Meeting Held Electronically



NORTH AURORA VILLAGE BOARD MEETING MONDAY, MARCH 21, 2022 – 7:00 P.M. NORTH AURORA VILLAGE HALL - 25 E. STATE ST.

AGENDA

Due to the current COVID-19 pandemic, Village Board meetings are being conducted live and remotely via telecommunications to help prevent the spread of COVID-19. For best safety practices, the public can view the board meeting remotely via telecommunications using Zoom; however, to participate must attend the meeting in person. The public can view the meeting remotely as follows:

Website Address: https://us02web.zoom.us/j/83848429543

Meeting ID: 838 4842 9543 **Dial In:** +1 312 626 6799

This procedure is being followed pursuant to the Illinois Open Meetings Act (5 ILCS 120/2.01 et seq.) as amended by Public Act 101-0640.

CALL TO ORDER - SILENT PRAYER - MEDITATION - PLEDGE OF ALLEGIANCE

ROLL CALL

AUDIENCE COMMENTS

CONSENT AGENDA

- 1. Village Board Minutes dated 03/07/2022; Committee of the Whole Minutes dated 03/07/2022
- 2. Bills List Dated 03/21/2022 in the Amount of \$423,042.98
- 3. Approval of Designation of Authorized Signers
- 4. Approval of Travel and Expenses for Business Purposes in the Amount of **\$70.00**

NEW BUSINESS

- 1. Approval of Ordinance Amending Title 17 of the North Aurora Code Regarding Recreational Vehicles
- 2. Approval of Resolution Approving a Supplemental Entertainment Class B Liquor License to Randall Café Bar and Grill

- 3. Approval to Award Contract for Pavement Striping Program to Superior Road Striping Inc. in the Amount of **\$39,767.50**
- 4. Approval to Award Contract for Crack Sealing Services to Patriot Pavement Maintenance in the Amount of **\$71,390.00**
- 5. Approval to Award contract for 2022 Road Program to Geneva Construction Company in the Amount of \$3,023,176.33
- 6. Approval to Award Contract for Central Water Tower 750 MG Project to CB&l Storage Tank Solutions in the Amount of **\$4,119,900.00**
- 7. Approval to Reject all Bids for Well #5 Site Improvement Project and Rebid Project

VILLAGE PRESIDENT

TRUSTEE COMMENTS

ADMINISTRATOR'S REPORT

VILLAGE DEPARTMENT REPORTS

ADJOURN

Initials:

NORTH AURORA VILLAGE BOARD MEETING VILLAGE BOARD MEETING MINUTES Monday, March 7, 2022

Due to the COVID-19 pandemic, the Village Board meeting was conducted live remotely via telecommunications.

CALL TO ORDER

Mayor Gaffino called the meeting to order.

SILENT PRAYER - MEDITATION - PLEDGE OF ALLEGIANCE

ROLL CALL

In attendance: Mayor Mark Gaffino, Trustee Mark Carroll, Trustee Laura Curtis, Trustee Mark Guethle, Trustee Mike Lowery, Trustee Todd Niedzwiedz, Trustee Carolyn Salazar

Staff in attendance: Village Administrator Steve Bosco, Finance Director Jason Paprocki, Community & Economic Development Director Mike Toth, Village Attorney Kevin Drendel, Streets Superintendent Brian Richter, Police Chief Dave Fisher.

AUDIENCE COMMENTS –

CONSENT AGENDA

- 1. Village Board Minutes dated 02/21/2022; Committee of the Whole Minutes dated 02/21/2022
- 2. Bills List Dated 03/07/2022 in the Amount of \$154,662.46
- 3. Approval of Resolution to Authorizing the Expending of Village Funds to Replace Lead Service Lines on Private Property

Motion for approval made by Trustee Guethle and seconded by Trustee Curtis. **Roll Call Vote:** Trustee Guethle – yes, Trustee Lowery – yes, Trustee Niedzwiedz – yes, Trustee Salazar – yes, Trustee Carroll – yes, Trustee Curtis –yes. **Motion approved (6-0)**.

NEW BUSINESS

1. Approval to Pre-Authorize the Purchase of a Leaf Machine for the 2022-23 Fiscal Year from Dinkmar in the Amount of \$67,505.00

Motion for approval made by Trustee Guethle and seconded by Trustee Salazar. **Roll Call Vote:** Trustee Guethle – yes, Trustee Lowery – yes, Trustee Niedzwiedz – yes, Trustee Salazar – yes, Trustee Carroll – yes, Trustee Curtis –yes. **Motion approved (6-0).**

2. Approval of Resolution for the Approval of a Supplemental Video Gaming Liquor License for MaMaw's Kitchen & Concessions

Administrator Bosco stated that this item was discussed at the February 21, 2022 Committee of the Whole meeting with no concerns. The Supplemental License will allow for Video Gaming once MaMaw's Kitchen is open and the kitchen is running.

Motion for approval made by Trustee Salazar and seconded by Trustee Niedzwiedz. **Roll Call Vote:** Trustee Salazar – yes, Trustee Carroll – yes, Trustee Curtis –yes, Trustee Guethle – yes, Trustee Lowery – yes, Trustee Niedzwiedz – yes. **Motion approved (6-0)**.

3. Approval of Special Event for Goodwin Elementary School 5k/Fun Run

Administrator Bosco stated that the Goodwin Elementary was seeking a Special Event Permit for their fun run event to be held on Saturday, April 23, 2022 from 8am until 12pm, where they intend on using PA system with a DJ for the duration of the event.

Motion for approval made by Trustee Carroll and seconded by Trustee Curtis. **Roll Call Vote:** Trustee Carroll – yes, Trustee Curtis –yes, Trustee Guethle – yes, Trustee Lowery – yes, Trustee Niedzwiedz – yes, Trustee Salazar – yes. **Motion approved (6-0)**.

<u>VILLAGE PRESIDENT</u> – Approval of Village Treasurer

Mayor Gaffino appointed the Village's new Village Finance Director Jason Paprocki to the Village Treasurer role.

Motion for approval made by Trustee Carroll and seconded by Trustee Salazar. **Roll Call Vote:** Trustee Carroll – yes, Trustee Curtis –yes, Trustee Guethle – yes, Trustee Lowery – yes, Trustee Niedzwiedz – yes, Trustee Salazar – yes. **Motion approved (6-0)**.

TRUSTEES COMMENTS – None

ADMINISTRATOR'S REPORT – None

<u>ATTORNEY'S REPORT</u> – Administrator Bosco introduced Jason Paprocki, the new Village Finance Director to the Board.

VILLAGE DEPARTMENT REPORTS

- 1. **Finance** None
- 2. **Community Development** None
- 3. **Police** None
- 4. **Public Works** None

ADJOURNMENT

Motion to adjourn was made by Trustee Niedzwiedz and seconded by Trustee Curtis. All in favor. **Motion approved**.

Respectfully Submitted,

Jessi Watkins Village Clerk

VILLAGE OF NORTH AURORA COMMITTEE OF THE WHOLE MEETING MINUTES Monday, March 7, 2022

Due to the COVID-19 pandemic, the Village Board meeting was conducted live remotely via telecommunications.

CALL TO ORDER

Mayor Gaffino called the meeting to order.

ROLL CALL

In attendance: Mayor Mark Gaffino, Trustee Mark Carroll, Trustee Laura Curtis, Trustee Mark Guethle, Trustee Mike Lowery, Trustee Todd Niedzwiedz, Trustee Carolyn Salazar

Staff in attendance: Village Administrator Steve Bosco, Finance Director Jason Paprocki, Community & Economic Development Director Mike Toth, Village Attorney Kevin Drendel, Streets Superintendent Brian Richter, Police Chief Dave Fisher.

<u>AUDIENCE COMMENTS</u> – See below <u>TRUSTEE COMMENTS</u> - None

DISCUSSION

1. Supplemental Entertainment Class B Liquor License for Randall Café

Administrator Bosco explained that the Randall Café Bar and Grill would like to have live entertainment, eight to nine live events a month. They have indicated that they would like to host a band every Saturday from 9pm-2am, karaoke every other Thursday from 8pm-10pm and a mariachi band every other Friday from 7pm-10pm.

The closest residence is over 300 feet.

Administrator Bosco stated that the Board can place restrictions on the license.

Trustee Salazar expressed concerns about the live music going until 2am and whether or not that may disturb nearby residents.

The Board discussed the potential disturbance live entertainment might have on nearby residents, and while Randall Café expressed interest in ending entertainment at 10pm during the week, that time could potentially change.

The Board members were in agreement that live entertainment would benefit the Village.

Administrator Bosco and Attorney Drendel spoke about adding conditions to the license, stating that doing so would give the Village more leverage if there should ever be problem or complaint that needed to be addressed. They discussed adding a condition that would allow review of the License by the Liquor Commissioner should there be problems stemming from the entertainment allowed by the Class B Liquor License.

All trustees agreed on approval with conditions.

2. Petition #22-02: Seasons of North Aurora Apartments

Administrator Bosco explained that the item was in regard to the 21.7 acre property west of Orchard Road, south of West Mooseheart Road and east of Deerpath Road. The multifamily residential development went before the Plan Commission on March 1, 2022 with a public hearing prior to the meeting. The meeting was well attended by the public, the item was before the Village Board for further discussion and an opportunity for further community input.

Director Toth reminded the Board of the 2012 approval of the annexation of the property as well as the PUD ordinance establishing zoning for the property. Toth stated that the property south of the "connector road" was zoned commercial while north of the road zoned residential.

Director Toth spoke to the history of the zoning ordinances related to the property.

Director Toth stated that the development's change in proposed enclosed parking spaces and the request to change the development plan processing requires PUD Amendments.

Director Toth said that the Plan Commission recommended approval of the development, however expressed concerns about the location of the community clubhouse. The developer has since submitted plans with a new clubhouse location.

Director Toth stated that the Staff had also recommended approval subject to conditions.

Director Toth introduced Tony DeRosa of the Milwaukee based Fiduciary Real Estate Development group who spoke about the "Seasons" development project. The project will include thirteen buildings with twenty apartments per building. Each building will be two stories. There will be a mix of studios, one, two and three bedroom apartments with rental rates ranging between \$1,400 and \$2,700.

Director Toth stated that the annexation agreement calls for sidewalks to be installed around the perimeter of the development, however the development to the north does not have a sidewalk along Orchard Road leaving nowhere for a sidewalk to connect to along Orchard. The proposed project would have a sidewalk installed along Mooseheart Road with additional walkways installed within the development.

Luay Aboona with KLOA was on hand to comment in regard to the results and finding of the site traffic evaluation done by KLOA. He stated that when the estimated peak hour traffic volumes anticipated to be generated by the proposed development are compared to the total projected peak traffic volumes, the development generated traffic will not have detrimental impact on the area roadways. He also stated that they do not anticipate the need to add a traffic light and stop signs will be adequate. Acceleration and deceleration lanes will be installed along Orchard Road.

There was further discussion regarding clarification of the sidewalk placement as well as the ongoing traffic study.

Trustees gave positive feedback on the project.

EXECUTIVE SESSION – None

ADJOURNMENT

Motion to adjourn made by Trustee Guethle and seconded by Trustee Curtis. All in favor. **Motion approved**.

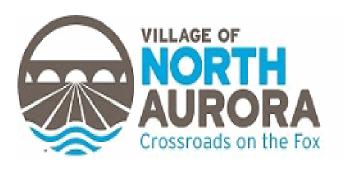
Respectfully Submitted,

Jessi Watkins Village Clerk

Accounts Payable To Be Paid Proof List

User: ablaser

Printed: 03/16/2022 - 3:40PM Batch: 00502.03.2022



Description	Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
Aaron Anderson 043760						
Plan/ Zoning Commission Meeting 3/1/22	50.00	01-410-4016	Per Diem - Plan Commission	03012022	3/1/2022	03/21/2022
Total:	50.00	*Vendor Total				
Ace Hardware						
000030						
Misc Tools	32.56	60-445-4799	Misc. Expenditures	02282022-01	2/28/2022	03/21/2022
U-Bolt	14.34	01-445-4510	Equipment/IT Maint	02282022-02	2/28/2022	03/21/2022
Total:	46.90	*Vendor Total				
Aflac						
030540	00.40	01 000 0050	A PT A G	100575	0/06/0000	00/01/0000
AFLAC- February 2022	80.48	01-000-2053	AFLAC	422575	2/26/2022	03/21/2022
Total:	80.48	*Vendor Total				
Alexander Negro						
468235						
Plan/ Zoning Commission Meeting 3/1/22	50.00	01-410-4016	Per Diem - Plan Commission	03012022	3/1/2022	03/21/2022
Total:	50.00	*Vendor Total				
Anna Helene Tuohy						
044040	50.00	01 410 4016	n n: n: a ::	00010000	2/1/2022	00/01/0000
Plan/ Zoning Commission Meeting 3/1/22	50.00	01-410-4016	Per Diem - Plan Commission	03012022	3/1/2022	03/21/2022
Total:	50.00	*Vendor Total				
Aurora Area Convention						
003770 Alsahar Hotal Tay/ Oct 2021	2 750 20	15 420 4752	00% Tourism Council	02242022 01	2/24/2022	02/21/2022
Akshar Hotel Tax/ Oct 2021 Akshar Hotel Tax/ Nov 2021	,	15-430-4752 15-430-4752	90% Tourism Council 90% Tourism Council	02242022-01 02242022-02		03/21/2022 03/21/2022
Akshar Hotel Tax/ Dec 2021		15-430-4752 15-430-4752	90% Tourism Council	02242022-02		03/21/2022
Akshar Hotel Tax/ Jan 2022		15-430-4752	90% Tourism Council	02242022-03		03/21/2022
NA Lodging Tax/ Jan 2022		15-430-4752	90% Tourism Council	03012022	3/1/2022	03/21/2022
Total:	14,323.35	*Vendor Total				
Aurora Fastprint						
029610 OT Tickets, Water	102.22	60 445 4507	Drinting	25224 01	2/9/2022	02/21/2022
OT Tickets- Water OT Tickets- PW		60-445-4507 01-445-4411	Printing Office Expenses	35324-01 35324-02	3/8/2022 3/8/2022	03/21/2022 03/21/2022
OT TICKCO-1 W	103.22	01-TT-UT11	Office Expenses	JJJ2 1 -U2	31 01 2022	03/21/2022

Description		Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
	Total:	206.44	*Vendor Total				
B & F Construction							
015600		2 440 20	01 441 4276		15620	2/2/2022	02/21/2022
Inspection- Lincoln Valley/ Jan 2022 Plan Review- 125 S Grant	2		01-441-4276 01-441-4276	Inspection Services Inspection Services	15628 58406	3/3/2022 2/24/2022	03/21/2022 03/21/2022
Plan Review- Starbucks		· ·	01-441-4276	Inspection Services	58445	2/28/2022	03/21/2022
	Total:	12,382.65	*Vendor Total				
Brackett, Michael 005890							
Plan/ Zoning Commission Meeting	3/1/22	50.00	01-410-4016	Per Diem - Plan Commission	03012022	3/1/2022	03/21/2022
	Total:	50.00	*Vendor Total				
Camic Johnson, LTD.							
03989 Adjudication		350.00	01-440-4260	Legal	134	2/25/2022	03/21/2022
	Total:	350.00	*Vendor Total				
Carus Corporation							
033300							
HMO Chems- WTP			60-445-4437	Chlorine	SLS 1009869		03/21/2022
HMO Chems- ETP			60-445-4437	Chlorine	SLS 1009870	0. 2/21/2022	03/21/2022
	Total:	1,703.60	*Vendor Total				
Casey Equipment Co, Inc							
010570 Toe Plates, Bolts, Nuts		173.91	01-445-4511	Vehicle Repair and Maint	P02694	2/28/2022	03/21/2022
Toe Plate			01-445-4511	Vehicle Repair and Maint	P02703	3/2/2022	03/21/2022
Bolts, Nuts, Washers		210.25	01-445-4511	Vehicle Repair and Maint	P05018	3/8/2022	03/21/2022
Loader Service			01-445-4511	Vehicle Repair and Maint	W00689	1/27/2022	03/21/2022
Backhow Service			01-445-4511	Vehicle Repair and Maint	W00690	1/27/2022	03/21/2022
Loader Service			01-445-4511 01-445-4511	Vehicle Repair and Maint Vehicle Repair and Maint	W00691	1/27/2022	03/21/2022
Loader Battery Repair		924.41	01-443-4311	venicie Repair and Maint	W00726	2/22/2022	03/21/2022
	Total:	6,342.34	*Vendor Total				
Cintas Corporation 041590							
Towel & Rug Cleaning- PW Garage		39.06	01-445-4520	Public Buildings Rpr & Mtce	4105367027	12/21/2021	03/21/2022
Towel & Rug Cleaning- PW Garage		46.06	01-445-4520	Public Buildings Rpr & Mtce	4112117930	3/1/2022	03/21/2022
First Aid Supplies		120.15	01-445-4870	Equipment	5097996816	3/2/2022	03/21/2022
	Total:	205.27	*Vendor Total				
City of Aurora							
027870 Water Sampling, Eab 2022		204.50	60 115 1560	Testing (water)	217252	2/7/2022	02/21/2022
Water Sampling- Feb 2022		294.50	60-445-4562	Testing (water)	217353	3/7/2022	03/21/2022

	Total:	294.50	*Vendor Total				
Clarke Environmental Mosquito							
000300 Mosquito Control- Pay #1		15,452.25	01-445-4521	Mosquito Control	001023154	2/23/2022	03/21/2022
	Total:	15,452.25	*Vendor Total				
Commercial Tire Services, Inc. 038680							
Tires (18)		2,541.22	01-440-4511	Vehicle Repair and Maint	3330033705	3/2/2022	03/21/2022
	Total:	2,541.22	*Vendor Total				
Commonwealth Edison 000330							
Well #9 1/20 - 2/18		4,098.99	60-445-4662	Utility	0543120261		03/21/2022
Street Lights/ 355 Moorfield Street Lights/ 1197 Comiskey			10-445-4660 10-445-4660	Street Lighting and Poles Street Lighting and Poles	0795092063 0903075187		03/21/2022 03/21/2022
Street Lights/ 1197 Comiskey Street Lights/ 1193 Comiskey			10-445-4660	Street Lighting and Poles	1743032047		03/21/2022
Street Lights		2,839.16	10-445-4660	Street Lighting and Poles	3771153008	2/18/2022	03/21/2022
Street Lights/ 211 River Road		2,799.06	10-445-4660	Street Lighting and Poles	4007024020	2/17/2022	03/21/2022
	Total:	9,770.56	*Vendor Total				
Communications Direct Inc. 468043							
Lights On New Truck- Truck #125		2,996.50	71-430-4869	Vehicles	SR125845	2/28/2022	03/21/2022
	Total:	2,996.50	*Vendor Total				
Compass Minerals America Inc.							
467908 Road Salt		18,261.17	10-445-4439	Salt	958473	2/21/2022	03/21/2022
	Total:	18,261.17	*Vendor Total				
Critical Reach							
030570 Police Bulletins		385.00	01-440-4555	Investigations	2088	12/9/2021	03/21/2022
	Total:	385.00	*Vendor Total				
D&A Powertrain Components, IN 467649	IC						
Hoses		131.24	01-445-4511	Vehicle Repair and Maint	240835	12/29/2021	03/21/2022
	Total:	131.24	*Vendor Total				
DACRA Adjudication Systems							
467842 DACRA		1,850.00	01-440-4510	Equipment/IT Maint	DT-2022-02-	(2/28/2022	03/21/2022

Description	Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
Total:	1,850.00	*Vendor Total				
Doug Botkin						
047330 Plan/ Zoning Commission Meeting 3/1/22	50.00	01-410-4016	Per Diem - Plan Commission	03012022	3/1/2022	03/21/2022
Total:	50.00	*Vendor Total				
Drendel & Jansons Law Group						
028580	252.54	01 441 4260	Y 1	07257	2/20/2022	02/21/2022
Legal Srvcs- 19 S Lincolnway/ Feb 2022		01-441-4260	Legal	97357	2/28/2022	03/21/2022
Legal Srvcs- CommDev/ Feb 2022	· ·	01-441-4260 01-430-4260	Legal	97358 97359	2/28/2022	03/21/2022 03/21/2022
Legal Srvcs- Admin, Fin/ Feb 2022 Legal Srvcs- Liquor/ Feb 2022	,	01-430-4260	Legal	97359 97360	2/28/2022 2/28/2022	
Legal Srvcs- PD/ Feb 2022		01-440-4260	Legal Legal	97361	2/28/2022	03/21/2022
Legal Srvcs- PW Projects Consult/ Feb 2022	,	01-445-4260	Legal	97362	2/28/2022	03/21/2022
Legal Srvcs- Verizon Lease Rvw/ Feb 2022		60-445-4260	Legal	97363	2/28/2022	03/21/2022
Total:	6,208.24	*Vendor Total				
Duke & Lee's Johnson's Garage & Towing, In 045190	ıc.					
Brake Chamber- Truck #180	395.82	01-445-4511	Vehicle Repair and Maint	076094	1/4/2022	03/21/2022
New Accumulator- Truck #147	2,740.34	01-445-4511	Vehicle Repair and Maint	076536	2/22/2022	03/21/2022
Total:	3,136.16	*Vendor Total				
Emergency Services Marketing Corp., Inc.						
051760 Emergency Mgmt- 1Yr Term	305.00	01-440-4558	Emergency Management	03092022	3/9/2022	03/21/2022
Total:	305.00	*Vendor Total				
Engineering Enterprises, Inc.						
467917 Eng Srvcs- RRA/ ERP Study	1.018.00	60-445-4255	Engineering	73549	2/28/2022	03/21/2022
Eng Srvcs- Airport Rd & Rt31	,	12-438-4255	Engineering	73550	2/28/2022	03/21/2022
Total:	12,549.50	*Vendor Total				
Feece Oil						
031060	211 14	71 000 1240	C /D: 1E	2021160	2/0/2022	02/21/2022
Diesel Fuel		71-000-1340	Gas/Diesel Escrow	2031160	3/9/2022	03/21/2022
Diesel Fuel		71-000-1340	Gas/Diesel Escrow	3862987	3/1/2022	03/21/2022
Mid-Grade Fuel	4,350.50	71-000-1340	Gas/Diesel Escrow	3862988	3/1/2022	03/21/2022
Total:	5,554.72	*Vendor Total				
FN Plow LLC						
468265 Plow Repair- Truck #129	606.93	60-445-4511	Vehicle Repair and Maint	1187	3/28/2022	03/21/2022
Total:	606.93	*Vendor Total				

Description	Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
FOX METRO 045480						
Sewer Bill- VH 11/30 - 1/31	71.40	01-445-4662	Utility	N02-0164	2/28/2022	03/21/2022
Sewer Bill- PW Garage 11/30 - 1/31		01-445-4662	Utility	N02-5182	2/28/2022	03/21/2022
Sewer Bill- PD 11/30 - 1/31	/1.40	01-445-4662	Utility	N02-5784	2/28/2022	03/21/2022
Total:	185.64	*Vendor Total				
Fulton Siren Services 467664						
Tornado Siren Monitoring 3/1/22 - 2/28/23	489.19	01-445-4520	Public Buildings Rpr & Mtce	2165	3/7/2022	03/21/2022
Total:	489.19	*Vendor Total				
Gerald Ford 467768						
Tow Bill- Ford 150	110.00	01-445-4511	Vehicle Repair and Maint	6036612	2/18/2022	03/21/2022
Total:	110.00	*Vendor Total				
Global Water Technology, Inc.						
467862 Water Treatment- VH	200.00	01-445-4520	Public Buildings Rpr & Mtce	61678	2/15/2022	03/21/2022
Total:	200.00	*Vendor Total				
Grainger						
031900 HMO Mixer Mounts	410.76	60-445-4567	Treatment Plant Repair/Maint	9922737169	6/4/2021	03/21/2022
Total:	410.76	*Vendor Total				
Hach Company						
014100 Water Testing, TPs	202.27	60-445-4567	Treatment Plant Repair/Maint	12891237	2/18/2022	03/21/2022
Water Testing- TPs Lab Testing Solution		60-445-4567	Treatment Plant Repair/Maint Treatment Plant Repair/Maint	12904857	2/25/2022	03/21/2022
Total:	453.45	*Vendor Total				
Hammad T Aziz						
468130 Cash Surety Release (Remaining 20%)	4,598.60	90-000-2226	Deposits Lieu of LOC's	03112022	3/11/2022	03/21/2022
Total:	4,598.60	*Vendor Total				
Harmonic Heating & Air Conditioning						
047680	100.00	01 445 4520	Dublio Duildings Don & Ma	42129	12/6/2021	02/21/2022
Heat Repair- VH Garage Boiler Repair- PD		01-445-4520 01-445-4520	Public Buildings Rpr & Mtce Public Buildings Rpr & Mtce	42128 42130	12/6/2021 12/6/2021	03/21/2022 03/21/2022
Total:	324.00	*Vendor Total				

Description	Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
Illinois Section American WWA						
025350 ISAWWA Conference- Young	400.00	60-445-4370	Conferences & Travel	200070348	3/2/2022	03/21/2022
Total:	400.00	*Vendor Total				
Intergovernmental Personnel Benefit Cooper 467637	rative					
Health Insurance- PD/ March 2022	34,173.67	01-440-4130	Health Insurance	03142022-01	3/14/2022	03/21/2022
Health Insurance- Admin/ March 2022	4,172.09	01-430-4130	Health Insurance	03142022-02	3/14/2022	03/21/2022
Health Insurance- PSEBA/ March 2022	,	01-430-4132	PSEBA Health Insurance	03142022-03		03/21/2022
Health Insurance- CommDev/ March 2022	,	01-441-4130	Health Insurance	03142022-04		03/21/2022
Health Insurance- PW/ March 2022	,	01-445-4130	Health Insurance	03142022-05		03/21/2022
Health Insurance- Water/ March 2022	,	60-445-4130	Health Insurance	03142022-06		03/21/2022
Health Insurance- Retirees/ March 2022	,	01-000-2055	Payroll Deductions	03142022-07		03/21/2022
Health Insurance- PD Pension/ March 2022	,	01-000-2055	Payroll Deductions	03142022-08		03/21/2022
Life Insurance- PD/ March 2022 Life Insurance- PW/ March 2022		01-440-4135	Life Insurance	03142022-09		03/21/2022
Life Insurance- PW/ March 2022 Life Insurance- Admin/ March 2022		01-445-4135 01-430-4135	Life Insurance Life Insurance	03142022-10 03142022-11		03/21/2022 03/21/2022
Life Insurance- Admin/ March 2022 Life Insurance- CommDev/ March 2022		01-430-4133	Life Insurance	03142022-11		03/21/2022
Life Insurance- Water/ March 2022		60-445-4135	Life Insurance	03142022-12		03/21/2022
Vision/ March 2022		01-000-2056	VSP - Employee Contributions	03142022-13		03/21/2022
Voluntary Life/ March 2022		01-000-2052	Voluntary Life Insurance	03142022-15		03/21/2022
-		01-430-4136	Dental Insurance	03142022-16		03/21/2022
Dental Insurance- CommDev/ March 2022		01-441-4136	Dental Insurance	03142022-17		03/21/2022
Dental Insurance- PD/ March 2022	825.99	01-440-4136	Dental Insurance	03142022-18		03/21/2022
Dental Insurance- PW/ March 2022	376.02	01-445-4136	Dental Insurance	03142022-19	3/14/2022	03/21/2022
Dental Insurance- Water/ March 2022 170.6		60-445-4136	Dental Insurance	03142022-20	3/14/2022	03/21/2022
Dental Insurance- Employee/ March 2022	1,805.94	01-000-2054	Insurance Employee Reimburse	03142022-21	3/14/2022	03/21/2022
Total:	73,508.24	*Vendor Total				
ISARC						
467783 Annual Fee	50.00	01-440-4558	Emergency Management	1036	1/3/2022	03/21/2022
Total:	50.00	*Vendor Total				
Kane County Recorder						
010600 Recording Fees	74.00	01-441-4506	Publishing	02282022	2/28/2022	03/21/2022
Total:	74.00	*Vendor Total				
Kimball Midwest 467916						
Rack	116.59	01-445-4511	Vehicle Repair and Maint	9430170	12/2/2021	03/21/2022
Total:	116.59	*Vendor Total				
Konica Minolta						
024860	107.72	01 440 4510	E ' //ITEM'	270012070	2/2/2022	02/21/2022
Copier Maint 1/1/22 - 1/31/22		01-440-4510	Equipment/IT Maint	278012969	3/2/2022	03/21/2022
Copier Maint 1/1/22 - 1/31/22		01-440-4510 01-440-4510	Equipment/IT Maint	278013520	1/31/2022 1/31/2022	03/21/2022
Copier Maint 1/1/22 - 1/31/22 Copier Maint 1/1/22 - 1/31/22		01-440-4510	Equipment/IT Maint Equipment/IT Maint	278013626 278013802	3/2/2022	03/21/2022 03/21/2022
Copici Maint 1/1/22 - 1/31/22	/1.13	01-440-4310	Equipment/11 Maill	2/0013002	31212022	03/41/4044

Description	Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
Copier Maint 1/1/22 - 1/31/22 Copier Maint 1/1/22 - 1/31/22 Copier Maint 2/1/22 - 2/28/22 Copier Maint 2/1/22 - 3/20/22 Copier Maint - PW Garage 2/2/22 - 3/1/22	56.39 80.33 71.15 97.00 65.24 75.89 32.12 8.25	01-440-4510 01-440-4510 01-440-4510 01-440-4510 01-440-4510 01-440-4510 01-440-4510 01-430-4411 01-445-4411	Equipment/IT Maint Office Expenses Office Expenses	278016069 278018624 278554447 278554547 278554612 278554732 278558681 278561559 9008422782 9008432252		03/21/2022 03/21/2022 03/21/2022 03/21/2022 03/21/2022 03/21/2022 03/21/2022 03/21/2022 03/21/2022 03/21/2022
Total:	997.06	*Vendor Total				
Menards 016070 Pump Parts Tools For New Truck & Employee Rust Reformer Pickers (4), Buckets (4) Misc Cleaning Supplies	510.11 12.54 55.08	01-445-4510 60-445-4870 01-445-4511 01-445-4530 60-445-4567	Equipment/IT Maint Equipment Vehicle Repair and Maint Public Grounds/Parks Maint Treatment Plant Repair/Maint	75693 79316 79693 79800 79826	12/10/2021 2/21/2022 2/28/2022 3/2/2022 3/2/2022	03/21/2022 03/21/2022 03/21/2022 03/21/2022 03/21/2022
Total:	680.64	*Vendor Total				
Midwest Awards 001540 Name Plate- Paprocki	9.95	01-430-4411	Office Expenses	34327	3/8/2022	03/21/2022
Total:	9.95	*Vendor Total				
Motorola Solutions- STARCOM21						
002980 Starcom- March 2022	480.00	01-440-4652	Phones and Connectivity	63785202202	2(3/1/2022	03/21/2022
Total:	480.00	*Vendor Total				
Neustar Data Services, Inc. 468126						
Comcast Phone Data Download 2/1/22 - 1/31	/2 500.00	01-440-4558	Emergency Management	AIC-000001	4 2/28/2022	03/21/2022
Total:	500.00	*Vendor Total				
North Aurora NAPA, Inc.						
038730 Oil	80.31	01-445-4511	Vehicle Repair and Maint	402722-01	2/7/2022	03/21/2022
Squad Parts	80.31		Vehicle Repair and Maint	402722-02	2/7/2022	03/21/2022
Air Filter	43.71	01-445-4511	Vehicle Repair and Maint	403826	2/21/2022	03/21/2022
Squad Parts		01-445-4511	Vehicle Repair and Maint	404011	2/23/2022	03/21/2022
Squad Parts		01-440-4511	Vehicle Repair and Maint	404475	3/1/2022	03/21/2022
Squad Parts		01-440-4511	Vehicle Repair and Maint	404477	3/1/2022	03/21/2022
Squad Parts Air Filter- Truck #169		01-440-4511 01-445-4511	Vehicle Repair and Maint Vehicle Repair and Maint	404480 404499	3/1/2022 3/1/2022	03/21/2022 03/21/2022
Sensor		01-445-4511	Vehicle Repair and Maint Vehicle Repair and Maint	404499	3/1/2022	03/21/2022
Total:	774.46	*Vendor Total				

Description		Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
Office Depot							
039370 Office Supplies		0.63	01-430-4411	Office Expenses	2228267990	0' 3/4/2022	03/21/2022
Office Supplies			01-445-4411	Office Expenses	2228267990		03/21/2022
Office Supplies			60-445-4411	Office Expenses	2228267990		03/21/2022
Office Supplies		0.64		Office Expenses	2228267990		03/21/2022
Boot & Shoe Covers		17.99		Office Expenses	2276357120		03/21/2022
Office Supplies		11.10	01-430-4411	Office Expenses	2276364100	0 2/21/2022	03/21/2022
Office Supplies		11.10	01-445-4411	Office Expenses	2276364100	0 2/21/2022	03/21/2022
Office Supplies		11.10	60-445-4411	Office Expenses	2276364100	0 2/21/2022	03/21/2022
Office Supplies		11.11	01-441-4411	Office Expenses	2276364100	0 2/21/2022	03/21/2022
Office Chair- Paprocki		181.13	01-430-4411	Office Expenses	22788114300	0.3/7/2022	03/21/2022
Office Supplies		42.89	01-430-4411	Office Expenses	2305018160		03/21/2022
Office Supplies		27.95		Office Expenses	2305018160		03/21/2022
Office Supplies		27.95		Office Expenses	2305018160		03/21/2022
Office Supplies			01-441-4411	Office Expenses	2305018160		03/21/2022
Office Supplies		33.79		Office Expenses	2309443560		03/21/2022
Office Supplies		6.11	01-445-4411	Office Expenses	2309443560		03/21/2022
Office Supplies			60-445-4411	Office Expenses	2309443560		03/21/2022
Office Supplies		6.11	01-441-4411	Office Expenses	2309443560	0 3/3/2022	03/21/2022
	Total:	424.95	*Vendor Total				
Ottosen DiNolfo							
031590							
PSEBA Review		70.50	01-440-4260	Legal	143376	2/28/2022	03/21/2022
	Total:	70.50	*Vendor Total				
Pace Analytical Services, LLC							
031940							
Disinfectant By-Product Sampling		117.50	60-445-4562	Testing (water)	i9491788	12/3/2021	03/21/2022
	Total:	117.50	*Vendor Total				
Paddock Publications, Inc.							
026910							
Public Hearing Notice		85.10	90-000-E270	Seasons at North Aurora	207997	2/14/2022	03/21/2022
Well #5 Bid Ad		174.80	60-445-4506	Publishing	208303	2/19/2022	03/21/2022
	Total:	259.90	*Vendor Total				
Paul L Buddy Plumbing & Heatin	ıg						
021070							
Meter Leak Repair- 276 Kathryn La	ane	248.00	60-445-4568	Watermain Rprs. & Rplcmts.	30998	2/21/2022	03/21/2022
	Total:	248.00	*Vendor Total				
Physicians Immediate Care, North	h Chicago LLC	1					
049540							
New Employee Drug Screen		45.00	01-430-4799	Misc.	4255189	3/4/2022	03/21/2022
	Total:	45.00	*Vendor Total				

Description	Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
Pitney Bowes Inc.						
017470 Postage Machine Rental- VH 1/1 - 3/2	47 25	01-430-4505	Postage	1020266367-	(3/11/2022	03/21/2022
Postage Machine Rental- VH 1/1 - 3/2		01-445-4505	Postage	1020266367-		03/21/2022
Postage Machine Rental- VH 1/1 - 3/2		60-445-4505	Postage	1020266367-	-(3/11/2022	03/21/2022
Postage Machine Rental- VH 1/1 - 3/2	47.25	01-441-4505	Postage	1020266367-	(3/11/2022	03/21/2022
Postage Machine Rental 4/22 - 7/22	452.13	01-440-4505	Postage	3105290716	1/23/2022	03/21/2022
Total:	641.13	*Vendor Total				
Priority Products, Inc. 041340						
Cabel Ties, Drill Bits	284.28	01-445-4870	Equipment	972492	2/21/2022	03/21/2022
Total:	284.28	*Vendor Total				
Rempe Sharpe & Associates 000970						
Legal Srvcs- LVO TIF Plan Review/ Feb 2022	485.00	01-441-4255	Engineering	28340	3/8/2022	03/21/2022
Legal Srvcs- Water Tower Bid/ Feb 2022		60-472-4255	Engineering	28341	3/8/2022	03/21/2022
Total:	2,494.37	*Vendor Total				
Richard Newell						
468236 Plan/ Zoning Commission Meeting 3/1/22	50.00	01-410-4016	Per Diem - Plan Commission	03012022	3/1/2022	03/21/2022
- Total:	50.00	*Vendor Total				
Iotal.	30.00	venuor Total				
Scott Branson						
468155						
Plan/ Zoning Commission Meeting 3/1/22	50.00	01-410-4016	Per Diem - Plan Commission	03012022	3/1/2022	03/21/2022
Total:	50.00	*Vendor Total				
Sign Rescue Inc						
468154						
Graphics	29.94	01-440-4511	Vehicle Repair and Maint	INV-359	12/22/2021	03/21/2022
Total:	29.94	*Vendor Total				
Springbrook Software LLC						
467920 Web Payment- March 2022	1 065 00	60-445-4510	Equipment/IT Maint	INV-008646	3/4/2022	03/21/2022
web i ayındır- iylaldı 2022	1,003.00	00-443-4310	Equipment/11 Manit	1117-000040	3/4/2022	03/21/2022
Total:	1,065.00	*Vendor Total				
St. Charles Trading, Inc.						
033210 MIOX Salt	2 224 00	60 115 1120	Salt Transmant	IN12204004	2/4/2022	02/21/2022
MIOX Salt	2,334.00	60-445-4438	Salt - Treatment	IN2206096	3/4/2022	03/21/2022
Total:	2,334.00	*Vendor Total				

Description		Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
Technology Management Rev Fu 007390 IWIN	und	722 22	01-440-4652	Phonos and Connectivity	T2218885	2/22/2022	03/21/2022
TWIIN	– Total:		*Vendor Total	Phones and Connectivity	12210003	2/22/2022	03/21/2022
	rotar.	123.32	"venuor Totai				
Teska Associates, Inc. 024820 TIF Mapping		157.50	12-438-4280	Professional/Consulting Fees	11894	2/28/2022	03/21/2022
	Total:	157.50	*Vendor Total				
Third Millennium Assoc. , Inc. 033470							
Newsletter- February 2022 Waterbill- February 2022		,	01-430-4507 60-445-4507	Printing Printing	27393-01 27393-02	2/28/2022 2/28/2022	03/21/2022 03/21/2022
	Total:	3,511.60	*Vendor Total				
Thom Jungels 039460							
Inspections (34)/ February 2022	_	1,700.00	01-441-4276	Inspection Services	03012022	3/1/2022	03/21/2022
	Total:	1,700.00	*Vendor Total				
Tri-County Excavation & Const 027350	ruction						
Snow Removal 2/25 Snow Removal 3/7			01-445-4538 01-445-4538	Snow Removal Snow Removal	22-02-9136 22-03-9141	2/25/2022 3/8/2022	03/21/2022 03/21/2022
	Total:	19,497.00	*Vendor Total				
Utility Dynamics Corporation 052560							
Str Light Install & LED Replacem	nent- Orch Gtv	131,896.57	10-445-4661	Street Light Repair/Maint	0304-2738	3/4/2022	03/21/2022
	Total:	131,896.57	*Vendor Total				
Village of Montgomery 047080							
LEADS	_	471.20	01-440-4652	Phones and Connectivity	LEAD00001	0 2/17/2022	03/21/2022
	Total:	471.20	*Vendor Total				
Visu-Sewer of Illinois, Inc.							
Sewer Cleaning & Televising			18-445-4570	Sewers Rpr & Mtce	9341-01	2/24/2022	03/21/2022
Sewer Cleaning & Televising Sewer Cleaning & Televising			01-445-4544 01-445-4544	Storm Drain Maintenance Storm Drain Maintenance	9341-02 9341-03	2/24/2022 2/24/2022	
	Total:	18,035.17	*Vendor Total				
Water Products Company							

001170

Description	Amount	Account	Acct Name	Invoice #	Inv Date	Pmt Date
Hydrant Parts	698.20	60-445-4563	Fire Hydrant Repair/maint	0307986	2/28/2022	03/21/2022
12" WM Repair Sleeve- 810 E Victoria	2,465.00	60-445-4568	Watermain Rprs. & Rplcmts.	0308155	3/8/2022	03/21/2022
Total:	3,163.20	*Vendor Total				
Water Resources 010380						
New MRX Data Collector- Meter Reads	8,500.00	60-445-4480	New Meters, rprs. & Rplcmts.	35387	2/17/2022	03/21/2022
New Meters & Parts	9,224.00	60-445-4480	New Meters,rprs. & Rplcmts.	35388	2/17/2022	03/21/2022
Total:	17,724.00	*Vendor Total				
WBK Engineering, LLC 467655						
River Front Park Feasibility/ Jan 2022	1,500.00	21-456-4255	Engineering	22765	1/31/2022	03/21/2022
Tanner Conveyance- Phase 2/ Jan 2022	400.00	21-456-4255	Engineering	22779	1/31/2022	03/21/2022
Eng Srvce- 19 S Linolnway/ Jan 2022	2,102.75	12-438-4280	Professional/Consulting Fees	22803	1/31/2022	03/21/2022
Tanner Conveyance- Phase 2 Design/ Feb 2022	11,325.00	21-456-4255	Engineering	22864	2/28/2022	03/21/2022
Consultation- 19 S. Lincolnway Analysis/ Feb 2	2,339.50	12-438-4280	Professional/Consulting Fees	22890	2/28/2022	03/21/2022
Total:	17,667.25	*Vendor Total				
Xerox Corporation						
040890						
Copier Maintenance- Feb 2022	85.00	01-440-4510	Equipment/IT Maint	716293378	3/1/2022	03/21/2022
Total:	85.00	*Vendor Total				
Donort T-4-1	422 042 00					
Report Total:	423,042.98					

Village of North Aurora **Designation of Authorized Signers**

Revised: March 21, 2022

Approvals of authorized signers for each account below are to be as follows for investment/trust accounts and operating accounts:

Mark Gaffino, Village President Steven Bosco, Village Administrator Jason Paprocki, Finance Director/Treasurer

Current Accounts Include:

Investment Account Name

Illinois Funds – General/Trust
Illinois Funds – MFT
U.S. Bank Trust and Custody
Illinois Metropolitan Investment Trust – Convenience Fund
Illinois Metropolitan Investment Trust – 1-3 Year Fund
Harris Bank General Account Public Funds
Illinois Trust

Operating Account Name

Old Second General Operations Old Second General Checking Old Second Payroll Old Second Motor Fuel Tax Fund

All wire transfers require two signatures or approvals. Authorization for above signers will also apply to any new accounts or investment vehicles that may be established in the future as determined to be in the best interest of the Village. Call back verification to a person not designated as an authorized signer is required when conducting external wire transfers from operating accounts. Internal transfers may be authorized by the Finance Director or designee between operating accounts. The Finance Director is authorized and directed to execute any corporate resolutions or other documents necessary to ensure that all necessary paperwork is processed, and coordinate the update of signatories with the Police Pension Board and related accounts if necessary.

A Motion was made and seconded by the Village Board of North Aurora at the Meeting of Monday, March 21, 2022 to approve these changes.

Jessi Watkins, Village C	Clerk	Date	
ATTEST		Village President	
Michael Lowery _		Todd Niedzwiedz	
Laura Curtis		Mark Guethle	
Carolyn Bird Salazar _		Mark Carroll	

21-Mar-22 Village Board Meeting

Travel and Expenses for Business Purposes

NAME	EVENT EXPENSE or REIMBURSEME		DATE	AMOUNT
Mark Gaffino	Metro West Legislative Breakfast	Expense	2/28/2022	\$ 35.00
Mark Guethle	Metro West Legislative Breakfast	Expense	2/28/2022	\$ 35.00

TOTAL \$ 70.00

Metro West Council of Government

40W270 Lafox Rd Ste A Campton Hills, IL 60175 US SRussell.mwcog@gmail.com

Invoice



BILL TO

Village of North Aurora Attn: Accounts Payable 25 East State Street

Illinois

North Aurora, IL 60542

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
4628	03/09/2022	\$105.00	04/08/2022	Net 30	

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Leg Brk	February 28, 2022 Legislative Breakfast: Mark Gaffino Steve Bosco No show: Mark Guethle	3	35.00	105.00

Thank you from Metro West!!!

BALANCE DUE

\$105.00



VILLAGE OF NORTH AURORA TRAVEL REQUEST (FORM A)

If any travel expense(s) or reimbursement requests exceed the maximum allowable amounts per policy, they must be approved by a roll call vote of the Village Board. All Village Board Members expense(s) or reimbursements must be approved by a roll call vote of the Village Board.

Name: Mark Gatino	Made Calla	Transaction of the second of t		
	2 Mind Carthi	Le Event:		
Position: Village Presid	ont +Trustee	Purpose:	Legislative + No	tworking
Date From: \$4 29,2027	Date To: 🤾 💪	28,2.22	Method of Travel:	
Destination: 35 N LIVE	r rd, Gene	vs. 11	Zip Code: (col 3L/	
Department: Legislative		GL Account Num	per: 01. 410. 439	90
Expense Information (Please seeth	ne back of this form for limit	tations and the excerpt fo	r Secton 9.10 of the HR Manual)	
Expense	Estimate (\$)	Actual (\$)	Reimbursement (\$)	Per Diem Rates can be
Transportation To/From Event				found on gsa.gov The Village uses the total daily
Lodging				federal per diem rates to determine the maximum
Transportation During Event				allowable meals and incidental
Registration	170	570		charged to an employee's purchasing card.
Meal & Tips / Gratuities	(10)	1 -0		(Receipts are always required
Miscellaneous				Alcohol is not an eligible
Describe Miscellaneous:				expense for reimbursement
TOTAL EXPENSES	t70	\$70		See part day limits under the excerpt M&IE section (flip side)
TOTAL EAT ENDED	1 10	3 10		CACCIPCING DOCUMENT (AIR DOCUMENT)
By signing below, the employee/official affirm allowable to the best of their knowledge. Estimate Expense Approval Employee	STILL THE STILL ST		Date	
Immediate Supv:			Date	
Executive Asst.:	1		Date 2-	-21-25
Actual Expense Approval				
Employee			Date	
Dept. Head:			Date	
Executive Asst.:	15		Date	-9-22
Do any actual expense(s) or reimbursable	requests exceed the max	ximum allowable amour	ats per policy? No	Yes If Yes, Explain Below

VILLAGE OF NORTH AURORA BOARD REPORT

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES

CC: STEVE BOSCO, VILLAGE ADMINISTRATOR

FROM: MIKE TOTH, COMMUNITY & ECONOMIC DEVELOPMENT DIRECTOR

SUBJECT: RECREATIONAL VEHICLES

AGENDA: MARCH 21, 2022 REGULAR VILLAGE BOARD MEETING

ITEM

Ordinance amending Title 17 of the North Aurora Code regarding Recreational Vehicles

DISCUSSION

The Village Board first discussed the topic at the December 6, 2021 Committee of the Whole meeting. The Village Board discussed the topic from both the perspective of keeping the regulations as-is to maintain the single-family character of North Aurora's neighborhoods and also from the perspective that the Village should not be overregulating recreational vehicles. The Village Board agreed that changing the provisions to accommodate individual requests could have negative consequences with other residents so the provisions should mostly remain the same. The Village Board did agree that residents should have additional time to ready their recreational vehicles and/or trailers before the weekend and directed staff to change the weekend times from Friday noon to Monday noon to Thursday 6:00 p.m. to Monday noon.

At the December 20, 2021 Committee of the Whole meeting staff presented draft language that included the suggested changes from the Village Board and also added changes recommended by staff for clarity purposes. Concluding their discussion, the consensus of the Village Board was to move forward with the new verbiage.

As the recreational vehicle provisions are included in the Zoning Ordinance, a public hearing was held before the Plan Commission on February 1, 2022. The Plan Commission recommended approval of the text amendment as proposed; however, they did ask staff to convey some of their ideas to the Village Board. Staff provided the Village Board with a list of the Plan Commission discussion points and the draft meeting minutes from the February 1, 2022 Plan Commission meeting in order to provide additional context.

At the February 21, 2022 Committee of the Whole meeting staff presented the Plan Commission public hearing findings. The Village Board specifically discussed the weekly time period and the two-week time periods in April and October when a recreational vehicle could be kept on a property as some Board members had concerns about extending the hours. They directed staff to keep the proposed weekly time period, but move the two-week time period in April to the beginning of the month and the two-week period in October towards the end of the month. Said changes have been incorporated in the proposed ordinance.



VILLAGE OF NORTH AURORA KANE COUNTY, ILLINOIS

Ordinance	No.
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ORDINANCE AMENDING TITLE 17 OF THE NORTH AURORA CODE REGARDING RECREATIONAL VEHICLES

Adopted by the
Board of Trustees and President
of the Village of North Aurora
this day of
Published in Pamphlet Form by authority of the Board of Trustees of the Village of North Aurora, Kane County, Illinois, this day of, 2022 by
Signed

ORDINANCE NO.

ORDINANCE AMENDING TITLE 17 OF THE NORTH AURORA CODE REGARDING RECREATIONAL VEHICLES

(Petition #22-01; Text Amendments to the Zoning Ordinance)

WHEREAS, the Village of North Aurora maintains a Zoning Ordinance which is found in Title 17 of the Code of North Aurora, Illinois; and,

WHEREAS, the Community and Economic Development Director has identified and recommends text amendments to the Zoning Ordinance as set forth herein; and,

WHEREAS, a public hearing to consider text amendments to the Zoning Ordinance has been conducted by the Village of North Aurora Plan Commission on February 1, 2022 pursuant to appropriate and legal notice; and,

WHEREAS, the Plan Commission has filed its recommendations with the President and Board of Trustees recommending approval of the text amendments described herein; and,

WHEREAS, the President and Board of Trustees adopt the findings and recommendations of the Plan Commission as reasonable, consistent with the general goals and purposes of the Zoning Code and determine they are in the best interests of the Village.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of North Aurora, Kane County, Illinois, as follows:

<u>SECTION 1:</u> The recitals set forth above are adopted and incorporated herein as the material findings of the President and Board of Trustees.

<u>SECTION 2:</u> Title 17, Chapter 13, Section 13.12 of the Code of North Aurora, Illinois is hereby amended to read as follows:

13.12 Recreational vehicles in residential districts.

For the purposes of this section, recreational vehicles shall include campers, motor homes, boats (and other watercraft), pop-up campers, and utility trailers.

- A. No recreational vehicle shall be parked on or over public right-of-way.
- B. No more than one (1) recreational vehicle shall be parked or stored on a residential premises at any given time.
- C. No recreational vehicle shall be parked on residential premises except during the following periods:
 - 1. Thursday 6:00 p.m. through Monday noon.

- 2. April 1 through April 15 and October 15 through October 30.
- 3. Upon written request by permit issued by the code enforcement office for a continuous period not to exceed fourteen (14) days for the parking of recreational vehicles owned by temporary house guests. Such special circumstance permits shall be limited to one per guest family during each six-month period during the calendar year.
- 4. Recreational vehicles may be stored behind the front building elevation on a residential lot, subject to any parking restrictions included in the Zoning Ordinance. For the purposes of this section, the "front building elevation" shall also include any building frontage along a corner side yard.
- D. There shall be no limit to the number of recreational vehicles being parked or stored in a fully enclosed permanent structure. Temporary storage tents for recreational vehicles shall not be considered a permanent structure.
- E. All parking and storing of recreational vehicles shall be on a hard surface as identified in section 13.8(C).
- F. No recreational vehicle shall be used for living, sleeping, or housekeeping purposes in any zoning district.

SECTION 3: If any section, subsection, subdivision, paragraph, sentence, clause or phrase of this Ordinance or any part thereof is for any reason held to be unconstitutional or invalid or ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Ordinance, or any part thereof. The Village Board of Trustees hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase thereof irrespective of the fact that any one or more sections, subsections, subdivisions, paragraphs, sentences, clauses or phrases be declared unconstitutional, invalid or ineffective.

<u>SECTION 4:</u> This Ordinance shall take immediate full force and effect from and after its passage, approval, publication and such other acts as required by law.

this _	Presented to day of	the Board of Trustees of the, 2022 A.D.	Village of North Auro	ra, Kane County, Illinois
	•	ne Board of Trustees of the Vil, 2022, A.D.	lage of North Aurora, l	Kane County, Illinois this
	Mark Carroll		Laura Curtis	
	Mark Guethle		Michael Lowery	
	Todd Niedzwiedz		Carolyn Salazar	

ne County, Illinois this	day of	, 2022, A.D.
ATTEST:		Mark Gaffino, Village President
Jessi Watkins, Village	· Clerk	

Memorandum



To: Village President and Village Board of Trustees

Cc: Steve Bosco, Village Administrator

From: Natalie Stevens, Executive Assistant

Date: March 16, 2022

Re: Supplemental Entertainment Class B Liquor License Application

for Randall Café Bar and Grill

Randall Café Bar and Grill, 362 North Randall Road, is seeking to apply for a Supplemental Entertainment Class B (SE-B) Liquor License for their location.

A Supplemental Entertainment License allows for the use of live entertainment with sound amplification and has two classes; A and B. Class A restricts entertainment to live solo and duo groups with minimum sound amplification. Class B, which Randall Café is seeking, does not have restrictions to the number of performers allowed. A SE-B liquor license requires board approval for the first issuance, where the Board can also add any terms or conditions to the license.

Randall Café has provided information regarding their plans for the license. They have indicated they would like to host a band every Saturday from the hours of 9pm – 2am, host karaoke every other Thursday from 8pm – 10pm, and also would like to have a Mariachi band every other Friday from 7pm – 10pm.

Randall Café's location is primarily located in a commercial area alongside Randall Road. Across Randall Road is the Willow Lake subdivision, which according to a buffer distance map created by staff is clear by over 300 feet and the Randall Highland Townhomes located off of Comiskey Avenue are over 400 feet outside of the buffer zone. Please see the attached map for a full visual of the buffer distances.

The Village Board discussed this item at the March 6, 2022 Committee of the Whole meeting. The Village Board was supportive of approving the license with the notation that the Liquor Commissioner could impose restrictions to the license at a later time if deemed necessary. Please see the attached resolution for approval.

RESOLUTION NO.	
KESOECHON 110.	

A RESOLUTION FOR THE APPROVAL OF A SUPPLEMENTAL ENTERTAINMENT CLASS B LIQUOR LICENSE FOR RANDALL CAFÉ GRILL AND BAR (362 NORTH RANDALL ROAD)

WHEREAS, according to the Village's Liquor Code any business seeking a Supplemental Entertainment Class B Liquor License in its first year must obtain Village Board approval; and,

WHEREAS, Randall Café Grill and Bar, 362 North Randall Road, applied for a Supplemental Entertainment Class B Liquor License.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of North Aurora, Kane County, Illinois as follows:

- 1. Randall Café Grill and Bar is approved for a Supplemental Entertainment Class B Liquor License per the following conditions:
 - a) The business adheres to all Village Liquor Code requirements.

Jessi Watkins, Village Clerk

- b) The Liquor Commissioner has the right to impose restrictions to the license if deemed necessary at a later time.
- 2. This Resolution shall take immediate force and effect from and after its passage and approval as provided by law.

Presented to the Bo	ard of Trustees of the	Village of North Aurora,	, Kane County, Illinois this	day of
Passed by the Board of Trus 2022 A.D.	stees of the Village of No	orth Aurora, Kane Count	y, Illinois this day of	
Mark Carroll		Laura Curtis		
Mark Guethle		Michael Lowery		
Todd Niedzwiedez		Carolyn Bird Salazar		
Approved and signed by me a		of Trustees of the Village	of North Aurora, Kane County, Illin	ois this
ATTEST:		Village President Mar	·k Gaffino	



AFFIDAVIT FOR ANNUAL NORTH AURORA LIQUOR LICENSE RENEWAL March 1, 2020 through February 28, 2021

Date: <u>(</u>	06/11/202.1 Customer No
Busine	ess Name: Randall Cafe Grill & Bar Corp
Applica	ant/Manager Name: <u>Marcos</u> extens Alamo
	ss: 362 NRandall Rd
Please Fees fo	e review the North Aurora Code of Ordinances Section 5.08.340 – Classifications of licenses or a complete description of each classification and what each classification allows.
	Class A – Large Restaurant License – Minimum indoor seating of 125 for standalone building or 75 for premises of a multi-space building. Number of seats Annual Fee - \$2,400
	Class B – Small Restaurant License – Indoor seating of less than 125 for a standalone building or less than seating for 75 for premises of a multi-space building. Number of seats Annual Fee - \$2,200
	Class C – Limited Restaurant License – Beer and Wine only Annual Fee - \$1,900
	Class D – Liquor Store License Annual Fee - \$2,400
	Class E – Large Area Package License – 3,000 square feet or greater Annual Fee - \$2,400
	Class F – Small Area Package License – no greater than 3,000 square feet Annual Fee - \$1,900
	Glass G - Gas Station License – beer and wine only Annual Fee - \$1,900
	Class H – Golf Course License Annual Fee - \$1,900
	Class J – Brewery Licenses
	☐ J-1 Brewpub Annual Fee - \$3,000
	J-2 Craft Brewery Annual Fee - \$3,000
	J-3 Microbrewery Annual Fee - \$1,500
	Class T - Tavern License Annual Fee - \$2,200
	Class L – Limited Retail License
	Class L-1 – Salon License Annual Fee - \$250
	Class L-2 – Art Exhibit License Annual Fee - \$500
	Class Art L-3 – Arts Event License Annual Fee - \$500
	Class M – Motel/Hotel License Annual Fee - \$2,000
	Class N – Catering License Annual Fee - \$200
	Class S – Supplemental - Class S-E – Entertainment (a.) Annual Fee - \$50 (b.) Annual Fee - \$300
	Class S-P – Supplemental Package wine only Annual Fee - \$100
	Class S-O - Outdoor Annual Fee - \$50

THE UNDERSIGNED APPLICANT, BEING DULY SWORN ON OATH, STATES AS FOLLOWS:

That the applicant is personally familiar with the facts set forth in the Liquor License application originally issued by the Village of North Aurora for a Liquor License and that there are no changes in any of the data set forth in said License Application, for currently licensed premises.

Applicant further affirms: If the Licensee is a corporation is, that the corporation is in good standing. (Attach current Certificate of Good Standing from Illinois Secretary of State). That there have been no changes in partnerships, officers, directors, persons holding directly or beneficially more than five percent of the stock or ownership interest, or managers of the establishment that have not been reported to the Village Liquor Commissioner. That no events have occurred since the initial issuance of the license or since its last renewal that would make any personnel of the establishment ineligible to hold the license. All required background investigation and fingerprinting has been completed for all new management.

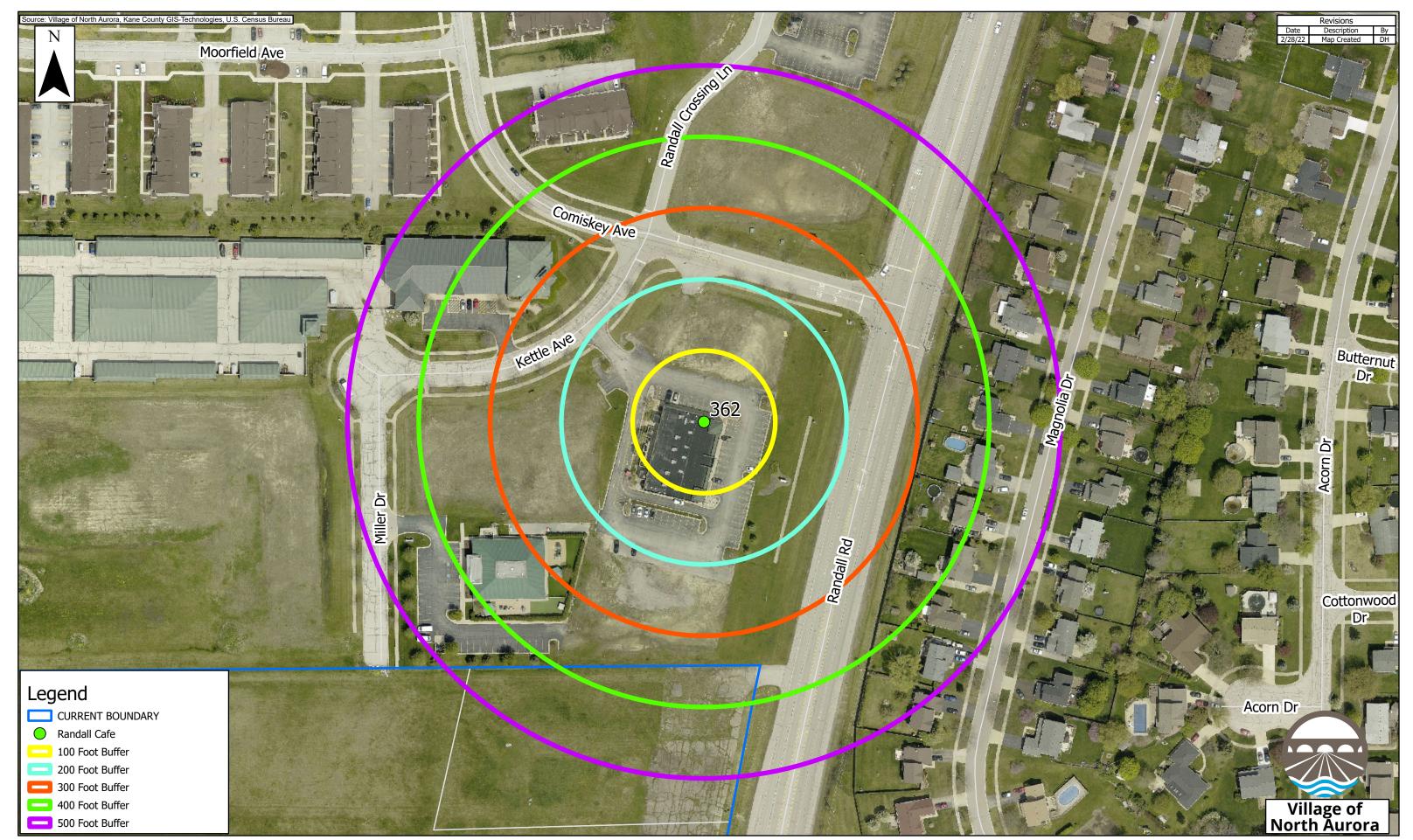
All applicant's employees who sell or serve alcoholic beverages at retail, or screen patrons and allow their entry onto the premises, <u>have completed the BASSETT, TAMS or TIPS alcohol training program</u> approved by the Village and delivered a <u>certificate</u> of completion for each employee to the Village of North Aurora.

IN ORDER TO RECEIVE YOUR LIQUOR LICENSE RENEWAL, THE FOLLOWING ITEMS MUST BE SUBMITTED WITH THIS SIGNED AFFIDAVIT OF RENEWAL FORM:

- APPLICABLE FEE(S)
- CURRENT CERTIFICATE OF INSURANCE
- CURRENT CERTIFICATE OF GOOD STANDING FROM ILLINOIS SECRETARY OF STATE
- PROOF OF ALCOHOL SALES AND SERVICE TRAINING (Current Bassett Training Certificates for ALL Employees Selling and/or Serving Alcohol in your Establishment)

Liquor License Fee: \$	•
Additional Supplemental License Fee: Class<u></u>\$E-13 Fee: \$	300
Email: Paul gonza 2020 agmail. Com	
Printed Name: Marcos Alamo	Business Phone: 630-229-6067
Signature: Marcas Alamo	Cell Phone: (630) 229-5259
Subscribed and sworn to before me This day of	
This day of, 20	(Notary Public)
Office Use Only: Class Fee Paid \$ Date Paid _	Supplemental License
Bassett Training Certificates (all employees) Certificate of Insuran	ice Certificate of Good Standing with State of Illinois

Randall Café- Buffer Distances



Memorandum



To: Mark Gaffino, Village President & Board of Trustees

Cc: Steven Bosco, Village Administrator

From: Brandon Tonarelli, Village Engineer

Date: March 15, 2022

Re: Award of a contract to Superior Road Striping Inc. for Pavement Striping in

the amount of \$39,767.50

The pavement striping program will place new thermoplastic pavement markings over existing markings. The purpose of this program is to make the lanes lines, turn arrows, and edge lines more vibrant against the pavement to clearly provide direction to motorists travelling the road network. The locations for the pavement striping are displayed in the table below. This year's program focused on an arterial streets, Randall Road (Oak to I-88) and Oak Street (Randall to Lincoln Way) and school zone striping at Goodwin Elementary School. The arterial streets see higher volume of traffic and higher speeds. It is important to have clear pavement striping at higher speeds.

Streets proposed for Pavement Striping.

#	Location	Type of Pavement Markings		
1	Randall Road (Oak St. to South Village Boundary)	Stop Bars, Arrows, "Only", Lane Lines, Medians		
	Namuali Noau (Oak St. to South Village Boundary)	Stop Bars, Arrows, "Only", Lane Line,		
2	Oak Street (Randall Rd. to Lincoln Way)	Medians, X-Walks		
3	Sycamore Lane at Oak Street	Stop Bars and X-Walk		
4	Cypress Lane at Oak Street	Stop Bar		
5	Acorn Drive at Oak Street	Stop Bar and X-Walk		
6	Walnut Drive at Oak Street Annex	X-Walk		
7	Harmony Drive (Juniper Dr. to Poplar Pl.)	No Parking Zone Striping, X-Walks		
8	Poplar Place (Harmony Dr. to Princeton Dr.)	No Parking Zone Striping, X-Walks, Stop Bar		

The results of the letting are summarized in the bid tabulation tables below. The low bidder was Superior Road Striping Inc. in the amount of \$39,767.50. Sufficient funding is available for this project from the Motor Fuel Tax (MFT) fund and was appropriated in the 2022 MFT Maintenance Resolution.

Bid Tabulation.

Superior Road	Engineer's	STF LLC dba Traffic Control	Precision Pavement
Striping Inc.	Estimate	Company	Markings, Inc.
1980 N. Hawthorne Ave		3019 East End Ave.	12220 Bell Ct.
Melrose Park, IL 60160		South Chicago Heights, IL	Pingree Grove, IL
		60411	60140
\$39,767.50	\$44,282.30	\$50,995.00	\$58,959.50

Since this project is funded with Motor Fuel Tax the project must follow IDOT's procurement requirements. Staff has worked with Superior Road Striping Inc. in the past and they had performed satisfactorily.

Based on the satisfactory results in the past, it is the staff recommendation to award the pavement striping contract to Superior Road Striping Inc. in the amount of \$39,767.50.



Local Public Agency Formal Contract



Contractor's Name						
Superior Road Striping Inc.						
Contractor's Address	City			State	Zip Code	
1980 N. Hawthorne Ave.	Melrose Park			IL	60160	
STATE OF ILLINOIS						
Local Public Agency		County		Section N	lumber	
Village of North Aurora		Kane	2	22-00000-02-GM		
Street Name/Road Name		T	ype of Fund	ds		
Various		l N	1FT			
For a County and Road District Project	For a Municipal Project					
Submitted/Approved	Submitted/Approved/Passed					
Highway Commissioner Signature Date	Signatu	ıre			Date	
	Official	Title				
Submitted/Approved	Village Engineer					
County Engineer/Superintendent of Highways Date						
		Departmen	it of Trans	portatio	n	
	☐ Cor	ncurrence in approva	l of award			
	Region	al Engineer Signatur	e		Date	

Local Public Agency	Local Street/Road Name			County	Section Number	
Village of North Aurora	Various			Kane	22-00000-02-GM	
1. THIS AGREEMENT, made and concluded the					een the Village	
of NI41- A	•	Day Month and Year			Local Public Agency Type	
of North Aurora Local Public Agency	, known as the party of the first part, and Superior Road Striping Inc. Contractor					
its successor, and assigns, known as the pa	•					
the party of the first part, and according to the with said party of the first part, at its own pro-	and agreements mentioned in the Proposal hereto attached, to be made and performed by the terms expressed in the Bond referring this contract, the party of the second part agrees proper cost and expense, to do all the work, furnish all materials and all labor necessary to e plans and specifications hereinafter described, and in full compliance with all of the terms of					
3. It is also understood and agreed that the LPA Formal Contract Proposal, Special Provisions, Affidavit of Illinois Business Office						
Apprenticeship or Training Program Certification, and Contract Bond hereto attached, and the Plans for Section $\frac{22}{3}$						
in Village of North Aurora	approved by th	ne Illinois De	partment of Transport	ation on	Section Number , are essential	
Local Public Agency				Date		
documents of this contract and are a part he	ereof.					
4. IN WITNESS WHEREOF, the said parties h	ave executed th	is contract o	n the date above men	itioned.		
Attest:	The	Village	of North			
Clerk D	Local I Date	Public Agency		Name of Local P	_ :	
Cierk	oale]	Party of the First Part		Date	
		By:				
(SEAL)				(If a Corporation)		
			Corporate Name			
			President, Party of the	e Second Part	Date	
		Ву:				
(SEAL)			(If a Lir	nited Liability Corp	oration)	
,			LLC Name			
			Manager or Authorize	ed Member, Party o	of the Second Part	
		By:				
	P;		Partner	(If a Partnership)	Date	
Attest: Secretary Da	to		Partner		l Date	
Coording			1 ditilo		Date	
				Business under th	ne firm name of	
(SEAL)			Party of the Second	Part		
				(If an individual)		
			Party of the Second F		Date	



Contract Bond



Local Public Agency	County	Street Name/Road Name	Section Number
Village of North Aurora	Kane	Various	22-00000-02-GM
Bond information to be returned to Loca	al Public Agency at 25 Ea	ast State St. North Aurora, IL 60	542
		Complete Addr	ess
We,	Contracto	or's Name and Address	
a/an orga	anized under the laws of t	he State of a	s PRINCIPAL, and
		State	
	Surety N	ame and Address	
as SURETY, are held and firmly bound	unto the above Local Pub	olic Agency (thereafter referred to as "LI	PA") in the penal sum of
Dollars () la	wful money of the United	States, to be paid to said LPA, the payr	ment of which we bind ourselves,
successors and assigns jointly to pay to	the LPA this sum under t	the conditions of this instrument.	
WHEREAS, THE CONDITION OF THE with the LPA acting through its awardin and made a part hereof, as if written he accordance with the terms of said contr machinery furnished to such Principal for damages to any person, firm, company any such labor, materials, apparatus, f person, firm, company or corporation for NOW, THEREFORE, if the said Princip money due or to become due for any lawork, and shall commence and comple direct and indirect, that may be suffered work shall have been accepted, and shall respects fully and faithfully comply wotherwise it shall remain in full force and IN TESTIMONY WHEREOF, the said F agents this	g authority for the construction at length, and whereby act, and has promised to por the purpose of performing or corporation to whom an aixtures or machinery so furthe recovery of any such all shall perform said work abor, materials, apparatus, the the work within the time of or sustained on account all hold the LPA and its avoid effect.	ction of work on the above sections, who the said Principal has promised and pay all sums of money due for any labor ng such work and has further agreed to my money may be due from the Princip rnished and that suit may be maintained money. In accordance with the terms of said confixtures or machinery furnished to it for a prescribed in said contract, and shall professed to such work during the time of the performance of said contract.	nich contract is hereby referred to agreed to perform said work in or, materials, apparatus, fixtures or o pay all direct and indirect oal, subcontractor or otherwise for don such bond by any such ontract, and shall pay all sums of the purpose of constructing such oay and discharge all damages, formance thereof and until the said of any such damages and shall in ot, then this obligation shall be void;
	Di	RINCIPAL	
Company Name		Company Name	
Ву		Ву	
Signature & Title	Date	Signature & Title	Date
Attest		Attest	
Signature & Title	Date	Signature & Title	Date

(If PRINCIPAL is a joint venture of two or more contractors, the company names and authorized signature of each contractor must be affixed.)

STATE OF IL		
COUNTY OF		
I,, a Notary Pub	lic in and for said	county, do hereby certify that
Insert name of Individuals sign	ing on bobolf of [DDINICIDAL
who is/are each personally known to me to be the same person(s) who of PRINCIPAL, appeared before me this day in person and acknowled instrument freely and voluntarily for the uses and purposes therein set	ose name(s) is/are ged respectively,	e subscribed to the foregoing instrument on behalf
Given under my hand and notarial seal this day of	Month, Year	·
		Notary Public Signature
(SEAL)		
		Date commission expires
SURE	ΞΤΥ	
Name of Surety	Title	
	Ву:	
STATE OF IL		
COUNTY OF		
I,, a Notary Pub	lic in and for said	county, do hereby certify that
Notery Humo		
Insert name of Individuals sig who is/are each personally known to me to be the same person(s) who of SURETY, appeared before me this day in person and acknowledged freely and voluntarily for the uses and purposes therein set forth.	se name(s) is/are	e subscribed to the foregoing instrument on behalf
Given under my hand and notarial seal this day of	Month, Year	
,		Notary Public Signature
(SEAL)		
(32/12)		
		Date commission expires
Approved this day of Day Month, Year		
Attest:		
Local Public Agency Clerk Signature Date	Awarding Auth	
	Village of No	orth Aurora
	Awarding Auth	ority Signature Date
Village Local Public Agency Type		



Local Public Agency Formal Contract Proposal



COVER SHEET

Proposal Submitted By:		
Contractor's Name		
Superior MODE STripinatur.		
	City	State Zip Code
1980 N. HAWTHORNE AVE	Melrose Park	JE 60160
STATE OF ILLINOIS		
Local Public Agency	County	Section Number
Village of North Aurora	Kane	22-00000-02-GM
Route(s) (Street/Road Name)	Туре	of Funds
Various	MFT	
Proposal Only Proposal and Plans Proposal only, plans a	ire separate	
Submitted/Approved For Local Public Agency:		
For a County and Road District Project	For a Municip	pal Project
Submitted/Approved	Submitted/Appr	roved/Passed
Highway Commissioner Signature Date	Signature	Date
	But The	2/24/2022
	Official Title	
Submitted/Approved	Village Engine	eer
County Engineer/Superintendent of Highways Date	7 3	
	Department of 1	Fransportation
	Released for bid base	ed on limited review
	Regional Engineer Signature	Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

Local Public Agency	County	Section Number	Route(s) (Str	eet/Road Name)
Village of North Aurora	Kane	22-00000-02-GM	Various	
	NO	OTICE TO BIDDERS		
Sealed proposals for the project des	scribed below will be rec	ceived at the office of the Village	of North Aurora	
			Name of Of	
25 East State Street, North A	urora, IL 60542		until 9:30 AM	on 03/15/22
	Address		Time	Date
Sealed proposals will be opened an	d read publicly at the of	fice of the Village of North Au	rora	
		-	Name of Office	
25 East State Street, North A	urora, IL 60542		at 9:30 AM	on 03/15/22
	Address		Time	Date
	DE	SCRIPTION OF WORK		
Location				Project Length
Various				
Proposed Improvement				Д.
Thermoplastic pavement mar	kings at various loc	ations throughout the Village	of North Aurora	1.
Plans and proposal forms will be	available in the office of	:		

2. Prequalification

If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.

- 3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.
- 4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
 - a. Local Public Agency Formal Contract Proposal (BLR 12200)

http://northaurora.org/government/rfp-rfq-bidding.aspx

- b. Schedule of Prices (BLR 12201)
- c. Proposal Bid Bond (BLR 12230) (if applicable)
- d. Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
- e. Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)

the Village of North Aurora, 25 East State Street, North Aurora, IL 60542 and at

- 5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.
- 6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
- 7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.
- 8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.
- 9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Lo	cal Public Agency	County	Section Number	Route(s) (Street/Road Name)
Vi	llage of North Aurora	Kane	22-00000-02-GM	Various
		PROP	OSAL	
1.	Proposal of Superior	LOAD STriping	Contractor's Name	
_	980 N HAWTHOR	Contractor's	PINCE DARK	R 60/60
2.	The plans for the proposed work are t	hose prepared bythe Villag	ge of North Aurora	
	and approved by the Department of T	ransportation on		
3.	The specifications referred to herein a Specifications for Road and Bridge C adopted and in effect on the date of in	onstruction" and the " Supple		
4.	The undersigned agrees to accept, as Recurring Special Provisions" contain		plicable Special Provisions in	dicated on the "Check Sheet for
5.	The undersigned agrees to complete is granted in accordance with the spe		working days or by $\frac{07/3}{}$	1/22 unless additional time
6.	The successful bidder at the time of each the award. When a contract bond is rand the undersigned fails to execute forfeited to the Awarding Authority.	not required, the proposal gua	aranty check will be held in lie	sit a contract bond for the full amount of ou thereof. If this proposal is accepted eed that the Bid Bond of check shall be
7.	Each pay item should have a unit price the unit price multiplied by the quantite quantity in order to establish a unit price.	ty, the unit price shall govern	. If a unit price is omitted, the	a discrepancy between the products of a total price will be divided by the price nor a total price is shown.
3.	The undersigned submits herewith the	e schedule of prices on BLR	12201 covering the work to b	e performed under this contract.
Э.	The undersigned further agrees that i shall be in accordance with the requir below.	f awarded the contract for the rements of each individual pr	e sections contained in the co oposal for the multiple bid sp	ombinations on BLR 12201, the work ecified in the Schedule for Multiple Bids
10.	A proposal guaranty in the proper arr	nount, as specified in BLRS \$	Special Provision for Bidding	Requirements and Conditions for
	Contract Proposals, will be required.			y. Accompanying this proposal is either
				g with the specifications, made payable
	to: Village of North Aurora The amount of the check is	Treasure	1 01	
	The difficult of the difficult is			
		Attach Cashier's Check	or Certified Check Here	
	In the event that one proposal guara sum of the proposal guaranties which placed in another bid proposal, state	h would be required for each	individual bid proposal. If the	
	The proposal guaranty check will be	found in the bid proposal for	: Section Number	×

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of North Aurora	Kane	22-00000-02-GM	Various

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

- 1. Debt Delinquency. The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
- Bid-Rigging or Bid Rotating. The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State of Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

- 3. **Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter or record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
- 4. **Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

Local Public Agency	County	Section Number	Route(s) (Street	/Road Name)	
Village of North Aurora	Kane	22-00000-02-GM	22-00000-02-GM Various		
		SIGNATURES	·		
(If an individual)		Signature of Bidder		Date	
		Business Address			
		City	State	Zip Code	
(If a partnership)		Firm Name			
		Signature		Date	
		Title			
		Business Address			
		City	State	Zip Code	
		City	State	Zip code	
insert the Names and Addresses of	all Partners			leti.	
(If a corporation)		Corporate Name			
		Superior Ropi	D STripin		
		Signature		3-9-22	
		President			
		Business Address	Thomas Mi	10	
		City DAV	Thorne Ru State	Zip Code 60160	
		THE IT AND THE	<u>~</u>	VUIUU	
In	sert Names of Officers	President TOAN YACID			

Attest:		
X	au Lan	
()	Secretary	

Secretary		
TOAN	ARD	
Treasurer		
JOSEPH	1 YAVID	
	1	



Contractor's Name

Schedule of Prices



EUDOFIDE MOOD STE	IPING TIME			
Contractor's Address	1 2	City		State Zip Code
1980 N. HAWTHON	rap ave	melos	PARK	JL 60160
Local Public Agency		Co	ounty	Section Number
Village of North Aurora		Ka	ane	22-00000-02-GM
Route(s) (Street/Road Name)				
Various				
	Schedule fo	r Multiple Bids		
Combination Letter	Section Inclu	ıded in Combina	tions	Total
1	Schedule f	or Single Bid		

	(For complete information cov	ering these	items, see pla	ans and specifications	.)
Item Number	Items	Unit	Quantity	Unit Price	Total
1	THPL PVT MK LINE 4	FOOT	42,000	.60	25,200.00
2	THPL PVT MK LINE 6	FOOT	5,600	.35	4,760.00
3	THPL PVT MK LINE 12	FOOT	2,050	1.75	3,587,50
4	THPL PVT MK LINE 24	FOOT	380	4.00	1,520.00
5	THPL PVT MK LTRS & SYMB	SQ FT	1,160	4.00	4,640.00
6	PVT MK REM - GRINDING	SQ FT	60	1.00	6000
			Bio	dder's Total Proposal	\$ 39,767.50

- 1. Each pay item should have a unit price and a total price.
- 2. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.
- 3. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
- 4. A bid may be declared unacceptable if neither a unit price or total price is shown.



Local Public Agency Proposal Bid Bond



Local Public Agency		County	Section Mumber
Village of North Aurora		Kane	22-00000-02-GM
WE, Superior Road Striping, Inc.			as PRINCIPAL, and
Atlantic Specialty Insurance Company severally and firmly bound unto the above Local F price, or for the amount specified in the proposal bind ourselves, our heirs, executors, administrato instrument. WHEREAS THE CONDITION OF THE F proposal to the LPA acting through its awarding a THEREFORE if the proposal is accepted and the PRINCIPAL shall within filteen (15) days performance of the work, and furnish evidence of and Bridge Construction" and applicable Supplemfull force and effect. IN THE EVENT the LPA determines the requirements set forth in the preceding paragraph	documents in effect on the rs, successors, and assign FOREGOING OBLIGATION of the construction of the contract awarded after award enter into a fathe required insurance contral Specifications, the PRINCIPAL has failed to	te date of invitation for bids, yns, jointly pay to the LPA to DN IS SUCH that, the said I ion of the work designated; I to the PRINCIPAL by the I ionnal contract, furnish sure overage, all as provided in in this obligation shall become enter into a formal contract.	whichever is the lesser sum. We his sum under the conditions of this PRINCIPAL is submitting a written as the above section. LPA for the above designated section the guaranteeing the faithful the "Standard Specifications for Road me void; otherwise it shall remain in it in compliance with any
recover the full penal sum set out above, together	with all court costs, all a	ittomey fees, and any other	
respective officers this 15th of	March, 2022	SOME GOVERN & MINE CONSIDER	make a recommendate to such tooks and account
	Gridh ages Year		
Company Name	Principal	Company Name	
Superior Road Striping, Inc.		Company Mans	
Signature	Date	Signature	Date
By: James III	3/15/2022		
Joan Yario President		9 0883	
(If Principal is a joint venture of two or more contrafficed.)	actors, the company nan	nes, and authorized signatu	res of each contractor must be
Name of Surety	Surety	Signature of Attorney	-Fact Date
Atlantic Specialty Insurance Company	В	y: \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
STATE OF IL Illinois COUNTY OF Cook		William I Krumm	3/15/2022
I Christina Lawendi	a Nota	ary Public in and for said co	unity do hereby certify that
	Joan Yane and	William T. Krumm	and the second and they are
(Insert name:	of individuals signing on be	ehalf of PRINCIPAL & SURETY	
who are each personally known to me to be the s PRINCIPAL and SURETY, appeared before me instruments as their free and voluntary act for the	this day in person and ac	knowledged respectively, ti	negoing instrument on behalf of hat they signed and delivered said
Given under my hand and notarial seal this	15th day of	March, 2022	in Circles V
OFFICIAL S (SEAL) CHRISTINA LA NOTARY PUBLIC - STA MY COMMISSION EX	URENDI ATE OF ILLINOIS PIRES:05:30/24		ssion expires (p 30 20 24

<u>0</u>		
Local Public Agency	County	Section Number
County of DuPage	DuPage	22-00000-02-GM
Electronic bid bond is allowed (box must be checked by LPA if ele	The same of the sa	red)
The Principal may submit an electronic bid bond, in lieu of completing the a electronic bid bond iD code and signing below, the Principal is ensuring the Principal and Surety are firmly bound unto the LPA under the conditions of of two or more contractors, an electronic bid bond ID code, company/Bidde venture.) Electronic Sid Bond ID Code	identified electronic bid b the bid band as shown ab	and has been executed and the ove. (If PRINCIPAL is a joint venture
	Surrany brook Harro	
	Signature	Date
	Tile	
	I DEC	



Power of Attorney

KNOW ALL MEN BY THESE PRESENTS, that ATLANTIC SPECIALTY INSURANCE COMPANY, a New York corporation with its principal office in Plymouth, Minnesota, does hereby constitute and appoint: Jon A. Schroeder, Sharon A. Foulk, William T. Krumm, Jodie Sellers, each individually if there be more than one named, its true and lawful Attorney-in-Fact, to make, execute, seal and deliver, for and on its behalf as surety, any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof; provided that no bond or undertaking executed under this authority shall exceed in amount the sum of: unlimited and the execution of such bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof in pursuance of these presents, shall be as binding upon said Company as if they had been fully signed by an authorized officer of the Company and sealed with the Company seal. This Power of Attorney is made and executed by authority of the following resolutions adopted by the Board of Directors of ATLANTIC SPECIALTY INSURANCE COMPANY on the twenty-fifth day of September, 2012:

Resolved: That the President, any Senior Vice President or Vice-President (each an "Authorized Officer") may execute for and in behalf of the Company any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, and affix the seal of the Company thereto; and that the Authorized Officer may appoint and authorize an Attorney-in-Fact to execute on behalf of the Company any and all such instruments and to affix the Company seal thereto; and that the Authorized Officer may at any time remove any such Attorney-in-Fact and revoke all power and authority given to any such Attorney-in-Fact

Resolved: That the Attorney-in-Fact may be given full power and authority to execute for and in the name and on behalf of the Company any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, and any such instrument executed by any such Attorney-in-Fact shall be as binding upon the Company as if signed and sealed by an Authorized Officer and, further, the Attorney-in-Fact is hereby authorized to verify any affidavit required to be attached to bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof.

This power of attorney is signed and sealed by facsimile under the authority of the following Resolution adopted by the Board of Directors of ATLANTIC SPECIALTY INSURANCE COMPANY on the twenty-fifth day of September, 2012:

Resolved: That the signature of an Authorized Officer, the signature of the Secretary or the Assistant Secretary, and the Company seal may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing an Attorney-in-Fact for purposes only of executing and sealing any bond, undertaking, recognizance or other written obligation in the nature thereof, and any such signature and seal where so used, being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

IN WITNESS WHEREOF, ATLANTIC SPECIALTY INSURANCE COMPANY has caused these presents to be signed by an Authorized Officer and the seal of the Company to be affixed this twenty-seventh day of April, 2020.

CORPORATE CONTROL OF THE SEAL MINISTER CONTRO

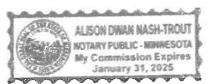
Ву

Paul J. Brehm, Senior Vice President

me man

STATE OF MINNESOTA HENNEPIN COUNTY

On this twenty-seventh day of April, 2020, before me personally came Paul J. Brehm, Senior Vice President of ATLANTIC SPECIALTY INSURANCE COMPANY, to me personally known to be the individual and officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, that he is the said officer of the Company aforesaid, and that the seal affixed to the preceding instrument is the seal of said Company and that the said seal and the signature as such officer was duly affixed and subscribed to the said instrument by the authority and at the direction of the Company.



Notary Public

I, the undersigned, Secretary of ATLANTIC SPECIALTY INSURANCE COMPANY, a New York Corporation, do hereby certify that the foregoing power of attorney is in full force and has not been revoked, and the resolutions set forth above are now in force.

Signed and sealed. Dated 15

day of March

2022

This Power of Attorney expires January 31, 2025 CORPORATE OF COMPONIES

Kara Barrow, Secretary



For the Letting of 03/15/22



Bureau of Construction 2300 South Dirksen Parkway/Room 322 Springfield, IL 62764 Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number	62L89	62N45		62P18		
Contract With	Builders Paving	Peter Baker	Arrow Road	Arrow Road		
Estimated Completion Date	11/01/22	11/01/22	11/01/22	11/01/22		
Total Contract Price	\$49,150	\$42,900	\$71,556	\$132,951		
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor	\$22,092	\$42,900	\$71,556	\$132,951		\$269,499
				Total	Value of All Work	\$269,499

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork					
Portland Cement Concrete Paving					
HMA Plant Mix					
HMA Paving					
Clean & Seal Cracks/Joints					
Aggregate Bases, Surfaces					
Highway, R.R., Waterway Struc.					
Drainage					
Electrical					
Cover and Seal Coats					
Concrete Construction					
Landscaping Viethane					
Fencing Pref PASTIC					
Guardrail					
Painting 5 (DOU'M					
Signing					
Cold Milling, Planning, Rotomilling					
Demolition					
Pavement Markings (Paint)	N)	\$36,120	\$45,046	\$75,831	\$156,997
Other Construction (List)	\$22,092	\$6,780	\$26,510	\$57,120	\$112,502
Totals	\$22,092	\$42,900	\$71,556	\$132,951	\$269,499
			and an although the Mann I	Illiania Flancuscamas	

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "lillinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.



For the Letting of 03/15/22



Bureau of Construction 2300 South Dirksen Parkway/Room 322 Springfield, IL 62764 Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

_	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number			62N55	61H27		
Contract With	D Const	Geneva Const	Geneva Const	PirTano		
Estimated Completion Date	10/07/22	11/01/22	11/01/22	11/04/22		
Total Contract Price	\$17,605	\$10,520	\$35,902	\$26,491		
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor	\$17,605	\$10,520	\$35,902	\$26,491		\$90,518
			11	Total	Value of All Work	\$90,518

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork					
Portland Cement Concrete Paving					
HMA Plant Mix					
HMA Paving					
Clean & Seal Cracks/Joints					
Aggregate Bases, Surfaces					
Highway, R.R., Waterway Struc.					
Drainage					
Electrical					
Cover and Seal Coats					
Concrete Construction					
Landscaping VCeThane					
Fencing PROF PLASTC					
Guardrail					
Painting Trouvey					
Signing					
Cold Milling, Planning, Rotomilling					
Demolition					
Pavement Markings (Paint)	mD \$17,605	\$6,245	\$20,197	\$20,715	\$64,762
Other Construction (List)	1	\$4,275	\$15,705	\$5,776	\$25,756
Totals	\$17,605	\$10,520	\$35,902	\$26,491	\$90,518

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.



For the Letting of 03/15/22



Bureau of Construction 2300 South Dirksen Parkway/Room 322 Springfield, IL 62764 Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number	60T06					
Contract With	ТСР	Triggi Const				
Estimated Completion Date	11/04/22	11/04/22				
Total Contract Price	\$21,088	\$37,727				
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor	\$21,088	\$37,727				\$58,815
				Tota	al Value of All Work	\$58,815

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

Totals	\$21,088	\$37,727		\$58,815
- Ve				
Other Construction (List)				\$3,000
Pavement Markings (Paint)	\$4,012	\$20,483		\$24,495
Demolition				
Cold Milling, Planning, Rotomilling				
Signing				
Painting 900000	\$2,567			\$2,567
Guardrail				
Foncing Prec Plastic	\$4,463	\$17,244		\$21,707
Landscaping Wethere	\$7,046			\$7,046
Concrete Construction				
Cover and Seal Coats				
Electrical				
Drainage				
Highway, R.R., Waterway Struc.				
Aggregate Bases, Surfaces				
Clean & Seal Cracks/Joints				
HMA Paving				
HMA Plant Mix				
Portland Cement Concrete Paving				
Earthwork				

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.



For the Letting of 03/15/22



Bureau of Construction 2300 South Dirksen Parkway/Room 322 Springfield, IL 62764 Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor	\$418,832					\$418,832
-				Total	Value of All Work	\$418,832

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

company. If no work is contracted	, SHOW NOIL.	101
Earthwork		
Portland Cement Concrete Paving		
HMA Plant Mix		
HMA Paving		
Clean & Seal Cracks/Joints		
Aggregate Bases, Surfaces		
Highway, R.R., Waterway Struc.		
Drainage		
Electrical		
Cover and Seal Coats		
Concrete Construction		
Landscaping UCTHANE	\$7,046	\$7,046
Fencing Pref Plastic	\$21,707	\$21,707
Guardrail		
Painting Grooving	\$2,567	\$2,567
Signing		
Cold Milling, Planning, Rotomilling		
Demolition		
Pavement Markings (Paint)	(M) \$246,254	\$246,254
Other Construction (List)		\$141,258
Totals	\$418,832	\$418,832

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others.

For each contract described in Part I, list all the work you have subcontracted to others.

	1	2	3	4	Awards Pending
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					

Notary

Total Uncompleted

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Officer or Director	
Joan Yario	
Title	
President	
Signature	Date
Draubin	3-9-12
Superior Road Striping Inc.	
Address	
1980 N. Hawthorne Ave	
City	State Zip Code
Melrose Park	IL 60160

Subscribed and sworn to before me this day of MARCO, 2003
Jour Sectours
(Signature of Notary Public) My commission expires 2-23-24
Official Seal Sandra Dehoyos Notary Public State of Illinois My Commission Expires 02/23/2024
(Notary Seal)



Apprenticeship and Training Program Certification



Local Public Agency	County	Street Name/Road Name	Section Number
Village of North Aurora	Kane	Various	22-00000-02-GM
All contractors are required to complete the fo	llowing certification		187
For this contract proposal or for all bidding gro	oups in this deliver and in	nstall proposal.	
For the following deliver and install bidding gro	oups in this material pro	posal.	
Illinois Department of Transportation policy, adopt to be awarded to the lowest responsive and respo to all other responsibility factors, this contract or d participation in apprenticeship or training program. Bureau of Apprenticeship and Training, and (2) ap are required to complete the following certification	nsible bidder. The awar eliver and install proposes s that are (1) approved be policable to the work of the	rd decision is subject to approval by al requires all bidders and all bidder by and registered with the United Sta	the Department. In addition is subcontractors to disclose ates Department of Labor's
1. Except as provided in paragraph 4 below, the u group program, in an approved apprenticeship or its own employees.			
2. The undersigned bidder further certifies, for wo time of such bid, participating in an approved, app performance of work pursuant to this contract, est work of the subcontract.	licable apprenticeship o	r training program; or (B) will, prior to	o commencement of
3. The undersigned bidder, by inclusion in the list Certificate of Registration for all of the types of wo employees. Types of work or craft that will be sub- any type of work or craft job category for which the	rk or crafts in which the contracted shall be inclu	bidder is a participant and that will be ded and listed as subcontract work.	e performed with the bidder's The list shall also indicate
4. Except for any work identified above, if any bidd install proposal solely by individual owners, partne would be required, check the following box, and id	ers or members and not entify the owner/operate	by employees to whom the payment or workforces and positions of owner	of prevailing rates of wages
TUTTOR NATIONAL BROTHERS	1000 OF THE	AMSIOS	
LOCAL 786			
The requirements of this certification and disclosur provision to be included in all approved subcontrareach type of work or craft job category that will be afterward may require the production of a copy of Labor evidencing such participation by the contract shall not be necessary that any applicable program employment during the performance of the work of	cts. The bidder is respo utilized on the project is each applicable Certifica tor and any or all of its s n sponsor be currently to	nsible for making a complete report accounted for and listed. The Department of Registration issued by the Unisubcontractors. In order to fulfill the aking or that it will take applications	and shall make certain that artment at any time before or ted States Department of participation requirement, it
Bidder		Signature	Date
Superior Man Strong	anc	manthew	39-22
Address	City		State Zip Code
1980 N. HAWThorne AND	ΪÑ	relase Pareiz	4 60160



Affidavit of Illinois Business Office



Local Public Agency	County	Street Name/Road Name	Section Number
Village of North Aurora	Kane	Various	22-00000-02-GM
I, JOAN YACD Name of Affiant	of Bense	City of Affiant	State of Affiant ,
being first duly sworn upon oath, state as follows:		Oity of Affiant	State of Alliant
1. That I am the Officer or Position	of <u>500</u>	Pridy May STY	ipses Inc.
2. That I have personal knowledge of the facts her	ein stated.		
3. That, if selected under the proposal described a	bove, Sypenic M	, will ma	aintain a business office in the
State of Illinois, which will be located in	County County	, Illinois.	
4. That this business office will serve as the primar this proposal.	•	for any persons employed in the co	nstruction contemplated by
5. That this Affidavit is given as a requirement of s	tate law as provided in S	Section 30-22(8) of the Illinois Procu	rement Code.
		Signature	Date
		Frint Name of Affiant	3972
		JOAN YATID	
Notary Public			
State of L			
County WACK	29.11		
Signed (or subscribed or attested) before me on	(date)	ру	
JOAN YARD	e/s of person/s)		, authorized agent(s) of
Superity May Strong J	me-		
		Signature of Notary Put	plic A A
Official Sea Sandra Dehoy Notary RBBic)State My Commission Expire	of Himois	My commission expires	2-13-24
My Commission Explic	~~~~~		<i>C</i>



Check Sheet for Recurring Special Provisions



Local Public Agency	County	Section Number
Village of North Aurora	Kane	22-00000-02-GM

☐ Check this box for lettings prior to 01/01/2022.

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Recurring Special Provisions

	Recurring Special Provisions	
Che	ck Sheet #	Reference Page No.
1	Additional State Requirements for Federal-Aid Construction Contracts	1
2	Subletting of Contracts (Federal-Aid Contracts)	4
3	☐ EEO	5
4	Specific EEO Responsibilities Non Federal-Aid Contracts	15
5	Required Provisions - State Contracts	20
6	Asbestos Bearing Pad Removal	26
7	Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	27
8	☐ Temporary Stream Crossings and In-Stream Work Pads	28
9	Construction Layout Stakes	29
10	Use of Geotextile Fabric for Railroad Crossing	32
11	☐ Subsealing of Concrete Pavements	34
12	☐ Hot-Mix Asphalt Surface Correction	38
13	Pavement and Shoulder Resurfacing	40
14	☐ Patching with Hot-Mix Asphalt Overlay Removal	41
15	☐ Polymer Concrete	43
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17	☐ Bicycle Racks	46
18	☐ Temporary Portable Bridge Traffic Signals	48
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22	Quality Control of Concrete Mixtures at the Plant	53
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27	Restoring Bridge Approach Pavements Using High-Density Foam	86
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Local Public Agency	County	Section Number
Village of North Aurora	Kane	22-00000-02-GM

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Local Roads And Streets Recurring Special Provisions

<u>(</u>	Check She	eet#		<u>Page No.</u>
LRS	3 1		Reserved	101
LRS	32		Furnished Excavation	102
LRS	3 [\boxtimes	Work Zone Traffic Control Surveillance	103
LRS	34	\boxtimes	Flaggers in Work Zones	104
LRS	5 5	\boxtimes	Contract Claims	105
LRS	6 [\boxtimes	Bidding Requirements and Conditions for Contract Proposals	106
LRS	3 7 <u> </u>		Bidding Requirements and Conditions for Material Proposals	112
LRS	8 8		Reserved	118
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LRS	10		Reserved	123
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LRS	12	\boxtimes	Wages of Employees on Public Works	126
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LRS	18		Multigrade Cold Mix Asphalt	135
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Special Provisions



Local Public Agency	County	Section Number			
North Aurora	Kane	22-00000-02-GM			
The following Special Provision supplement the "Standard Spe	cifications for Road and Bridge Cor	struction", adopted			
January 1, 2022 , the latest edition of the "Manual on Uniform Traffic Control Devices for					
Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the					
Supplemental Specification and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and					
govern the construction of the above named section, and in case of conflict with any parts, or parts of said Specifications, the sa					
Special Provisions shall take precedence and shall govern.					

DESCRIPTION OF WORK

This proposed project consists of cleaning the existing pavement, furnishing, and placing the thermoplastic pavement markings in accordance with sections 780 and 783 of the Standard Specifications for Road and Bridge Construction at various locations within the corporate boundaries of the Village of North Aurora. Locations are identified in a list and exhibit contained within the contract documents.

In all locations the pavement markings will be placed over the top of the existing markings.

PROSECUTION OF THE WORK

Work shall be completed in accordance with Section 108 Prosecution and Progress. Article 108.03 of this Section shall be modified to require the contractor to provide 48 hours notice prior to the initial start of work.

PROGRESS SCHEDULE

The progress schedule shall be prepared in accordance with Section 108 Prosecution and Progress. Article 108.02 of this Section shall be modified to indicate the Progress Schedule shall be provided to the Engineer on the Bureau of Construction form BC 255 or approved alternate Gantt chart approved by the Engineer at the preconstruction meeting.

PRECONSTRUCTION MEETING

The contractor shall attend a preconstruction meeting.

PARTIAL PAYMENTS AND ACCEPTANCE AND FINAL PAYMENT

Partial and Final Payments shall be prepared in accordance with Section 109 Measurement and Payment. Article 109.07 Partial Payments and Article 109.08 Acceptance and Final Payment shall be modified to indicate lien waivers must be submitted to the Village of North Aurora at the time a partial or final pay request is submitted.

JOB SITE MAINTENANCE AND CLEAN-UP

The work site must be kept clean and orderly. Debris shall be collected and disposed of as the slow moving operation progresses. All materials, hazardous or otherwise must be secured or removed from the job site at the end of each day.

All costs associated with JOB SITE MAINTENANCE AND CLEAN-UP shall be considered incidental to the Contract.

TRAFFIC CONTROL PLAN

This work shall be completed in accordance with Sections 701 and 702 of the Standard Specifications and following traffic control standards: 701301-04, 701306-04, 701311-03, 701501-06, 701502-09, 701701-10, 701901-08 and LRS 3 and LRS 4 in the Local Roads and Streets Recurring Special Provisions.

All costs associated with the TRAFFIC CONTROL PLAN shall be considered incidental to the Contract.

Local Public Agency	County	Section Number
North Aurora	Kane	22-00000-02-GM

INSURANCE

The Bureau of Local Roads and Streets Special Provisions for Insurance shall be modified to require a copy of the certificate of insurance to be provided to the Village of North Aurora.

COMPLETION DATE

The work shall be completed by July 31, 2022. This date is based on the Village receiving proposals and awarding a contract on March 21, 2022. In event that all work is not completed by this date, then the Contractor will be liable to pay the Village of North Aurora liquidated damages in the amount of \$475 as set forth in the Standard Specifications Article 108.09 Failure to Complete Work on Time. The liquidated damages shall accrue and be assessed until all work is complete.

Printed 02/23/22 Page 2 of 2 BLR 11310 (Rev. 10/04/17)

State of Illinois Department of Transportation Bureau of Local Roads and Streets

SPECIAL PROVISION FOR INSURANCE

Effective: February 1, 2007 Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

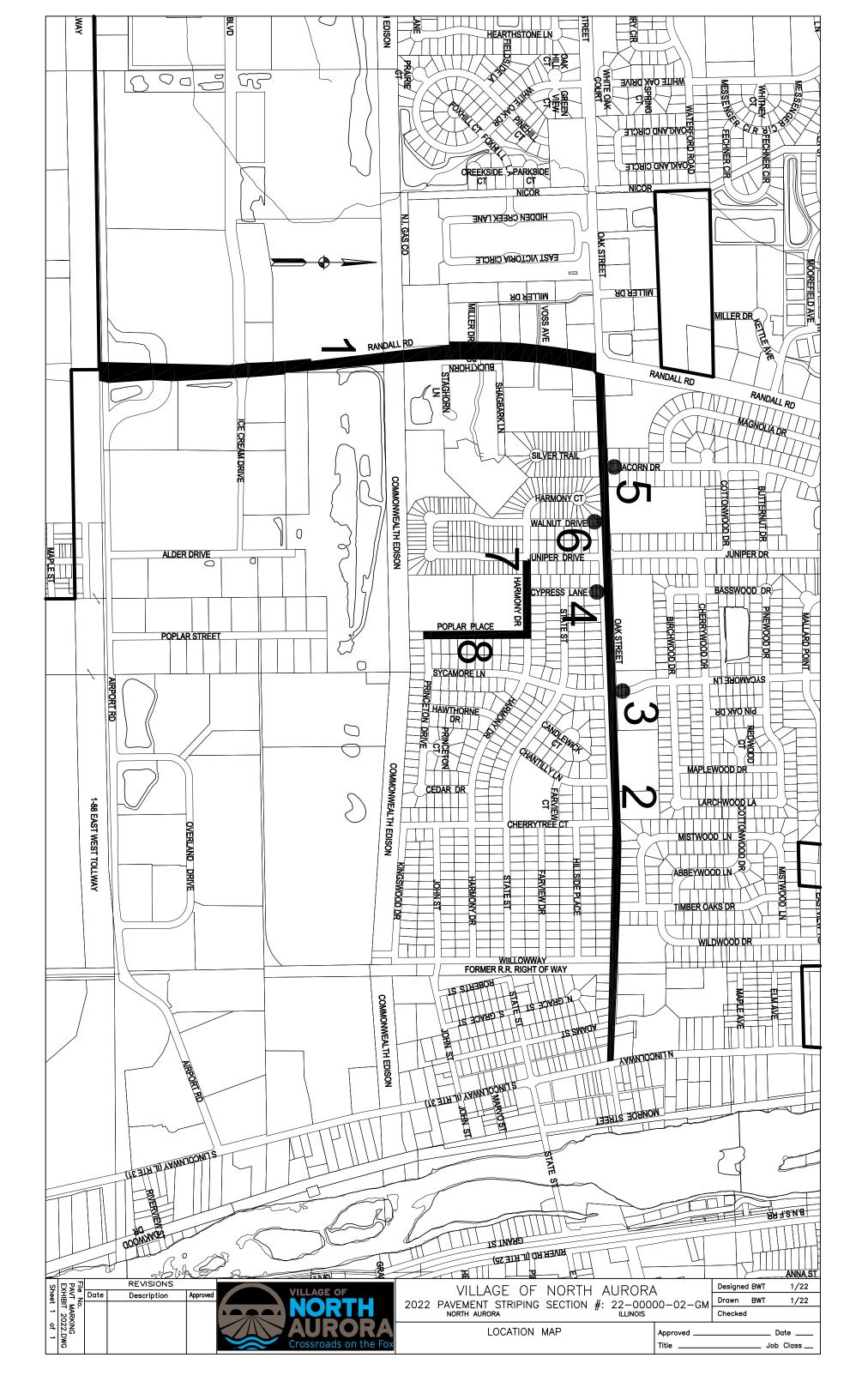
The Contractor shall name the following entities as additional insured under the Contractor's

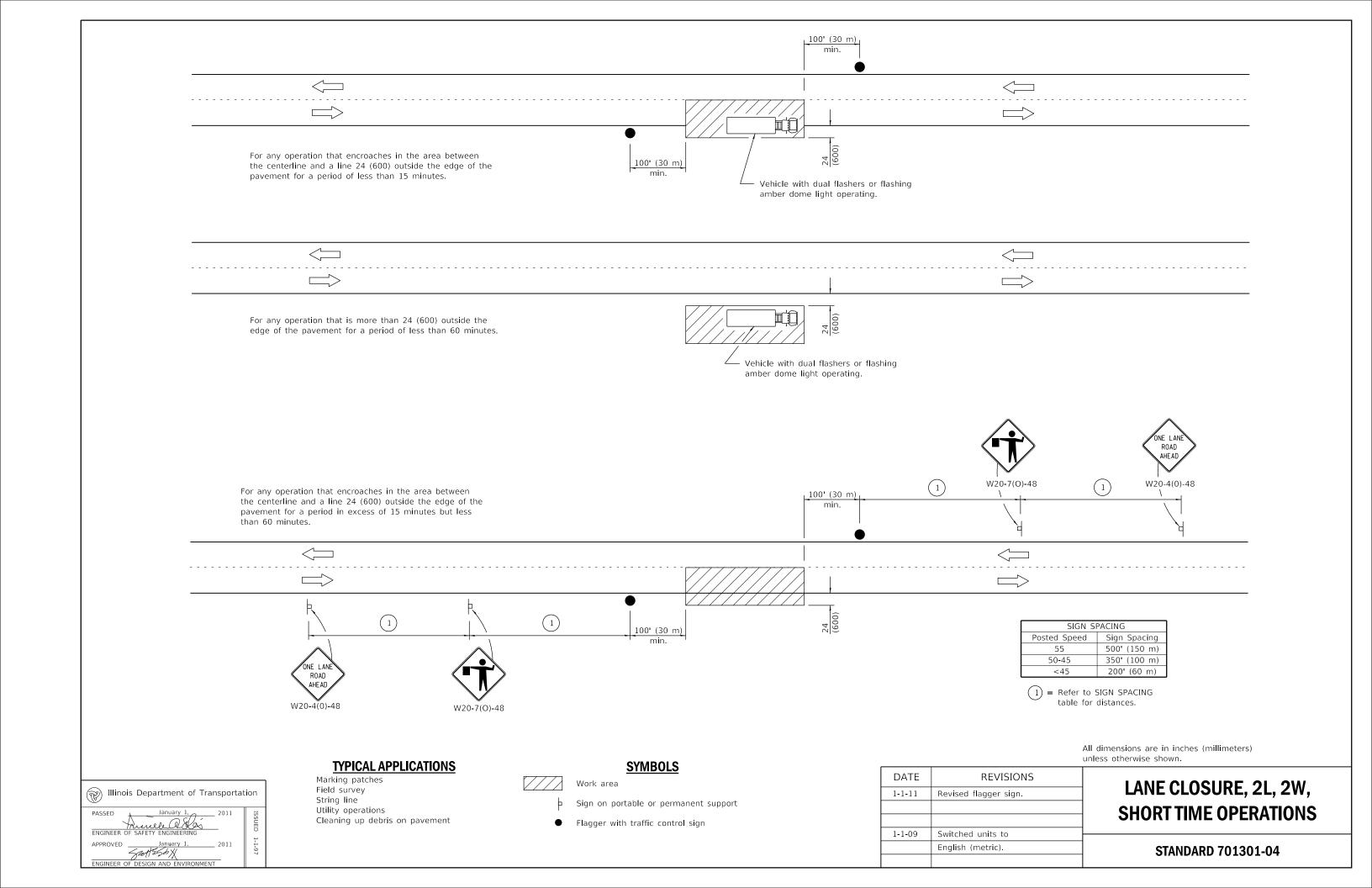
general liability insurance policy in accordance with Article 107.27:				
Village of North Aurora				

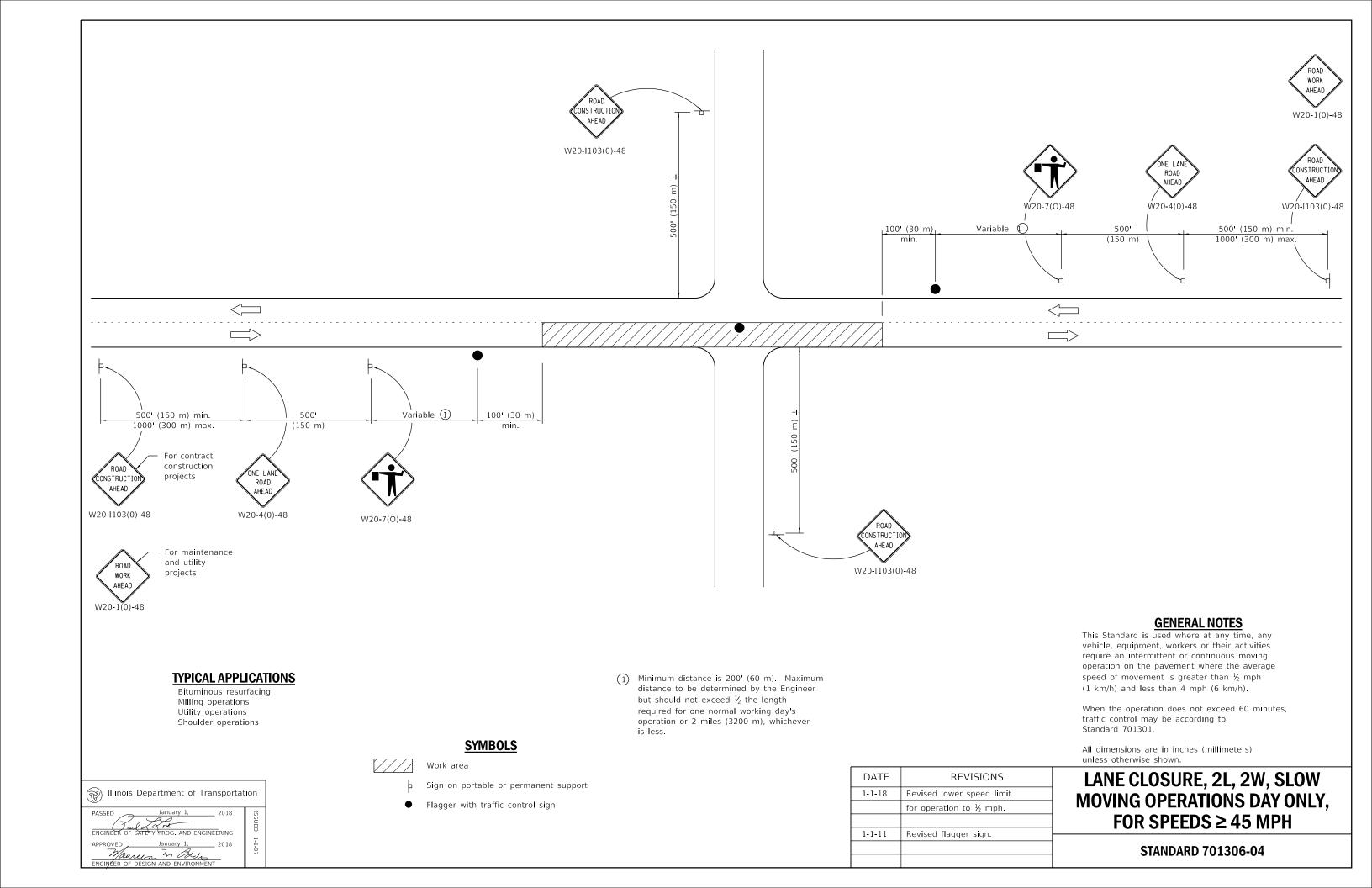
The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.

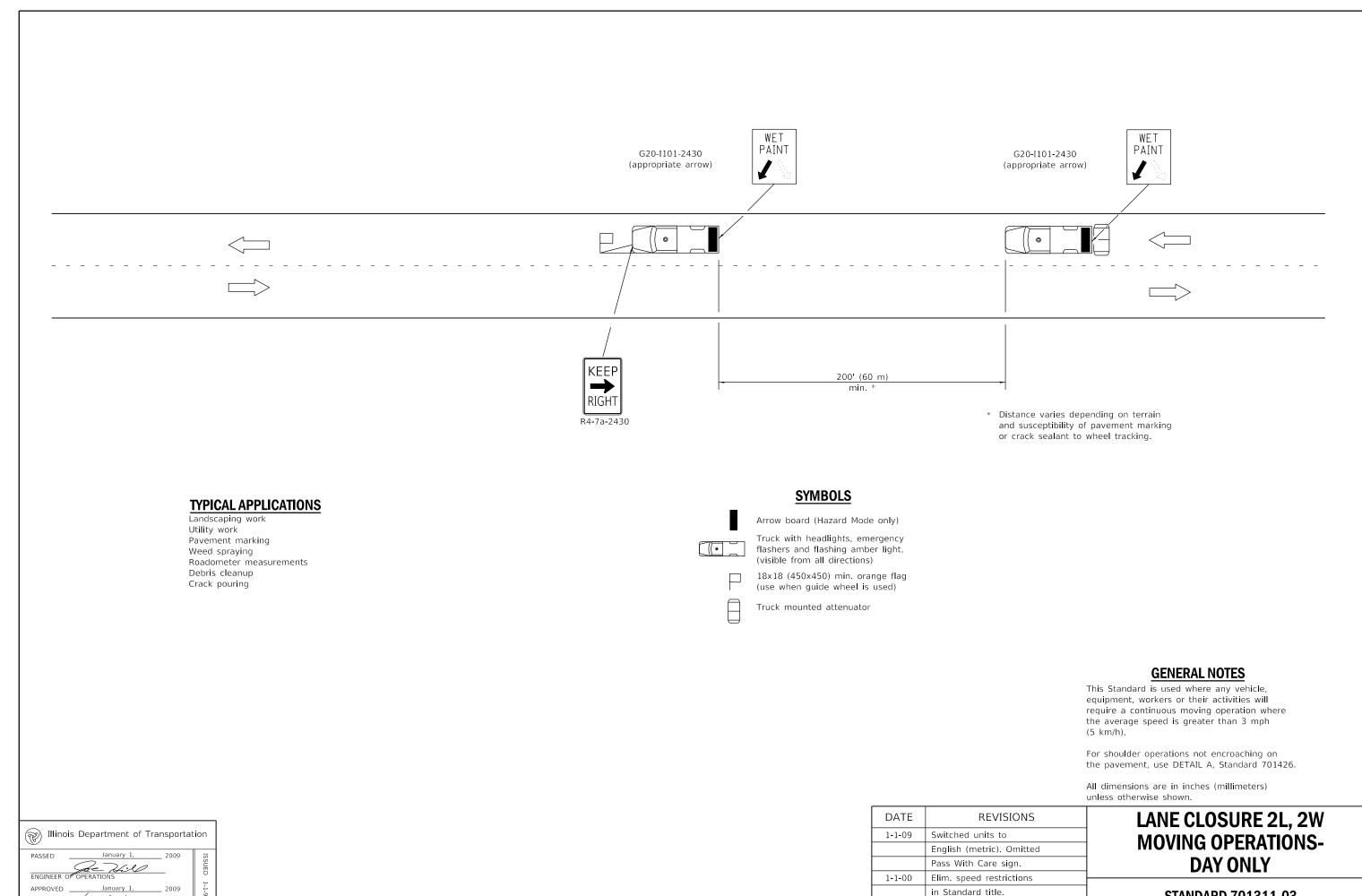
VILLAGE OF NORTH AURORA THERMOPLASTIC PAVEMENT MARKINGS 2022 ESTIMATED QUANTITIES

	Section #: 22-00000-02-GM					Letter	
		4 Inch	6 Inch	12 Inch	24 Inch	Symbol	
#	LOCATION	LF.	LF.	LF.	LF.	SQ. FT.	Comments
1	Randall Rd (Oak St. to South Village Boundary)	22743	1894	356	134	556.2	Stop Bars, Arrows, "Only", Lane Lines, Medians
2	Oak Street (Randall Rd. to Lincoln Way)	19224	2957	955	109	598.0	Stop Bars, Arrows, "Only", Lane Lines, Medians, X-Walks
3	Sycamore Lane at Oak Street (North & South Leg)	0	86	84	31	0.0	Stop Bars and X-Walk
4	Cypress Lane at Oak Street	0	0	0	14	0.0	Stop Bar
5	Acorn Drive at Oak Street	0	0	114	20	0.0	Stop Bar and X-Walk
6	Walnut Drive at Oak Street Annex	0	0	66	0	0.0	X-Walk
7	Harmony Drive (Juniper Dr. to Poplar Pl.)	0	505	102	0	0.0	No Parking Zone Striping, X-Walks
8	Poplar Place (Harmony Dr. to Princeton Dr.)	0	116	364	70	0.0	No Parking Zone Striping, X-Walks, Stop Bar
	Totals	41966.5	5557.75	2040.5	378	1154.2	



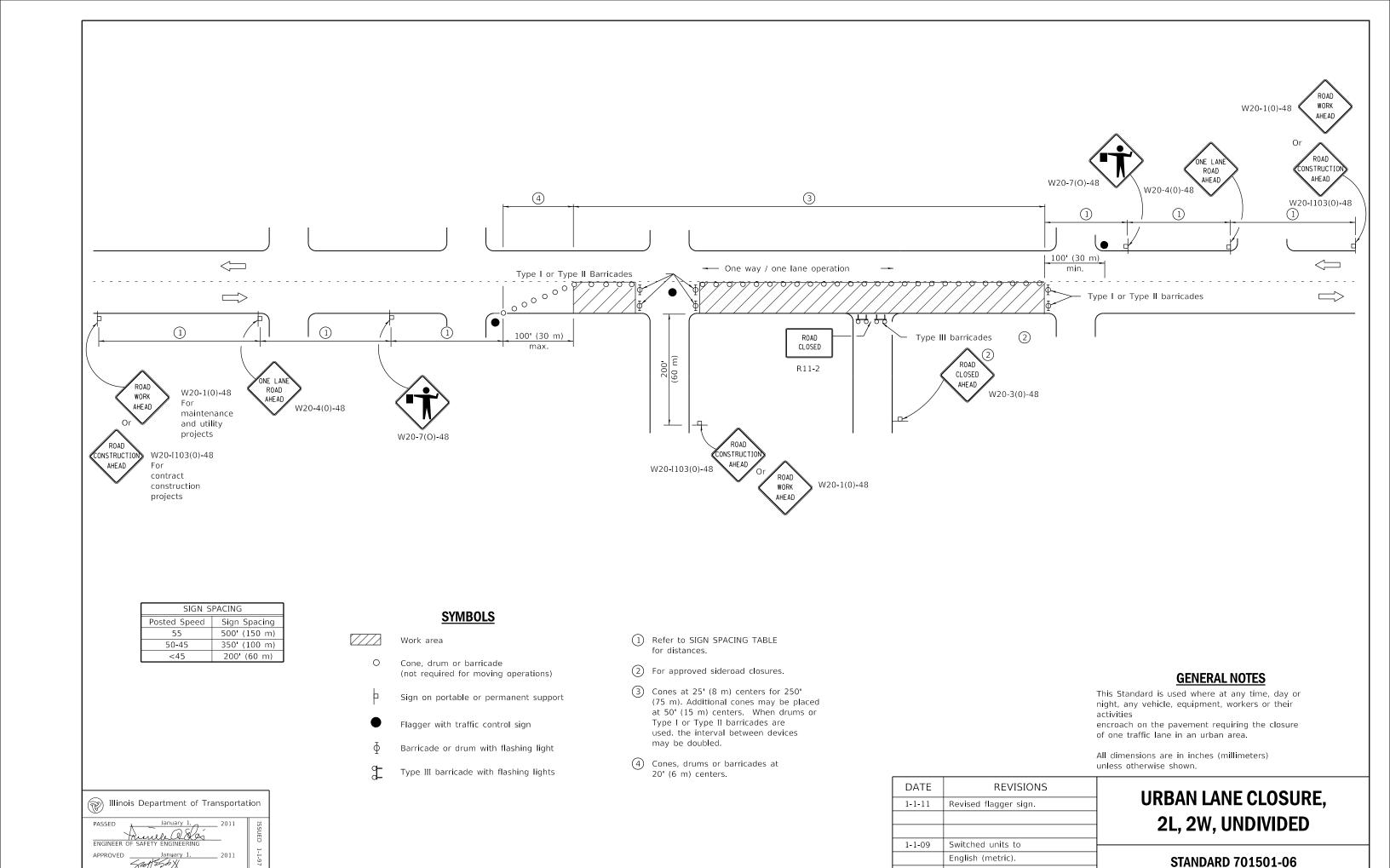




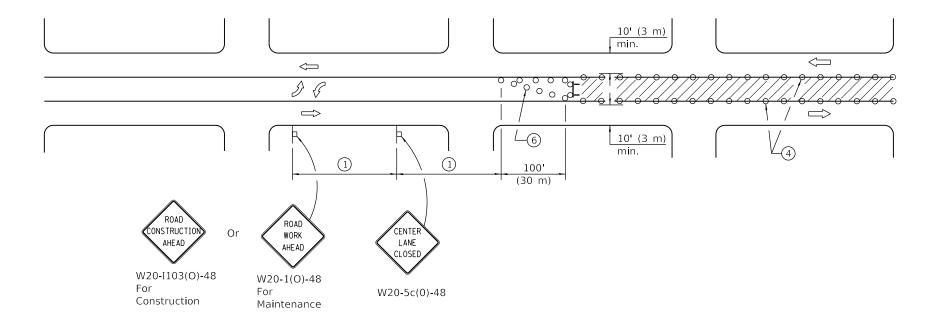


Ere E Han

STANDARD 701311-03



Corrected sign No.'s.



CASE I

(Signs required for both directions)

SIGN SP	ACING
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS



Work area

- Barricade or drum with flashing light
- Flagger with traffic control sign
- O Cone, drum or barricade
- Sign on portable or permanent support
- Type III barricade with flashing lights

- Refer to SIGN SPACING TABLE for distances.
- Required for speeds > 40 mph (70 km/h).
- Required if work exceeds 500' (164 m) or 1 block.
- 4) Cones at 25' (8 m) centers for 250' (75 m) on approach. Additional cones may be placed at 50' (15 m) centers. When drums or type I or II barricades are used, the interval between devices may be doubled.
- 5 For approved sideroad closures.
- Cones, drums or barricades at 20' (6 m) centers in taper.
- Use flagger sign only when flagger is present.

GENERAL NOTES

This Standard is used to close one lane of an urban, two lane, two way roadway with a bidirectional turn lane.

Case I applies when no workers are present. When workers are present, two lanes shall be closed and traffic control shall be according to Standard 701501.

Calculate L as follows:

SPEED LIMIT

FORMULAS

English (Metric)

40 mph (70 km/h) or less:

 $L = \frac{WS^2}{150}$

45 mph (80 km/h) or greater:

L=(W)(S) L=0.65(W)(S)

W = Width of offset in feet (meters).

> Normal posted speed mph (km/h).

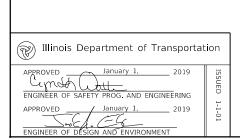
All dimensions are in inches (millimeters) unless otherwise shown.

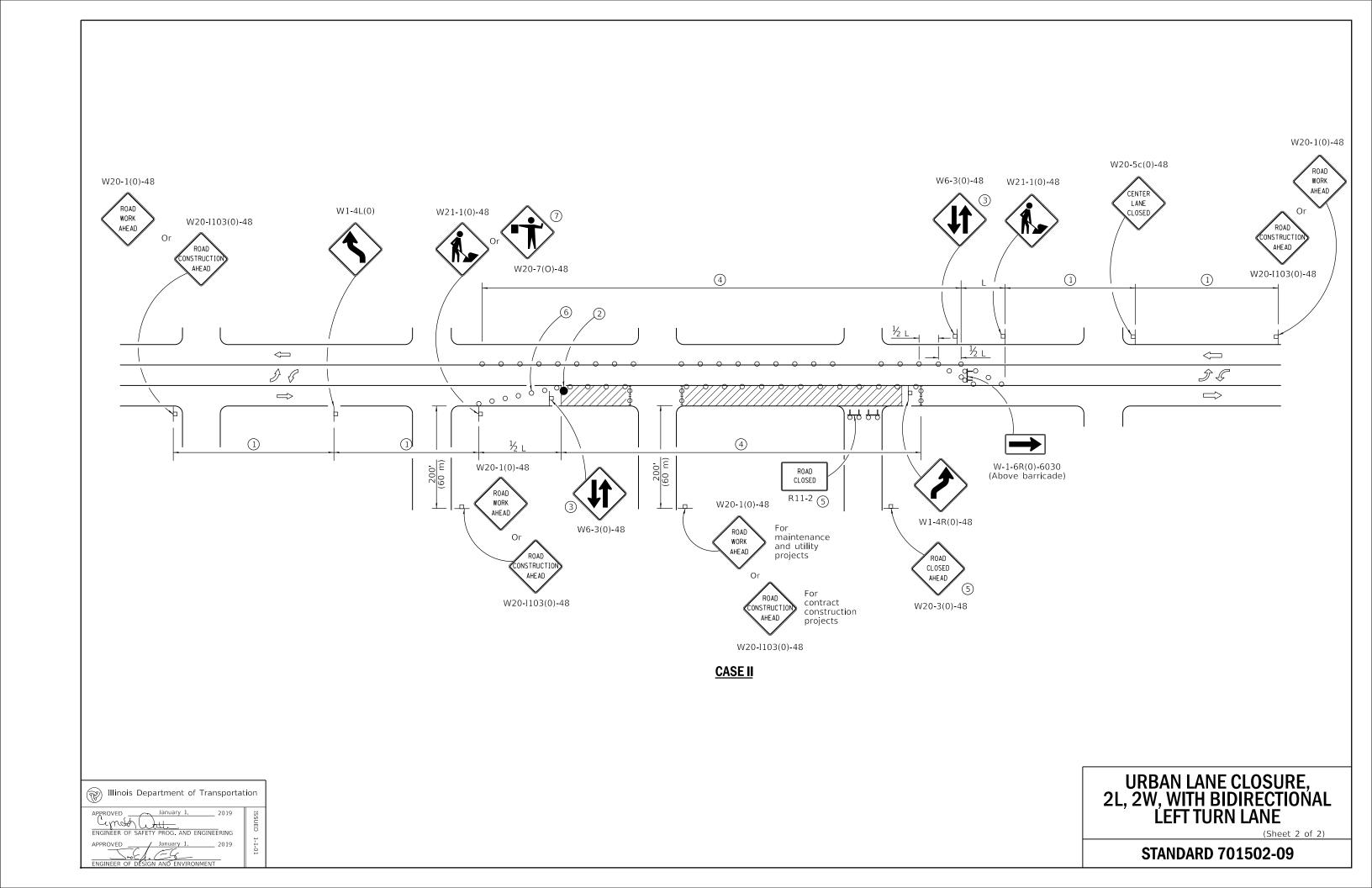
DATE	REVISIONS	
1-1-19	Revised to allow cones at night.	
1-1-18	Corrected sign number for	
	TWO WAY TRAFFIC sign for	
	CASE II.	

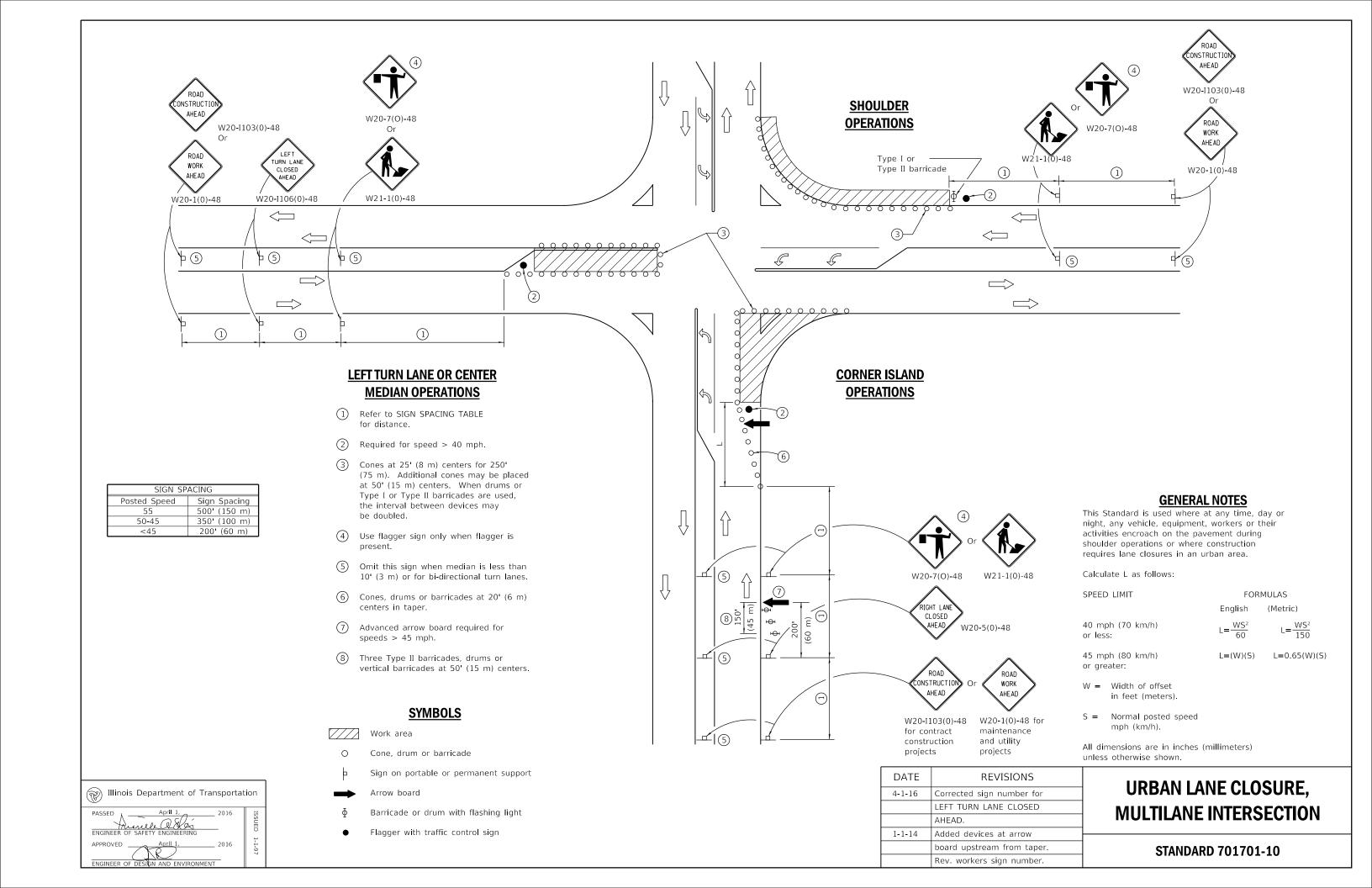
URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE

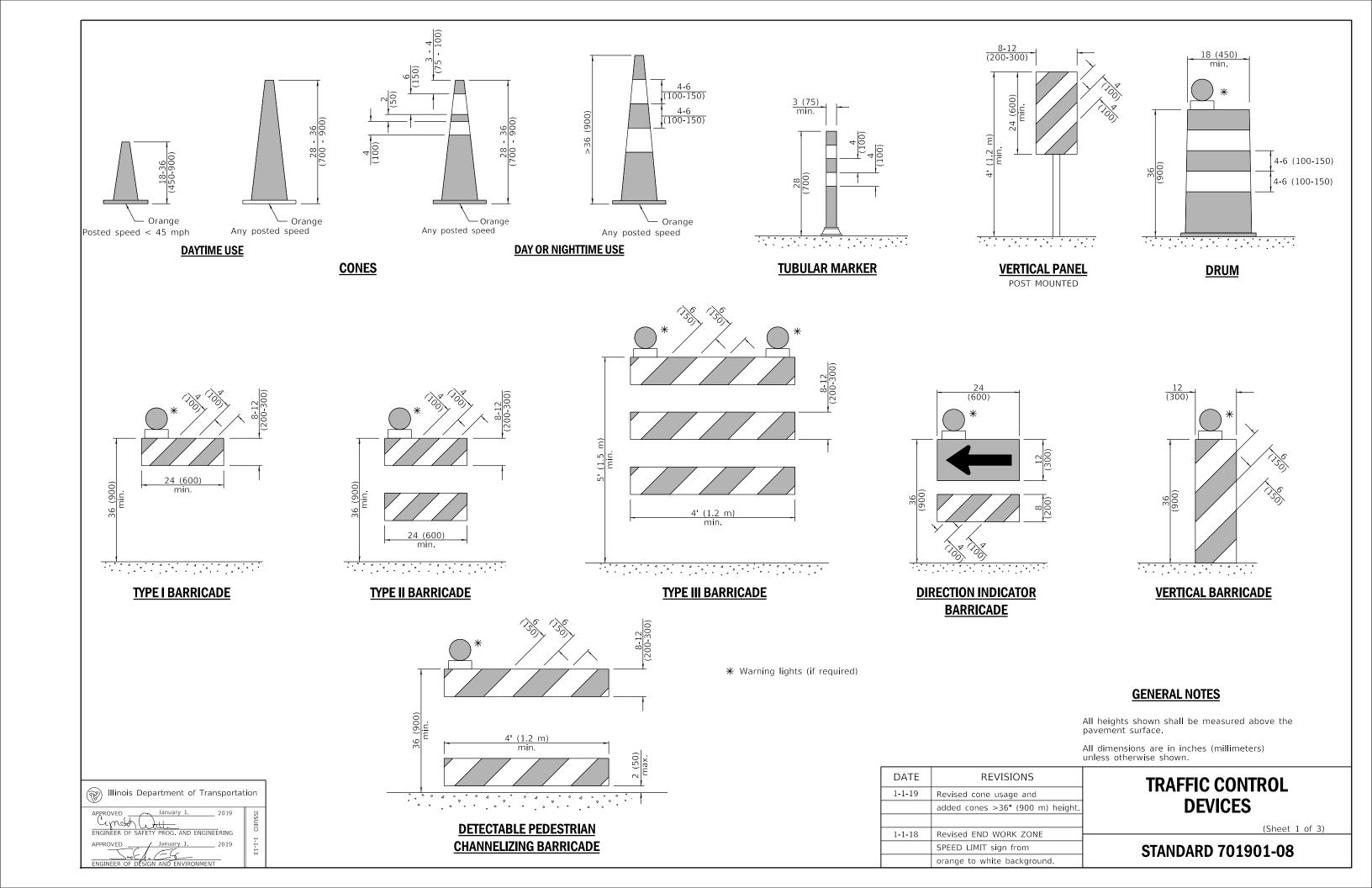
(Sheet 1 of 2)

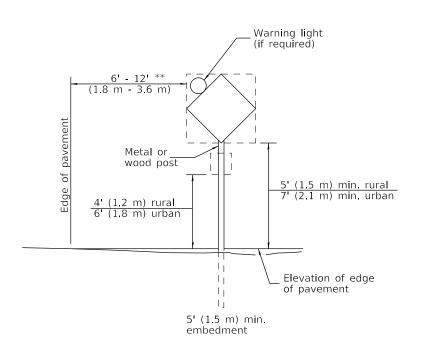
STANDARD 701502-09





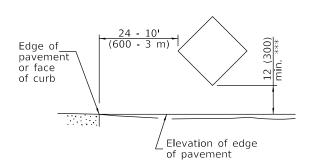






POST MOUNTED SIGNS

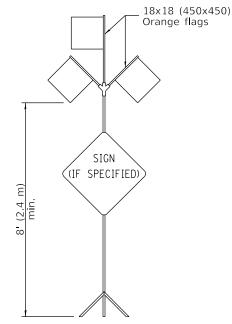
** When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.



SIGNS ON TEMPORARY SUPPORTS

*** When work operations exceed four days, this dimension shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.

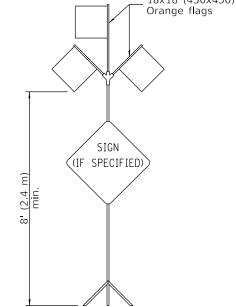
8 (200) Federal series C

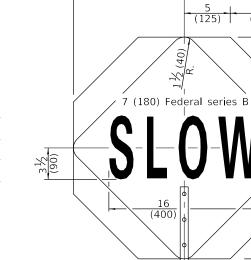


HIGH LEVEL WARNING DEVICE

5 (125)

(175)





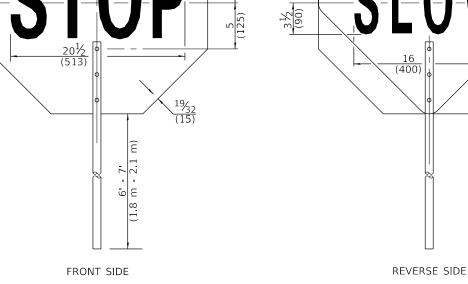
(600)



W12-I103-4848

WIDTH RESTRICTION SIGN

XX'-XX" width and X miles are variable.



FLAGGER TRAFFIC CONTROL SIGN

ROAD CONSTRUCTION NEXT X MILES

END CONSTRUCTION

G20-I104(0)-6036

G20-I105(0)-6024

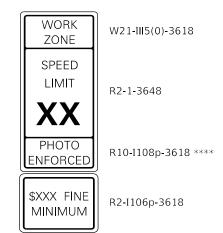
This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of pro-

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multilane highways.

WORK LIMIT SIGNING



Sign assembly as shown on Standards or as allowed by District Operations.



This sign shall be used when the above sign assembly is used.

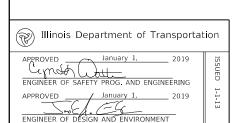
HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

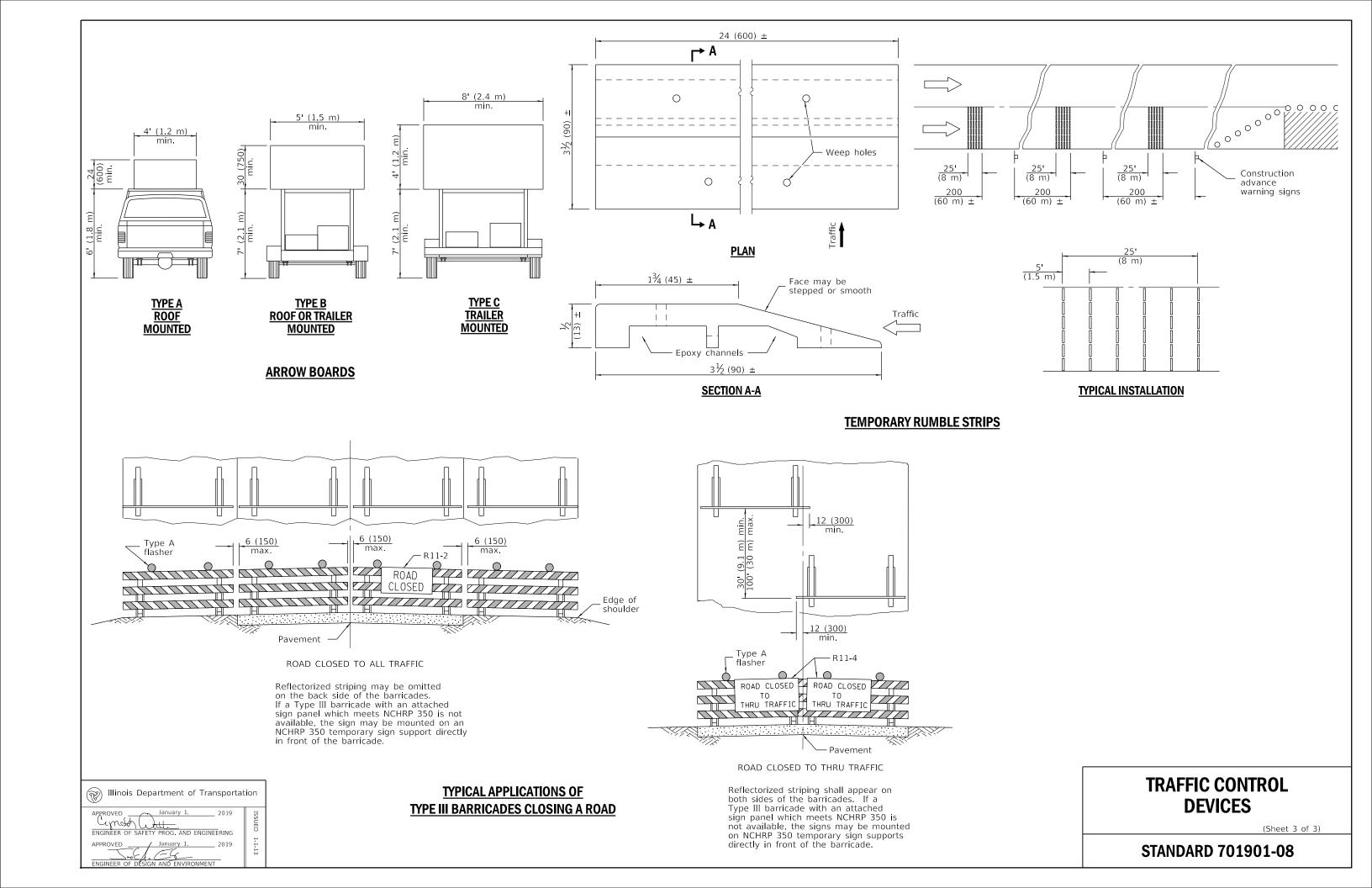
**** R10-I108p shall only be used along roadways under the juristiction of the State.

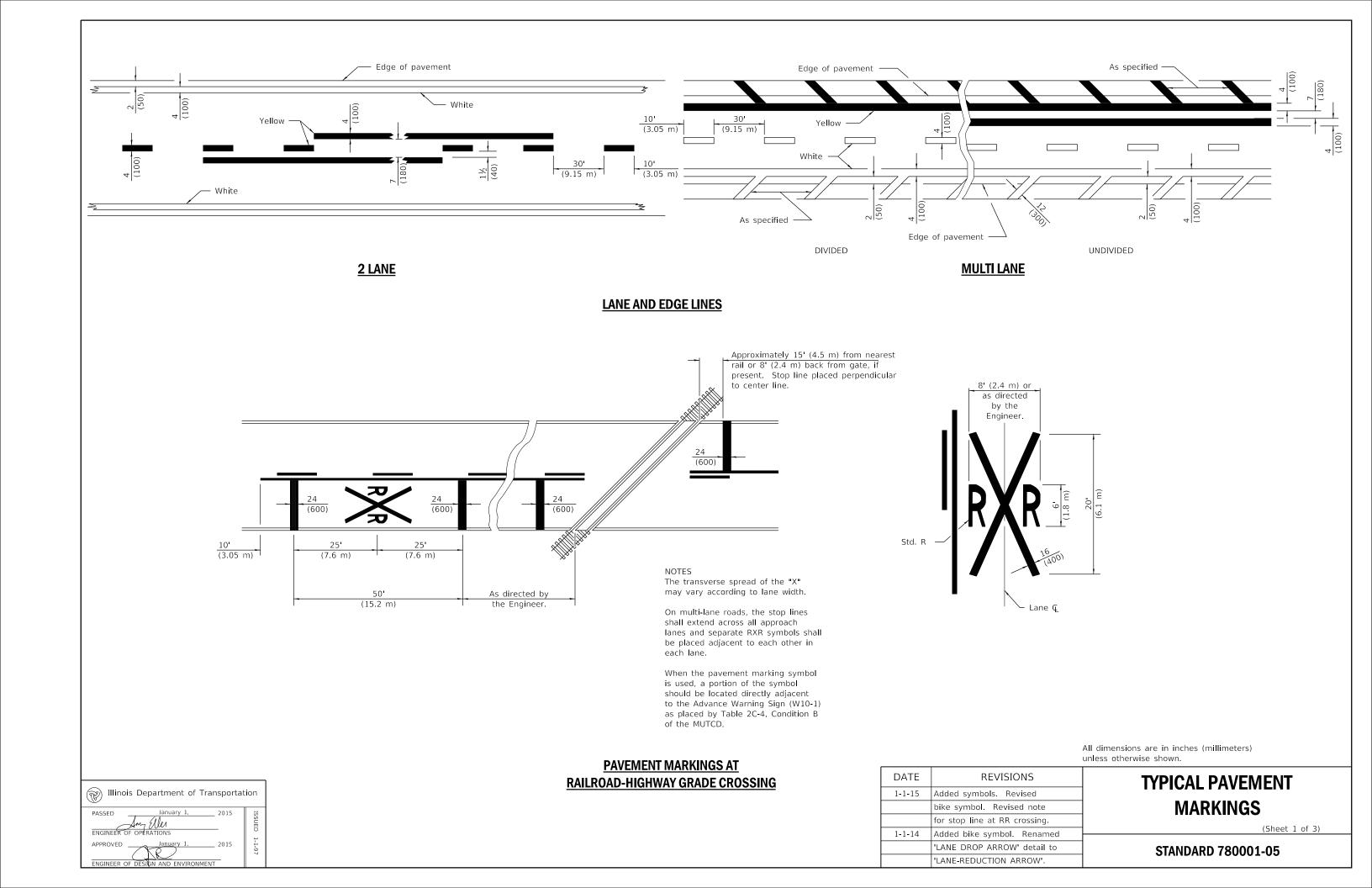
TRAFFIC CONTROL **DEVICES**

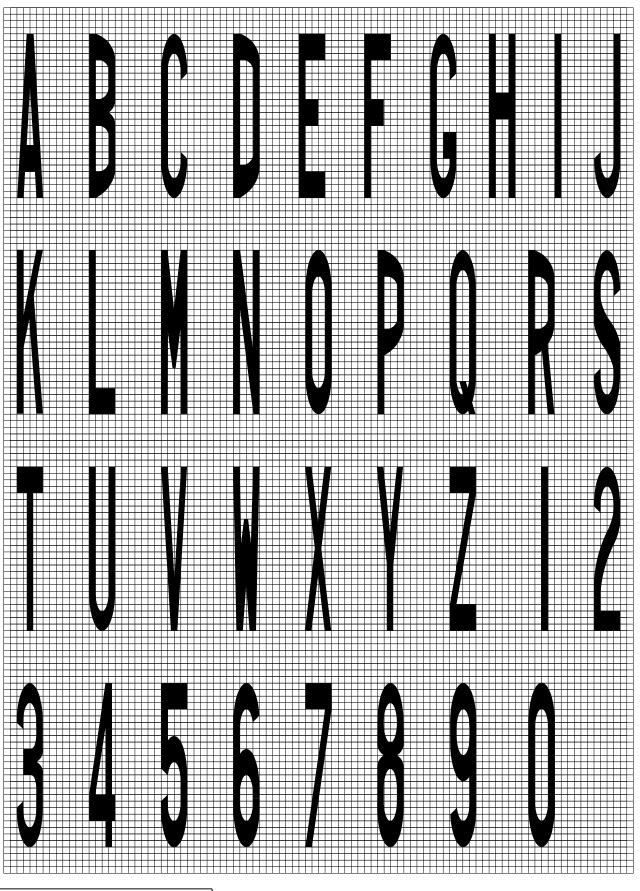
(Sheet 2 of 3)

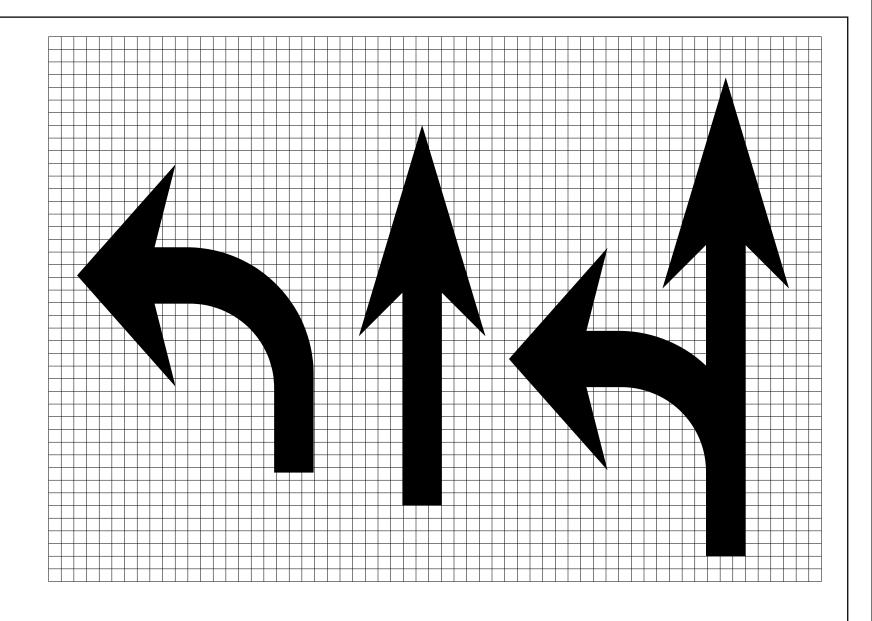
STANDARD 701901-08











	a	
		a

Legend Height	Arrow S i ze	а
6' (1.8 m)	Small	2.9 (74)
8' (2.4 m)	Large	3.8 (96)

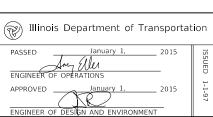
The space between adjacent letters or numerals should be approximately 3 (75) for 6' (1.8 m) legend and 4 (100) for 8' (2.4 m) legend.

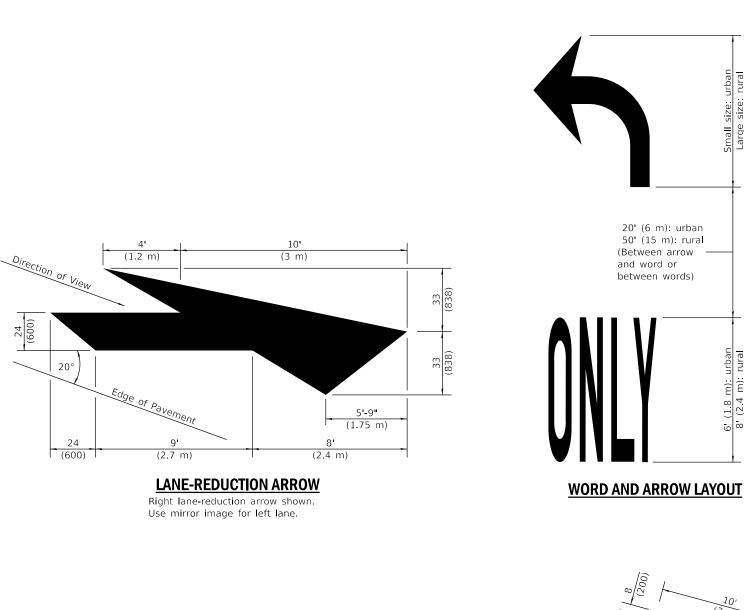
LETTER AND ARROW GRID SCALE

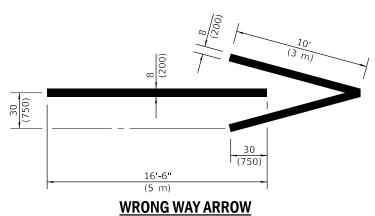
TYPICAL PAVEMENT MARKINGS

(Sheet 2 of 3)

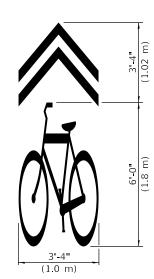
STANDARD 780001-05

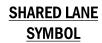


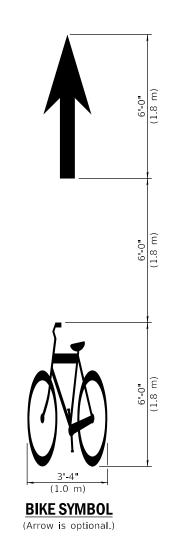








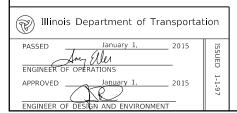


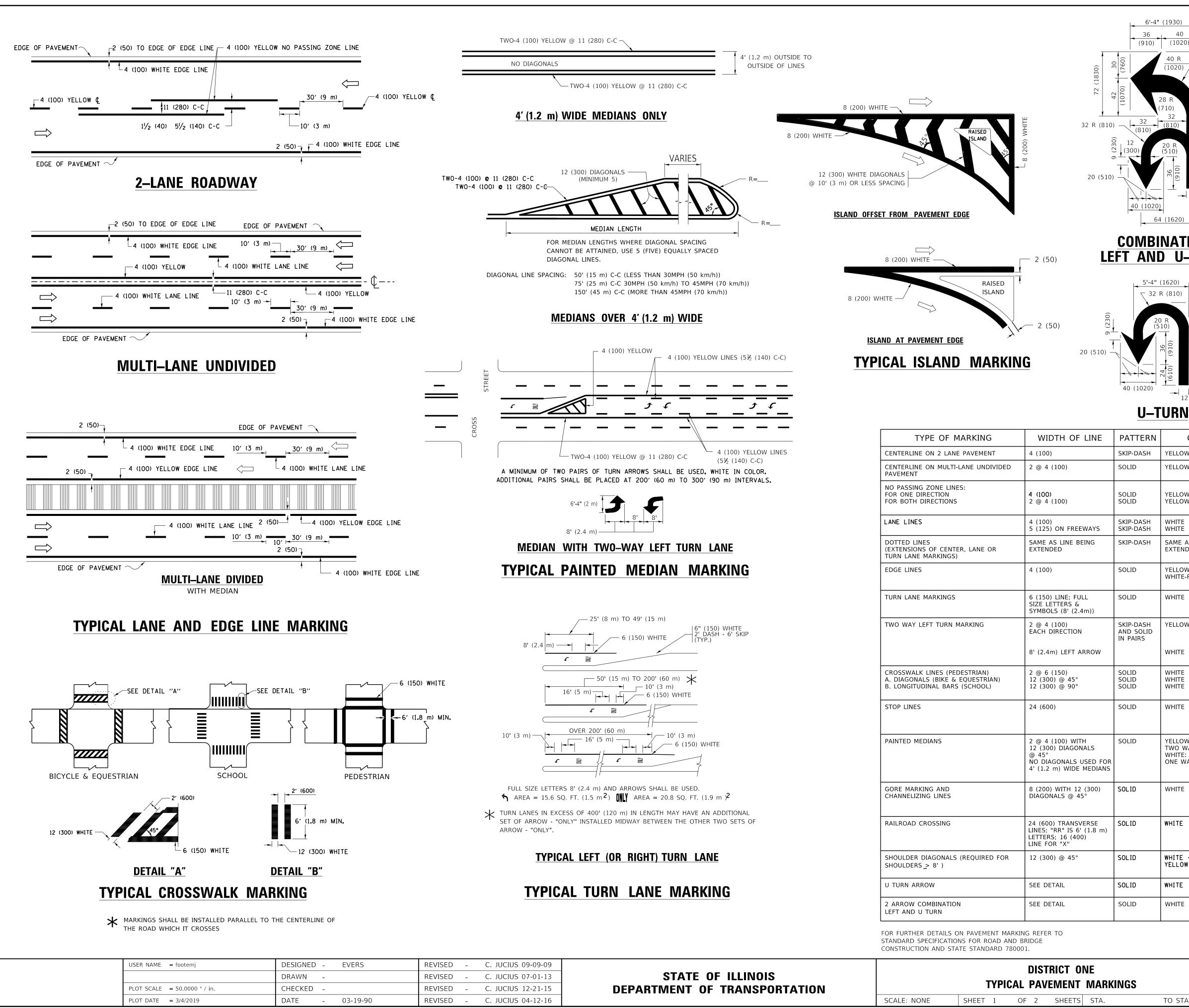


TYPICAL PAVEMENT MARKINGS

(Sheet 3 of 3)

STANDARD 780001-05





D(FT) SPEED LIMIT (910) (1020) 425 35 500 40 580 45 665 50 750 55 64 (1620) **COMBINATION** LEFT AND U-TURN LANE REDUCTION TRANSITION LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR

GREATER OR WHEN SPECIFIED IN PLANS

COLOR SPACING / REMARKS YELLOW 10' (3 m) LINE WITH 30' (9 m) SPACE YELLOW 11 (280) C-C YELLOW YELLOW 5½ (140) C-C FROM SKIP-DASH CENTERLINE OMIT SKIP-DASH CENTERLINE BETWEEN 10' (3 m) LINE WITH 30' (9 m) SPACE WHITE SAME AS LINE BEING EXTENDED 2' (600) LINE WITH 6' (1.8 m) SPACE YELLOW-LEFT OUTLINE MEDIANS IN YELLOW VHITE-RIGHT WHITE SEE TYPICAL TURN LANE MARKING DETAIL 10' (3 m) LINE WITH 30' (9 m) SPACE FOR YELLOW SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN WHITE MARKING DETAIL WHITE NOT LESS THAN 6' (1.8 m) APART WHITE 2' (600) APART 2' (600) APART WHITE SEÈ TYPICAL CROSSWALK MARKING DETAILS. PLACE 4' (1.2 m) IN ADVANCE OF AND WHITE PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE 11 (280) C-C FOR THE DOUBLE LINE YELLOW: SEE TYPICAL PAINTED MEDIAN MARKING. TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC WHITE DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h)) SEE STATE STANDARD 780001 "R"=3.6 SQ. FT. (0.33 m) EACH $"X"=54.0 \text{ SQ. FT. } (5.0 \text{ m})^2$ WHITE - RIGHT 50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) YELLOW - LEFT 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h)) WHITE 16.3 SF

> All dimensions are in inches (millimeters) unless otherwise shown.

30.4 SF

TOTAL SHEET NO. SECTION COUNTY CONTRACT NO. TC-13 TO STA. ILLINOIS | FED. AID PROJECT

Kane County Prevailing Wage Rates posted on 2/2/2022

							Ove	rtime						
Trade Title	Rg	Туре	С	Base	Foreman	M-F	Sa	Su	Hol	H/W	Pension	Vac	Trng	Other Ins
ASBESTOS ABT-GEN	All	ALL		45.90	46.90	1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
ASBESTOS ABT-MEC	All	BLD		38.85	41.96	1.5	1.5	2.0	2.0	14.42	12.61	0.00	0.82	
BOILERMAKER	All	BLD		52.61	57.34	2.0	2.0	2.0	2.0	6.97	22.34	0.00	1.40	
BRICK MASON	All	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03	
CARPENTER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
CEMENT MASON	All	ALL		49.20	51.20	2.0	1.5	2.0	2.0	11.15	25.07	0.00	0.55	
CERAMIC TILE FINISHER	All	BLD		42.80	42.80	1.5	1.5	2.0	2.0	11.45	14.27	0.00	0.94	
COMMUNICATION TECHNICIAN	N	BLD		42.41	44.81	1.5	1.5	2.0	2.0	13.79	15.42	0.00	0.85	
COMMUNICATION TECHNICIAN	S	BLD		41.41	43.81	1.5	1.5	2.0	2.0	18.30	11.59	0.00	1.45	
ELECTRIC PWR EQMT OP	All	ALL		46.06	62.84	1.5	1.5	2.0	2.0	6.75	12.90	0.00	1.15	1.38
ELECTRIC PWR GRNDMAN	All	ALL		35.38	62.84	1.5	1.5	2.0	2.0	6.75	9.91	0.00	0.88	1.00
ELECTRIC PWR LINEMAN	All	ALL		55.37	62.84	1.5	1.5	2.0	2.0	6.75	15.50	0.00	1.38	1.60
ELECTRIC PWR TRK DRV	All	ALL		36.67	62.84	1.5	1.5	2.0	2.0	6.75	10.27	0.00	0.92	1.10
ELECTRICIAN	N	ALL		52.28	56.68	1.5	2.0	2.0	2.0	15.88	19.28	0.00	1.30	
ELECTRICIAN	S	BLD		51.00	55.25	1.5	1.5	2.0	2.0	20.55	14.28	0.00	1.79	
ELEVATOR CONSTRUCTOR	All	BLD		60.42	67.97	2.0	2.0	2.0	2.0	15.87	19.31	4.83	0.64	
FENCE ERECTOR	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
GLAZIER	All	BLD		47.60	49.10	1.5	2.0	2.0	2.0	14.99	23.55	0.00	1.43	
HEAT/FROST INSULATOR	All	BLD		51.80	54.91	1.5	1.5	2.0	2.0	14.42	15.36	0.00	0.82	
IRON WORKER	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
LABORER	All	ALL		45.90	46.65	1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
LATHER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
MACHINIST	All	BLD		50.68	53.18	1.5	1.5	2.0	2.0	8.93	8.95	1.85	1.47	
MARBLE FINISHER	All	ALL		37.00	50.10	1.5	1.5	2.0	2.0	11.70	19.10	0.00	0.93	
MARBLE MASON	All	BLD		47.71	52.48	1.5	1.5	2.0	2.0	11.70	20.53	0.00	1.02	
MATERIAL TESTER I	All	ALL		35.90		1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
MATERIALS TESTER II	All	ALL		40.90		1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
MILLWRIGHT	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
OPERATING ENGINEER	All	BLD	1	53.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	2	52.30	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	3	49.75	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	

OPERATING ENGINEER	All	BLD	4	48.00	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	5	57.35	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	6	54.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	7	56.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	FLT	П	41.00	41.00	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	HWY	1	51.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	2	51.25	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	3	49.20	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	4	47.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	5	46.60	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	6	54.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	7	52.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
ORNAMENTAL IRON WORKER	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
PAINTER	All	ALL		49.30	51.30	1.5	1.5	1.5	2.0	19.08	4.15	0.00	1.10	
PAINTER - SIGNS	All	BLD		40.74	45.75	1.5	1.5	2.0	2.0	3.04	3.90	0.00	0.00	
PILEDRIVER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
PIPEFITTER	All	BLD		52.00	55.00	1.5	1.5	2.0	2.0	11.60	21.85	0.00	2.92	
PLASTERER	All	BLD	П	45.50	48.23	1.5	1.5	2.0	2.0	16.75	19.04	0.00	1.25	
PLUMBER	All	BLD	П	52.80	55.95	1.5	1.5	2.0	2.0	16.45	16.75	0.00	1.47	
ROOFER	All	BLD		46.70	50.70	1.5	1.5	2.0	2.0	11.58	14.56	0.00	0.96	
SHEETMETAL WORKER	All	BLD		51.83	54.42	1.5	1.5	2.0	2.0	11.22	19.08	0.00	1.45	2.46
SIGN HANGER	All	BLD		26.07	27.57	1.5	1.5	2.0	2.0	3.80	3.55	0.00	0.00	
SPRINKLER FITTER	All	BLD		52.25	55.00	1.5	1.5	2.0	2.0	14.20	18.60	0.00	0.75	
STEEL ERECTOR	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
STONE MASON	All	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03	
TERRAZZO FINISHER	All	BLD		44.54	44.54	1.5	1.5	2.0	2.0	11.45	16.64	0.00	0.97	
TERRAZZO MASON	All	BLD		48.38	51.88	1.5	1.5	2.0	2.0	11.45	18.10	0.00	1.00	
TILE MASON	All	BLD		49.75	53.75	1.5	1.5	2.0	2.0	11.45	17.98	0.00	1.02	
TRAFFIC SAFETY WORKER	All	HWY		38.50	40.10	1.5	1.5	2.0	2.0	8.90	8.90	0.00	0.90	
TRUCK DRIVER	All	ALL	1	40.06	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TRUCK DRIVER	All	ALL	2	40.21	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TRUCK DRIVER	All	ALL	3	40.41	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TRUCK DRIVER	All	ALL	4	40.61	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TUCKPOINTER	All	BLD		48.25	49.25	1.5	1.5	2.0	2.0	8.79	20.47	0.00	1.01	

Legend

Rg Region

Type Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations KANE COUNTY

ELECTRICIANS AND COMMUNICATIONS TECHNICIAN (NORTH) - Townships of Burlington, Campton, Dundee, Elgin, Hampshire, Plato, Rutland, St. Charles (except the West half of Sec. 26, all of Secs. 27, 33, and 34, South half of Sec. 28, West half of Sec. 35), Virgil and Valley View CCC and Elgin Mental Health Center.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of

tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Construction, installation, maintenance and removal of telecommunication facilities (voice, sound, data and video), telephone, security systems, fire alarm systems that are a component of a multiplex system and share a common cable, and data inside wire, interconnect, terminal equipment, central offices, PABX and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area network), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks;

Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger;

Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEERS - FLOATING

Diver. Diver Wet Tender, Diver Tender, ROV Pilot, ROV Tender

TRAFFIC SAFETY - Effective November 30, 2018, the description of the traffic safety worker trade in this County is as follows: Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary, non-temporary or permanent lane, pavement or roadway markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If

a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

Memorandum



To: Mark Gaffino, Village President & Board of Trustees

Cc: Steven Bosco, Village Administrator

From: Brandon Tonarelli, Village Engineer

Date: March 15, 2022

Re: Award of a contract to Patriot Pavement Maintenance for Crack Sealing in

the amount \$71,390.00

Crack sealing is an important part of pavement maintenance. This operation is generally performed on streets that are showing light wear. The purpose of the crack sealing program is to prevent water from infiltrating the base and sub-base of the pavement where it can weaken the overall structure of the pavement. In the winter time this prevents water from freezing and expanding, causing the pavement to heave or crack. Crack sealing is most effective in extending pavement life when its age is between two and four years old however, there are benefits to sealing older streets as well. This year the project plans and specifications and letting was prepared and conducted by Village staff. Village Staff will provide the construction management services. The streets selected for crack sealing this year are displayed in the table below.

Streets proposed for crack sealing:

No.	Street	From	То
1	Hartsburg Ln	Ritter St	End
2	Hawksley Ln	Ritter St	Hartsburg Ln
3	Stevens Ct	White Oak Dr	End
4	Whalen Ct	Hartsburg Ln	End
5	Waterford Rd	East End	West End
6	Forest Ridge Dr	Oak St	End
7	Abington Ln	Forest Ridge Dr	End
8	Kathryn Ln	Waterford Rd	Abington In
9	Westbury Cir	Waterford Rd	End
10	Oakland Cir	Waterford Rd	End
11	Messenger Cir	White Oak Dr	End
12	Fechner Cir	Messenger Cir	End
13	Whitney Ct	White Oak Dr	End
14	White Oak Dr	Oak St	Orchard Rd
15	Spring Ct	White Oak Dr	End
16	White Oak Ct	East End	West End
17	W Mooseheart Rd	White Oak Dr	Hathaway Ct
18	Benson Ct	W Mooseheart Rd	End
19	White Oak Dr	Orchard Rd	Wilkinson Ln
20	Wilkinson Ln	Patterson Ave	Cromwell St

21	Cromwell St	Wilkinson Ct	End
22	Gardiner Ct	Wilkinson Ct	End
23	Carlson Ct	Wilkinson Ct	End
			End of Subdivision
24	Patterson Ave	Cromwell St	(newer road only)
25	Martinson Ct	Detterson Ave	C
	Martinson Gt	Patterson Ave	End
26	Hickory Ln	Patterson Ave	Village Boundary

The results of the letting are summarized in the bid tabulation tables below. The low bidder was Patriot Pavement Maintenance in the amount of \$71,390.00. Motor Fuel Tax (MFT) funds are being used for the project which requires following the Illinois Department of Transportation (IDOT) rules and procedures of the award of the contract.

Sufficient funding is available for this project from the Motor Fuel Tax (MFT) fund and was appropriated in the 2022 MFT Maintenance Resolution.

Bid Tabulation:

	Patriot		
	Pavement	Denler, Inc.	
	Maintenance	202502 S	SKC
	825 Seegers	Cherry Hill	Construction
	Road	Road	P.O. Box 503
Engineer's	Des Plaines,	Joliet, IL	West Dundee, IL
Estimate	IL 60016	60016	60118
\$69,030.00	\$71,390.00	\$84,960.00	\$98,589.00

Staff has worked with Patriot Pavement Maintenance on last year's project and was satisfied with their performance. Based on the satisfactory past performance, it is the staff recommendation to award the Crack Sealing contract to Patriot Pavement Maintenance in the amount of \$71,390.00.



Local Public Agency Formal Contract



Contractor's Name	7				
Patriot Pavement Maintenance					
Contractor's Address	City			State	Zip Code
825 Seegers Rd.	Des Plai	ines		IL	60016
STATE OF ILLINOIS					
Local Public Agency		County		Section N	lumber
Village of North Aurora		Kane		22-0000	00-01-GM
Street Name/Road Name			Type of Fund	ds	
Various			MFT		
For a County and Road District Project Submitted/Approved			a Municipal P	-	
Highway Commissioner Signature Date	Signati	ure			Date
Submitted/Approved County Engineer/Superintendent of Highways Date	Official Villag	l Title e Engineer			
		Departn	nent of Trans	portatio	n
	☐ Co	ncurrence in appro	oval of award		
	Region	nal Engineer Signa	ature		Date

Loc	cal Public Agency	Local Street/F	Road Name		County	Section Number
Vil	lage of North Aurora	Various			Kane	22-00000-01-GM
1.	THIS AGREEMENT, made and concluded t		day of Marc		ween the Village	
	of Namba Aurora	Day		onth and Year	Local Pavement Maint	Public Agency Type
	of North Aurora Local Public Agency	, known as the p	Darty of the III	rst part, and ratifor	Contracto	,
	its successor, and assigns, known as the pa	arty of the secor	nd part.		00.11.0010	
2.	For and in consideration of the payments are the party of the first part, and according to the with said party of the first part, at its own procomplete the work in accordance with the pathis contract.	he terms expres	ssed in the Boxpense, to do	ond referring this co all the work, furnis	ntract, the party of th h all materials and al	ne second part agrees I labor necessary to
3.	It is also understood and agreed that the LF		-	•		
	Apprenticeship or Training Program Certific	ation, and Cont	ract Bond he	reto attached, and t	he Plans for Section	22-00000-01-GM Section Number
	in Village of North Aurora	.approved by t	he Illinois De	partment of Transp	ortation on	, are essential
	Local Public Agency			F	Dat	
	documents of this contract and are a part he	ereof.				
4.	IN WITNESS WHEREOF, the said parties h	nave executed t	his contract c	on the date above m	entioned.	
	Attest:	The	Village		h Aurora	
			Public Agency	• •	Name of Local P	ublic Agency
	lerk [Date	٦	Party of the First Party	art	Date
			Ву:			
(SE	AL)				(If a Corporation)	
`	,			Corporate Name	()	
				President, Party of	the Second Part	Date
			Ву:	_		
			_,.			
(0 5						
(SE	AL)			(If a	Limited Liability Corp	oration)
				LLC Name		
			By:		ized Member, Party o	of the Second Part
			,			
					(If a Partnership)	
				Partner		Date
Atte	est:					
Se	cretary Da	ate		Partner		Date
				Partners do Party of the Secon	ing Business under tl	ne firm name of
(SE	AL)			. 4.1.5 01 110 00001	WIL	
				Dorty of the O	(If an individual)	Dota
				Party of the Second	ı rarı	Date



Contract Bond



Local Public Agency	County	Street Name/Road Name	Section Number
Village of North Aurora	Kane	Various	22-00000-01-GM
Bond information to be returned to Local I	Public Agency at 25 Ea	ast State St. North Aurora, IL 605	542 .
		Complete Addre	ess
We,	Contracto	or's Name and Address	
a/an organ	ized under the laws of the		PRINCIPAL, and
		State	
	Surety N	ame and Address	
as SURETY, are held and firmly bound ur	nto the above Local Pub	lic Agency (thereafter referred to as "LF	'A") in the penal sum of
Dollars () lawf	ul money of the United	States, to be paid to said LPA, the paym	nent of which we bind ourselves,
successors and assigns jointly to pay to the	ne LPA this sum under t	he conditions of this instrument.	
WHEREAS, THE CONDITION OF THE F with the LPA acting through its awarding a and made a part hereof, as if written here accordance with the terms of said contract machinery furnished to such Principal for damages to any person, firm, company or any such labor, materials, apparatus, fixt person, firm, company or corporation for the NOW, THEREFORE, if the said Principal money due or to become due for any labor work, and shall commence and complete direct and indirect, that may be suffered or work shall have been accepted, and shall all respects fully and faithfully comply with otherwise it shall remain in full force and complete the said PR agents this	authority for the construction at length, and wherebot, and has promised to puthe purpose of performing corporation to whom an ures or machinery so further recovery of any such shall perform said work or, materials, apparatus, the work within the time or sustained on account hold the LPA and its avoid all the provisions, concepticet.	ction of work on the above sections, which the said Principal has promised and a pay all sums of money due for any laboring such work and has further agreed to my money may be due from the Principal rnished and that suit may be maintained in money. In accordance with the terms of said confixtures or machinery furnished to it for a prescribed in said contract, and shall professional professional said contract, and shall professional said contract, and shall professional said contract, and shall professional said contract and requirements of said contract ditions and requirements of said contract.	ich contract is hereby referred to agreed to perform said work in r, materials, apparatus, fixtures or pay all direct and indirect al, subcontractor or otherwise for d on such bond by any such entract, and shall pay all sums of the purpose of constructing such ay and discharge all damages, ormance thereof and until the said of any such damages and shall in t, then this obligation shall be void;
Day Month an	d Year		
	PI	RINCIPAL	
Company Name		Company Name	
Ву		Ву	
Signature & Title	Date	Signature & Title	Date
Attest		Attest	
Signature & Title	Date	Signature & Title	Date

(If PRINCIPAL is a joint venture of two or more contractors, the company names and authorized signature of each contractor must be affixed.)

STATE OF IL		
COUNTY OF		
I,, a Notary Pub	lic in and for said	county, do hereby certify that
Insert name of Individuals sign	ing on bobolf of [DDINICIDAL
who is/are each personally known to me to be the same person(s) who of PRINCIPAL, appeared before me this day in person and acknowled instrument freely and voluntarily for the uses and purposes therein set	ose name(s) is/are ged respectively,	e subscribed to the foregoing instrument on behalf
Given under my hand and notarial seal this day of	Month, Year	·
		Notary Public Signature
(SEAL)		
		Date commission expires
SURE	ΞΤΥ	
Name of Surety	Title	
	Ву:	
STATE OF IL		
COUNTY OF		
I,, a Notary Pub	lic in and for said	county, do hereby certify that
Notery Humo		
Insert name of Individuals sig who is/are each personally known to me to be the same person(s) who of SURETY, appeared before me this day in person and acknowledged freely and voluntarily for the uses and purposes therein set forth.	se name(s) is/are	e subscribed to the foregoing instrument on behalf
Given under my hand and notarial seal this day of	Month, Year	
,		Notary Public Signature
(SEAL)		
(32/12)		
		Date commission expires
Approved this day of Day Month, Year		
Attest:		
Local Public Agency Clerk Signature Date	Awarding Auth	
	Village of No	orth Aurora
	Awarding Auth	ority Signature Date
Village Local Public Agency Type		



Local Public Agency Formal Contract Proposal



COVER SHEET

Proposal Submitted By: Contractor's Name		
Patriot Pavenet Maintenance Contractor's Address	000	
	City	State Zip Code
825 Seegens Zd	Desplaines	IL 40014
STATE OF ILLINOIS		
Local Public Agency	County	Section Number
Village of North Aurora	Kane	22-00000-01-GM
Route(s) (Street/Road Name)	Тур	e of Funds
Various	MF	Т
Proposal Only Proposal and Plans Proposal only, plans	are separate	
Submitted/Approved For Local Public Agency:		
For a County and Road District Project	For a Munic	cipal Project
For a County and Road District Project Submitted/Approved		cipal Project proved/Passed
		-
Submitted/Approved	Submitted/App	proved/Passed
Submitted/Approved Highway Commissioner Signature Date	Submitted/App Signature Brank Imm Official Title	Date Cl24 2023
Submitted/Approved Highway Commissioner Signature Date Submitted/Approved	Submitted/App Signature Brank Imm Official Title	Date Cl24 2023
Submitted/Approved Highway Commissioner Signature Date	Submitted/App Signature Bruch Im	Date Cl24 2023
Submitted/Approved Highway Commissioner Signature Date Submitted/Approved	Submitted/App Signature Brank Ton Official Title Village Enginee	Date Cl24 2023
Submitted/Approved Highway Commissioner Signature Date Submitted/Approved	Submitted/App Signature Brank Im Official Title Village Enginee Department of	Date
Submitted/Approved Highway Commissioner Signature Date Submitted/Approved	Submitted/App Signature Branch John Official Title Village Enginee Department of Released for bid ba	Date
Submitted/Approved Highway Commissioner Signature Date Submitted/Approved	Submitted/App Signature Brank Im Official Title Village Enginee Department of	Date
Submitted/Approved Highway Commissioner Signature Date Submitted/Approved	Submitted/App Signature Branch John Official Title Village Enginee Department of Released for bid ba	Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

Local Public Agency	County	Section Number	Route(s) (Str	reet/Road Name)
Village of North Aurora	Kane	22-00000-01-GM	Various	
	NO	TICE TO BIDDERS		
Sealed proposals for the project de	scribed below will be rece	ived at the office of the Village o	f North Aurora	
			Name of O	
25 East State Street, North A	u	ntil 9:00 AM	on 03/15/22	
	Address		Time	Date
Sealed proposals will be opened as	nd read publicly at the office	ce of the Village of North Auro	ra	
			Name of Office	
25 East State Street, North A	\urora, IL 60542		at 9:00 AM	on 03/15/22
	Address		Time	Date
	DES	CRIPTION OF WORK		
Location				Project Length
Various				
Proposed Improvement				
Crack sealing at various loca	tions throughout the	Village of North Aurora		
1. Plans and proposal forms will be	available in the office of			
the Village of North Aurora, 2	25 East State Street, i	North Aurora, IL 60542 and a	nt	
http://northaurora.org/govern				

2. Prequalification

If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.

- The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.
- 4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
 - a. Local Public Agency Formal Contract Proposal (BLR 12200)
 - b. Schedule of Prices (BLR 12201)
 - c. Proposal Bid Bond (BLR 12230) (if applicable)
 - d. Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
 - e. Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)
- 5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.
- 6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
- 7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.
- 8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.
- Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

L	ocal Public Agency	County	Section Number	Route(s) (Street/Road Name)
V	illage of North Aurora	Kane	22-00000-01-GM	Various
			PROPOSAL	
1.	Proposal of Patty 10 +	Pavener	t Maintenance	
		Seegens 7		IL 60016
			Contractor's Address	
2.	The plans for the proposed work are and approved by the Department of		the Village of North Aurora	
3.	The specifications referred to here Specifications for Road and Bridge adopted and in effect on the date of	Construction" and	ed by the Department of Transportations and the "Supplemental Specifications and	on and designated as "Standard d Recurring Special Provisions" thereto,
4.	The undersigned agrees to accept Recurring Special Provisions" conf	as part of the contrained in this propos	act, the applicable Special Provisions al.	s indicated on the "Check Sheet for
5.	The undersigned agrees to complete is granted in accordance with the s		working days or by 06	6/30/22 unless additional time
6.	The successful bidder at the time of the award. When a contract bond if and the undersigned fails to execu- forfeited to the Awarding Authority.	s not required, the p	roposal guaranty check will be held i	eposit a contract bond for the full amount of n lieu thereof. If this proposal is accepted agreed that the Bid Bond of check shall be
7.	the unit price multiplied by the qua-	ntity, the unit price s	e. If no total price is shown or if there hall govern. If a unit price is omitted, declared unacceptable if neither a u	e is a discrepancy between the products of the total price will be divided by the nit price nor a total price is shown.
8.	The undersigned submits herewith	the schedule of price	es on BLR 12201 covering the work	to be performed under this contract.
9.	The undersigned further agrees that shall be in accordance with the requeled.	at if awarded the cor uirements of each in	ntract for the sections contained in the individual proposal for the multiple bid	e combinations on BLR 12201, the work specified in the Schedule for Multiple Bids
10.	A proposal guaranty in the proper	amount, as specified	d in BLRS Special Provision for Biddi	ng Requirements and Conditions for
	Contract Proposals, will be required			ranty. Accompanying this proposal is either
	a bid bond, if allowed, on Departme	ent form BLR 12230	or a proposal guaranty check, comp	lying with the specifications, made payable
	to: Village of North Aurora		Treasurer of	
	The amount of the check is			
		Attach Cashie	r's Check or Certified Check Here	
	In the event that one proposal gua sum of the proposal guaranties wh placed in another bid proposal, sta	ich would be require	ded to cover two or more bid proposa ed for each individual bid proposal. If ay be found.	als, the amount must be equal to the the proposal guaranty check is
	The proposal guaranty check will b	e found in the bid p	roposal for: Section Number	

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of North Aurora	Kane	22-00000-01-GM	Various

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

- 1. Debt Delinquency. The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
- 2. **Bid-Rigging or Bid Rotating**. The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State of Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

- 3. **Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter or record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
- 4. Interim Suspension or Suspension. The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

Printed 02/24/22

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of North Aurora	Kane	22-00000-01-GM	Various
		SIGNATURES	
(If an individual)		Signature of Bidder	Date
		Business Address	
		City	State Zip Code
		Oily	State Zip Code
(If a partnership)		Firm Name	
		Signature	Date
		Title	
		Business Address	
		Dusiness Address	
		City	State Zip Code
Insert the Names and Addresses	s of all Partners		
(If a corporation)		Corporate Name	
(ii a corporation)			unt Maintenance
		Signature	Date
		Matt 81	3/15/2027
		PRESIDENT	
		Business Address	
		B25 Slegen	
		Des Plaines	State Zip Code FL 40016
	Insert Names of Officers	President Matt Soll	ans

Attest:		
N	Math Sl	
	Secretary	

Secretary	11	
	Matt Sollars	
Treasurer	1	
	Matt Sollans	



Schedule of Prices



Contractor's Name	e							
Patrio.	+ Pavenu	4 Maintei	1ance					
Contractor's Addre				ity			State	Zip Code
825 5	placens 12	1		Desp	lainos		TL	40016
Local Public Agen	~				ounty	1	on Num	· · · · · · · · · · · · · · · · · · ·
Village of North	h Aurora			K	ane	22-0	0000-	01-GM
Route(s) (Street/R	Road Name)							
Various								
		Sch	edule for M	ultiple Bids				
Combina	tion Letter	Sec	ction Include	d in Combina	ations			Total
		Sc	hedule for S	Single Rid				
	(For cor				lans and specification	s.)		
Item Number	+	terns	Unit	Quantity	Unit Price			Total
1	Crack Filling		LB	59,000	1.21		71	, 390.00

- 1. Each pay item should have a unit price and a total price.
- 2. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.

Bidder's Total Proposal

- 3. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
- 4. A bid may be declared unacceptable if neither a unit price or total price is shown.

\$71,390...



Local Public Agency Proposal Bid Bond



Crack Sealing

Local Public Agency			County	Section Number
Village of North Aurora			Kane	22-00000-01-GM
WE, Patriot Pavement A	laintenance			as PRINCIPAL, and
Hudson Insura	nce Company		as SUI	RETY, are held jointly
severally and firmly bound unto the above Loca price, or for the amount specified in the propose bind ourselves, our heirs, executors, administra instrument.	al documents in effect of tors, successors, and a	n the date ssi gn s, joir	I to as "LPA") in the penal sof invitation for bids, whichently pay to the LPA this sum	um of 5% of the total bid ever is the lesser sum. We under the conditions of this
WHEREAS THE CONDITION OF THE proposal to the LPA acting through its awarding THEREFORE if the proposal is accept and the PRINCIPAL shall within fifteen (15) day performance of the work, and furnish evidence and Bridge Construction" and applicable Supple full force and effect. IN THE EVENT the LPA determines the requirements set forth in the preceding paragraph recover the full penal sum set out above, togeth IN TESTIMONY WHEREOF, the	authority for the construed and a contract award is after award enter into of the required insurance amental Specifications, the PRINCIPAL has failed ph, then the LPA acting er with all court costs, a	uction of the lead to the lead to the lead to enter in through its attorney	e work designated as the a PRINCIPAL by the LPA for ontract, furnish surety guara, all as provided in the "Stabligation shall become void; and a formal contract in come awarding authority shall imfees, and any other expens	bove section. the above designated section anteeing the faithful indard Specifications for Road otherwise it shall remain in inpliance with any imediately be entitled to see of recovery.
_	March, 2022			
Day	Month and Year			
Company Name	Princi	-	pany Name	
Patriot Pavement Maintenance		Com	Daily Name	
Signature	Date	Signa	atura	Date
By: Math &	03/15/2022	By:	rem o	Date
Title		Title		
PRESIDENE				
(If Principal is a joint venture of two or more con affixed.)	tractors, the company n		authorized signatures of ea	ach contractor must be
Name of Surety	September 1	Signa	ture of Attorney-in-Fact	Date
Hudson Insurance Company	SEAL	Ву:	D. M. M.	03/15/2022
STATE OF IL	Street,	Jan	s I. Moore	
COUNTY OF DuPage				
Sherry Bacskai		-	s in and for said county do I	nereby certify that
, , ,		imes I. M		
Insert name) who are each personally known to me to be the PRINCIPAL and SURETY, appeared before me instruments as their free and voluntary act for the	this day in person and a	ames are s acknowled	subscribed to the foregoing ged respectively, that they s	instrument on behalf of signed and delivered said
Given under my hand and notarial seal this	15th day of	March,	2022 and Year	
	_		Notary Public Signatu	ITE .
SHERRY BACSKAL SEAL)OFFICIAL SEAL Notary Public, State of Him My Commission Expire	915 93		Date commission ex	nires 10/22/2023
22 2023	N .		Date Colliniasion ex	hues

Local Public Agency	County	Section Number
Village of North Aurora	Kane	22-00000-01-GM
ELE	CTRONIC BID BOND	
Electronic bid bond is allowed (box must be checked	by LPA if electronic bid bond is allow	red)
electronic bid bond ID code and signing below, the Principal Principal and Surety are firmly bound unto the LPA under the of two or more contractors, an electronic bid bond ID code, coventure) Electronic Bid Bond ID Code	conditions of the bid bond as shown abo	ove. (If PRINCIPAL is a joint venture
	Signature	Date
	Title	



POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That HUDSON INSURANCE COMPANY, a corporation of the State of Delaware, with offices at 100 William Street, New York, New York, 10038, has made, constituted and appointed, and by these presents, does make, constitute and appoint

James I. Moore of the State of IL

its true and lawful Attorney(s)-in-Fact, at New York, New York, each of them alone to have full power to act without the other or others, to make, execute and deliver on its behalf, as Surety, bonds and undertakings given for any and all purposes, also to execute and deliver on its behalf as aforesaid renewals, extensions, agreements, waivers, consents or stipulations relating to such bonds or undertakings provided, however, that no single bond or undertaking shall obligate said Company for any portion of the penal sum thereof in excess of the sum of Twenty Five Million Dollars (\$25,000,000.00).

Such bonds and undertakings when duly executed by said Attorney(s)-in-Fact, shall be binding upon said Company as fully and to the same extent as if signed by the President of said Company under its corporate seal attested by its Secretary. In Witness Whereof, HUDSON INSURANCE COMPANY has caused these presents to be of its Senior Vice President thereunto duly authorized, on this 23rd day of August , 20 21 at New York, New York. HUDSON INSURANCE COMPANY Dina Daskalakis Michael P. Cifone Corporate Secretary Senior Vice President STATE OF NEW YORK COUNTY OF NEW YORK. day of August On the 23rd , 20 21 before me personally came Michael P. Cifone to me known, who being by me duly sworn did depose and say that he is a Senior Vice President of HUDSON INSURANCE COMPANY, the corporation described herein and which executed the above instrument, that he knows the seal of said Corporation, that the seal affixed to said instrument is such corporate seal, that it was so affixed by order of the Board of Directors of said Corporation, and that he signed his path? lifetoo, by like order. MERON GOUD (Notarial Scal) Notary Public, State of New York No. 01GQ6372305 Qualified in New York County Commission Expires June 4, 2022 CERTIFICATION STATE OF NEW YORK COUNTY OF NEW YORK The undersigned Dina Daskalakis hereby certifies: That the original resolution, of which the following is a true and correct copy, was duly adopted by unanimous written consent of the Board of Directors of Hudson Insurance Company dated July 27th, 2007, and has not since been revoked, amended or modified: "RESOLVED, that the President, the Executive Vice Presidents, the Senior Vice Presidents and the Vice Presidents shall have the authority and discretion, to appoint such agent or agents, or attorney or attorneys-in-fact, for the purpose of carrying on this Company's surety business, and to empower such agent or agents, or attorney or attorneys-in-fact, to execute and deliver, under this Company's seal or otherwise, bonds obligations, and recognizances, whether made by this Company as surety thereon or otherwise, indemnity contracts, contracts and certificates, and any and all other contracts and undertakings made in the course of this Company's surety business, and renewals, extensions, agreements, waivers, consents or stipulations regarding undertakings so made: and FURTHER RESOVLED, that the signature of any such Officer of the Company and the Company's seal may be affixed by facsimile to any power of attorney or certification given for the execution of any bond, undertaking, recognizance, contract of indemnity or other written obligation in the nature thereof or related thereto, such signature and seal when so used whether heretofore or hereafter, being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though THAT the above and foregoing is a full, true and correct copy of Power of Attorney issued by said Company, and of the whole of the original and that the said Power of Attorney is still in full force and effect and has not been revoked, and furthermore that the Resolution of the Board of Directors, set forth in the said

Power of Attorney is now in force.

15th March Witness the hand of the undersigned and the seal of said Corporation this

Dina Daskalakis, Corporate Secretary





Affidavit of Availability

For the Letting of

Bureau of Construction 2300 South Dirksen Parkway/Room 322 Springfield, IL 62764 Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number						
Contract With	Aring Hts	M+ Drospect	Wilmete	Wheeling		
Estimated Completion Date	10-31-22	10.31.22	10.31.22	10.31.22		
Total Contract Price	200K	40 K	25K	35K		300K
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor						
				Total	Value of All Work	

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

company. If no work is contracted	a, oner itera.				
Earthwork					
Portland Cement Concrete Paving					
HMA Plant Mix					
HMA Paving					
Clean & Seal Cracks/Joints	200K	40K	25K	35K	3001
Aggregate Bases, Surfaces	0.00				
Highway, R.R., Waterway Struc.					
Drainage					
Electrical					
Cover and Seal Coats					
Concrete Construction					
Landscaping					
Fencing					
Guardrail					
Painting					
Signing					
Cold Milling, Planning, Rotomilling					
Demolition					
Pavement Markings (Paint)					
Other Construction (List)					
		-			
Totals	200K	40K	25K	35K	300K

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others.

For each contract described in Part I, list all the work you have subcontracted to others.

	1	2	3	4	Awards Pending
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor		λ			
Type of Work					
Subcontract Price		FIIX			
Amount Uncompleted		13/1			
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Total Uncompleted					

Notary

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Officer or Director	
Matt Sollans	
Title	
PRESIDENT	
Signature	Date
Marsh	3-15-22
Company	
Patriot Pavenent	Maintenance
Address	
825 Seegens Rd	
City	State Zip Code
Des Plaines	IL 60016

	ubscribed and sworn to before me is 15 day of March 2022
-	Signature of Notary Public)
M	y commission expires \[\langle -5 \cdot 2026
	OFFICIAL SEAL KIMBERLY M. HARRIS NOTARY PUBLIC, STATE OF ILLINOIS My Commission Expires JAN 5, 2026
	(Notary Seal)

Add pages for additional contracts



Apprenticeship and Training Program Certification



	_ 00		
Local Public Agency	County	Street Name/Road Name	Section Number
Village of North Aurora	Kane	Various	22-00000-01-GM
All contractors are required to complete the	_	2 A H	
For this contract proposal or for all bidding g			
, or the following deliver and matali blidding	groups in this material pi	oposai.	
Patriot	Parement	Maintenance	,
Illinois Department of Transportation policy, add to be awarded to the lowest responsive and res to all other responsibility factors, this contract of participation in apprenticeship or training program Bureau of Apprenticeship and Training, and (2) are required to complete the following certifications.	ponsible bidder. The aw r deliver and install propo ims that are (1) approved applicable to the work of	ard decision is subject to approval I sal requires all bidders and all bidd by and registered with the United S	by the Department. In addition er's subcontractors to disclose States Department of Labor's
 Except as provided in paragraph 4 below, the group program, in an approved apprenticeship of its own employees. 	e undersigned bidder cert or training program applic	ifies that it is a participant, either as able to each type of work or craft th	an individual or as part of a nat the bidder will perform with
2. The undersigned bidder further certifies, for time of such bid, participating in an approved, a performance of work pursuant to this contract, e work of the subcontract.	pplicable apprenticeship	or training program; or (B) will, prior	to commencement of
3. The undersigned bidder, by inclusion in the li Certificate of Registration for all of the types of vemployees. Types of work or craft that will be su any type of work or craft job category for which the	work or crafts in which the abcontracted shall be incl	e bidder is a participant and that will uded and listed as subcontract wor	be performed with the bidder's k. The list shall also indicate
Labor	ens Loc	al I	
4. Except for any work identified above, if any bi install proposal solely by individual owners, part would be required, check the following box, and	ners or members and not	by employees to whom the payme	nt of prevailing rates of wages
The requirements of this certification and disclose provision to be included in all approved subcontrolled type of work or craft job category that will be afterward may require the production of a copy of Labor evidencing such participation by the controlled the production of the work of the work of the controlled the progression of the work of the wor	racts. The bidder is responded utilized on the project in the utilized on the project in the project in the project in the project the pr	onsible for making a complete reports accounted for and listed. The Destate of Registration issued by the Usubcontractors. In order to fulfill that taking or that it will take applications	rt and shall make certain that partment at any time before or nited States Department of e participation requirement, it
Bidder		Signature	Date
Title	ntenance	MattSL	3-15.22
Address	Cit		State Zip Code
825 Seegus RJ	T	25 Plaines	TL 40016



Affidavit of Illinois Business Office



Local Public Agency	County	Street Name/Road Name	e Section Number
Village of North Aurora	Kane	Various	22-00000-01-GM
I, Math Sollars Name of Affiant being first duly sworn upon oath, state as follow		Des Plaines City of Affiant	, TLL State of Affiant
1. That I am the PRESIDENT Officer or Position	of	Patriot Pavement Bidder	Maintenance
2. That I have personal knowledge of the facts	herein stated.		
3. That, if selected under the proposal describe	ed above, Par	triot Palement Maint	, , will maintain a business office in the
State of Illinois, which will be located in	DOK_ County	County, Illinois.	
 That this business office will serve as the pri this proposal. 	mary place of emp	oloyment for any persons employed	in the construction contemplated by
5. That this Affidavit is given as a requirement of	of state law as pro	vided in Section 30-22(8) of the Illin	nois Procurement Code.
		Print Name of Affiant Matt	Date 3/15/2023 Sollars
Notary Public State of IL COOIC County	(date)	522 by S 21 CC	, authorized agent(s) of

OFFICIAL SEAL
KIMBERLY M. HARRIS
NOTARY PUBLIC, STATE OF ILLINOIS
My Commission Expires JAN 5, 2026

Signature of Notary Public

My commission expires

1-5.2021



Check Sheet for Recurring Special Provisions



Local Public Agency	County	Section Number
Village of North Aurora	Kane	22-00000-01-GM

☐ Check this box for lettings prior to 01/01/2022.

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Recurring Special Provisions

	Recurring Special Provisions	
Che	ck Sheet #	Reference Page No.
1	Additional State Requirements for Federal-Aid Construction Contracts	1
2	Subletting of Contracts (Federal-Aid Contracts)	4
3	☐ EEO	5
4	Specific EEO Responsibilities Non Federal-Aid Contracts	15
5	Required Provisions - State Contracts	20
6	Asbestos Bearing Pad Removal	26
7	Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	27
8	☐ Temporary Stream Crossings and In-Stream Work Pads	28
9	Construction Layout Stakes	29
10	Use of Geotextile Fabric for Railroad Crossing	32
11	☐ Subsealing of Concrete Pavements	34
12	☐ Hot-Mix Asphalt Surface Correction	38
13	Pavement and Shoulder Resurfacing	40
14	☐ Patching with Hot-Mix Asphalt Overlay Removal	41
15	☐ Polymer Concrete	43
16	☐ PVC Pipeliner	45
17	☐ Bicycle Racks	46
18	☐ Temporary Portable Bridge Traffic Signals	48
19	☐ Nighttime Inspection of Roadway Lighting	50
20	☐ English Substitution of Metric Bolts	51
21	Calcium Chloride Accelerator for Portland Cement Concrete	52
22	Quality Control of Concrete Mixtures at the Plant	53
23	Quality Control/Quality Assurance of Concrete Mixtures	61
24	☐ Digital Terrain Modeling for Earthwork Calculations	77
25	Preventive Maintenance - Bituminous Surface Treatment (A-1)	79
26	☐ Temporary Raised Pavement Markers	85
27	Restoring Bridge Approach Pavements Using High-Density Foam	86
28	Portland Cement Concrete Inlay or Overlay	89
29	Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	93
30	☐ Longitudinal Joint and Crack Patching	96
31	Concrete Mix Design - Department Provided	98
32	Station Numbers in Pavements or Overlays	99

 Local Public Agency
 County
 Section Number

 Village of North Aurora
 Kane
 22-00000-01-GM

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Local Roads And Streets Recurring Special Provisions

Chec	k Sheet#		<u>Page No.</u>
LRS 1		Reserved	101
LRS 2		Furnished Excavation	102
LRS 3	\boxtimes	Work Zone Traffic Control Surveillance	103
LRS 4	\boxtimes	Flaggers in Work Zones	104
LRS 5	\boxtimes	Contract Claims	105
LRS 6	\boxtimes	Bidding Requirements and Conditions for Contract Proposals	106
LRS 7		Bidding Requirements and Conditions for Material Proposals	112
LRS 8		Reserved	118
LRS 9		Bituminous Surface Treatments	119
LRS 10		Reserved	123
LRS 11	\boxtimes	Employment Practices	124
LRS 12	\boxtimes	Wages of Employees on Public Works	126
LRS 13	\boxtimes	Selection of Labor	128
LRS 14		Paving Brick and Concrete Paver Pavements and Sidewalks	129
LRS 15	\boxtimes	Partial Payments	132
LRS 16	\boxtimes	Protests on Local Lettings	133
LRS 17	\boxtimes	Substance Abuse Prevention Program	134
LRS 18		Multigrade Cold Mix Asphalt	135
LRS 19		Reflective Crack Control Treatment	136



Special Provisions



Local Public Agency County Section Number		ection Number	
North Aurora	Kane	22	2-00000-01-GM
The following Special Provision supplement the "Stan	dard Specifications for Road a	and Bridge Constru	uction", adopted
January 1, 2022 , the latest edition of the "Manual on Uniform Traffic Control Devices for		fic Control Devices for	
Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the			
Supplemental Specification and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and			
govern the construction of the above named section, a		/ parts, or parts of	said Specifications, the said
Special Provisions shall take precedence and shall govern.			

DESCRIPTION OF WORK

This proposed project consists of routing, cleaning, and filling cracks in asphalt pavement in accordance with section 451 of the Standard Specifications for Road and Bridge Construction at various locations within the corporate boundaries of the Village of North Aurora. Locations are identified in a list and exhibit contained within the contract documents. The project is completed when the planned quantity of crack filling material is exhausted or all streets have been crack filled.

PROSECUTION OF THE WORK

Work shall be completed in accordance with Section 108 Prosecution and Progress. Article 108.03 of this Section shall be modified to require the contractor to provide 48 hours notice prior to the initial start of work.

PROGRESS SCHEDULE

The progress schedule shall be prepared in accordance with Section 108 Prosecution and Progress. Article 108.02 of this Section shall be modified to indicate the Progress Schedule shall be provided to the Engineer on the Bureau of Construction form BC 255 or approved alternate Gantt chart approved by the Engineer at the preconstruction meeting.

PRECONSTRUCTION MEETING

The contractor shall attend a preconstruction meeting.

PARTIAL PAYMENTS AND ACCEPTANCE AND FINAL PAYMENT

Partial and Final Payments shall be prepared in accordance with Section 109 Measurement and Payment. Article 109.07 Partial Payments and Article 109.08 Acceptance and Final Payment shall be modified to indicate lien waivers must be submitted to the Village of North Aurora at the time a partial or final pay request is submitted.

JOB SITE MAINTENANCE AND CLEAN-UP

The work site must be kept clean and orderly. Debris shall be collected and disposed of as the slow moving operation progresses. All materials, hazardous or otherwise must be secured or removed from the job site at the end of each day. Crackfiller that has been tracked to adjacent streets must be cleaned of the pavement by the end of each work day. The Contractor shall have the ability to sweep and vacuum all debris created by the operation at a frequency determined by the Engineer as dictated by operations. The sweeping will be required no more than at the end of each day. This includes the sweeping and vacuuming of the excess fine sand, Portland cement, mineral filler used to prevent tracking.

All costs associated with JOB SITE MAINTENANCE AND CLEAN-UP shall be considered incidental to the Contract.

CRACKFILLING

Crack sealing or crack filling shall be completed in accordance with Section 451 Crack Sealing Hot-Mix Asphalt Pavement.

Article 451.04 General. Paragraph 2 shall be modified to indicate cracks that have a width greater than 3/4"

Local Public Agency	County	Section Number
North Aurora	Kane	22-00000-01-GM

shall be routed along each edge of crack. In Paragraph 3, the minimum ambient air temperature shall be increased to 45 degrees Fahrenheit. In Paragraph 5, the dimension of the band-aid shall be changed from approximately 2 in." to between 2 and 3 inches in width centered over the crack with the over-band thickness of approximately 1/8 inch. This paragraph shall be modified to indicate that no over-banding of existing or recently placed crackfiller will be allowed. In Paragraph 6, the second sentence shall be modified to: "When conditions warrant and as directed by the Engineer, the sealant may be dusted with fine sand, Portland cement, or mineral filler to prevent tracking."

This work will be paid for at the contract unit price per POUND for CRACK FILLING, which shall include the crack routing.

TRAFFIC CONTROL PLAN

This work shall be completed in accordance with Sections 701 and 702 of the Standard Specifications and following traffic control standards: 701301-04, 701306-04, 701311-03, 701501-06, 701502-09, 701701-10, 701901-08 and LRS 3 and LRS 4 in the Local Roads and Streets Recurring Special Provisions.

All costs associated with the TRAFFIC CONTROL PLAN shall be considered incidental to the Contract.

INSURANCE

The Bureau of Local Roads and Streets Special Provisions for Insurance shall be modified to require a copy of the certificate of insurance to be provided to the Village of North Aurora.

COMPLETION DATE

The work shall be completed by June 30, 2022. This date is based on the Village receiving proposals and awarding a contract by March 21, 2022. In event that all work is not completed by this date, then the Contractor will be liable to pay the Village of North Aurora liquidated damages in the amount of \$475 as set forth in the Standard Specifications Article 108.09 Failure to Complete Work on Time. The liquidated damages shall accrue and be assessed until all work is complete.

Printed 02/24/22 Page 2 of 2 BLR 11310 (Rev. 10/04/17)

State of Illinois Department of Transportation Bureau of Local Roads and Streets

SPECIAL PROVISION FOR INSURANCE

Effective: February 1, 2007 Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's

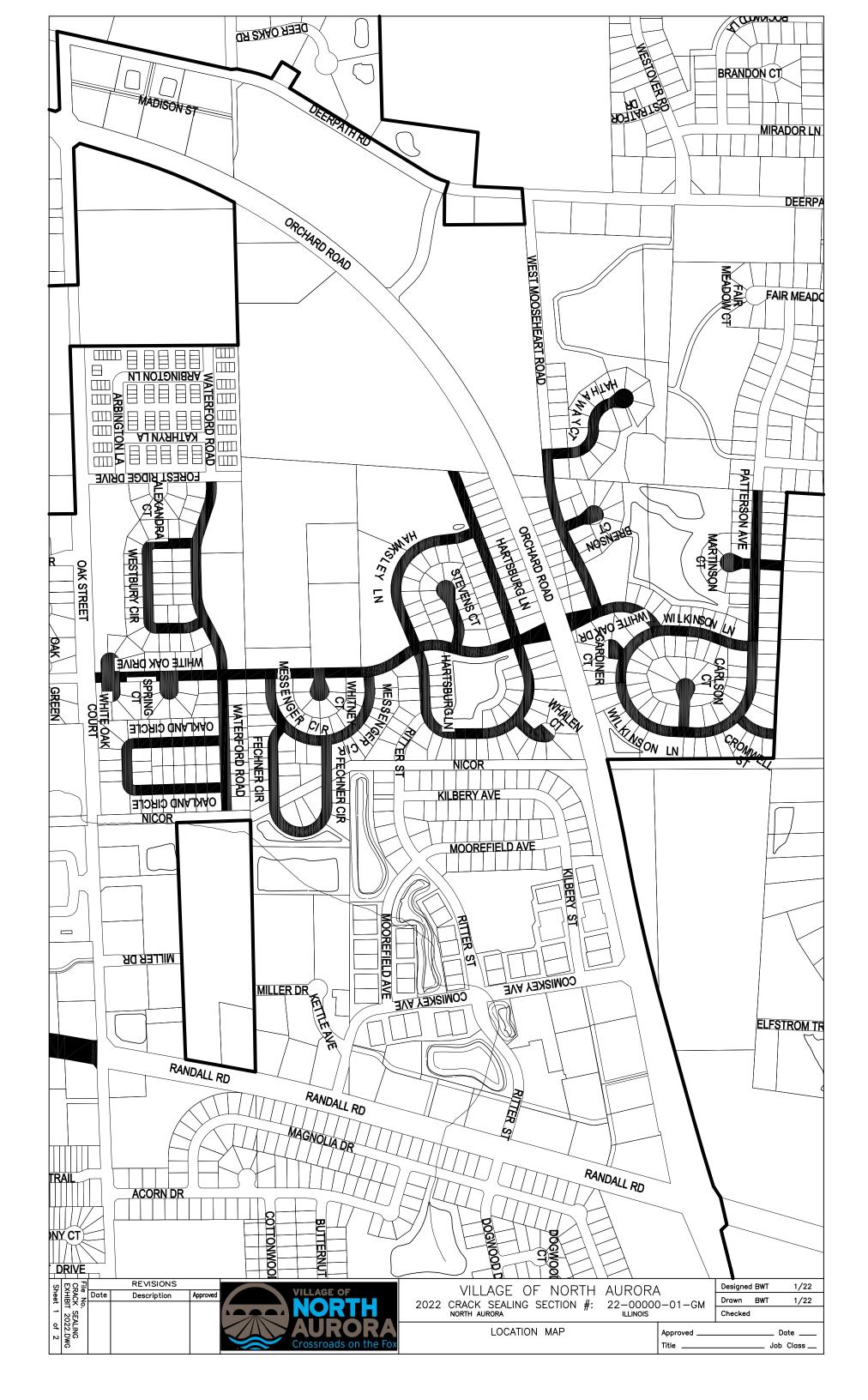
general liability insurance policy in accordance with Article 107.27:		
Village of North Aurora		

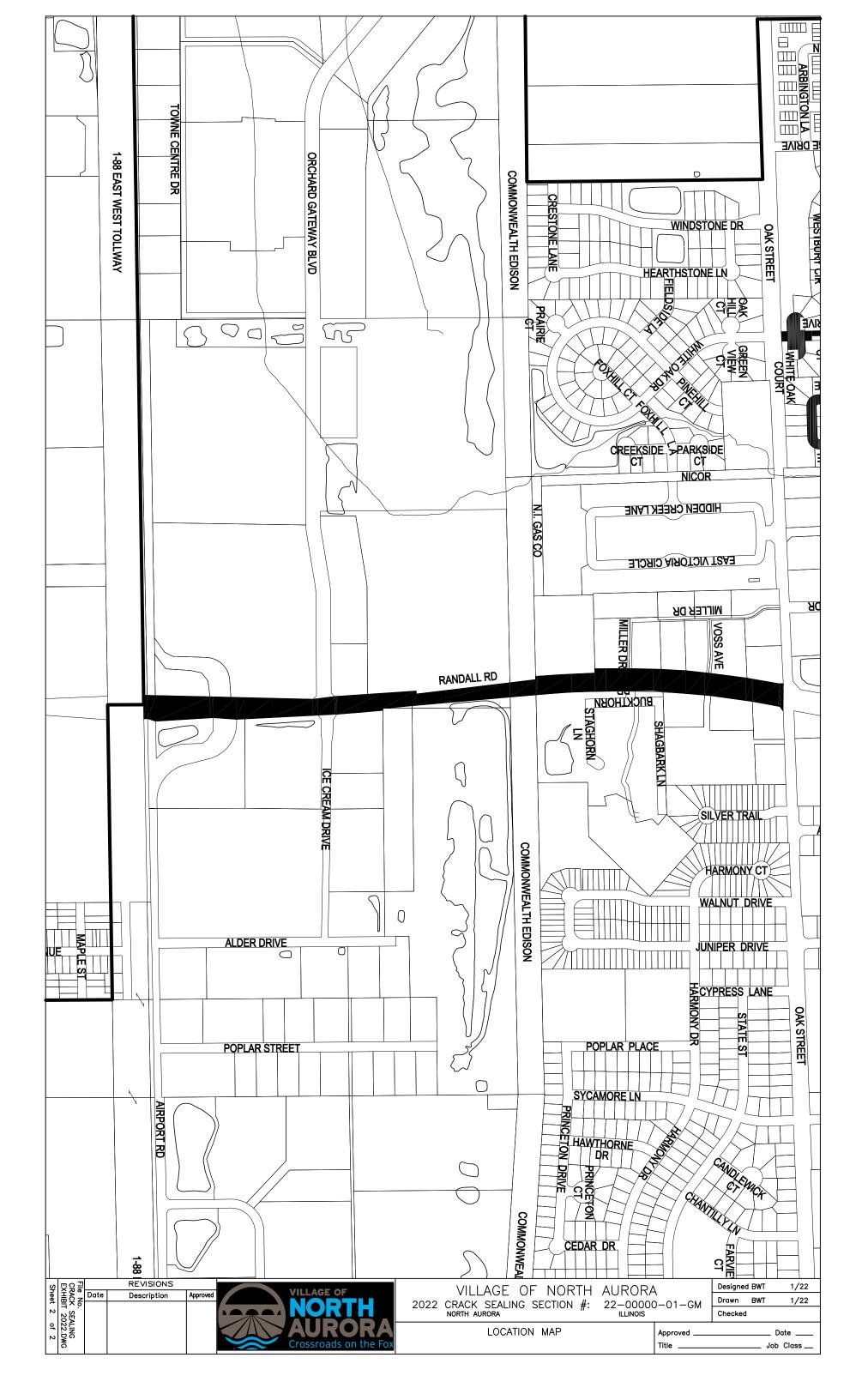
The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.

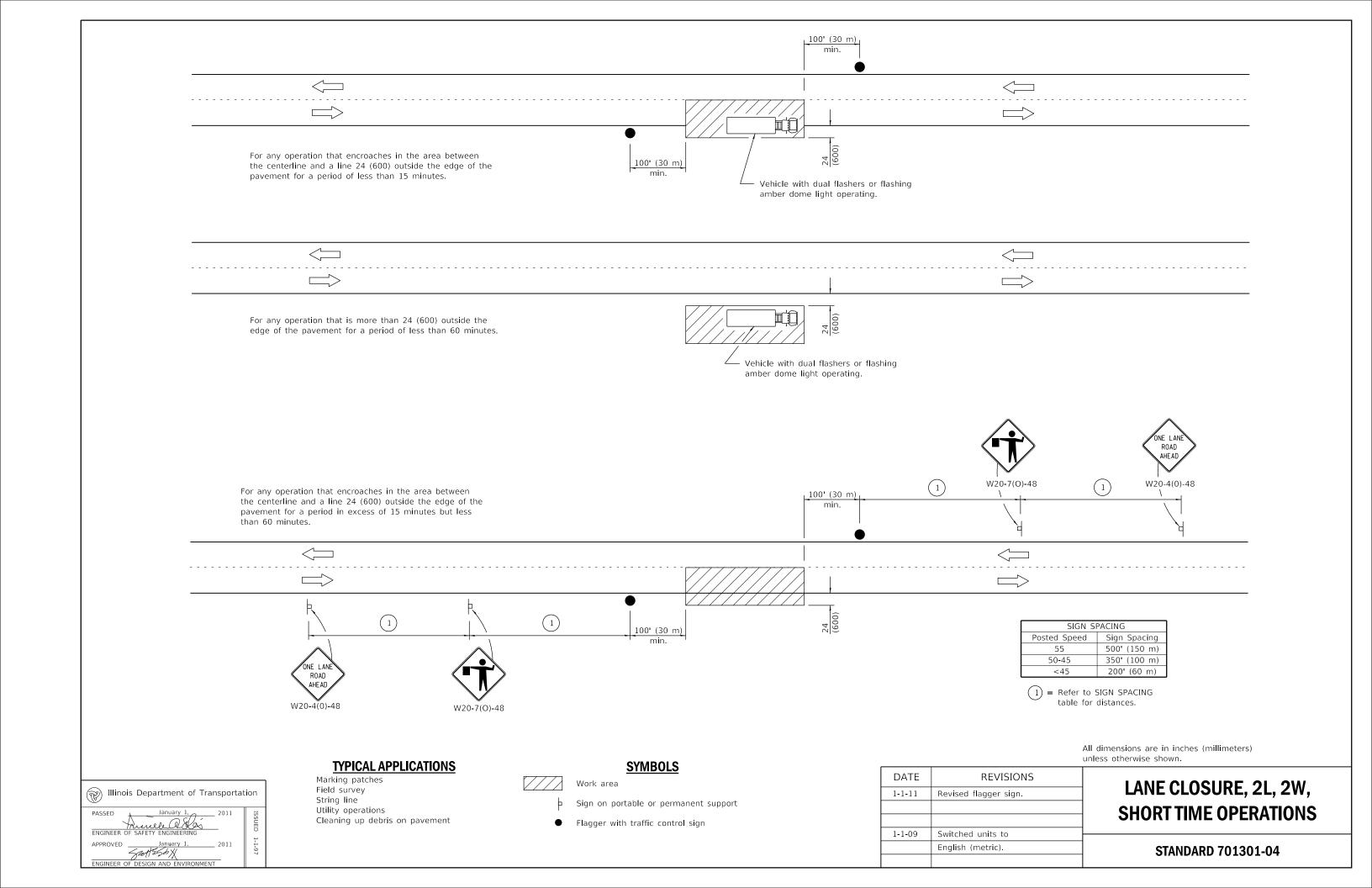
VILLAGE OF NORTH AURORA 2021-2022 CRACKFILL STREETS

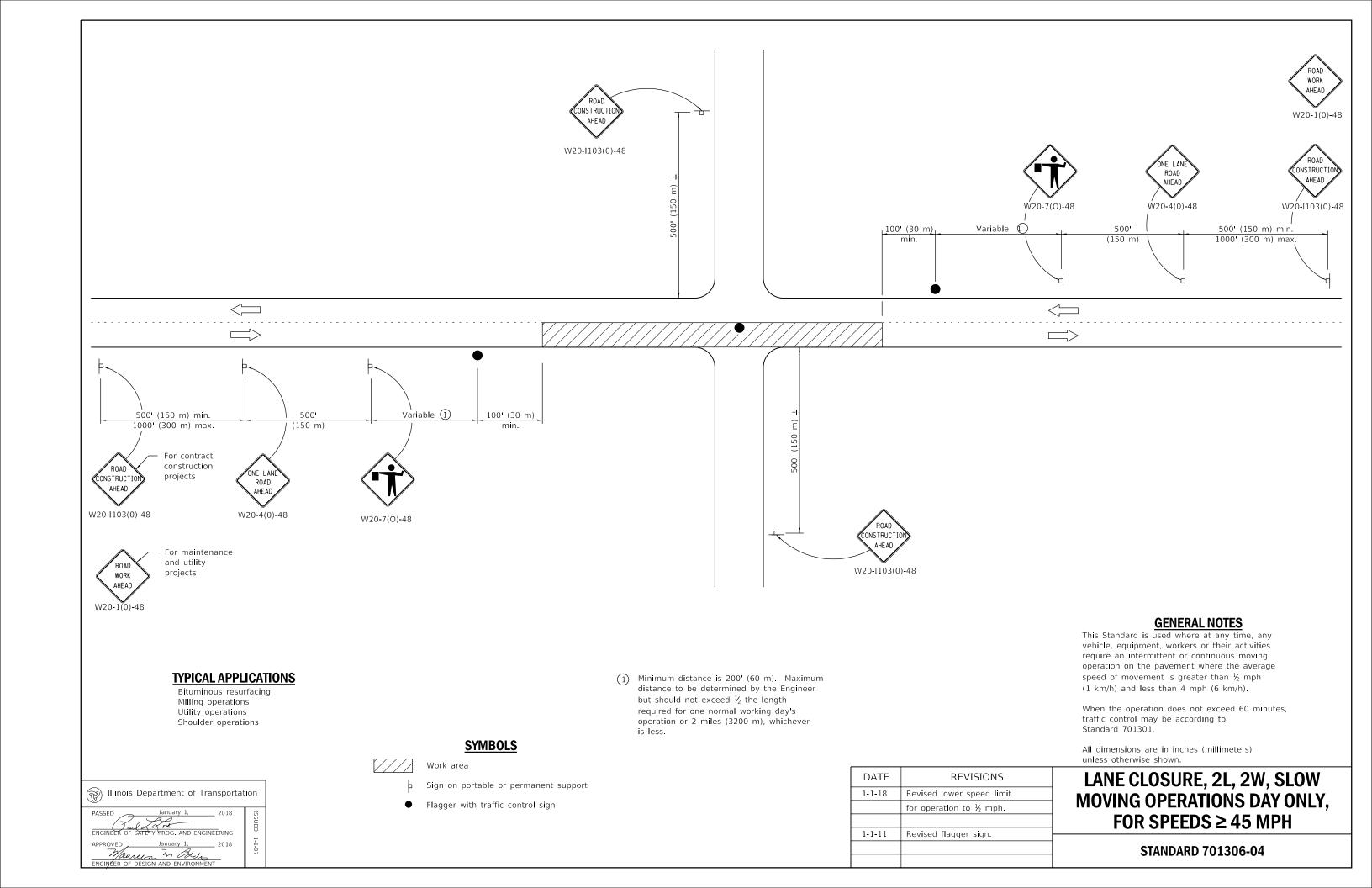
Section #: 22-00000-01-GM

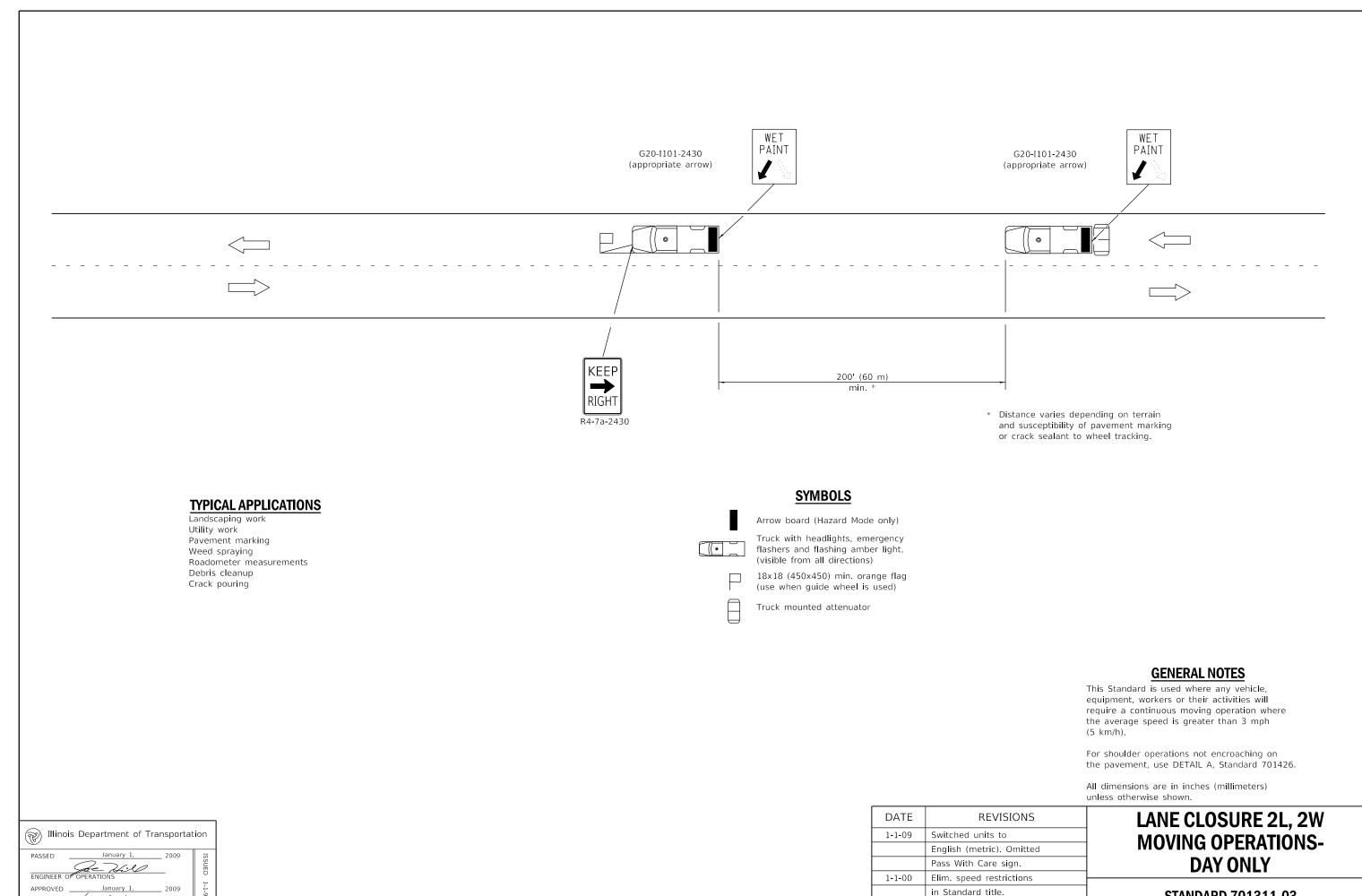
	1	1			
LOCATION	FROM	то	Length	Width	SQ YD
CURBLINE AND MIN	OR CRACKING				
Hartsburg Ln	Ritter St	End	2400	26	6933
Hawksley Ln	Ritter St	Hartsburg Ln	1600	26	4622
Stevens Ct	White Oak Dr	cul-de-sac	430	26	1242
Whalen Ct	Hartsburg Ln	cul-de-sac	280	26	809
Waterford Rd	East End	West End	3080	26	8898
Forest Ridge Dr	Oak St	End	1000	26	2889
Abington Ln	Forest Ridge Dr	End	1200	26	3467
Kathryn Ln	Waterford Rd	Abington In	560	26	1618
Westbury Cir	Waterford Rd	End	1200	26	3467
Oakland Cir	Waterford Rd	End	1500	26	4333
Messenger Cir	White Oak Dr	End	1250	26	3611
Fechner Cir	Messenger Cir	End	1500	26	4333
Whitney Ct	White Oak Dr	cul-de-sac	150	26	433
White Oak Dr	Oak St	Orchard Rd	3050	26	8811
Spring Ct	White Oak Dr	cul-de-sac	150	26	433
White Oak Ct	East End	West End	520	26	1502
W Mooseheart Ro	White Oak Dr	Hathaway Ct	615	26	1777
Benson Ct	W Mooseheart Rd	cul-de-sac	260	26	751
White Oak Dr	Orchard Rd	Wilkinson Ln	650	26	1878
Wilkinson Ln	Patterson Ave	Cromwell St	2050	26	5922
Cromwell St	Wilkinson Ct	cul-de-sac	260	26	751
Gardiner Ct	Wilkinson Ct	cul-de-sac	140	26	404
Carlson Ct	Wilkinson Ct	cul-de-sac	320	26	924
Patterson Ave	Cromwell St	End of Subdivision (newer road only)	1520	26	4391
Martinson Ct	Patterson Ave	cul-de-sac	200	26	578
Hickory Ln	Patterson Ave	Village Boundary	165	26	477
RANDOM CRACKS					
Randall Rd	Oak St	South Village Boundary	4620	Varies	31467
Total			30,670		106,722





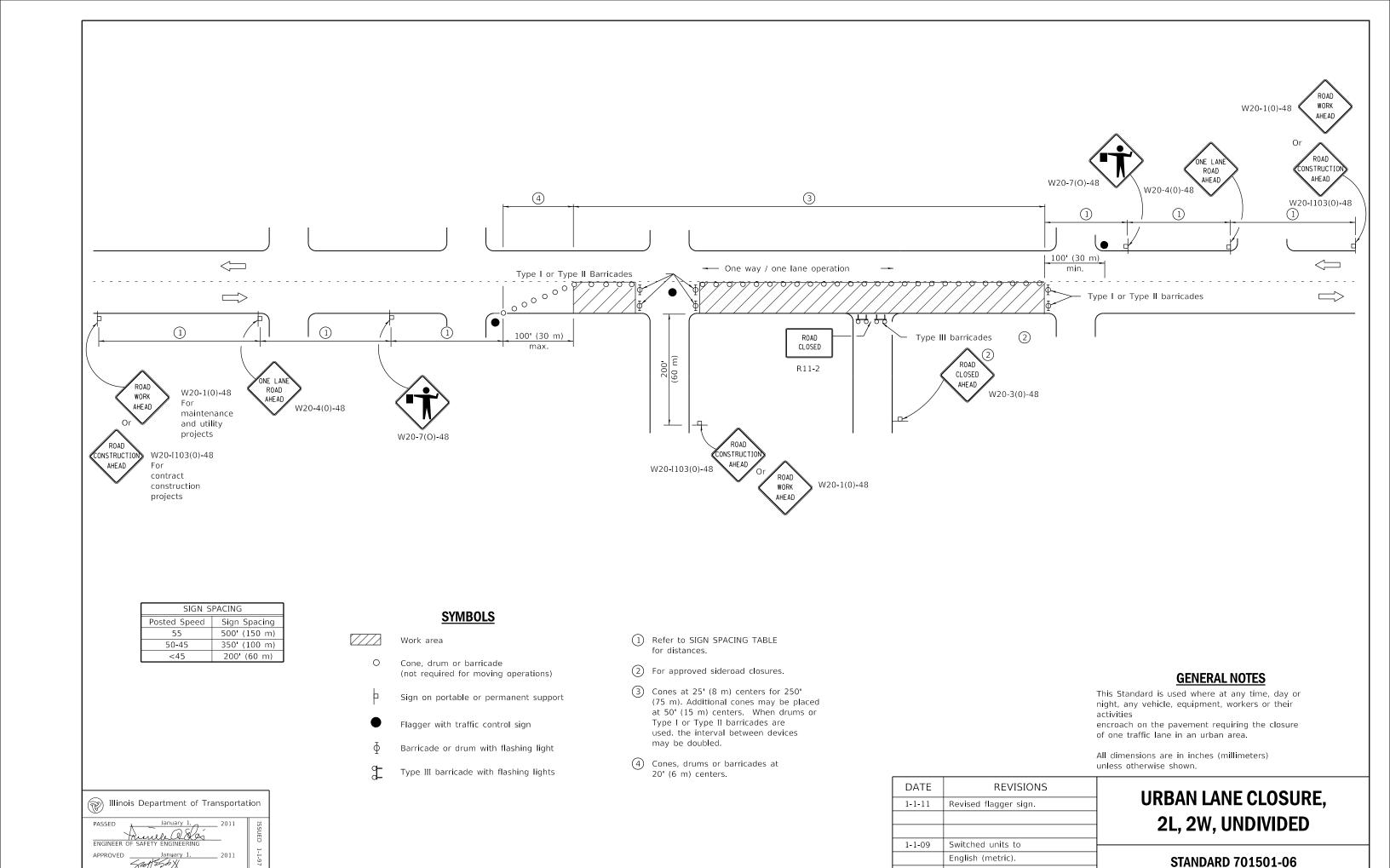




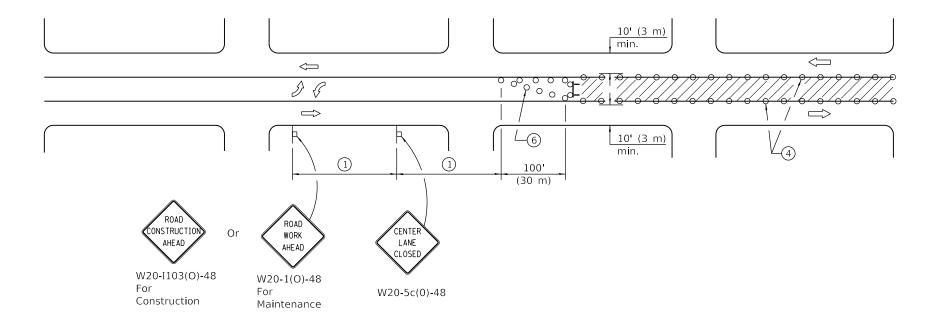


Ere E Han

STANDARD 701311-03



Corrected sign No.'s.



CASE I

(Signs required for both directions)

SIGN SP	ACING
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS



Work area

- Barricade or drum with flashing light
- Flagger with traffic control sign
- O Cone, drum or barricade
- Sign on portable or permanent support
- Type III barricade with flashing lights

- Refer to SIGN SPACING TABLE for distances.
- Required for speeds > 40 mph (70 km/h).
- Required if work exceeds 500' (164 m) or 1 block.
- 4) Cones at 25' (8 m) centers for 250' (75 m) on approach. Additional cones may be placed at 50' (15 m) centers. When drums or type I or II barricades are used, the interval between devices may be doubled.
- 5 For approved sideroad closures.
- Cones, drums or barricades at 20' (6 m) centers in taper.
- Use flagger sign only when flagger is present.

GENERAL NOTES

This Standard is used to close one lane of an urban, two lane, two way roadway with a bidirectional turn lane.

Case I applies when no workers are present. When workers are present, two lanes shall be closed and traffic control shall be according to Standard 701501.

Calculate L as follows:

SPEED LIMIT

FORMULAS

English (Metric)

40 mph (70 km/h) or less:

 $L = \frac{WS^2}{150}$

45 mph (80 km/h) or greater:

L=(W)(S) L=0.65(W)(S)

W = Width of offset in feet (meters).

> Normal posted speed mph (km/h).

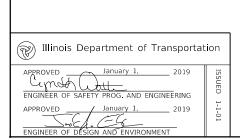
All dimensions are in inches (millimeters) unless otherwise shown.

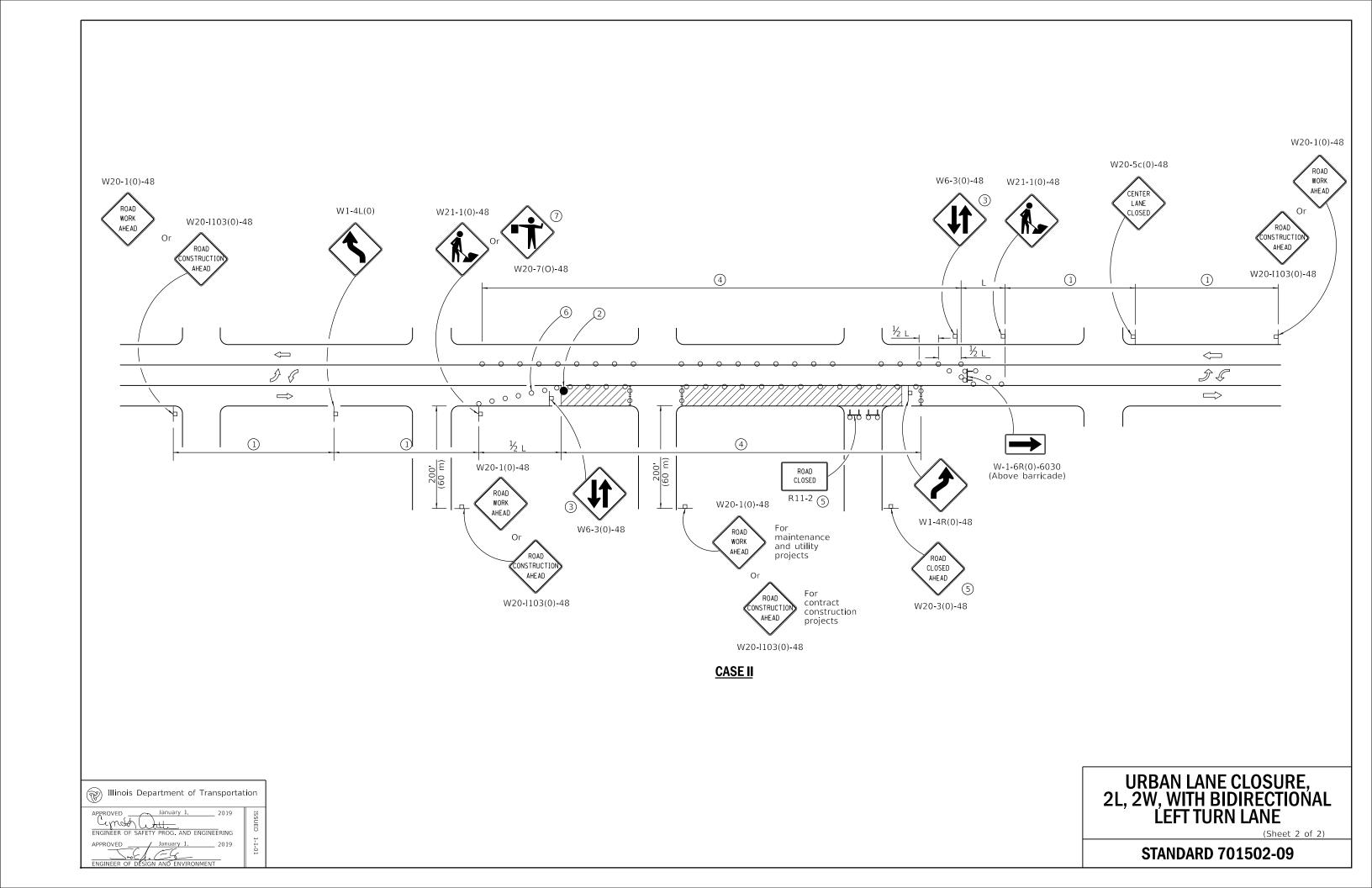
DATE	REVISIONS	
1-1-19	Revised to allow cones at night.	
1-1-18	Corrected sign number for	
	TWO WAY TRAFFIC sign for	
	CASE II.	

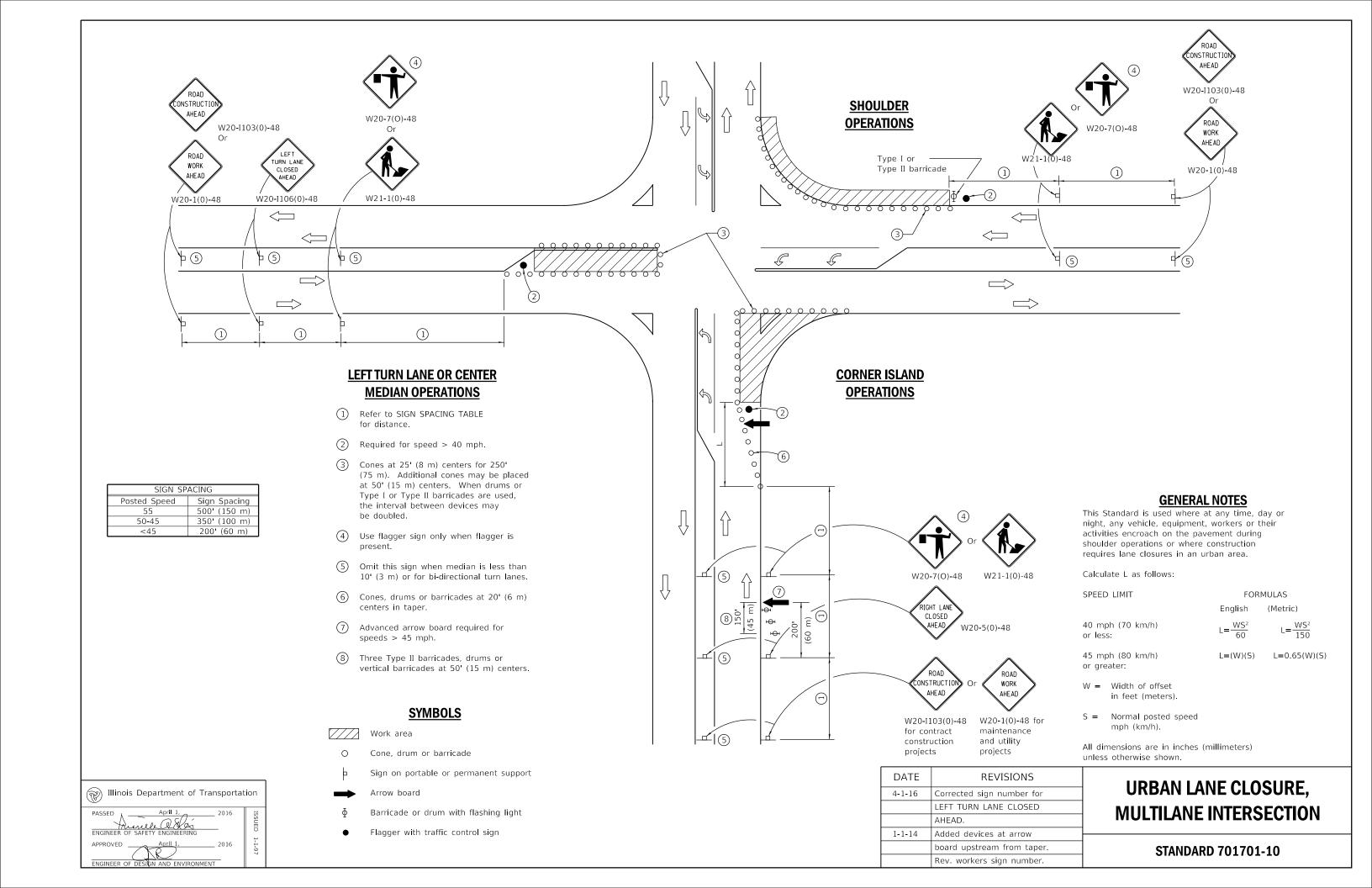
URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE

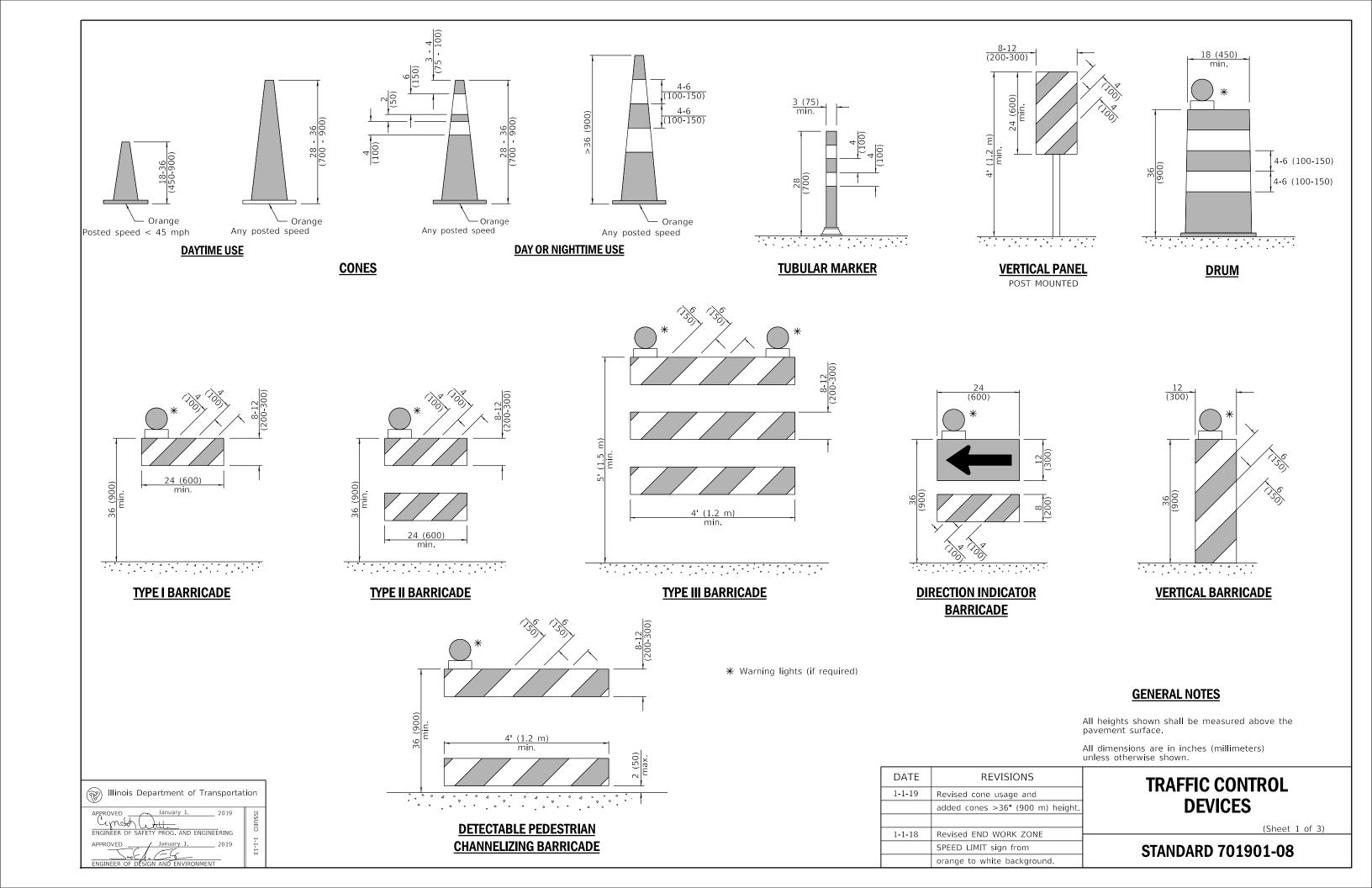
(Sheet 1 of 2)

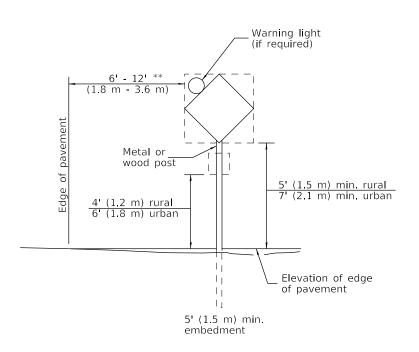
STANDARD 701502-09





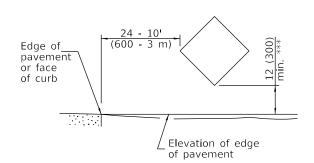






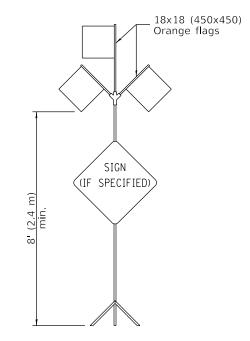
POST MOUNTED SIGNS

** When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.

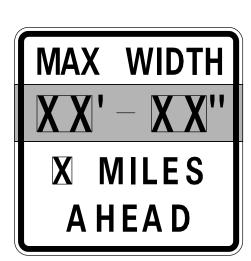


SIGNS ON TEMPORARY SUPPORTS

*** When work operations exceed four days, this dimension shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.



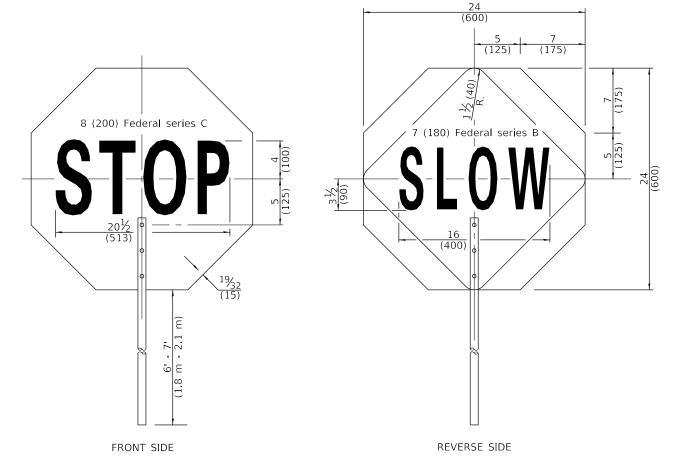
HIGH LEVEL WARNING DEVICE



W12-I103-4848

WIDTH RESTRICTION SIGN

XX'-XX" width and X miles are variable.



FLAGGER TRAFFIC CONTROL SIGN

ROAD CONSTRUCTION NEXT X MILES

END CONSTRUCTION

G20-I104(0)-6036

G20-I105(0)-6024

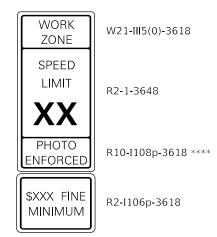
This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of pro-

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multilane highways.

WORK LIMIT SIGNING



Sign assembly as shown on Standards or as allowed by District Operations.



This sign shall be used when the above sign assembly is used.

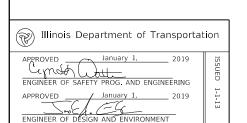
HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

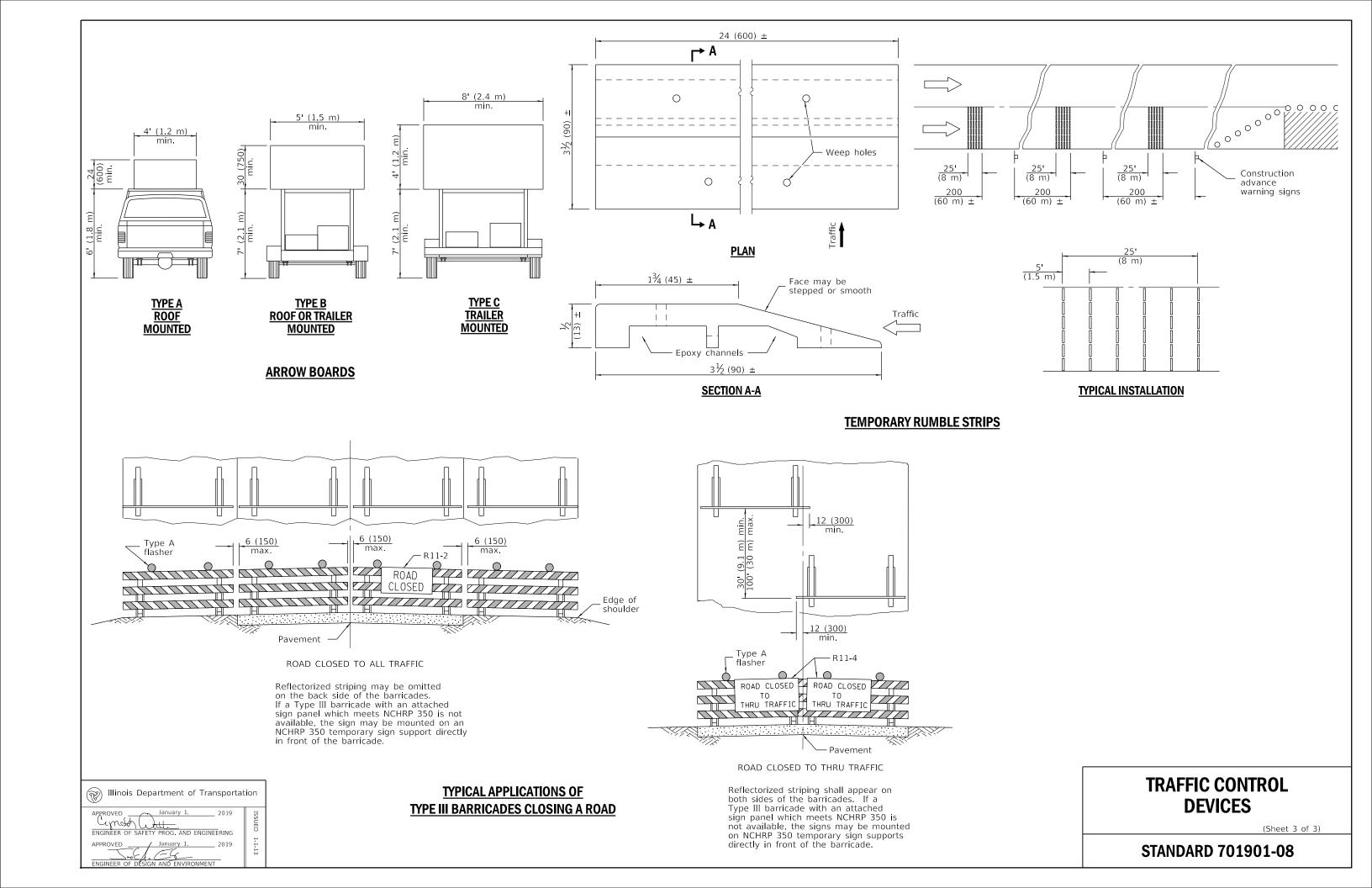
**** R10-I108p shall only be used along roadways under the juristiction of the State.

TRAFFIC CONTROL **DEVICES**

(Sheet 2 of 3)

STANDARD 701901-08





Kane County Prevailing Wage Rates posted on 2/2/2022

						Overtime								
Trade Title	Rg Ty	Туре	СВа	Base	Foreman	M-F	Sa	Su	Hol	H/W	Pension	Vac	Trng	Other Ins
ASBESTOS ABT-GEN	All	ALL		45.90	46.90	1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
ASBESTOS ABT-MEC	All	BLD		38.85	41.96	1.5	1.5	2.0	2.0	14.42	12.61	0.00	0.82	
BOILERMAKER	All	BLD		52.61	57.34	2.0	2.0	2.0	2.0	6.97	22.34	0.00	1.40	
BRICK MASON	All	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03	
CARPENTER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
CEMENT MASON	All	ALL		49.20	51.20	2.0	1.5	2.0	2.0	11.15	25.07	0.00	0.55	
CERAMIC TILE FINISHER	All	BLD		42.80	42.80	1.5	1.5	2.0	2.0	11.45	14.27	0.00	0.94	
COMMUNICATION TECHNICIAN	N	BLD		42.41	44.81	1.5	1.5	2.0	2.0	13.79	15.42	0.00	0.85	
COMMUNICATION TECHNICIAN	S	BLD		41.41	43.81	1.5	1.5	2.0	2.0	18.30	11.59	0.00	1.45	
ELECTRIC PWR EQMT OP	All	ALL		46.06	62.84	1.5	1.5	2.0	2.0	6.75	12.90	0.00	1.15	1.38
ELECTRIC PWR GRNDMAN	All	ALL		35.38	62.84	1.5	1.5	2.0	2.0	6.75	9.91	0.00	0.88	1.00
ELECTRIC PWR LINEMAN	All	ALL		55.37	62.84	1.5	1.5	2.0	2.0	6.75	15.50	0.00	1.38	1.60
ELECTRIC PWR TRK DRV	All	ALL		36.67	62.84	1.5	1.5	2.0	2.0	6.75	10.27	0.00	0.92	1.10
ELECTRICIAN	N	ALL		52.28	56.68	1.5	2.0	2.0	2.0	15.88	19.28	0.00	1.30	
ELECTRICIAN	S	BLD		51.00	55.25	1.5	1.5	2.0	2.0	20.55	14.28	0.00	1.79	
ELEVATOR CONSTRUCTOR	All	BLD		60.42	67.97	2.0	2.0	2.0	2.0	15.87	19.31	4.83	0.64	
FENCE ERECTOR	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
GLAZIER	All	BLD		47.60	49.10	1.5	2.0	2.0	2.0	14.99	23.55	0.00	1.43	
HEAT/FROST INSULATOR	All	BLD		51.80	54.91	1.5	1.5	2.0	2.0	14.42	15.36	0.00	0.82	
IRON WORKER	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
LABORER	All	ALL		45.90	46.65	1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
LATHER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
MACHINIST	All	BLD		50.68	53.18	1.5	1.5	2.0	2.0	8.93	8.95	1.85	1.47	
MARBLE FINISHER	All	ALL		37.00	50.10	1.5	1.5	2.0	2.0	11.70	19.10	0.00	0.93	
MARBLE MASON	All	BLD		47.71	52.48	1.5	1.5	2.0	2.0	11.70	20.53	0.00	1.02	
MATERIAL TESTER I	All	ALL		35.90		1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
MATERIALS TESTER II	All	ALL		40.90		1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
MILLWRIGHT	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
OPERATING ENGINEER	All	BLD	1	53.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	2	52.30	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	3	49.75	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	

OPERATING ENGINEER	All	BLD	4	48.00	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	5	57.35	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	6	54.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	7	56.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	FLT		41.00	41.00	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	HWY	1	51.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	2	51.25	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	3	49.20	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	4	47.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	5	46.60	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	6	54.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	7	52.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
ORNAMENTAL IRON WORKER	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
PAINTER	All	ALL		49.30	51.30	1.5	1.5	1.5	2.0	19.08	4.15	0.00	1.10	
PAINTER - SIGNS	All	BLD		40.74	45.75	1.5	1.5	2.0	2.0	3.04	3.90	0.00	0.00	
PILEDRIVER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
PIPEFITTER	All	BLD		52.00	55.00	1.5	1.5	2.0	2.0	11.60	21.85	0.00	2.92	
PLASTERER	All	BLD		45.50	48.23	1.5	1.5	2.0	2.0	16.75	19.04	0.00	1.25	
PLUMBER	All	BLD		52.80	55.95	1.5	1.5	2.0	2.0	16.45	16.75	0.00	1.47	
ROOFER	All	BLD		46.70	50.70	1.5	1.5	2.0	2.0	11.58	14.56	0.00	0.96	
SHEETMETAL WORKER	All	BLD		51.83	54.42	1.5	1.5	2.0	2.0	11.22	19.08	0.00	1.45	2.46
SIGN HANGER	All	BLD		26.07	27.57	1.5	1.5	2.0	2.0	3.80	3.55	0.00	0.00	
SPRINKLER FITTER	All	BLD		52.25	55.00	1.5	1.5	2.0	2.0	14.20	18.60	0.00	0.75	
STEEL ERECTOR	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
STONE MASON	All	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03	
TERRAZZO FINISHER	All	BLD		44.54	44.54	1.5	1.5	2.0	2.0	11.45	16.64	0.00	0.97	
TERRAZZO MASON	All	BLD		48.38	51.88	1.5	1.5	2.0	2.0	11.45	18.10	0.00	1.00	
TILE MASON	All	BLD		49.75	53.75	1.5	1.5	2.0	2.0	11.45	17.98	0.00	1.02	
TRAFFIC SAFETY WORKER	All	HWY		38.50	40.10	1.5	1.5	2.0	2.0	8.90	8.90	0.00	0.90	
TRUCK DRIVER	All	ALL	1	40.06	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TRUCK DRIVER	All	ALL	2	40.21	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TRUCK DRIVER	All	ALL	3	40.41	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TRUCK DRIVER	All	ALL	4	40.61	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TUCKPOINTER	All	BLD		48.25	49.25	1.5	1.5	2.0	2.0	8.79	20.47	0.00	1.01	

Legend

Rg Region

Type Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations KANE COUNTY

ELECTRICIANS AND COMMUNICATIONS TECHNICIAN (NORTH) - Townships of Burlington, Campton, Dundee, Elgin, Hampshire, Plato, Rutland, St. Charles (except the West half of Sec. 26, all of Secs. 27, 33, and 34, South half of Sec. 28, West half of Sec. 35), Virgil and Valley View CCC and Elgin Mental Health Center.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of

tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Construction, installation, maintenance and removal of telecommunication facilities (voice, sound, data and video), telephone, security systems, fire alarm systems that are a component of a multiplex system and share a common cable, and data inside wire, interconnect, terminal equipment, central offices, PABX and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area network), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks;

Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger;

Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEERS - FLOATING

Diver. Diver Wet Tender, Diver Tender, ROV Pilot, ROV Tender

TRAFFIC SAFETY - Effective November 30, 2018, the description of the traffic safety worker trade in this County is as follows: Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary, non-temporary or permanent lane, pavement or roadway markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If

a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

Memorandum



To: Mark Gaffino, Village President & Board of Trustees

Cc: Steven Bosco, Village Administrator

From: Brandon Tonarelli, Village Engineer

Date: March 16, 2022

Re: Award Bid for Proposed 2022 Road Program

On March 16, 2022 two sealed bids were received for the 2022 Road Program. Geneva Construction Company was the low bidder in the amount of \$3,023,176.33. A summary of the bid is below and attached to this memorandum is the detailed bid tabulation.

Geneva		
Construction	Builders Paving,	
Company	LLC. 4401	
PO Box 998	Roosevelt Road	Engineer's
Aurora, IL 60507	Hillside, IL 60162	Estimate
\$3,023,176.33	\$3,154,451.00	\$3,166,538.73

The project includes the pavement replacement of twenty-four (24) streets for a total of 5.08 miles of improvements. The streets targeted for the 2022 Road Program are listed in the table below.

#	Street Name	From	То
1	Pinecreek Drive	Butterfield Rd	Doral Ln.
2	Matthias Court	Pinecreek Dr	End
3	Hammer Lane	Pinecreek Dr	Doral Ln.
4	Doral Lane	Hammer Ln	Oak Crest Dr
5	Slaker Court	Doral Ln	End
6	Dewig Court	Doral Ln	End
7	Spyglass Court	Doral Ln	End
8	Wingfoot Drive	Oak Crest Dr	Hart Rd.
9	Oak Crest Drive	Wingfoot Dr	Turnberry Dr
10	Cantigney Court	Oak Crest Dr	End
11	Columbia Circle	Wingfoot Dr	Wingfoot Dr
12	Woodlawn Drive	Hartfield Dr	Columbia Circ
13	Hart Road	Village Limit	Village Border
14	Aster Court	Fairfield Way	Winterberry Ct
15	Winterberry Court	Aster Ct	Meadow Ln

16	Meadow Lane	Fairfield Way	Hartfield Dr
17	Clark Street	Oak Crest Dr	Village Border
18	Turnberry Drive	Oak Crest Dr	Clark St
19	Hartfield Drive	Greenbriar Ct	Hart Rd
20	Greenbriar Court	Hartfield Dr	End
21	Fairfield Way	Greenbriar Ct	Hartfield Dr
22	Derby Drive	Fairfield Way	Village Border
23	Augusta Drive	Oak Crest Dr	Hartfield Dr
24	Coghill Court	Turnberry Dr	End

The low bid came in below the Engineer's Estimate of \$3,166,538.73 and there is sufficient funds within the Capital Fund.

Geneva Construction Company has successfully completed road programs in the Village of North Aurora in the past. The Village staff are recommending the award of the bid to Geneva Construction Company in the amount of \$3,023,176.33.



Local Public Agency Formal Contract



Contractor's Name								
Geneva Construction Co.								
Contractor's Address	City				State	Zip Code		
PO Box 998	Aur	ora			IL	60507		
STATE OF ILLINOIS								
Local Public Agency			County	;	Section N	Number		
Village of North Aurora			Kane					
Street Name/Road Name				Type of Fun	ıds			
2022 Road Program				Local				
For a County and Road District Project			For a	Municipal F	Project			
Submitted/Approved		Submitted/Approved/Passed						
Highway Commissioner Signature Date	_	Signature Date						
		Official ⁻	Title					
Submitted/Approved		/illage	President					
County Engineer/Superintendent of Highways Date	,							
			Denartm	ent of Trans	nortatio	ın .		
	$\rfloor \ \ $		_		portatio	••		
		_ Con	currence in appro	oval of award				
	F	Regiona	al Engineer Signa	ture		Date		

Local Public Agency	Local Street/Ro	oad Name		County	Section Number
Village of North Aurora	2022 Road I	Program		Kane	
1. THIS AGREEMENT, made and concluded the		day of Marc		een the Village	
of North Aurora	Day known as the na		onth and Year rst part, and Geneva		Public Agency Type
Local Public Agency	Kilowii as tile pe	arty or the m	or part, and ochova	Contracto	,
its successor, and assigns, known as the pa	rty of the second	d part.			
For and in consideration of the payments and the party of the first part, and according to the with said party of the first part, at its own pro- complete the work in accordance with the pla- this contract.	e terms express per cost and ex ans and specific	sed in the Bo pense, to do ations herei	ond referring this cont o all the work, furnish a nafter described, and	ract, the party of the all materials and all in full compliance v	e second part agrees labor necessary to vith all of the terms of
3. It is also understood and agreed that the LP/		-	•		usiness Office,
Apprenticeship or Training Program Certifica	ition, and Contra	act Bond he	reto attached, and the	Plans for Section	Section Number
	approved by th	e Illinois De	partment of Transport	ation on	, are essential
Local Public Agency documents of this contract and are a part he	reof			Date	9
·					
4. IN WITNESS WHEREOF, the said parties ha					
Attest:	The Local F	Village Public Agency	of North	Aurora Name of Local Pi	ublic Agency
Clerk	ate		Party of the First Part	t	Date
		Ву:	,		
		_,.			
(SEAL)				(15 - 0 (i)	
(SEAL)			Corporate Name	(If a Corporation)	
			Corporato Harrio		
			President, Party of th	e Second Part	Date
		By:	Treelacht, Farty et ar	o cocoma i air	
		Dy.			
(0541)					
(SEAL)			(If a Li	mited Liability Corp	oration)
			LLO IVAIIIC		
			Managar ar Authoriza	ad Mambar, Darty a	f the Second Dort
		Ву:	Manager or Authorize	ed Member, Party d	i the Second Part
			Dentara	(If a Partnership)	Data
			Partner		Date
Attest:	-		Dowleson		Data
Secretary Dat	le		Partner		Date
			-	g Business under th	e firm name of
(SEAL)			Party of the Second	Part	
				(If an individual)	
			Party of the Second F	Part	Date



Contract Bond



Local Public Agency	County Street Name/Road Name Section Number							
Village of North Aurora	of North Aurora Kane 2022 Road Program							
Bond information to be returned to Local Public Agency at 25 East State St. North Aurora, IL 60542								
NA /-		Complete Addı	ess					
We,	Contracto	or's Name and Address						
a/anorga	anized under the laws of t	he State of a	s PRINCIPAL, and					
		State						
	•	ame and Address						
as SURETY, are held and firmly bound	unto the above Local Pub	olic Agency (thereafter referred to as "L	PA") in the penal sum of					
		States, to be paid to said LPA, the pay	ment of which we bind ourselves,					
successors and assigns jointly to pay to	the LPA this sum under t	the conditions of this instrument.						
WHEREAS, THE CONDITION OF THE with the LPA acting through its awardin and made a part hereof, as if written he accordance with the terms of said contr machinery furnished to such Principal fr damages to any person, firm, company any such labor, materials, apparatus, f person, firm, company or corporation for NOW, THEREFORE, if the said Princip money due or to become due for any lawork, and shall commence and comple direct and indirect, that may be suffered work shall have been accepted, and shall respects fully and faithfully comply wotherwise it shall remain in full force and IN TESTIMONY WHEREOF, the said F agents this day of Month	g authority for the construction at length, and whereby act, and has promised to por the purpose of performing or corporation to whom an instures or machinery so furthe recovery of any such all shall perform said work abor, materials, apparatus, the the work within the time of or sustained on account all hold the LPA and its avoid effect.	ction of work on the above sections, who the said Principal has promised and pay all sums of money due for any labor of such work and has further agreed to my money may be due from the Principal rnished and that suit may be maintained a money. In accordance with the terms of said of fixtures or machinery furnished to it for a prescribed in said contract, and shall professed to such work during the time of the pervarding authority harmless on account ditions and requirements of said contract.	nich contract is hereby referred to agreed to perform said work in or, materials, apparatus, fixtures or o pay all direct and indirect oal, subcontractor or otherwise for ed on such bond by any such ontract, and shall pay all sums of r the purpose of constructing such pay and discharge all damages, formance thereof and until the said of any such damages and shall in ct, then this obligation shall be void;					
,		RINCIPAL						
Company Name		Company Name						
Ву		Ву						
Signature & Title	Date	Signature & Title	Date					
Attest		Attest						
Signature & Title	Date	Signature & Title	Date					

(If PRINCIPAL is a joint venture of two or more contractors, the company names and authorized signature of each contractor must be affixed.)

STATE OF IL			
COUNTY OF			
a N	otary Public in	and for said	county, do hereby certify that
Notary Name	otary Fublic III	and ioi said	county, do nereby certify that
Insert name of Individuals who is/are each personally known to me to be the same persof PRINCIPAL, appeared before me this day in person and actionstrument freely and voluntarily for the uses and purposes the	on(s) whose na cknowledged r	ame(s) is/are espectively,	e subscribed to the foregoing instrument on behalf
Given under my hand and notarial seal this	day of		
Given under my hand and notarial seal this Day	_	Month, Year	
			Notary Public Signature
(SEAL)			
			Date commission expires
	SURETY		
Name of Surety	\neg	Title	
	By:		
	_		
STATE OF IL			
COUNTY OF			
	latan / Dublia in	and for said	accepts do baraby cortify that
Notary Name	otary Public III	and ioi said	county, do hereby certify that
·			
Insert name of Indiv who is/are each personally known to me to be the same pers of SURETY, appeared before me this day in person and ackr freely and voluntarily for the uses and purposes therein set fo	on(s) whose nowledged resp	ame(s) is/are	e subscribed to the foregoing instrument on behalf
Given under my hand and notarial seal this	day of		
Day	_ day or	Month, Year	·
			Notary Public Signature
(SEAL)			
			Date commission expires
Approved this day of Month, Year			
Attest:			
Local Public Agency Clerk Signature Date	Av	varding Auth	ority
	Vi	llage of N	orth Aurora
			nority Signature Date
		raiding Addi	Date
Village			
Local Public Agency Type			



Local Public Agency Formal Contract Proposal



COVER	SHEET	
Proposal Submitted By: Contractor's Name		
GENEVA CONSTRUCTION CO.		
Contractor's Address	City	State Zip Code
P.O. BOX 998	AURORA, IL 6050	7-0998
STATE OF ILLINOIS		
Local Public Agency	County	Section Number
Village of North Aurora	Kane	
Route(s) (Street/Road Name)	Ту	pe of Funds
2022 Road Program	Lo	ocal
For a County and Road District Project	For a Mur	nicipal Project
Submitted/Approved	Submitted/A	pproved/Passed
Highway Commissioner Signature Date	Signature	Date
Submitted/Approved County Engineer/Superintendent of Highways Date	Official Title	
		of Transportation
	Regional Engineer Signature	Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

Local Public Agency	County	Section Number	Route(s) (Str	eet/Road Name)
Village of North Aurora	Kane		2022 Road	I Program
	NOT	TICE TO BIDDERS		
Sealed proposals for the project de	scribed below will be recei	ved at the office of the Villag	e of North Aurora	
		·	Name of Of	fice
25 East State Street, North A	urora, IL 60542		until 10:00 AM	on 03/16/22
	Address		Time	Date
Sealed proposals will be opened an	d read publicly at the office	_{e of} the Village of North A	urora	
		2	Name of Office	
25 East State Street, North A	urora, IL 60542		at 10:00 AM	on 03/16/22
	Address		Time	Date
	DESC	RIPTION OF WORK		
Location				Project Length
Various Local Roads in the V	illage of North Aurora	, Kane County.		5.08 miles
Proposed Improvement				
Pavement patching, pavement removal and disposal of unsure replacement, structure adjust	iitable materials, curb	and gutter removal & re	placement, sidewa	alk removal &
1. Plans and proposal forms will be			•	
the Village of North Aurora, 2 http://northaurora.org/govern	5 East State Street, N		nd at	

2. Prequalification

If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.

- The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.
- 4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
 - a. Local Public Agency Formal Contract Proposal (BLR 12200)
 - b. Schedule of Prices (BLR 12201)
 - c. Proposal Bid Bond (BLR 12230) (if applicable)
 - d. Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
 - e. Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)
- 5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.
- 6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
- 7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.
- 8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.
- 9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Local Public Agency		У	County	Section Number	Route(s) (Street/Road Name)
Vi	llage of North	Aurora	Kane		2022 Road Program
4				PROPOSAL	
1.	Proposal of	GENEVA CON	ISTRUCTION C	O.	
				Contractor's Name	
_		P.O. BOX 998		AURORA, IL 60507-0998	<u> </u>
				Contractor's Address	
2.	The plans for the	e proposed work are	those prepared by	the Village of North Aurora	
		the Department of			
3.	Specifications for		Construction" and t		ation and designated as "Standard and Recurring Special Provisions" thereto,
4.		d agrees to accept, a ial Provisions" contai			ions indicated on the "Check Sheet for
5.		d agrees to complete cordance with the sp	the same of the sa	working days or by	10/01/22 unless additional time
6.	the award. Whe		not required, the pr	roposal guaranty check will be he	o deposit a contract bond for the full amount of eld in lieu thereof. If this proposal is accepted by agreed that the Bid Bond of check shall be
7.	the unit price ma	ultiplied by the quant	ty, the unit price sh	nall govern. If a unit price is omiti	nere is a discrepancy between the products of ted, the total price will be divided by the a unit price nor a total price is shown.
8.	The undersigne	d submits herewith th	e schedule of price	es on BLR 12201 covering the wo	ork to be performed under this contract.
9.	The undersigned shall be in accordance below.	d further agrees that rdance with the requi	if awarded the con rements of each in	tract for the sections contained in dividual proposal for the multiple	the combinations on BLR 12201, the work bid specified in the Schedule for Multiple Bids
10.	A proposal gua	ranty in the proper ar	nount, as specified	I in BLRS Special Provision for B	idding Requirements and Conditions for
		sals, will be required.			uaranty. Accompanying this proposal is either
	a bid bond, if all	owed, on Departmen	t form BLR 12230		mplying with the specifications, made payable
	to:			Treasurer of Village of North	Aurora
	The amount of t	he check is			().
-					
			Attach Cashier	's Check or Certified Check He	re
	sum of the prop	at one proposal guara posal guaranties which per bid proposal, state	h would be require	ed for each individual bid proposa	posals, the amount must be equal to the al. If the proposal guaranty check is
	The proposal g	uaranty check will be	found in the bid p	roposal for: Section Number	

Local Public Agency	County Section Number		Route(s) (Street/Road Name)		
Village of North Aurora	Kane		2022 Road Program		

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

- 1. **Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
- 2. **Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State of Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

- 3. **Bribery**. The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter or record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
- 4. **Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)				
Village of North Aurora	Kane		2022 Road Program				
		SIGNATURES					
(If an individual)		Signature of Bidder	Date				
		33.000	Butte				
		Business Address					
		City	State Zip Code				
(If a partnership)		Firm Name					
(a pararororap)		Timiriame					
		Signature	Date				
		9.310.00	Batto				
		Title					
		Business Address					
		0.	0				
		City	State Zip Code				
Insert the Names and Addresse	s of all Partners						
West will realise and realises							
(If a corporation)		Corporate Name					
		GENEVA CONS	TRUCTION CO.				
		Signature	Date				
		1/2//					
		1/1	0/15/22				
		Title					
		CASS W. PRICE, 1	VICE PRESIDENT				
		Business Address P.O. BC	N. DOS				
		City	State Zip Code				
		AURORA, IL 6	, ,				
		MONOTIN, IL C	2007 0009				
	Insert Names of Officers	President					
	moore realities of Officers	John P. Bryn	1				
		2000 11 10. Ju					

Attest:	
4	Lupel
//	-Secretary Treasurer

Secretary	
Michael P. Biyan	
Treasurer	
John Miller	



Schedule of Prices



Contractor's Name					
GENEVA CONSTRUCTION CO.					
Contractor's Address	City			State	Zip Code
P.O. BOX 998		AURORA, IL 60	507-0998		
Local Public Agency		County	Se	ction Nu	mber
Village of North Aurora		Kane			
Route(s) (Street/Road Name)					
2022 Road Program					

Schedule for Multiple Bids

Combination Letter	Section Included in Combinations	Total

Schedule for Single Bid

(For complete information covering these items, see plans and specifications.)

Item Number	Items	Unit	Quantity	Unit Price	Total
1	Preparation of Base	Sq Yd	74,548	0.10	7454.80
2	Class D Patches, Type II, 2"	Sq Yd	10	50.00	500.00
3	Class D Patches, Type IV, 2"	Sq Yd	202	25.09	5050.00
4	Class D Patches, Type IV, 5"	Sq Yd	590	35.00	20,150.00
5	Geotechnical Fabric for Ground Stabilization	Sq Yd	11,417	0.95	10,846.15
6	Removal and Disposal of Unsuitable Materials	Cu Yd	3,965	27.00	107,055.00
7	Aggregate Subgrade Improvement	Cu Yd	3,965	25.00	99,125.00
8	Aggregate Base Repair	Ton	759	16.00	12,144,00
9	Hot-Mix Asphalt Surface Removal - Butt Joint	Sq Yd	306	12,00	3672.00
10	Hot-Mix Asphalt Surface Removal - 4"	Sq Yd	52,530	3.70	194,341.00
11	Hot-Mix Asphalt Surface Removal - 5"	Sq Yd	35,833	4.50	141,248.50
12	Bituminous Materials (Prime Coat)	Pound	167,742	0.01	1677. 42
13	Bituminous Materials (Tack Coat)	Pound	25,656	D. o 1	256.56
14	Hot-Mix Asphalt Binder Course, IL-19.0, N50	Ton	13,696	65.00	B90, 240.00
15	Hot-Mix Asphalt Surface Course, Mix "D", N50	Ton	9,011	74.50	621,319.50
16	Combination Concrete Curb and Gutter Removal and Replacement	Foot	13,624	29,00	395,096.00
17	Sidewalk Removal	Sq Ft	34,058	1.15	39,166.70
18	Portland Cement Concrete Sidewalk 5"	Sq Ft	33,653	6.15	209,965.95
19	Detectable Warnings	Sq Ft	1,500	30.00	45,000.00
20	Manholes to be Adjusted	Each	1	630.00	630.00

ocal Public Agen	cy Co	ounty		Section Number		Route(s) (Street/Road Name)
illage of North	n Aurora Ka	ane				2022 Road Program
Item Number	Items		Unit	Quantity	Unit Price	Total
21	Inlets to be Adjusted		Each	101	340,00	34,340-00
22	Inlets to be Reconstructed		Each	4	900.04	3600.00
23	Type 1 Frame and Grate, Closed Lid	ı	Each	2	430.00	430.00
24	Type 11 Frame and Grate		Each	2	450.40	900.00
25	Type 12 Frame and Grate		Each	4	635.00	2540.00
26	Domestic Water Service Box to be A	Adjusted	Each	4	150.00	600.00
27	Sanitary Manholes to be Adjusted		Each	1	1000-00	1000.00
28	Hot-Mix Asphalt Driveway Removal and Replace	ement	Sq Yd	1,253	36.00	45, 108.00
29	Portland Cement Concrete Driveway Removal and Replace	cement	Sq Yd	20	68.00	1310.00
30	Brick Paver Removal and Reset		Sq Ft	485	12.00	5820.00
31	Thermoplastic Pavement Marking - L	Line 4"	Foot	1,972	1.25	00.2966
32	Thermoplastic Pavement Marking - L	Line 6"	Foot	96	1.50	144.00
33	Thermoplastic Pavement Marking - L	Line 12"	Foot	100	3.00	300.00
34	Thermoplastic Pavement Marking - L	_ine 24"	Foot	581	6.00	3486,00
35	Thermoplastic Pavement Marking - Letters & Syr	mbols	Sq Ft	63	6.00	378,00
36	Restoration		Sq Yd	3,253	9.75	31,716.75
37	Traffic Control and Protection Standard 70	01501	L Sum	1	16,000.00	16,000.00
38	Traffic Control and Protection Standard 70	01801	L Sum	1	100-10	160,00
				Bi	dder's Total Proposal	3,023,176.33

- 1. Each pay item should have a unit price and a total price.
- 2. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.
- 3. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
- 4. A bid may be declared unacceptable if neither a unit price or total price is shown.



Local Public Agency Proposal Bid Bond



Local Public Agency	County	Section Number
Village of North Aurora	Kane	
WE,Geneva Construction Company, P.O. Box 998, Aurora, IL 6	0507	as PRINCIPAL, and
Fidelity and Deposit Company of Maryland, 1299 Zurich Way, Schaumb severally and firmly bound unto the above Local Public Agency (hereafte price, or for the amount specified in the proposal documents in effect on bind ourselves, our heirs, executors, administrators, successors, and assinstrument. WHEREAS THE CONDITION OF THE FOREGOING OBLIGAT proposal to the LPA acting through its awarding authority for the construction.	r referred to as "LPA") in the the date of invitation for bids, signs, jointly pay to the LPA the SUCH that, the said Fotion of the work designated a	whichever is the lesser sum. We his sum under the conditions of this PRINCIPAL is submitting a written as the above section.
THEREFORE if the proposal is accepted and a contract awarde and the PRINCIPAL shall within fifteen (15) days after award enter into a performance of the work, and furnish evidence of the required insurance and Bridge Construction" and applicable Supplemental Specifications, the full force and effect. IN THE EVENT the LPA determines the PRINCIPAL has failed requirements set forth in the preceding paragraph, then the LPA acting the recover the full penal sum set out above, together with all court costs, all IN TESTIMONY WHEREOF, the said PRINCIPAL and the	formal contract, furnish suret coverage, all as provided in t en this obligation shall become to enter into a formal contract trough its awarding authority attorney fees, and any other	ty guaranteeing the faithful he "Standard Specifications for Road he void; otherwise it shall remain in the compliance with any shall immediately be entitled to expense of recovery.
respective officers this 1st of March, 2022 Day Month and Year		
Principa	al	
Company Name	Company Name	
Geneva Construction Company		
By: Date Date 03/15)	Signature By:	Date
Title Cass Price	Title	
Vice President		
(If Principal is a joint venture of two or more contractors, the company naraffixed.) Surety		es of each contractor must be
Name of Surety	Signature of Attorney-in-F	act Date
Fidelity and Deposit Company of Maryland		3/1/2022
STATE OF IL	Brian V. Konen	
COUNTY OF Kane		
1 Bethany L. Bradley , a Not	ary Public in and for said cou	nty do hereby certify that
(Insert names of individuals signing on be		
who are each personally known to me to be the same persons whose nar PRINCIPAL and SURETY, appeared before me this day in person and ac instruments as their free and voluntary act for the uses and purposes ther	knowledged respectively, that	
Given under my hand and notarial seal this Day	Month and Year	
(SEAL)	Notary Public BETHANY LEGAL OFFICIAL Notary Public contribution Expires (Tany Brackly

Local Public Agency	County	Section Number
Village of North Aurora	Kane	
ELECTRONIC BI	D BOND	
☐ Electronic bid bond is allowed (box must be checked by LPA if el	ectronic bid bond is allo	wed)
The Principal may submit an electronic bid bond, in lieu of completing the electronic bid bond ID code and signing below, the Principal is ensuring the Principal and Surety are firmly bound unto the LPA under the conditions or of two or more contractors, an electronic bid bond ID code, company/Biddoventure.)	e identified electronic bid t f the bid bond as shown at	pond has been executed and the pove. (If PRINCIPAL is a joint venture
Electronic Bid Bond ID Code	Company/Bidder Name	
	Signature	Date
	Title	

STATE OF ILLINOIS, Kane COUNTY OF Tammy L Kolschowsky , a Notary Public in and for said county, do hereby certify that Brian V. Konen (Insert names of individuals signing on behalf of PRINCIPAL & SURETY) who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed and delivered said instruments as their free and voluntary act for the uses and purposes therein set forth. 1st Given under my hand and notarial seal this Mar. 2022 My commission expires 7/12/2023 (Notary Public) OFFICIAL SEAL TAMMY L KOLSCHOWSKY NOTARY PUBLIC, STATE OF ILLINOIS My Commission Expires July 12, 2023

ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by Robert D. Murray, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Brian V. KONEN, Jerry S. KNUDTSON, Terry P. KARTHEISER and Tammy L. KOLSCHOWSKY, all of Aurora, Illinois, EACH, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 15th day of July, A.D. 2019.







ATTEST:

ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By: Robert D. Murray Vice President

aun & Brown

By: Dawn E. Brown Secretary

State of Maryland County of Baltimore

On this 15th day of July, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, Robert D. Murray, Vice President and Dawn E. Brown, Secretary of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written



Constance A. Dunn, Notary Public My Commission Expires: July 9, 2023

Constance a. Dum

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attornevs-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify of revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 1st day of March 2022







Brian M. Hodges, Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:

Zurich Surety Claims 1299 Zurich Way Schaumburg, IL 60196-1056 www.reportsfclaims@zurichna.com 800-626-4577



THIS IMPORTANT DISCLOSURE NOTICE IS PART OF YOUR BOND

We are making the following informational disclosures in compliance with The Terrorism Risk Insurance Act of 2002. No action is required on your part.

Disclosure of Terrorism Premium

The premium charge for risk of loss resulting from acts of terrorism (as defined in the Act) under this bond is \$_waived__. This amount is reflected in the total premium for this bond.

Disclosure of Availability of Coverage for Terrorism Losses

As required by the Terrorism Risk Insurance Act of 2002, we have made available to you coverage for losses resulting from acts of terrorism (as defined in the Act) with terms, amounts, and limitations that do not differ materially as those for losses arising from events other than acts of terrorism.

Disclosure of Federal Share of Insurance Company's Terrorism Losses

The Terrorism Risk Insurance Act of 2002 establishes a mechanism by which the United States government will share in insurance company losses resulting from acts of terrorism (as defined in the Act) after a insurance company has paid losses in excess of an annual aggregate deductible. For 2002, the insurance company deductible is 1% of direct earned premium in the prior year; for 2003, 7% of direct earned premium in the prior year; for 2004, 10% of direct earned premium in the prior year, and for 2005, 15% of direct earned premium in the prior year. The federal share of an insurance company's losses above its deductible is 90%. In the event the United States government participates in losses, the United States government may direct insurance companies to collect a terrorism surcharge from policyholders. The Act does not currently provide for insurance industry or United States government participation in terrorism losses that exceed \$100 billion in any one calendar year.

Definition of Act of Terrorism

The Terrorism Risk Insurance Act defines "act of terrorism" as any act that is certified by the Secretary of the Treasury, in concurrence with the Secretary of State and the Attorney General of the United States:

1. to be an act of terrorism;

2. to be a violent act or an act that is dangerous to human life, property or infrastructure;

3. to have resulted in damage within the United States, or outside of the United States in the case of an air carrier (as defined in section 40102 of title 49, United 17 States Code) or a United States flag vessel (or a vessel based principally in the United States, on which United States income tax is paid and whose insurance coverage is subject to regulation in the United States), or the premises of a United States mission; and

4. to have been committed by an individual or individuals acting on behalf of any foreign person or foreign interest as part of an effort to coerce the civilian population of the United States or to influence the policy or

affect the conduct of the United States Government by coercion.

But, no act shall be certified by the Secretary as an act of terrorism if the act is committed as part of the course of a war declared by Congress (except for workers' compensation) or property and casualty insurance losses resulting from the act, in the aggregate, do not exceed \$5,000,000.

These disclosures are informational only and do not modify your bond or affect your rights under the bond.

Copyright Zurich American Insurance Company 2003

Bureau of Construction 2300 South Dirksen Parkway/Room 322 Springfield, Illinois 62764 Affidavit of Availability For the 3/15/2022

(Letting date)

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show **NONE**.

	1	2	3	4	Awards Pending	
Contract Number		61G58				
Contract With	PRIVATE	IDOT	ST CHARLES	PRIVATE		
Estimated Completion Date	11/22	11/22	11/22	07/22	7	
Total Contract Price	1,133,200.00	480,300.00	376,800.00	744,000.00		Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	1,133,200.00		310,200.00	319,900.00	0.00	1,763,300.00
Uncompleted Dollar Value if Firm is the Subcontractor		480,300.00				480,300.00
		1		Total Value of		2,243,600.00

Part II. Awards Pending and

Uncompleted Work to be done with your

List below the uncompleted dollar value of work subcontracted to others will be listed on the revers company. If no work is contracted, show NONE.	k for each contract and se of this form. In a jo	d awards pending to int venture, list only	be completed with that portion of the w	your own forces. All vork to be done by you	work	Accumulated Totals
Earthwork	97,000.00					97,000.00
Portland Cement Concrete Paving						0.00
HMA Plant Mix	576,400.00	412,600.00	216,400.00	144,000.00		1,349,400.00
HMA Paving						0.00
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces	354,900.00		67,300.00	65,800.00		488,000.00
Highway,R.R. and Waterway Structures						0.00
Drainage	2,000.00			8,300.00		10,300.00
Electrical						0.00
Cover and Seal Coats	10,300.00		15,700.00			26,000.00
Concrete Construction	78,300.00			90,800.00		169,100.00
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planning & Rotomilling	6,600.00	67,700.00	10,800.00			85,100.00
Demolition						0.00
Pavement Markings (Paint)						0.00
Other Construction (List)						0.00
						0.00
						0.00
Totals	1,125,500.00	480,300.00	310,200.00	308,900.00	0.00	2,224,900.00

Disclosure of this information is **REQUIRED** to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.



Affidavit of Availability For the 3/15/2022

(Letting date)

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Bureau of Construction 2300 South Dirksen Parkway/Room 322 Springfield, Illinois 62764

Part I. Work Un

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show **NONE**.

5	6	7	8	Awards Pending	
	87731		61G19		
PRIVATE	IDOT	PRIVATE	IDOT		
09/23	11/22	11/22	11/22		
1,172,300.00	2,342,600.00	358,800.00	1,962,000.00		Accumulated Totals
		-		0.00	
				0.00	1,763,300.00
1,087,100.00	917,800.00	190,500.00			3,933,900.00
					5,697,200.00
			ith your own forces.		Accumulated
ise of this form. In a	joint venture, list of	ny mat portion of th	le work to be done b	y you	Totals
					97,000.00
					0.00
940,700.00	798,600.00	107,800.00	1,217,200.00		4,413,700.00
					0.00
	5,300.00				5,300.00
67,500.00		46,900.00	6,900.00		609,300.00
					0.00
					10,300.00
					0.00
10,600.00	99,900.00	3,900.00	400.00		140,800.00
		30,200.00			199,300.00
					0.00
					0.00
					0.00
					0.00
					0.00
68,300.00	14,000.00	1,700.00	25,400.00		194,500.00
					0.00
					0.00
					0.00
					0.00
					0.00
1,087,100.00	917,800,00	190,500.00	1,249,900.00	0.00	5,670,200.00
	PRIVATE 09/23 1,172,300.00 1,087,100.00 ork for each contract a rise of this form. In a rise of th	PRIVATE IDOT 09/23 11/22 1,172,300.00 2,342,600.00 1,087,100.00 917,800.00 Prix for each contract and awards pending rise of this form. In a joint venture, list or second this form. In a joint venture,	### 100T PRIVATE 100T PRIVATE 100T 11/22 11/22 11/22 11/22 11/22 11/22 11/23 11/24 11/25 11/2	### PRIVATE IDOT PRIVATE IDOT	PRIVATE IDOT PRIVATE IDOT 100 1,982,000.00 1,

Disclosure of this information is **REQUIRED** to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

Bureau of Construction 2300 South Dirksen Parkway/Room 322 Springfield, Illinois 62764

Affidavit of Availability 3/15/2022 For the

(Letting date)

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	9	10	11	12	Awards Pending	
Contract Number		62N55		62M35		
Contract With	PRIVATE	TOQI	CITY OF ST CHARLES	IDOT		
Estimated Completion Date	08/22	07/22	06/22	11/22		
Total Contract Price	478,300.00	1,031,500.00	476,900.00	192,200.00		Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	267,200.00	1,031,500.00	476,900.00		0.00	3,538,900.00
Uncompleted Dollar Value if Firm is the Subcontractor				192,200.00		4,126,100.00
Post II. Avvaude Danding and		•		Total Value of All Work		7,665,000.00

Part II. Awards Pending and

List below the uncompleted dollar value of work work work Subcontracted to others will be listed on the reverse your company. If no work is contracted, show NON	e of this form. In a jo	, ,	•			Accumulated Totals
Earthwork			37,000.00			134,000.00
Portland Cement Concrete Paving						0.00
HMA Plant Mix	82,300.00	602,000.00	195,300.00	169,600.00		5,462,900.00
HMA Paving		85,000.00				85,000.00
Clean & Seal Cracks/Joints						5,300.00
Aggregate Bases & Surfaces	31,600.00	24,200.00	14,700.00			679,800.00
Highway,R.R. and Waterway Structures						0.00
Drainage						10,300.00
Electrical						0.00
Cover and Seal Coats	7,200.00	32,100.00		2,400.00		182,500.00
Concrete Construction	146,100.00	32,700.00	114,200.00			492,300.00
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planning & Rotomilling		87,500.00	28,400.00	20,200.00		330,600.00
Demolition						0.00
Pavement Markings (Paint)						0.00
Other Construction (List)						0.00
						0.00
						0.00
Totals	267,200.00	863,500.00	389,600.00	192,200.00	0.00	7,382,700.00

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Affidavit of Availability For the 3/15/2022

(Letting date)

Bureau of Construction 2300 South Dirksen Parkway/Room 322 Springfield, Illinois 62764

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	13	14	15	16	Awards Pending	
Contract Number	62M34		61H41			
Contract With	IDOT	PRIVATE	IDOT			
Estimated Completion Date	11/22	11/22	07/22			
Total Contract Price	141,200.00	430,600.00	706,100.00			Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor			706,100.00		0.00	4,245,000.0
Uncompleted Dollar Value if Firm is the Subcontractor	141,200.00	430,600.00		0.00		4,697,900.0
				Total Value of All Work		8,942,900.0

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work Subcontracted to others will be listed on the reverse						Accumulated
company. If no work is contracted, show NONE.	•					Totals
Earthwork						134,000.00
Portland Cement Concrete Paving						0.00
HMA Plant Mix	129,000.00	288,900.00	491,000.00			6,371,800.00
HMA Paving						85,000.00
Clean & Seal Cracks/Joints						5,300.00
Aggregate Bases & Surfaces		136,800.00				816,600.00
Highway,R.R. and Waterway Structures						0.00
Drainage						10,300.00
Electrical						0.00
Cover and Seal Coats	1,900.00	4,900.00	1,400.00			190,700.00
Concrete Construction			51,200.00			543,500.00
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planning & Rotomilling	10,300.00		72,000.00			412,900.00
Demolition						0.00
Pavement Markings (Paint)						0.00
Other Construction (List)						0.00
						0.00
						0.00
Totals	141,200.00	430,600.00	615,600.00	0.00	0.00	8,570,100.00

Disclosure of this information is **REQUIRED** to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

For each contract described in Part I, list all the work you have subcontracted to others.

	1	2	3	4	Awards Pending
Subcontractor	DEMARR SEALCOATING			MAINTENANCE COATINGS	
Type of Work	THERMO STRIPING			STRIPING & SIGNAGE	
Subcontract Price	800.00			11,000.00	
Amount Uncompleted	800.00			11,000.00	
Subcontractor	ROAD FABRICS				
Type of Work	GEOTEXTILE FABRIC				
Subcontract Price	6,900.00				
Amount Uncompleted	6,900.00				
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted	1				
Total Uncompleted	7,700.00	0.00	0.00	11,000.00	0.

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Subscribed and sworn to before me

this 15	5th	Day of	March	2022		
					Type or Print Name Cass W. Price	Vice President
					Officer or Director	Title
Public		TACIBLY			Signed	
My com	missio	n expires:				
					Company GENEVA CONSTRUCTION	COMPANY
(Notary S	Seal)				Address P.O. BOX 998 , AURORA	A, IL. 60507

For each contract described in Part I, list all the work you have subcontracted to others.

	5	he work you have subc	7	8	Awards Pending
Subcontractor				GEOMAY	
Type of Work				CRACK CONTROL	
Subcontract Price				8,300.00	
Amount Uncompleted				8,300.00	
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
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Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Total Uncompleted	0.00	0.00	0.00	8,300.00	0.0

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Subscribed	and	sworn	to	hefore	mΔ
Subscribeu	anu	2MOLL:	w	Deloie	IIIe

this 15th	Day of	March	2022		
				Type or Print Name Cass W. Price	Vice President
	140	ery .	_	Officer or Director	Title
		blic		Signed	
My commiss	ion expires	:			
				Company GENEVA CONSTRUCTIO	N COMPANY
(Notary Seal)				Address P.O. BOX 998 , AUROR	RA, IL. 60507

For each contract described in Part I, list all the work you have subcontracted to others.

	9	10	11	12	Awards Pending
Subcontractor		WORK ZONE SAFETY	PRECISION PAVEMENT MARKING		
Type of Work		TRAFFIC CONTROL	STRIPING		
Subcontract Price		19,900.00	4,300.00		
Amount Uncompleted		19,900.00	4,380.00		
Subcontractor		SUPERIOR ROAD STRIPING	WINNINGER EXCAVATIONG		
Type of Work		STRIPING	UNDERGROUND		
Subcontract Price		30,900.00	57,200.00		
Amount Uncompleted		30,900.00	57,200.00		
Subcontractor		STEVE PIPER & SONS	JE LANDWORKS		
Type of Work		TREE REMOVAL	RESTORATION		
Subcontract Price		13,400.00	25,800.00		
Amount Uncompleted		13,400.00	25,800.00		
Subcontractor		JE LANDWORKS			
Type of Work		RESTORATION			
Subcontract Price		8,700.00			
Amount Uncompleted		8,700.00			
Subcontractor		HAWK ENTERPRISES			
Type of Work		ELECTRICAL			
Subcontract Price		27,700.00			
Amount Uncompleted		27,700.00			
Subcontractor		GALAXY UNDERGROUND			
Type of Work		UNDERGROUND			
Subcontract Price		47,400.00			
Amount Uncompleted		47,400.00			
Subcontractor		CSD ENVIRONMENTAL			
Type of Work		SOIL ANALYSIS			
Subcontract Price		20,000.00			
Amount Uncompleted		20000.0			
Total Uncompleted	0.00	168,000.00	87,300.00	0.00	0.0

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Subscribed and sworn to before me

Day of March

2022

this 15th

	Type or Print Name Cass W. Price	Vice President
TV-Werk	Officer or Director	Title
Public	Signed	
My commission expires:		
	Company GENEVA CONSTRUCTION	ON COMPANY
(Notary Seal)	Address P.O. BOX 998 , AURO	RA, IL. 60507

For each contract described in Part I, list all the work you have subcontracted to others.

	13	14	15	16	Awards Pending
Subcontractor			JE LANDWORK\$		
Type of Work			RESTORATION		
Subcontract Price			8,000.00		
Amount Uncompleted			8,000.00		
Subcontractor			GALAZY UNDERGROUND		
Type of Work			UNDERGROUND		
Subcontract Price			19,800.00		
Amount Uncompleted			19,800.00		
Subcontractor			D2K		
Type of Work			STRIPING		
Subcontract Price			40,500.00		
Amount Uncompleted			40,500.00		
Subcontractor			HAWK ENTERPRISES		
Type of Work			DETECTOR LOOP		
Subcontract Price			22,200.00		
Amount Uncompleted			22,200.00		
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Total Uncompleted	0.00	0.00	90,500.00	0.00	0.0

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

awarded or rejected and ALL estimated completion	on dates	g low bids not yet
Subscribed and sworn to before me		
this 15th Day of March 2022	1 1	
al Loom	Type or Print Name CassW. Price	Vice President
Othany T Grad View	Officer or Director	Title
Notary Public	Signed //	
My commission expression PRADLES		
SERICIAI SEAL	Company GENEVA CONSTRUCTION CC	MPANY
(Notary Seal Notary Public - State of Illinois My Commission Expires Oct 17, 2025	Address P.O. BOX 998 , AURORA, IL	60507
My Commission Expires		
**************************************	(



Apprenticeship and Training Program Certification



Local Public Agency	County	Street Name/Road Name	Section I	Number
Village of North Aurora	Kane	2022 Road Program		
All contractors are required to complete the fol	lowing certification	on		=======================================
For this contract proposal or for all bidding gro				
For the following deliver and install bidding gro	ups in this material	proposal.		
Illinois Department of Transportation policy, adopte to be awarded to the lowest responsive and resport to all other responsibility factors, this contract or departicipation in apprenticeship or training programs Bureau of Apprenticeship and Training, and (2) appare required to complete the following certification:	nsible bidder. The eliver and install pro s that are (1) appro plicable to the work	award decision is subject to approval by to oposal requires all bidders and all bidder's aved by and registered with the United Sta	he Depai subcont tes Depa	tment. In addition ractors to disclose rtment of Labor's
 Except as provided in paragraph 4 below, the ur group program, in an approved apprenticeship or t its own employees. 	ndersigned bidder o raining program ap	certifies that it is a participant, either as ar plicable to each type of work or craft that	individua the bidde	al or as part of a r will perform with
The undersigned bidder further certifies, for work time of such bid, participating in an approved, appl performance of work pursuant to this contract, esta work of the subcontract.	icable apprenticesh	nip or training program; or (B) will, prior to	commen	cement of
3. The undersigned bidder, by inclusion in the list Certificate of Registration for all of the types of wor employees. Types of work or craft that will be subcany type of work or craft job category for which the	k or crafts in which ontracted shall be	the bidder is a participant and that will be included and listed as subcontract work.	e perform The list sh	ed with the bidder's
See ATTACHES				
4. Except for any work identified above, if any biddinstall proposal solely by individual owners, partner would be required, check the following box, and identified to the following box.	rs or members and	not by employees to whom the payment	of prevail	or deliver and ing rates of wages
The requirements of this certification and disclosure provision to be included in all approved subcontract each type of work or craft job category that will be a fatherward may require the production of a copy of a Labor evidencing such participation by the contract shall not be necessary that any applicable program employment during the performance of the work of	ts. The bidder is re utilized on the proje each applicable Cer for and any or all of a sponsor be curren	esponsible for making a complete report a act is accounted for and listed. The Depar tificate of Registration issued by the Unite its subcontractors. In order to fulfill the p ttly taking or that it will take applications for	ind shall i rtment at ed States articipation	make certain that any time before or Department of on requirement, it
Bidder		Signature		Date
GENEVA CONSTRUCTION CO.		1/2/		
Title		174		03/15/22
CASS W. PRICE, VICE PRESIDENT Address		City	Otal	Time O and a
P.O. BÓX 998		City	State	Zip Code
LO. BOX 880		AURORA, IL 60507-0998		



• €CUND 42-L chicagolaborers.org

19 February 2020

Executive Director
Thomas Nordeen

Labor Trustees
James P. Connolly
Vlartin Dwyer
Vlartin Flanagan
Joseph V. Healy
Charles V. LoVerde III
Villiam Martin

Vianagement Trustees
Seth Gudeman
Shane Higgins
Joseph Koppers
Robert G. Krug
David Lorig
Villian Vignocchi

Carol Stream Location 1200 Old Gary Avenue Carol Stream IL 60188 630) 653-0006

Chicago Location 5700 West Homer Street Chicago IL 60639 773) 413-3315 Ms. Peggy Givens
Payroll Manager
Geneva Construction Co., Inc.
P.O. Box 998
Aurora, IL 60507

To Whom It May Concern:

Enclosed you will please find a copy of the Department of Labor certification that you requested recently.

You may also use this letter as verification that Geneva Construction Co., Inc. is indeed signatory to the Chicago Laborers District Council and contributes to the Laborers Apprenticeship Fund.

Should you require anything further, please do not hesitate to contact me.

Yours very truly,

Felicita Ruiz

Assistant Office Manager







States Bepartment of the States Office of Apprenticeship Arxining, Amployer and Ashor Services

Aureau of Apprenticeship and Craining

Chicagoland Laborers' J.A.7.C. Carol Stream, Minois For the Trade - Construction Craft Laborer Certificate of Registration

Registered as part of the National Apprenticeship Program in accordance with the basic standards of apprenticeship established by the Secretary of Babor

April 12, 1999 Dade REVISED August 13, 2004

11 017990001

Registration No.

Administrator, Apprentiveship Iraining, Compleyer and Babor Ceruicas



Illinois Teamsters Joint Council No. 25 and Employers Apprenticeship & Training Fund

990 NE Frontage Road, Suite 4, Joliet, IL 60431 Office: (815) 773-0700 Fax: (815) 773-1122 Info@illinoisteamsterstraining.org

February 19, 2020

To Whom It May Concern:

This letter will certify that Geneva Construction Comapny, is currently contributing and is current with its contributions, as of January 2020, for the Trade of Construction Driver (1032), to the Illinois Teamsters Joint Council No.25 and Employers Apprenticeship & Training Fund.

Any questions, please feel free to contact me at (815) 773-0700.

Rose Wyler

Very Truly Yours.

Administrative Assistant

cc: file

And Amited States Department of Labor.

Certificate of Registration of Apprenticeship Program Illinois Teamsters Joint Council No. 25 Office of Apprenticeship Employers JATF Joliet, Illinois

For The Trade of: Construction Driver

Registered as part of the National Apprenticeship System in accordance with the basic standards of apprenticeship established by the Secretary of Babor

June 22, 2005

Dale Revised: April 8, 2016

IL8151005004

THE STANT OF WHAT

g. 53

Secretary of Babor

Idministrator, Office of Apprenticeship

Registration No.

CEMENT MASONS' UNION LOCAL NO. 502

"Unified Strength Since 1914"

OPERATIVE PLASTERERS AND CEMENT WASONS INTERNATIONAL ASSOCIATION

739 SOUTH 25th WENUE BELLWOOD, ILLINOIS 60104 PHONE: 718-544-9100 FAX 708-544-0232

February 19, 2020

Reference: GENEVA CONSTRUCT ON

To Whom It May Concern:

As a signatory contractor with the Ir ternational Union of Cement Masons' Union Local 502, GENEVA CONSTRUCTION is required by Collective Bargaining Agreement to participate in an applicable Apprenticeship and Trair ing program approved by and registered with the United States Department of Labor's Burer u of Apprenticeship and Training.

I am submitting this letter, along wit i our Certificate. Our Apprenticeship Program I1L008820041 is registered with the Department of Labor, Bureau of Apprenticeship and Training.

If you have any questions, please feel free to call 708-544-9100 Ext. 214.

Sincerely,

Lawrence J. Picardi, Sr.

Secretary Treasurer

3/3/2020 10:12 AM FROM: 708-354-0932 TO: +16308927738 P.

INTERNATIONAL UNION OF OPERATING ENGINEERS

LOCAL UNION NO. 150, 1508, 1504, 150C, 150RA, 150D, 150G, 150M

JAMES M. SWEENEY
PRESIDENT-BUSINESS MANAGER



(708) 482-8800 - FAX (708) 482-7186 6200 JOLIET ROAD COUNTRYSIDE, IL 60525-8992

February 25, 2020

Geneva Construction Company, Inc. P.O. Box 998
Aurora, IL 60507

Re: Proof of Compliance with 30 ILCS 500/30-22(6) Our File No. MI-00321

Dear Sir or Madam:

At the request of Geneva Construction Company, Inc., I am providing you with evidence of the Company's compliance with the apprenticeship requirements in 30 ILCS 500/30-22(6) of the Illinois Procurement Code. I am submitting this letter along with apprenticeship certificates (Nos.IL012020003 and IL008780173).

As a signatory contractor with the International Union of Operating Engineers, Local 150, AFL-CIO, Brothers Geneva Construction Company, Inc., is required by Collective Bargaining Agreement to participate in an applicable apprenticeship and training program approved by and registered with the United States Department of Labor's Bureau of Apprenticeship and Training. The attached certificates are evidence of compliance with the U.S. Department of Labor's apprenticeship requirements.

Thank you for your cooperation in this matter. If you have any questions or concerns, please do not hesitate to contact me.

Very truly yours,

1UOE, Local 150, AFL-CIO District 1 dispatch office

Amanda Gunderson

Enclosures: Certificates

in accordance with the basic standards of apprentices hi

established by the Secretary of Babor

FAX NO

F. 08

How the Trade of Repairer (Heavy) Registered as part of the National Apprenticeship Program & Equipment Technician (Entitieship and Craining thing, Employer and Wahor Geroin

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Affidavit of Illinois Business Office



Local Public Agency	County	Street Name/Road	Name	Section Number
Village of North Aurora	Kane	2022 Road Prog	gram	
I, Price Name of Affiant	of N,	City of Affiant		State of Affiant
being first duly sworn upon oath, state as follows:		City of Amant		State of Amant
1. That I am the Vice President	of	GENEVA CONSTRU	CTION CO.	¥1
Officer or Position 2. That I have personal knowledge of the facts her	ein stated.	Bidder		
3. That, if selected under the proposal described a		ENEVA CONSTRUCTION	ON CO will mai	intain a business office in the
State of Illinois, which will be located in	QN ✓ County	Bidder County, Illinois.		
4. That this business office will serve as the prima this proposal.	,	ment for any persons emp	loyed in the con	struction contemplated by
5. That this Affidavit is given as a requirement of s	tate law as provid	ed in Section 30-22(8) of the	ne Illinois Procur	rement Code.
		Signature /		Date
		Int	•	03/15/22
		Print Name of Affi	ant	
		ASS W.	PRICE, VICE	PRESIDENT
Notary Public State of IL County Kane				
Signed (or subscribed or attested) before me on	3-15-202 (date)	a by		
Geneva Construction Co. Bidder	S Price e/s of person/s)			authorized agent(s) of
(SEAL)		BETHANY OFFICIAL Notary Public - S My Commission EX	BRADIEW BRADIEW DISSION EXPIRES State Of INTERSORTED	Bradly

INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2022

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

No ERRATA this year.

SUPPLEMENTAL SPECIFICATIONS

Std. Spec. Sec. Page No.

No Supplemental Specifications this year.



Check Sheet for Recurring Special Provisions



Local Public Agency	County	Section Number
Village of North Aurora	Kane	

☐ Check this box for lettings prior to 01/01/2022.

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Recurring Special Provisions

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Local Public Agency	County	Section Number
Village of North Aurora	Kane	

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Local Roads And Streets Recurring Special Provisions

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Special Provisions



Local Public Agency	County	Section Number		
North Aurora	Kane			
The following Special Provision supplement the "Standard Specifications for Road and Bridge Construction", adopted				
	dition of the "Manual on Uniform T			
Streets and Highways", and the "Manual of Test Procedures of N Supplemental Specification and Recurring Special Provisions incogovern the construction of the above named section, and in case Special Provisions shall take precedence and shall govern.	licated on the Check Sheet include	ed here in which apply to and		

Instructions for BLR 11310

This form shall be used as the starting paragraph for the special provision packet included in Federal Aid, Township Bridge (TBP) and Motor Fuel Tax (MFT) roadway improvement and maintenance projects. For more information see Chapter 11 of the Bureau of Local Roads and Street Manual (BLRS Manual).

Printed 01/17/22 BLR 11310 (Rev. 10/04/17)

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Thermoplastic Pavement Marking Location List and Estimated Quantities

Village Wide Concrete List

BDE Check Sheet and Special Provisions

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LR1030 Special Provision for Growth Curve

LR1030-2 Special Provision for Local Quality Assurance/ Quality Management QC/QA

LR1032-1 Special Provision for Emulsified Asphalts

Kane County Prevailing Wage

Pavement Core Report

Soil Certification and Testing Report

VILLAGE OF NORTH AURORA 2022 ROAD PROGRAM SPECIAL PROVISIONS

PART 1 - GENERAL SPECIAL PROVISIONS

LOCATION OF PROJECT

The project is located on various streets within the Village of North Aurora, Kane County, Illinois. The project limits are defined on the cover sheet of the plans.

DESCRIPTION OF PROJECT

The proposed improvements consist of pavement patching, pavement milling, hot-mix asphalt resurfacing, preparation of base, aggregate base repair, aggregate subgrade improvement, removal and disposal of unsuitable materials, curb and gutter removal and replacement, sidewalk removal and replacement, new sidewalk installation, structure adjustments, restoration, traffic control and all other ancillary work required to complete the project.

MAINTENANCE OF ROADWAYS

Beginning on the date that work begins on this project, the Contractor shall assume the responsibility for normal maintenance of all existing roadways within the limits of the improvement. This normal maintenance shall include all repair work deemed necessary by the Engineer but shall not include snow removal operations. Traffic control and protection for maintenance of roadways will be provided by the Contractor as required by the Engineer.

All construction shall be staged and conducted in a manner consistent with the traffic control standards as shown in the plans and as detailed in these special provisions. The Contractor shall note that all of the traffic control standards applicable to this Contract require through traffic to be maintained at all times and the restoration of normal traffic movements at any point in time when the Contractor is not onsite. If the Contractor feels that any portion of this Contract cannot be completed in this manner, it shall be brought to the attention of the Engineer so that the issue can be further analyzed, and an addendum can be issued if ultimately deemed necessary.

If items of work have not been provided in the Contract, or otherwise specified for payment, such items, including the accompanying traffic control and protection required by the Engineer, will be paid for in accordance with Article 109.04 of the Standard Specifications.

CONTRACTOR REQUIREMENTS

The Contractor or subcontractor shall be prequalified to perform work code 003 with the Illinois Department of Transportation. If a Bidder without a prequalification code of 003 is the low bidder, prior to the award he/she must provide the information for the firm that will be the paving subcontractor; this firm must have the prequalification code of 003. Section 108.01 of the Standard Specifications for subcontracting remains in effect. Release of the bid documents by no means implies that the bidder will be awarded the bid if this and other prequalification stipulations are not met.

COMPLETION DATE

It is the intent of the Village of North Aurora that the project be constructed in an orderly and timely manner. The Contractor shall take special note of the provisions of Article 105.06, Article 108.01 Paragraph 2, and Article 108.02 of the Standard Specifications, which shall be adhered to.

The entire project shall be completed by October 1, 2022.

No extensions will be permitted in accordance with Article 108.08(b) of the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2022. Should the Contractor fail to complete the work as specified above by the interim or final completion dates listed, he/she will be held liable to the Village of North Aurora pursuant to amounts specified in the Standard Specifications.

SCHEDULED WORK ACTIVITIES & SEQUENCE OF WORK AND PROGRESS

The Contractor shall provide any Scheduled Work Activity via e-mail to the Resident Engineer by 3:00 PM each day prior to any construction unless otherwise approved by the Engineer. The information shall provide the list of streets where work will occur and include start time and type of work. If these scheduled construction activities are not given by the time listed above, then work will not be allowed to commence and no compensation will be allowed for cancelled activities.

The following work and maximum number of calendar days allowed is to insure a continuous and steady progress of work items and to limit the hazards to the public during construction.

<u>Work</u>	Calendar Days Allowed
Replacement of Curb & Gutter after Removal	5 Days
Replacement of Sidewalk after Removal	5 Days
Landscape Restoration after Concrete Work	5 Days
HMA Milling after Concrete Work Completed	7 Days
Patching and Placement of Binder Course after Milling	10 Days
Structure Adjustments after placement of Binder Course	5 Days
Placement of Surface Course after Adjustments Completed	5 Days

Should the Contractor fail to complete the work within the deadline, the Engineer shall give written notice to the Contractor of such delinquency. The Contractor will be charged liquidated damages according to Article 108.09 at the discretion of the Village of North Aurora upon recommendation from the Engineer.

VILLAGE WIDE CONCRETE QUANTITIES

This work consists of various concrete related items spread throughout the entire Village of North Aurora. There is an exhibit that can be found in the project specifications that shows the areas currently identified. Prior to completing the Contract, the Village may request additional quantities be completed at the contract unit price for COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT, SIDEWALK REMOVAL, PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH, HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT AND PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT.

All concrete removal items being completed on streets that will not be resurfaced must be loaded directly into a truck and will not be allowed to be stockpiled and loaded on the street. Any damage that occurs to the roadway due to the Contractor placing broken concrete on the street shall be repaired by the Contractor. This shall be included in the cost of the Contract.

CONSTRUCTION DEBRIS

Add the following to the third paragraph of Article 202.03 of the Standard Specifications:

"The Contractor shall not conduct any generation, transportation, or recycling of construction or demolition debris, clean or general or uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities structures, and roads that is not commingled with any waste, without the maintenance of documentation identifying the hauler, generator, place of origin of the debris or soil, the weight or volume of the debris or soil, and the location, owner, and operator of the facility where the debris or soil was transferred, disposed, recycled, or treated. This documentation must be maintained by the Contractor for 3 years."

The contractor shall dispose of all excess excavation, unsuitable and unusable materials offsite and at an

approved location in a manner that public or private property will not be damaged or endangered. This work is considered included in the cost of the contract.

The contractor shall dispose of and remove from the site each day all curb and gutter, pavement and all other excavated material not for salvage. The cost for hauling and trucking to disposal locations shall be included in the cost of the item being removed. The temporary storing of excavated materials on the parkway or street and re-handling them later for disposal will not be allowed.

MOBILIZATION

This Contract contains no provisions for Mobilization. Therefore, Section 671 of the Standard Specifications is deleted.

VANDALISM

It is the sole responsibility of the Contractor to ensure the final integrity of the work performed in association with this Contract and provide the protection necessary to deter vandalism or protect the work from inclement weather. In the event that any items become damaged, they shall be replaced at the Contractor's expense. In addition to vandalism, this shall also include any damage caused by inclement weather or other incidents that result in a product that cannot be considered like new condition.

LOCATION OF EXISTING UTILITIES & IRRIGATION SYSTEMS

Locations of all utilities shown on the Plans are approximate only and are not necessarily complete. The Contractor shall make his/her own investigations as to the locations of all existing structures, cables, pipelines and irrigation systems. Prior to construction, the Contractor shall contact utility companies to arrange for location of any utilities they may have in the various areas and to provide his/her schedule. It is understood and agreed that the Contractor has considered in his/her bid all of the permanent and temporary utility appurtenances in their present or relocated positions and that no additional compensation will be allowed for any delays, inconvenience or damage. It is also suggested that the Contractor call the concerned utility companies for further information. Contractor shall bring to the attention of the Engineer any potential conflicts after receiving all necessary JULIE information. In areas where JULIE locates reveal potential conflicts with proposed storm sewer installation or roadway excavation, the Contractor shall field verify the depth of these utility crossings. In any such area, the Engineer will verify if potential adjustments to the proposed utility installations will be required. The Contractor shall be responsible for the protection of private irrigation or sprinkler systems even though they may not be shown in the plans. Any private irrigation or sprinkler system that is damaged during construction shall be repaired or replaced to the satisfaction of the Engineer at the Contractor's own expense.

PROTECTION OF EXISTING DRAINAGE STRUCTURES

During Construction, if the Contractor encounters or otherwise becomes aware of any sewer, underdrains or field drains within the right-of-way other than those shown on the plans, he/she shall so inform the Engineer. The Engineer shall direct the work necessary to maintain or to replace the facilities in service and to protect them from damage during construction if to be maintained. Existing facilities to be maintained that are damaged because of non-compliance with this provision shall be replaced at the Contractor's own expense.

COOPERATION WITH OTHER CONTRACTORS

The Contractor shall cooperate with other Contractors that are working on or near any portion of the project site. The Contractor shall schedule his/her construction to minimize conflicts in common work areas and to maintain continuity in construction and traffic management. The Contractor will be given the names of any other Contractors who will work on or near the project site. It is the Contractor's responsibility to contact each Contractor and coordinate the sequence of work with them.

PREVAILING WAGES

The Contract calls for the construction of a "public work" within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seq. (the "Act"). The Act requires Contractors and Subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the "prevailing rate of wages" (hourly cash wages plus fringe benefits) in the county where the works is to be performed. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website at:

http://www.state.il.us/agency/idol/rates/rates.HTM

All Contractors and Subcontractors rendering services on the Contract must comply with all requirement of the Act, including but not limited to all wage, notice and record keeping duties. The prevailing rate of hourly wages applicable for the Village has been established by Resolution enacted in accordance with law. A copy of the most current enactment may be obtained from the Engineer

The prevailing rate of hourly wages applicable to the Village and to the Contract may be revised at any time by the Illinois Department of Labor. Any such revised rates will apply to the PROJECT in accordance with law.

The Contractor shall submit to the Engineer monthly certified payroll records related to work on the Contract, together with a statement verifying that the records are true and accurate and otherwise meeting the requirements of 820 ILCS 130.5.

NOTIFICATION OF PROPERTY OWNERS

The Contractor shall be responsible for keeping vehicles off the streets as needed for the project. The Contractor shall install and maintain temporary signs in the parkway 24 hours prior to starting work on each street. Signs shall be spaced on both sides (min. 5 signs each side, each block or 1 sign per 200 ft.) as needed to notify motorists. Immediately following each stage of work on each street, the Contractor shall remove the signs and reinstall them as needed.

It is the responsibility of the Contractor to contact any resident or business of any curb and gutter, sidewalk, or driveway removal and replacement that will inhibit access to their driveway, in writing, a minimum of 48 hours but not more than 72 hours, prior to the commencement of these activities. The morning of the work, the Contractor will again be required to notify the owner verbally, to allow the owner time to move their vehicle so as not to inhibit the vehicle from leaving the driveway upon removal of any material. The notice given out by the Contractor should provide notice to the residents as to when they will be permitted to use their driveway again. Coordination between activities should allow for all work to be done in a timely matter so as to permit access to the roadway. The Contractor shall barricade off the driveways that will not have access during the time of the curb, sidewalk or driveway repairs (or any other construction activity that will result in restricted access). From the day the access is restricted, the Contractor will have five business days to restore access. Any gutter replacement crossing a roadway shall be staged half at a time with adequate signage to control traffic or plates over curing concrete.

STRING LINE AND PAVING GUIDELINES

When paving roadways with no curb and gutter, the Contractor shall use a string line to ensure a straight edge resulting from the paving operations. All streets 36' E-E and narrower shall be paved in a maximum of two (2) passes with a spreading and finishing machine meeting the guidelines of Article 1102.03 of the Standard Specifications. These guidelines are at the discretion of the Engineer.

A mechanical sweep, mechanically driven air and handwork with shovel and broom shall be utilized to provide a clean street for the motoring public. Within 24 hours of placing prime coat and the laying of HMA or as directed by the Engineer, the Contractor shall sweep the pavement and remove standing water, earth, weeds, leaves, dirt, construction debris and all loose material. Contractor shall sequence paving operations such that adjacent lanes of surface course are paved in the same day. If the surface

course cannot completely be paved by the end of the working day, the Contractor shall pave the adjacent lane of surface course to ensure proper adhesion at the longitudinal seams.

COVERING MANHOLE LIDS

All manhole lids, buffalo boxes, etc. shall be covered with cardboard or any other suitable material prior to any priming or sealing operation. After completing the operation, the Contractor shall remove the temporary covers and clean any covers that he/she failed to properly cover. The cost of this work shall be included in the cost of the contract and will not be paid for separately.

SOIL CERTIFICATION

An owner-operator signed LPC-662 Form is included in this project manual and is appropriate for consideration of final disposition of soils at either a clean construction and demolition debris (CCDD) or soil-only facility. The attachments to the LPC-662 form (full description of Project Area, identified sites, analytical testing, etc.) are included in this bid package.

The Contractor will be responsible for locating a receiving facility (CCDD or Soil Only) or other disposal site for all uncontaminated material/soil. If the Contractor chooses to dispose of the material at a permitted CCDD facility, the Contractor shall coordinate with said facility or facilities prior to bidding to determine if the information provided with the LPC-662 and LPC-663 is adequate. Any required paperwork, analysis, etc. required by said receiving facility above and beyond what will be provided shall be acquired by the Contractor at the Contractor's expense.

The Contractor shall provide the Engineer (not limited to) copies of said paperwork/analysis, load tickets and receiving facility or disposal site sign-offs for each load of uncontaminated soil disposed.

Any excavated material that meets the requirements of disposal at a CCDD facility and not needed for backfill or embankment shall be removed and disposed of off the site at a location or locations provided by the Contractor. The cost of removal, transportation and disposal of the excavated material ("uncontaminated soil") is considered included in the cost of the contract for the items being removed.

AREA INELIGIBILE FOR DISPOSAL AT CCDD/USFO

There are areas that were found from soil testing to be ineligible to be disposed of at CCDD/USFO facilities. The areas are as follows:

- Wingfoot Drive (Doral Lane to Doral Lane)
- Pinecreek Drive (Pinehurst Drive to Bede Circle)
- Hammer Lane (Doral Lane to Pinecreek Drive)
- Matthias Court (Pinecreek Drive to End)

A map of the areas along with further details of the testing can be found within the environmental testing and soil certification report at the end of the contract documents.

The Village is currently having additional soil testing performed and it is anticipated the size of the ineligible areas will be reduced. Updated soil information will be provided when results become available.

Within these area, the primary excavation work that would occur is for the curb and sidewalk removal and replacement. Soil removed from these areas is required to be stored on site and reused as part of the backfill process. All the soil from these areas is to remain within the project site. The cost of storing the excavated soil on site and reusing it as backfill is considered included in the cost of the contract for the items being removed.

SAWCUTTING

This work shall be in accordance with Section 442 of the Standard Specifications insofar as applicable, the detail in the plans, and the following provisions.

Sawing of removal items as noted in the plans, specified in the Standard Specifications, or as required by the Engineer shall be included in the cost of the item being removed.

PORTLAND CEMENT CONCRETE DRIVEWAYS

Any damage caused to Portland Cement Concrete Driveways due to the removal of curb and gutter or sidewalk adjacent to driveways shall not be paid for but included in the cost of the Contract unless otherwise approved by the Engineer.

IDOT HIGHWAY PERMIT AND BOND

The Contractor will be required to obtain a highway permit from the Illinois Department of Transportation (IDOT) in accordance with Article 107.04 of the Standard Specifications prior to initiating any traffic control or doing any work on the State right-of-way, including placement of signs. As part of the permit, the Contractor will be required to post a surety bond with IDOT. The Contractor shall furnish a copy of the authorized permit to the Engineer. The Contractor shall provide documentation to meet any insurance requirements stipulated by IDOT.

The work to be completed within this contract that is within state right-of-way occurs at the south end of Pinecreek Drive at Butterfield Road and includes: Curb and sidewalk removal and replacement, HMA pavement removal and replacement, and restoration.

All costs for obtaining the bond and any other necessary insurance requirements for being issued the Highway Permit shall be considered included in the cost of the contract unit prices.

PART 2 - PAY ITEM SPECIAL PROVISIONS

HOT-MIX ASPHALT SURFACE REMOVAL

This work shall be in accordance with Section 440 of the Standard Specifications insofar as applicable and the following provisions.

This work shall consist of the removal of the existing hot-mix asphalt surface and existing aggregate base course to a depth as specified in the plans (including all loose and defective surface) and as directed by the Engineer, in preparation for hot-mix asphalt surfacing.

If any variations in the asphalt thickness exist to where there is asphalt remaining after milling to the specified depth in the plans, the Contractor shall remove the remaining asphalt down to the existing aggregate base course as directed by the Engineer. This additional asphalt removal shall not be paid for separately but shall be included in the cost of HOT-MIX ASPHALT SURFACE REMOVAL, 4" OR HOT-MIX ASPHALT SURFACE REMOVAL, 5".

Hot-Mix Asphalt Surface Removal shall be measured in place and the areas computed in square yards. The area measured shall be the actual areas required as directed by the Engineer. If additional pavement is removed or damaged due to negligence on the part of the Contractor, the additional quantities shall not be measured for payment.

This work shall be measured and paid for at the contract unit price per square yard for HOT-MIX ASPHALT SURFACE REMOVAL, 4" or HOT-MIX ASPHALT SURFACE REMOVAL, 5". This price shall include all material, equipment and labor necessary to complete this work.

COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT

This work shall be in accordance with Sections 202, 311, 440 and 606 of the Standard Specifications insofar as applicable and the following provisions.

Work shall be done in accordance with IDOT District 1 Detail BD-24 & Village of North Aurora Detail on Sheet 56 of the plans.

The concrete curb and gutter shall be reinforced with two (2) no. 4 reinforcement bars that are to be placed in the proposed gutter. These reinforcement bars shall not be continuous through transverse expansion joints, but shall be stopped 3" short of the joint. Cost of these reinforcement bars, complete in place, shall be included in the cost for the curb and gutter.

The Contractor is required to use a front board during the placement of concrete in order to ensure a clean straight edge for the new concrete to be placed up against. Voids created in front of the curb due to removal operations shall be clean of unsound material (stone, broken asphalt, debris, etc.) and shall be backfilled with aggregate prior to milling operations. The aggregate used as backfill shall be CA-6 gradation. The cost of this work is included in the pay item. In the event that significant pavement damage occurs during the removal process, the Contractor shall saw cut the damaged pavement before pouring the concrete.

This work shall be measured and paid for at the contract unit price per foot for COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT. This price shall include all material, equipment and labor necessary to complete this work.

PORTLAND CEMENT CONCRETE SIDEWALK. 5 INCH

This work shall be in accordance with Sections 311, 424 and 440 of the Standard Specifications insofar as applicable and the following provisions.

In areas where the sidewalk is being removed and replaced to meet ADA/PROWAG compliance in accordance with the IDOT Highway Standards, additional earth excavation or embankment may be required to meet ADA/PROWAG compliance. In areas where there is currently no sidewalk and new sidewalk is proposed, the Contractor shall provide for the removal of approximately nine inches of existing vegetation, topsoil and subgrade at locations without existing sidewalk. At locations with existing aggregate the Contractor shall remove 5 inches of stone in order to get the minimum thickness of five inches for the new proposed sidewalk. This additional earth excavation or embankment shall be included in the contract unit cost per square foot for PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH.

In locations where the existing sidewalk needs to be lowered to meet ADA/PROWAG compliance there may be a need to install a curb on the backside of the walk to meet the existing ground level. The area of this curb will be paid for at the contract unit cost per square foot for PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH.

The construction of sidewalk shall include the excavation for and placement of a minimum of 4" CA-6 Sub-base Granular Material, in accordance with Sections 202 and 311 of the Standard Specifications, if the existing aggregate base is considered unsuitable by the Engineer. The excavation for the sidewalk and the disposal off-site of the excavated material shall be included to the contract unit cost per square foot for PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH.

The sidewalk shall be 5" thick except at driveways where it shall be 6" thick and shall contain 6" x 6" No. 6 wire mesh reinforcement or be constructed with fiber mesh concrete. The width of sidewalk shall match the existing width of the sidewalk.

This work shall be measured and paid for at the contract unit price per square foot for PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH. This price shall include all material, equipment and labor necessary to complete this work.

DETECTABLE WARNINGS

This work shall be in accordance with Section 424 of the Standard Specifications insofar as applicable, the details in the plans, and the following provisions.

All sidewalk and path sections to be replaced at all roadway crossings shall be installed with preformed detectable warning panels. A prefabricated, brick red (Federal standard color 30166) detectable warning panel, with square patterned truncated domes shall be used. The panel shall be an ADA Solutions cast-in-place composite paver tile. Payment to furnish and install the panel will be paid for in addition to the square footage of sidewalk underneath the panel.

This work shall be measured and paid for at the contract unit price per square foot for DETECTABLE WARNINGS. This price shall include all material, equipment, and labor necessary to complete this work.

MANHOLES TO BE ADJUSTED

This work shall be in accordance with Section 602 and 603 of the Standard Specifications insofar as applicable as described below, and the District 1 provision for DRAINAGE AND INLET PROTECTION UNDER TRAFFIC and the ADJUSTMENTS AND RECONSTRUCTIONS provision.

This work shall consist of adjusting frames and lids in accordance with the applicable sections of Section 602 and 603. The Village allows concrete, rubber and plastic rings; any rings 2" and under shall be rubber or plastic. No concrete rings 2" and under will be allowed. The maximum adjustment height shall

be 12" and no more than two adjusting rings are allowed unless otherwise approved by the Engineer. Any cracked or deteriorated rings shall be replaced, and any offset rings shall be reset unless approved by the Engineer. The manhole castings and adjusting rings required to raise the frame to the finished pavement grade shall be set in butyl rope. The inside of the structure and all rings shall be mortared upon completion of the adjustment. This shall apply to all storm sewer and water main structures located in the pavement.

This work shall be measured and paid for at the contract unit price per each for MANHOLES TO BE ADJUSTED. This price shall include removing the frames and lids on structures in the pavement, adjusting to final grade prior to placing the surface course, and all material, equipment, and labor necessary to complete this work.

INLETS TO BE ADJUSTED

This work shall be in accordance with Section 602 and 603 of the Standard Specifications insofar as applicable as described below, and the District 1 provision for DRAINAGE AND INLET PROTECTION UNDER TRAFFIC and the ADJUSTMENTS AND RECONSTRUCTIONS provision.

This work shall consist of adjusting frames and lids in accordance with the applicable sections of Section 602 and 603. The Village allows concrete, rubber and plastic rings; any rings 2" and under shall be rubber or plastic. No concrete rings 2" and under will be allowed. The maximum adjustment height shall be 12" and no more than two adjusting rings are allowed unless otherwise approved by the Engineer. Any cracked or deteriorated rings shall be replaced, and any offset rings shall be reset unless approved by the Engineer. The inlet castings and adjusting rings required to raise the frame to the finished pavement grade shall be set in butyl rope. The inside of the structure and all rings shall be mortared upon completion of the adjustment. This shall apply to all storm sewer structures located in the curb line.

This work shall be measured and paid for at the contract unit price per each for INLETS TO BE ADJUSTED. This price shall include removing the frames and lids on structures in the pavement, adjusting to final grade prior to pouring the curb, and all material, equipment, and labor necessary to complete this work.

SANITARY MANHOLES TO BE ADJUSTED

This work shall be in accordance with Section 602 and 603 of the Standard Specifications insofar as applicable as described below, and the District 1 provision for DRAINAGE AND INLET PROTECTION UNDER TRAFFIC and the ADJUSTMENTS AND RECONSTRUCTS provision.

This work shall consist of adjusting frames and lids in accordance with the applicable sections of Section 602 and 603. The Village allows concrete, rubber and plastic rings; any rings 2" and under shall be rubber or plastic. No concrete rings 2" and under will be allowed. The maximum adjustment height shall be 8" and no more than two adjusting rings are allowed unless otherwise approved by the Engineer. Any cracked or deteriorated rings shall be replaced and any offset rings shall be reset unless approved by the Engineer. The manhole castings and adjusting rings required to raise the frame to the finished pavement grade shall be set in butyl rope.

"Adaptor-Seal," "Infi-Shield," Canusa (Wrapid Seal), or Flexrib chimney seals shall be installed on all sanitary manholes to be adjusted.

This work shall be measured and paid for at the contract unit price per each for SANITARY MANHOLES TO BE ADJUSTED. This price shall include excavation around each structure, completing the adjustment, providing the chimney seal and adjustment rings as specified, backfill, and all material, equipment, and labor necessary to complete this work.

FRAMES. GRATES. AND LIDS

This work shall be in accordance with Section 604 of the Standard Specifications insofar as applicable as described below.

The new frame and grates and lids shall be the following models:

Type 1 Frame and Grate, Closed Lid
 Type 11 Frame and Grate
 Type 11 Frame and Grate (depressed curb)
 Type 12 Frame and Grate
 Neenah R-3281-A or East Jordan 7210
 Neenah R-3281-A with curb plate
 Neenah R-3501-P or East Jordan 7525

All closed lid castings furnished under this contract shall be embossed with the words "VILLAGE OF NORTH AURORA". The top surface of closed lids shall also be embossed with the word "SANITARY", "STORM", or "WATER" as appropriate.

This work shall be measured and paid for at the contract unit price per each for TYPE 1 FRAME AND GRATE, CLOSED LID, or TYPE 11 FRAME AND GRATE, or TYPE 12 FRAME AND GRATE. This price shall include removing the existing frames and lids on structures in the pavement, curb line, or sidewalk and setting a new frame to final grade, and all material, equipment, and labor necessary to complete this work.

DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED

This work shall include the vertical adjustment of a cast iron extension for the domestic water service box to the finished elevation or as determined by the Engineer and shall be done in accordance with Article 565.03 of the Standard Specifications. Sufficient space and length along the extension must be provided in order to freely raise or lower the extension. Extreme care shall be taken to keep the inside of the extension and box completely free of any material which would prevent the opening and closing of the water valve. Any service boxes that are to be cast in concrete or are located within HMA pavement shall be provided with a PVC sleeve; the sleeve shall be equal to the depth of the subsequent paving operations and flush with the finished grade. Any damage to the water box and valve shall be repaired by the Contractor at the Contractor's own expense and to the satisfaction of the Engineer.

This work shall be measured and paid for at the contract unit price per each for DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED. This price shall include all labor, material, equipment and tools as need to provide any new extensions, dispose of any materials offsite, provide and install the PVC sleeve (if necessary) and adjust the box to final grade.

HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT

This work shall be in accordance with Sections 311, 406 and 440 of the Standard Specifications insofar as applicable and the following provisions.

This work shall consist of removing and replacing any existing Hot-Mix Asphalt driveways that are damaged due to the curb and gutter removal and replacement and Portland cement sidewalk removal and replacement work. A maximum of 3' behind the back of curb or adjacent to the sidewalk will be allowed for payment unless otherwise approved by the Engineer.

The Hot-Mix Asphalt driveway shall consist of a minimum of two inches of Hot-Mix Asphalt surface course (material as specified in the Hot-Mix Asphalt Mixtures Requirement Table). The Contractor shall compact the existing aggregate base course before the placement of any asphalt.

This work shall be paid for at the contract unit price per square yard for HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT.

PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT

This work shall be in accordance with Sections 351, 423 and 440 of the Standard Specifications insofar as applicable and the following provisions.

This work shall consist of removing and replacing Portland Cement Concrete driveways that are identified by the Engineer during construction. A maximum of 3' behind the back of curb or adjacent to the sidewalk will be allowed for payment unless otherwise approved by the Engineer.

The concrete shall contain $6 \times 6 - W2.9 \times W2.9$ welded wire fabric reinforcement. The driveway shall be constructed to a depth of 6 inches, unless otherwise directed. The limits of removal shall be identified by the Engineer, the Contractor shall saw cut prior to removal.

This work shall be paid for at the contract unit price per square yard for PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT.

BRICK PAVER REMOVAL AND RESET

This work shall consist of removing and replacing brick paver driveways in order to remove and replace deteriorated sections of curb and gutter or sidewalk.

Any removed brick pavers shall be temporarily stored by the Contractor (onsite storage will be permitted) and reset after the replacement of the deteriorated sections of curb and gutter in the locations as shown on the plans and as further directed by the Engineer. Prior to resetting the pavers, the aggregate base shall be properly restored to provide proper bedding of the pavers. This work shall be scheduled no later than four days after the placement of the new curb and gutter or sidewalk.

Regardless of the amount of pavers that need to be removed (based on patterns, bricks loosened due to contractor operations, etc.) only 4' of area behind the back of curb or sidewalk will be measured for payment, unless otherwise approved by the Engineer.

Any damage or stolen pavers shall be replaced at the Contractor's expense.

This work will be paid for at the Contract unit price per square foot of BRICK PAVER REMOVAL AND RESET which price shall include all labor, equipment, and material necessary to complete this pay item as specified and provide any additional aggregate base or excavation of poor materials as needed.

RESTORATION

This work shall be in accordance with Section 202, 211, 250 and 251 of the Standard Specifications insofar as applicable and the following provisions.

This work shall consist of restoring all areas disturbed by any construction process. The Contractor according to Article 202.03 of the Standard Specifications and as directed by the Engineer shall dispose of all surplus or unsuitable material.

Any restoration required, including Placement of Topsoil, Erosion Control Blanket, Seeding and Fertilizer shall be included in the cost of this item. Topsoil shall be in accordance with the requirements of Section 211; Seeding shall be Class 1A in accordance with the requirements of Section 250; Fertilizer shall be applied in accordance with the requirements of Article 250.04; the Erosion Control Blanket shall be in accordance with the requirements of Section 251 of the Standard Specifications. The erosion control blanket used shall have a deterioration period of no longer than three months.

Depth of topsoil placement shall be 4". Any additional material required beyond a depth of 4" shall be reclaimed from any excavated, suitable material as located onsite. No compensation will be provided for the placement of this additional material. If sufficient depth to place the four inches of topsoil is not

available, the Contractor will be required to excavate the additional depth to place the required four inches and shall be included in the cost of this item.

The Contractor shall provide erosion control and general maintenance until the seed is fully established. A seeded area shall require repair if erosion occurs and/or the seed does not fully establish within a reasonable period of time. The limits and magnitude of the repair are at the discretion of the Engineer. Prior to final approval the Engineer will direct the contractor to restore all areas not exhibiting growth. The cost of any repair shall be included in the cost of this item and will not be paid for separately.

The Contractor will be paid up to a maximum of 2' of restoration behind/adjacent to replaced driveways, curb and gutter, or sidewalk. Additional areas damaged by machinery, construction equipment, Contractor negligence or over-excavation shall be repaired in accordance with this Special Provision, at the Contractor's expense.

This work shall be measured and paid for at the contract unit price per square yard for RESTORATION. This price shall include any necessary excavation work, disposal of excess material, shaping, topsoil, seeding, erosion control blanket, repair, mowing, and all material, equipment, and labor necessary to complete this work.

TRAFFIC CONTROL PLAN

Effective: September 30, 1985 Revised: January 1, 2007

Traffic Control shall be according to the applicable sections of the Standard Specifications, the Supplemental Specifications, the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", any special details and Highway Standards contained in the plans, and the Special Provisions contained herein.

Special attention is called to Article 107.09 of the Standard Specifications and the following Highway Standards, Details, Quality Standard for Work Zone Traffic Control Devices, Recurring Special Provisions and Special Provisions contained herein, relating to traffic control.

The Contractor shall contact the Engineer at least 72 hours in advance of beginning work.

STANDARDS:

- 701006-05; Off-Rd Operations, 2L, 2W 15' to 24" from Pavement Edge
- 701011-04; Off-Road Moving Operations, 2L, 2W, Day Only
- 701301-04; Lane Closure, 2L, 2W, Short Time Operations
- 701311-03; Lane Closure, 2L, 2W, Moving Operations Day Only
- 701501-06; Urban Lane Closure, 2L, 2W, Undivided
- 701801-06; Sidewalk, Corner or Crosswalk Closure
- 701901-08; Traffic Control Devices

DETAILS:

• District/Standard TC-10, Traffic Control and Protection for Side Roads, Intersections, and Driveways

SPECIAL PROVISIONS

- Maintenance of Roadways
- Public Convenience and Safety (District 1)
- Traffic Control Devices Cones (BDE)
- Work Zone Traffic Control Devices (BDE)

At the Preconstruction Conference, the Contractor shall furnish the name of the individual in his direct employ who is to be responsible for the installation and maintenance of the traffic control for this project. If the actual installation and maintenance are to be accomplished by a subcontractor, consent shall be requested of the Engineer at the time of the Preconstruction Conference in accordance with Article 108.01 of the Standard Specifications for Road and Bridge Construction. This shall not relieve the Contractor of the foregoing requirement for a responsible individual in his direct employ. The Contractor shall provide the name of its representative who will be responsible for the administration of the Traffic Control and Protection.

The Contractor shall provide a manned telephone on a continuous 24-hour-a-day basis to receive notification of any deficiencies regarding traffic control and protection and shall dispatch individuals, materials and equipment to correct any such deficiencies. The Contractor shall be required to respond to any call from the Village or Engineer concerning any request for improving or correcting traffic control devices and begin making the requested connections within two (2) hours from the time of notification. Construction signs referring to daytime lane closures during working hours shall be removed, covered or turned away from the view of the motorists during non-working hours.

All roads shall be kept open to traffic unless otherwise noted in the plans or special provisions. The Contractor should take particular note of the applicable portions of Article 107.14 of the Standard Specifications. All signs, except those referring to daily lane closures, shall be post mounted in accordance with Standard 701901 for all projects that exceed a four-day duration.

Revisions in the phasing of construction or maintenance operations requested by the Contractor may require traffic control to be installed in accordance with standards and/or designs other than those included in the plans.

All traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, STANDARD 701501 AND 701801. In the event that other standards are used in addition to the anticipated standards referenced in this special provision or as shown on the plans, the additional standards shall be included in the cost to the controlling work item or considered included in this pay item.

PART 3 - IDOT DISTRICT ONE SPECIAL PROVISIONS

STATUS OF UTILITIES (D-1)

Effective: June 1, 2016 Revised: January 1, 2020

Utility companies and/or municipal owners located within the construction limits of this project have provided the following information regarding their facilities and the proposed improvements. The tables below contain a description of specific conflicts to be resolved and/or facilities which will require some action on the part of the Department's contractor to proceed with work. Each table entry includes an identification of the action necessary and, if applicable, the estimated duration required for the resolution.

UTILITIES TO BE ADJUSTED

Conflicts noted below have been identified by following the suggested staging plan included in the contract. The company has been notified of all conflicts and will be required to obtain the necessary permits to complete their work; in some instances, resolution will be a function of the construction staging. The responsible agency must relocate, or complete new installations as noted below; this work has been deemed necessary to be complete for the Department's contractor to then work in the stage under which the item has been listed.

LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	DURATION OF TIME
Various Frames & Lids to be Adjusted (See Plans for Locations)	Storm Manholes (Village of North Aurora)	Existing Storm Manholes located in the pavement to be adjusted to grade.	Contractor	Adjustment to be performed by the Contractor.
Various Frames & Lids to be Adjusted (See Plans for Locations)	Storm Inlets (Village of North Aurora)	Existing Storm Inlets located in the curb to be adjusted to grade.	Contractor	Adjustment to be performed by the Contractor.
Various Frames & Lids to be Adjusted (See Plans for Locations)	Valve Vaults (Village of North Aurora)	Existing Valve Vaults located in the pavement to be adjusted to grade.	Contractor	Adjustment to be performed by the Contractor.
Various Frames & Lids to be Adjusted (See Plans for Locations)	Sanitary Manholes (Village of North Aurora)	Existing Sanitary Manholes located in the pavement to be adjusted to grade.	Contractor	Adjustment to be performed by the Contractor.
Various Frames & Lids to be Adjusted (See Plans for Locations)	B-Boxes (Village of North Aurora)	Existing Buffalo Boxes located in the sidewalk to be adjusted to grade.	Contractor	Adjustment to be performed by the Contractor.

The following contact information is what was used during the preparation of the plans as provided by the owner of the facility responsible for resolution of the conflict.

Agency Responsible to Resolve Conflict	Name of Contact	Phone	E-mail Address
Village of North Aurora	Brandon Tonarelli	331-385-6432	btonarelli@northaurora.org

UTILITIES TO BE WATCHED AND PROTECTED

The areas of concern noted below have been identified by following the suggested staging plan included for the contract. The information provided is not a comprehensive list of all remaining utilities, but those which during coordination were identified as ones which might require the Department's contractor to take into consideration when making the determination of the means and methods that would be required to construct the proposed improvement. In some instances, the contractor will be responsible to notify the owner in advance of the work to take place so necessary staffing on the owner's part can be secured.

The following contact information is what was used during the preparation of the plans as provided by the owner of the facility.

Agency/Company Responsible to Resolve Conflict	Name of Contact	Phone	E-mail Address
Village of North Aurora	Brandon Tonarelli	331-385-6432	btonarelli@northaurora.org
Fox Metro Water Reclamation District	Michael Frankino	630-301-6805	mfrankino@foxmetro.org
AT&T	Steve Palazzetti	630-462-8276	-
Comcast	Thomas Munar	630-600-6316	Thomas Munar@cable.comcast.com
ComEd	Rick Seidel	630-229-5138	Richard.Seidel@ComEd.com
Nicor	Bruce Koppang	630-388-3046	bkoppang@aglresources.com

The above represents the best information available to the Village and is included for the convenience of the bidder. The days required for conflict resolution should be considered in the bid as this information has also been factored into the timeline identified for the project when setting the completion date. The applicable portions of the Standard Specifications for Road and Bridge Construction shall apply.

Estimated duration of time provided above for the first conflicts identified will begin on the date of the executed contract regardless of the status of the utility relocations. The responsible agencies will be working toward resolving subsequent conflicts in conjunction with contractor activities in the number of days noted.

The estimated relocation duration must be part of the progress schedule submitted by the contractor. A utility kickoff meeting will be scheduled between the Department, the Department's contractor and the utility companies when necessary. The Department's contractor is responsible for contacting J.U.L.I.E. prior to all excavation work.

ADJUSTMENTS AND RECONSTRUCTIONS

Effective: March 15, 2011

Revise the first paragraph of Article 602.04 to read:

"602.04 Concrete. Cast-in-place concrete for structures shall be constructed of Class SI concrete according to the applicable portions of Section 503. Cast-in-place concrete for pavement patching around adjustments and reconstructions shall be constructed of Class PP-1 concrete, unless otherwise noted in the plans, according to the applicable portions of Section 1020."

Revise the third, fourth and fifth sentences of the second paragraph of Article 602.11(c) to read:

"Castings shall be set to the finished pavement elevation so that no subsequent adjustment will be necessary, and the space around the casting shall be filled with Class PP-1 concrete, unless otherwise noted in the plans, to the elevation of the surface of the base course or binder course. HMA surface or binder course material shall not be allowed. The pavement may be opened to traffic according to Article 701.17(e) (3)b."

Revise Article 603.05 to read:

"603.05 Replacement of Existing Flexible Pavement. After the castings have been adjusted, the surrounding space shall be filled with Class PP-1 concrete, unless otherwise noted in the plans, to the

elevation of the surface of the base course or binder course. HMA surface or binder course material shall not be allowed. The pavement may be opened to traffic according to Article 701.17(e)(3)b."

Revise Article 603.06 to read:

"603.06 Replacement of Existing Rigid Pavement. After the castings have been adjusted, the pavement and HMA that was removed, shall be replaced with Class PP-1 concrete, unless otherwise noted in the plans, not less than 9 in. (225 mm) thick. The pavement may be opened to traffic according to Article 701.17(e)(3)b.

The surface of the Class PP concrete shall be constructed flush with the adjacent surface." Revise the first sentence of Article 603.07 to read:

"603.07 Protection Under Traffic. After the casting has been adjusted and the Class PP concrete has been placed, the work shall be protected by a barricade and two lights according to Article 701.17(e)(3)b."

DRAINAGE AND INLET PROTECTION UNDER TRAFFIC (D1)

Effective: April 1, 2011 Revised: April 2, 2011

Add the following to Article 603.02 of the Standard Specifications:

(i)Temporary Hot-Mix Asphalt (HMA) Ramp (Note 1	l)
1030	

(j) Temporary Rubber Ramps (Note 2)

Note 1. The HMA shall have maximum aggregate size of 3/8 in. (95 mm).

Note 2. The rubber material shall be according to the following.

Property	Test Method	Requirement
Durometer Hardness, Shore A	ASTM D 2240	75 ±15
Tensile Strength, psi (kPa)	ASTM D 412	300 (2000) min
Elongation, percent	ASTM D 412	90 min
Specific Gravity	ASTM D 792	1.0 - 1.3
Brittleness, °F (°C)	ASTM D 746	-40 (-40)"

Revise Article 603.07 of the Standard Specifications to read:

"603.07 Protection Under Traffic. After the casting has been adjusted and the Class PP concrete has been placed, the work shall be protected by a barricade and two lights according to Article 701.17(e)(3)b.

When castings are under traffic before the final surfacing operation has been started, properly sized temporary ramps shall be placed around the drainage and/or utility castings according to the following methods.

- (a) Temporary Asphalt Ramps. Temporary hot-mix asphalt ramps shall be placed around the casting, flush with its surface and decreasing to a featheredge in a distance of 2 ft (600 mm) around the entire surface of the casting.
- (b) Temporary Rubber Ramps. Temporary rubber ramps shall only be used on roadways with permanent posted speeds of 40 mph or less and when the height of the casting to be protected meets the proper sizing

requirements for the rubber ramps as shown below.

Dimension	Requirement
Inside Opening	Outside dimensions of casting + 1 in. (25 mm)
Thickness at inside edge	Height of casting \pm 1/4 in. (6 mm)
Thickness at outside edge	1/4 in. (6 mm) max.
Width, measured from inside opening to outside edge	8 1/2 in. (215 mm) min

Placement shall be according to the manufacturer's specifications.

Temporary ramps for castings shall remain in place until surfacing operations are undertaken within the immediate area of the structure. Prior to placing the surface course, the temporary ramp shall be removed. Excess material shall be disposed of according to Article 202.03."

PUBLIC CONVENIENCE AND SAFETY (D1)

Effective: May 1, 2012 Revised: July 15, 2012

Add the following to the end of the fourth paragraph of Article 107.09:

"If the holiday is on a Saturday or Sunday, and is legally observed on a Friday or Monday, the length of Holiday Period for Monday or Friday shall apply."

Add the following sentence after the Holiday Period table in the fourth paragraph of Article 107.09:

"The Length of Holiday Period for Thanksgiving shall be from 5:00 AM the Wednesday prior to 11:59 PM the Sunday After"

Delete the fifth paragraph of Article 107.09 of the Standard Specifications:

"On weekends, excluding holidays, roadways with Average Daily Traffic of 25,000 or greater, all lanes shall be open to traffic from 3:00 P.M. Friday to midnight Sunday except where structure construction or major rehabilitation makes it impractical."

AGGREGATE SUBGRADE IMPROVEMENT (D1)

Effective: February 22, 2012 Revised: December 1, 2021

Add the following Section to the Standard Specifications:

"SECTION 303. AGGREGATE SUBGRADE IMPROVEMENT

303.01 Description. This work shall consist of constructing an aggregate subgrade improvement.

303.02 Materials. Materials shall be according to the following.

Item	Article/Section
(a) Coarse Aggregate	1004.07
(b) Reclaimed Asphalt Pavement (RAP) (Notes 1, 2 and 3)1031

- Note 1. Crushed RAP, from either full depth or single lift removal, may be mechanically blended with aggregate gradation CS 01 but shall not exceed 40 percent by weight of the total product. The top size of the Coarse RAP shall be less than 4 in. (100 mm) and well graded.
- Note 2. RAP having 100 percent passing the 1 1/2 in (37.5 mm) sieve and being well graded, may be used as capping aggregate in the top 3 in. (75 mm) when aggregate gradation CS 01 is used in lower lifts. When RAP is blended with any of the coarse aggregates, the blending shall be done with mechanically calibrated feeders. The final product shall not contain more than 40 percent by weight of RAP.
- Note 3. The RAP used for aggregate subgrade improvement shall be according to the current Bureau of Materials Policy Memorandum, "Reclaimed Asphalt Pavement (RAP) for Aggregate Applications".
- **303.03** Equipment. The vibratory machine shall be according to Article 1101.01, or as approved by the Engineer. The calibration for the mechanical feeders shall have an accuracy of \pm 2.0 percent of the actual quantity of material delivered.
- **303.04 Soil Preparation.** The stability of the soil shall be according to the Department's Subgrade Stability Manual for the aggregate thickness specified.
- **303.05 Placing Aggregate.** The maximum nominal lift thickness of aggregate gradation CS 01 shall be 24 in. (600 mm).
- **303.06 Capping Aggregate.** The top surface of the aggregate subgrade shall consist of a minimum 3 in. (75 mm) of aggregate gradations CA 06 or CA 10. When Reclaimed Asphalt Pavement (RAP) is used, it shall be crushed and screened where 100 percent is passing the 1 1/2 in. (37.5 mm) sieve and being well graded. RAP that has been fractionated to size will not be permitted for use in capping. Capping aggregate will not be required when the aggregate subgrade improvement is used as a cubic yard pay item for undercut applications. When RAP is blended with any of the coarse aggregates, the blending shall be done with mechanically calibrated feeders.
- **303.07 Compaction.** All aggregate lifts shall be compacted to the satisfaction of the Engineer. If the moisture content of the material is such that compaction cannot be obtained, sufficient water shall be added so that satisfactory compaction can be obtained.
- **303.08** Finishing and Maintenance of Aggregate Subgrade Improvement. The aggregate subgrade improvement shall be finished to the lines, grades, and cross sections shown on the plans, or as directed by the Engineer. The aggregate subgrade improvement shall be maintained in a smooth and compacted condition.
 - **303.09** Method of Measurement. This work will be measured for payment according to Article 311.08.
- **303.10 Basis of Payment.** This work will be paid for at the contract unit price per cubic yard (cubic meter) for AGGREGATE SUBGRADE IMPROVEMENT or at the contract unit price per square yard (square meter) for AGGREGATE SUBGRADE IMPROVEMENT, of the thickness specified.

Add the following to Section 1004 of the Standard Specifications:

- "1004.07 Coarse Aggregate for Aggregate Subgrade Improvement. The aggregate shall be according to Article 1004.01 and the following.
 - (a) Description. The coarse aggregate shall be crushed gravel, crushed stone, or crushed concrete. The top 12 inches of the aggregate subgrade improvement shall be 3 inches of capping material and 9 inches of crushed gravel, crushed stone or crushed concrete. In applications where greater than 36

inches of subgrade material is required, rounded gravel, meeting the CS01 gradation, may be used beginning at a depth of 12 inches below the bottom of pavement.

- (b) Quality. The coarse aggregate shall consist of sound durable particles reasonably free of deleterious materials. Non-mechanically blended RAP may be allowed up to a maximum of 5.0 percent.
- (c) Gradation.
 - (1) The coarse aggregate gradation for total subgrade thicknesses of 12 in. (300 mm) or greater shall be CS 01.

	CC	COARSE AGGREGATE SUBGRADE GRADATIONS			
Grad No.	Sieve Size and Percent Passing				
Orda No.	8" 6" 4" 2" #4				
CS 01	100	97 ± 3	90 ± 10	45 ± 25	20 ± 20

	COARSE AGGREGATE SUBGRADE GRADATIONS (Metric)				
Crad No	Sieve Size and Percent Passing				
Grad No.	Grad No. 200 mm 150 mm 100 mm 50 mm 4.75 r				4.75 mm
CS 01	100	97 ± 3	90 ± 10	45 ± 25	20 ± 20

(2) The 3 in. (75 mm) capping aggregate shall be gradation CA 6 or CA 10.

FRICTION AGGREGATE (D1)

Effective: January 1, 2011 Revised: December 1, 2021

Revise Article 1004.03(a) of the Standard Specifications to read:

"1004.03 Coarse Aggregate for Hot-Mix Asphalt (HMA). The aggregate shall be according to Article 1004.01 and the following.

(a) Description. The coarse aggregate for HMA shall be according to the following table.

Use	Mixture	Aggregates Allowed
Class A	Seal or Cover	Allowed Alone or in Combination 5/:
		Gravel Crushed Gravel Carbonate Crushed Stone Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag Crushed Concrete

Use	Mixture	Aggregates Allowed	
HMA Low ESAL	Stabilized Subbase or Shoulders	Allowed Alone or in Gravel Crushed Gravel Carbonate Crushed Crystalline Crushed Crushed Sandstone Crushed Slag (ACB Crushed Steel Slag Crushed Concrete	Stone Stone F)
HMA High ESAL Low ESAL	Binder IL-19.0 or IL-19.0L SMA Binder	Allowed Alone or in Crushed Gravel Carbonate Crushed Crystalline Crushed Crushed Sandstone Crushed Slag (ACB Crushed Concrete ^{3/}	Stone ^{2/} Stone
HMA High ESAL Low ESAL	C Surface and Binder IL-9.5 IL-9.5FG or IL-9.5L	Allowed Alone or in Crushed Gravel Carbonate Crushed Crystalline Crushed Crushed Sandstone Crushed Slag (ACB Crushed Steel Slag Crushed Concrete ^{3/}	Stone ^{2/} Stone F)
HMA High ESAL	D Surface and Binder IL-9.5 or IL-9.5FG		
			With Dolomite Any Mixture D
		75% Limestone	aggregate other than Dolomite Crushed Slag (ACBF) or Crushed Sandstone

Use	Mixture	Aggregates Allowe	d
HMA High ESAL	E Surface IL-9.5 SMA Ndesign 80 Surface	Allowed Alone or in Combination 5/6/: Crushed Gravel Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag No Limestone. Other Combinations Allowed:	
		Up to	With
		50% Dolomite ^{2/}	Any Mixture E aggregate
		75% Dolomite ^{2/}	Crushed Sandstone, Crushed Slag (ACBF), Crushed Steel Slag, or Crystalline Crushed Stone
		75% Crushed Gravel ^{2/}	Crushed Sandstone, Crystalline Crushed Stone, Crushed Slag (ACBF), or Crushed Steel Slag
HMA	F Surface	Allowed Alone or in	Combination ^{5/6/} :
High ESAL IL-9.5 SMA Ndesign Surface	SMA Ndesign 80	Crystalline Crushed Crushed Sandston Crushed Slag (ACI Crushed Steel Slag No Limestone.	e 3F)
		Other Combinations Allowed:	
		Up to	With
		50% Crushed Gravel ^{2/} or Dolomite ^{2/}	Crushed Sandstone, Crushed Slag (ACBF), Crushed Steel Slag, or Crystalline Crushed Stone

- 1/ Crushed steel slag allowed in shoulder surface only.
- 2/ Carbonate crushed stone (limestone) and/or crushed gravel shall not be used in SMA Ndesign 80.
- 3/ Crushed concrete will not be permitted in SMA mixes.
- 4/ Crushed steel slag shall not be used as binder.
- 5/ When combinations of aggregates are used, the blend percent measurements shall be by volume."
- 6/ Combining different types of aggregate will not be permitted in SMA Ndesign 80."

HOT-MIX ASPHALT BINDER AND SURFACE COURSE (D1)

Effective: November 1, 2019 Revised: December 1, 2021

Revise Article 1004.03(c) to read:

"(c) Gradation. The coarse aggregate gradations shall be as listed in the following table.

Use	Size/Application	Gradation No.
Class A-1, A-2, & A-3	3/8 in. (10 mm) Seal	CA 16 or CA 20
Class A-1	1/2 in. (13 mm) Seal	CA 15
Class A-2 & A-3	Cover Coat	CA 14
	IL-19.0; Stabilized Subbase IL-19.0	CA 11 ^{1/}
	SMA 12.5 ^{2/}	CA 13 ⁴ , CA 14, or CA 16
HMA High ESAL	SMA 9.5 ^{2/}	CA 13 ^{3/4/} or CA 16 ^{3/}
	IL-9.5	CA 16, CM 13 ^{4/}
	IL-9.5FG	CA 16
LINAA L FOAL	IL-19.0L	CA 11 ^{1/}
HMA Low ESAL	IL-9.5L	CA 16

- 1/ CA 16 or CA 13 may be blended with the CA 11.
- 2/ The coarse aggregates used shall be capable of being combined with the fine aggregates and mineral filler to meet the approved mix design and the mix requirements noted herein.
- 3/ The specified coarse aggregate gradations may be blended.
- 4/ CA 13 shall be 100 percent passing the 1/2 in. (12.5mm) sieve."

Revise Article 1004.03(e) of the Supplemental Specifications to read:

"(e) Absorption. For SMA the coarse aggregate shall also have water absorption ≤ 2.0 percent."

Revise the "High ESAL" portion of the table in Article 1030.01 to read:

"High ESAL	Binder Courses	IL-19.0, IL-9.5, IL-9.5FG, IL-4.75, SMA 12.5, Stabilized Subbase IL-19.0
	Surface Courses	IL-9.5, IL-9.5FG, SMA 12.5, SMA 9.5"

Revise Note 2. and add Note 6 to Article 1030.02 of the Standard Specifications to read:

"Item Article/Section

(g)Performance Graded Asphalt Binder (Note 6)

1032

(h) Fibers (Note 2)

Note 2. A stabilizing additive such as cellulose or mineral fiber shall be added to the SMA mixture

according to Illinois Modified AASHTO M 325. The stabilizing additive shall meet the Fiber Quality Requirements listed in Illinois Modified AASHTO M 325. Prior to approval and use of fibers, the Contractor shall submit a notarized certification by the producer of these materials stating they meet these requirements. Reclaimed Asphalt Shingles (RAS) may be used in Stone Matrix Asphalt (SMA) mixtures designed with an SBA polymer modifier as a fiber additive if the mix design with RAS included meets AASHTO T305 requirements. The RAS shall be from a certified source that produces either Type I or Type 2. Material shall meet requirements noted herein and the actual dosage rate will be determined by the Engineer.

Note 6. The asphalt binder shall be an SBS PG 76-28 when the SMA is used on a full-depth asphalt pavement and SBS PG 76-22 when used as an overlay, except where modified herein. The asphalt binder shall be a SBS PG 76-22 for IL-4.75, except where modified herein.."

Revise table in Article 1030.05(a) of the Standard Specifications to read:

"MIXTURE COMPOSITION (% PASSING) 1/												
Sieve Size	IL-19.0 mm		SMA 12.5		SMA 9.5		IL-9.5mm		IL-9.5FG		IL-4.75 mm	
Size	min	max	min	max	min	max	min	max	min	max	min	max
1 1/2 in (37.5 mm)												
1 in. (25 mm)		100										
3/4 in. (19 mm)	90	100		100								
1/2 in. (12.5 mm)	75	89	80	100		100		100		100		100
3/8 in. (9.5 mm)				65	90	100	90	100	90	100		100
#4 (4.75 mm)	40	60	20	30	36	50	34	69	60	75 ^{6/}	90	100
#8 (2.36 mm)	20	42	16	24 4/	16	324/	34 ^{5/}	52 ^{2/}	45	606/	70	90
#16 (1.18 mm)	15	30					10	32	25	40	50	65
#30 (600 μm)			12	16	12	18			15	30		
#50 (300 μm)	6	15					4	15	8	15	15	30
#100 (150 μm)	4	9					3	10	6	10	10	18
#200 (75 μm)	3.0	6.0	7.0	9.0 3/	7.5	9.5 ^{3/}	4.0	6.0	4.0	6.5	7.0	9.0 3/
#635 (20 μm)			≤ 1	3.0	¥3	3.0						
Ratio Dust/Asphalt Binder		1.0		1.5		1.5		1.0		1.0		1.0

^{1/} Based on percent of total aggregate weight.

- 2/ The mixture composition shall not exceed 44 percent passing the #8 (2.36 mm) sieve for surface courses with Ndesign = 90.
- 3/ Additional minus No. 200 (0.075 mm) material required by the mix design shall be mineral filler, unless otherwise approved by the Engineer.
- 4/ When establishing the Adjusted Job Mix Formula (AJMF) the percent passing the #8 (2.36 mm) sieve shall not be adjusted above the percentage stated on the table.
- 5/ When establishing the Adjusted Job Mix Formula (AJMF) the percent passing the #8 (2.36 mm) sieve shall not be adjusted below 34 percent.
- 6/ When the mixture is used as a binder, the maximum shall be increased by 0.5 percent passing."

Revise Article 1030.05(b) of the Standard Specifications to read:

(b) Volumetric Requirements. The target value for the air voids of the HMA shall be 4.0 percent, for IL-4.75 and SMA mixtures it shall be 3.5 percent and for Stabilized Subbase it shall be 3.0 percent at the design number of gyrations. The voids in the mineral aggregate (VMA) and voids filled with asphalt binder (VFA) of the HMA design shall be based on the nominal maximum size of the aggregate in the mix and shall conform to the following requirements.

	Voids in the Mineral Aggregate (VMA), % Minimum for Ndesign						
Mix Design	30	50	70	80	90		
IL-19.0		13.5	13.5		13.5		
IL-9.5		15.0	15.0				
IL-9.5FG		15.0	15.0				
IL-4.75 ^{1/}		18.5					
SMA-12.5 ^{1/2/5/}				17.0 ^{3/} /16.0 ^{4/}			
SMA-9.5 ^{1/2/5/}				17.0 ^{3/} /16.0 ^{4/}			
IL-19.0L	13.5						
IL-9.5L	15.0						

- 1/ Maximum draindown shall be 0.3 percent according to Illinois Modified AASHTO T 305.
- 2/ The draindown shall be determined at the JMF asphalt binder content at the mixing temperature plus 30°F.
- 3/ Applies when specific gravity of coarse aggregate is \geq 2.760.
- 4/ Applies when specific gravity of coarse aggregate is < 2.760.
- 5/ For surface course, the coarse aggregate can be crushed steel slag, crystalline crushed stone or crushed sandstone. For binder course, coarse aggregate shall be crushed stone (dolomite), crushed gravel, crystalline crushed stone, or crushed sandstone"

Revise the last paragraph of Article 1102.01 (a) (5) of the Standard Specifications to read:

"IL-4.75 and Stone Matrix Asphalt (SMA) mixtures which contain aggregate having absorptions greater than or equal to 2.0 percent, or which contain steal slag sand, shall have minimum surge bin storage

plus haul time of 1.5 hours."

Add after third sentence of Article 1030.09(b) to read:

"If the Contractor and Engineer agree the nuclear density test method is not appropriate for the mixture, cores shall be taken at random locations determined according to the QC/QA document "Determination of Random Density Test Site Locations". Core densities shall be determined using the Illinois Modified AASHTO T 166 or T 275 procedure."

Revise Table 1 and Note 4/ of Table 1 in Article 406.07(a) of the Standard Specifications to read:

	Breakdown/Intermediate Roller (one of the following)	Final Roller (one or more of the following)	Density Requirement
IL-9.5, IL-9.5FG, IL- 19.0 ^{1/}	V_D , P , T_B , $3W$, O_T , O_B	Vs, T _B , T _{F,} O _T	As specified in Section 1030
IL-4.75 and SMA ^{3/}	Т _{в,} 3W, От	T _F , 3W	As specified in Section 1030
Mixtures on Bridge Decks 2/	Тв	T _F	As specified in Articles 582.05 and 582.06.

"4/ The Contractor shall provide a minimum of two steel-wheeled tandem rollers (T_B), and/or three-wheel (3W) rollers for breakdown, except one of the (T_B) or (3W) rollers shall be 84 inches (2.14 m) wide and a weight of 315 pound per linear inch (PLI) (5.63 kg/mm) and one of the (T_B) or (3W) rollers can be substituted for an oscillatory roller (O_T). T_F rollers shall be a minimum of 280 lb/in. (50 N/mm). The 3W and T_B rollers shall be operated at a uniform speed not to exceed 3 mph (5 km/h), with the drive roll for T_B rollers nearest the paver and maintain an effective rolling distance of not more than 150 ft (45 m) behind the paver."

Add the following after the fourth paragraph of Article 406.13 (b):

"The plan quantities of SMA mixtures shall be adjusted using the actual approved binder and surface Mix Design's G_{mb}."

Revise first paragraph of Article 1030.10 of the Standard Specifications to read:

"A test strip of 300 ton (275 metric tons), except for SMA mixtures it will be 400 ton (363 metric ton), will be required for each mixture on each contract at the beginning of HMA production for each construction year according to the Manual of Test Procedures for Materials "Hot Mix Asphalt Test Strip Procedures". At the request of the Producer, the Engineer may waive the test strip if previous construction during the current construction year has demonstrated the constructability of the mix using Department test results."

Revise third paragraph of Article 1030.10 of the Standard Specifications to read:

"When a test strip is constructed, the Contractor shall collect and split the mixture according to the document "Hot-Mix Asphalt Test Strip Procedures". The Engineer, or a representative, shall deliver split sample to the District Laboratory for verification testing. The Contractor shall complete mixture tests stated in Article 1030.09(a). Mixture sampled shall include enough material for the Department to conduct mixture tests detailed in Article 1030.09(a) and in the document "Hot-Mix Asphalt Mixture Design Verification Procedure" Section 3.3. The mixture test results shall meet the requirements of Articles 1030.05(b) and 1030.05(d), except Hamburg wheel tests will only be conducted on High ESAL mixtures during production."

HAMBURG WHEEL AND TENSILE STRENGTH RATIO TESTING (D1 LR)

Effective: December 1, 2020 Revised: December 1, 2021

Revise the second and third paragraph of Article 1030.05 (d) of the Standard Specifications to read:

"High ESAL mixture designs shall meet the following requirements for tensile strength, TSR and Hamburg wheel criteria.

If a mix design fails the Department's verification testing, the Contractor shall make necessary changes to the mix and provide passing volumetric, tensile strength, TSR and Hamburg wheel procedure results before resubmittal. The Department will verify the passing results."

Add to the end of Article 1030.05 (d)(3) of the Standard Specifications to read:

" During mixture design, prepared samples shall be submitted to the District laboratory by the Contractor for verification testing. The required testing, and number and size of prepared samples submitted, shall be according to the following tables.

High ESAL – Required Samples for Verification Testing				
Mixture	Hamburg Wheel Testing ^{1/2/}			
Binder	total of 3 - 160 mm tall bricks			
Surface	total of 4 - 160 mm tall bricks			

- 1/ The compacted gyratory bricks for Hamburg wheel testing shall be 7.5 ± 0.5 percent air voids.
- 2/ If the Contractor does not possess the equipment to prepare the 160 mm tall brick(s), twice as many 115 mm tall compacted gyratory bricks will be acceptable.

Delete Article 1030.05(d)(4) of the Standard Specifications.

Revise the fourth paragraph of Article 1030.10 of the Standard Specifications to read:

"When a test strip is not required, each HMA mixture shall still be sampled on the first day of production: Hamburg wheel testing for High ESAL. Within two working days after sampling the mixture, the Contractor shall deliver gyratory cylinders to the District laboratory for Department verification testing. The High ESAL mixture test results shall meet the requirements of Articles 1030.05(d)(3) and 1030.05(d)(4). The required number and size of prepared samples submitted for the Hamburg wheel and I-FIT testing shall be according to the "High ESAL - Required Samples for Verification Testing" table in Article 1030.05(d)(3) above."

Revise the tenth paragraph of Article 1030.10 of the Standard Specifications to read:

"Upon notification by the Engineer of a failing Hamburg wheel test, the Contractor shall immediately resample and the Department will test. Paving may continue as long as all other mixture criteria is being met. If the second set of Hamburg wheel test fail, no additional mixture shall be produced until the Engineer receives passing Hamburg wheel tests."

Add the following to the end of Article 1030.10 of the Standard Specifications to read:

"Mixture sampled during the first day of production shall include approximately 60 lb (27 kg) of additional

material for the Department to conduct Hamburg wheel testing. Within two working days after sampling, the Contractor shall deliver prepared samples to the District laboratory for verification testing. The required number and size of prepared samples submitted for the Hamburg wheel testing shall be according to the "High ESAL - Required Samples for Verification Testing" table in Article 1030.05(d)(3) above."

VILLAGE OF NORTH AURORA THERMOPLASTIC PAVEMENT MARKINGS 2022 ROAD PROGRAM ESTIMATED QUANTITIES

						Letter	
		4 Inch	6 Inch	12 Inch	24 Inch	Symbol	
#	LOCATION	LF.	LF.	LF.	LF.	SQ. FT.	Comments
1	Pinecreek Drive at Butterfield Road (North Leg)	152	96	0	24	62.4	Stop Bar, Arrows, "Only", Lane Lines
2	Lindsay Circle at Pinecreek Drive	0	0	0	13	0.0	Stop Bar
3	Holly Court at Pincecreek Drive	0	0	0	13	0.0	Stop Bar
4	Terry Lane at Pincecreek Drive	0	0	0	13	0.0	Stop Bar
5	Andrew Lane at Pinecreek Drive	0	0	0	13	0.0	Stop Bar
6	Bede Circle at Pincecreek Drive	0	0	0	13	0.0	Stop Bar
7	Sharon Lane at Pinecreek Drive	0	0	0	13	0.0	Stop Bar
8	Lloyd Lane at Pinecreek Drive	0	0	0	13	0.0	Stop Bar
9	Hammer Lane at Pinecreek Drive	0	0	0	26	0.0	Stop Bars
10	Pinehurst Drive at Pinecreek Drive	0	0	0	13	0.0	Stop Bar
11	Doral Lane at Pinecreek Drive	0	0	0	39	0.0	Stop Bars
12	Hickory Street at Sharon Lane	0	0	0	52	0.0	Stop Bars
13	Oberweis Avenue at Hammer Lane	0	0	0	13	0.0	Stop Bar
14	Doral Lane at Wingfoot Drive (South Intersection)	0	0	0	26	0.0	Stop Bars
15	Doral Lane at Wingfoot Drive (North Intersection)	0	0	0	13	0.0	Stop Bar
16	Wingfoot Drive at Oak Crest Drive	0	0	0	13	0.0	Stop Bar
17	Turnberry Drive at Oak Crest Drive	0	0	0	13	0.0	Stop Bar
18	Turnberry Drive at Clark Street	0	0	0	13	0.0	Stop Bar
19	Clark Street at Oak Crest Drive	0	0	0	13	0.0	Stop Bar
20	Augusta Drive at Oak Crest Drive	0	0	0	13	0.0	Stop Bar
21	Oak Crest Drive at Pinehurst Drive	0	0	0	52	0.0	Stop Bars
22	Wingfoot Drive at Columbia Circle (West Intersection)	0	0	0	13	0.0	Stop Bar
23	Wingfoot Drive at Columbia Circle (East Intersection)	0	0	0	13	0.0	Stop Bar
24	Wingfoot Drive at Hart Road	0	0	0	18	0.0	Stop Bar
25	Woodlawn Drive at Columbia Circle	0	0	0	13	0.0	Stop Bar
26	Woodlawn Drive at Hartfield Drive	0	0	0	13	0.0	Stop Bar
27	Hartfield Drive at Hart Road	0	0	0	19	0.0	Stop Bar
28	Hartfield Drive at Augusta Drive	0	0	0	39	0.0	Stop Bars
29	Fairfield Way at Aster Court	0	0	0	39	0.0	Stop Bars
30	Hart Road	1820	0	0	0	0.0	Lane Lines, Edge Line
	Totals	1972	96	0	581	62.4	

VILLAGE WIDE CONCRETE QUANTITIES				
STREET	ADDRESS	SIDEWALK REMOVAL (SQ FT)	PCC SIDEWALK 5 INCH (SQ FT)	
Stewart Avenue	744	75	75	
Total		75	75	

VILLAGE MAY ADD ADDITIONAL LOCATIONS PRIOR TO CONTRACTOR STARTING THE VILLAGE WIDE CONCRETE WORK

BDE SPECIAL PROVISIONS For the January 21, 2022 and March 11, 2022 Lettings

The following special provisions indicated by a "check mark" are applicable to this contract and will be included by the Project Coordination and Implementation Section of the BD&E. An * indicates a new or revised special provision for the letting.

Fil	e Name	#		Special Provision Title	Effective	Revised
*	80099			Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
	80274			Aggregate Subgrade Improvement	April 1, 2012	April 1, 2016
	80192			Automated Flagger Assistance Device	Jan. 1, 2008	•
	80173		同	Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
*	80426			Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
	80436		<u> </u>	Blended Finely Divided Minerals	April 1, 2021	, .
		7	Ħ	Bridge Demolition Debris	July 1, 2009	
	50261	8	П	Building Removal-Case I (Non-Friable and Friable Asbestos)	Sept. 1, 1990	April 1, 2010
	50481	9	Ħ	Building Removal-Case II (Non-Friable Asbestos)	Sept. 1, 1990	April 1, 2010
	50491	10	同	Building Removal-Case III (Friable Asbestos)	Sept. 1, 1990	April 1, 2010
	50531	11	П	Building Removal-Case IV (No Asbestos)	Sept. 1, 1990	April 1, 2010
	80384	12	√	Compensable Delay Costs	June 2, 2017	April 1, 2019
	80198	13	Ħ	Completion Date (via calendar days)	April 1, 2008	, ,
		14	П	Completion Date (via calendar days) Plus Working Days	April 1, 2008	
	80293		Ħ	Concrete Box Culverts with Skews > 30 Degrees and	April 1, 2012	July 1, 2016
			_	Design Fills ≤ 5 Feet		· · · · · · · · · · · · · · · · · · ·
	80311	16		Concrete End Sections for Pipe Culverts	Jan. 1, 2013	April 1, 2016
	80261	17	✓	Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
	80434	18	П	Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	, -
	80029	19	Ħ	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	March 2, 2019
	80229		П	Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
*	80433			Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
*	80422			High Tension Cable Median Barrier	Jan. 1, 2020	Jan. 1, 2022
*	80442	23	$\overline{\checkmark}$	Hot-Mix Asphalt – Start of Production	Jan. 1, 2022	, , , , , , , , , , , , , , , , , , ,
*	80438			Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	Sept. 2, 2021
*	80411	25		Luminaires, LED	April 1, 2019	Jan. 1, 2022
*	80045	26	\Box	Material Transfer Device	June 15, 1999	Jan. 1, 2022
	80418			Mechanically Stabilized Earth Retaining Walls	Nov. 1, 2019	Nov. 1, 2020
*	80441	28	√	Performance Graded Asphalt Binder	Jan. 1, 2022	
	80430	29	√	Portland Cement Concrete – Haul Time	July 1, 2020	
*	34261	30		Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
	80395	31		Sloped Metal End Section for Pipe Culverts	Jan. 1, 2018	
*	80340	32		Speed Display Trailer	April 2, 2014	Jan. 1, 2022
*	80127	33		Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
	80397	34		Subcontractor and DBE Payment Reporting	April 2, 2018	·
	80391	35		Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	80437	36		Submission of Payroll Records	April 1, 2021	•
*	80435	37		Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2022
	80410			Traffic Spotters	Jan. 1, 2019	
*	20338	39		Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
	80318	40		Traversable Pipe Grate for Concrete End Sections	Jan. 1, 2013	Jan. 1, 2018
*	80429	41		Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
	80439	42	√	Vehicle and Equipment Warning Lights	Nov. 1, 2021	
	80440			Waterproofing Membrane System	Nov. 1, 2021	
	80302			Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
	80427		√	Work Zone Traffic Control Devices	Mar. 2, 2020	,
	80071			Working Days	Jan. 1, 2002	
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The following special provisions are in the 2022 Standard Specifications and Recurring Special Provisions.

File Name	Special Provision Title	New Location(s)	Effective	Revised
80425 80387	Cape Seal Contrast Preformed Plastic Pavement Marking	Sections 405, 1003	Jan. 1, 2020 Nov. 1, 2017	Jan. 1, 2021
80402	Disposal Fees	Articles 780.08, 1095.03 Article 109.04(b)	Nov. 1, 2017 Nov. 1, 2018	
80378	Dowel Bar Inserter	Articles 420.03, 420.05, 1103.20	Jan. 1, 2017	Jan. 1, 2018
80421	Electric Service Installation	Articles 420.03, 420.03, 1103.20 Articles 804.04, 804.05	Jan. 1, 2017	Jan. 1, 2010
80415	Emulsified Asphalts	Article 1032.06	Aug. 1, 2019	
80423	Engineer's Field Office and Laboratory	Section 670	Jan. 1, 2020	
80417	Geotechnical Fabric for Pipe Underdrains and	Articles 1080.01(a), 1080.05	Nov. 1, 2019	
00117	French Drains	7 tholes 1000.01(a), 1000.00	1407. 1, 2010	
80420	Geotextile Retaining Walls	Article 1080.06(d)	Nov. 1, 2019	
80304	Grooving for Recessed Pavement Markings	Articles 780.05, 780.14, 780.15	Nov. 1, 2012	Nov. 1, 2020
80416	Hot-Mix Asphalt – Binder and Surface Course	Sections 406, 1003, 1004, 1030,	July 2, 2019	Nov. 1, 2019
	•	1101		,
80398	Hot-Mix Asphalt – Longitudinal Joint Sealant	Sections 406, 1032	Aug. 1, 2018	Nov. 1, 2019
80406	Hot-Mix Asphalt – Mixture Design Verification and Production (Modified for I-FIT)	Sections 406, 1030	Jan. 1, 2019	Jan. 2, 2021
80347	Hot-Mix Asphalt – Pay for Performance Using	Sections 406, 1030	Nov. 1, 2014	July 2, 2019
	Percent Within Limits – Jobsite Sampling	,	,	·, _,
80383	Hot-Mix Asphalt – Quality Control for Performance	Sections 406, 1030	April 1, 2017	July 2, 2019
80393	Manholes, Valve Vaults, and Flat Slab Tops	Articles 602.02, 1042.10	Jan. 1, 2018	Mar. 1, 2019
80424	Micro-Surfacing and Slurry Sealing	Sections 404, 1003	Jan. 1, 2020	Jan. 1, 2021
80428	Mobilization	Article 671.02	April 1, 2020	
80412	Obstruction Warning Luminaires, LED	Sections 801, 822, 1067	Aug. 1, 2019	
80359	Portland Cement Concrete Bridge Deck Curing	Articles 1020.13, 1022.03	April 1, 2015	Nov. 1, 2019
80431	Portland Cement Concrete Pavement Patching	Articles 701.17(e)(3)b, 1001.01(d),	July 1, 2020	
		1020.05(b)(5)	-	
80432	Portland Cement Concrete Pavement Placement	Article 420.07	July 1, 2020	
80300	Preformed Plastic Pavement Marking Type D - Inlaid	Articles 780.08, 1095.03	April 1, 2012	April 1, 2016
80157	Railroad Protective Liability Insurance (5 and 10)	Article 107.11	Jan. 1, 2006	
80306	Reclaimed Asphalt Pavement (RAP) and Reclaimed Asphalt Shingles (RAS)	Section 1031	Nov. 1, 2012	Jan. 2, 2021
80407	Removal and Disposal of Regulated Substances	Section 669	Jan. 1 2019	Jan. 1, 2020
80419	Silt Fence, Inlet Filters, Ground Stabilization and Riprap Filter Fabric	Articles 280.02, 280.04, 1080.02, 1080.03, 1081.15	Nov. 1, 2019	July 1, 2021
80408	Steel Plate Beam Guardrail Manufacturing	Article 1006.25	Jan. 1, 2019	
80413	Structural Timber	Article 1007.03	Aug. 1, 2019	
80298	Temporary Pavement Marking	Section 703, Article 1095.06	April 1, 2012	April 1, 2017
80409	Traffic Control Devices – Cones	Article 701.15(a), 1106.02(b)	Jan. 1, 2019	, , .
80288	Warm Mix Asphalt	Sections 406, 1030, 1102	Jan. 1, 2012	April 1, 2016
80414	Wood Fence Sight Screen	Article 641.02	Aug. 1, 2019	April 1, 2020
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The following special provisions require additional information from the designer. The additional information needs to be submitted as a separate document. The Project Coordination and Implementation section will then include the information in the applicable special provision.

- Bridge Demolition Debris
- Building Removal Case I
- Building Removal Case II
- Building Removal Case III
- Building Removal-Case IV
- Completion Date
- Completion Date Plus Working Days
- DBE Participation

- Railroad Protective Liability Insurance
- Training Special Provisions
- Working Days

BLENDED FINELY DIVIDED MINERALS (BDE)

Effective: April 1, 2021

Revise the second paragraph of Article 1010.01 of the Standard Specifications to read:

"Different sources or types of finely divided minerals shall not be mixed or used alternately in the same item of construction, except as a blended finely divided mineral product according to Article 1010.06."

Add the following article to Section 1010 of the Standard Specifications:

"1010.06 Blended Finely Divided Minerals. Blended finely divided minerals shall be the product resulting from the blending or intergrinding of two or three finely divided minerals. Blended finely divided minerals shall be according to ASTM C 1697, except as follows.

- (a) Blending shall be accomplished by mechanically or pneumatically intermixing the constituent finely divided minerals into a uniform mixture that is then discharged into a silo for storage or tanker for transportation.
- (b) The blended finely divided mineral product will be classified according to its predominant constituent or the manufacturer's designation and shall meet the chemical requirements of its classification. The other finely divided mineral constituent(s) will not be required to conform to their individual standards."

80436

COMPENSABLE DELAY COSTS (BDE)

Effective: June 2, 2017 Revised: April 1, 2019

Revise Article 107.40(b) of the Standard Specifications to read:

- "(b) Compensation. Compensation will not be allowed for delays, inconveniences, or damages sustained by the Contractor from conflicts with facilities not meeting the above definition; or if a conflict with a utility in an unanticipated location does not cause a shutdown of the work or a documentable reduction in the rate of progress exceeding the limits set herein. The provisions of Article 104.03 notwithstanding, compensation for delays caused by a utility in an unanticipated location will be paid according to the provisions of this Article governing minor and major delays or reduced rate of production which are defined as follows.
 - (1) Minor Delay. A minor delay occurs when the work in conflict with the utility in an unanticipated location is completely stopped for more than two hours, but not to exceed two weeks.
 - (2) Major Delay. A major delay occurs when the work in conflict with the utility in an unanticipated location is completely stopped for more than two weeks.
 - (3) Reduced Rate of Production Delay. A reduced rate of production delay occurs when the rate of production on the work in conflict with the utility in an unanticipated location decreases by more than 25 percent and lasts longer than seven calendar days."

Revise Article 107.40(c) of the Standard Specifications to read:

- "(c) Payment. Payment for Minor, Major, and Reduced Rate of Production Delays will be made as follows.
 - (1) Minor Delay. Labor idled which cannot be used on other work will be paid for according to Article 109.04(b)(1) and (2) for the time between start of the delay and the minimum remaining hours in the work shift required by the prevailing practice in the area.
 - Equipment idled which cannot be used on other work, and which is authorized to standby on the project site by the Engineer, will be paid for according to Article 109.04(b)(4).
 - (2) Major Delay. Labor will be the same as for a minor delay.

Equipment will be the same as for a minor delay, except Contractor-owned equipment will be limited to two weeks plus the cost of move-out to either the

Contractor's yard or another job and the cost to re-mobilize, whichever is less. Rental equipment may be paid for longer than two weeks provided the Contractor presents adequate support to the Department (including lease agreement) to show retaining equipment on the job is the most economical course to follow and in the public interest.

(3) Reduced Rate of Production Delay. The Contractor will be compensated for the reduced productivity for labor and equipment time in excess of the 25 percent threshold for that portion of the delay in excess of seven calendar days. Determination of compensation will be in accordance with Article 104.02, except labor and material additives will not be permitted.

Payment for escalated material costs, escalated labor costs, extended project overhead, and extended traffic control will be determined according to Article 109.13."

Revise Article 108.04(b) of the Standard Specifications to read:

- "(b) No working day will be charged under the following conditions.
 - (1) When adverse weather prevents work on the controlling item.
 - (2) When job conditions due to recent weather prevent work on the controlling item.
 - (3) When conduct or lack of conduct by the Department or its consultants, representatives, officers, agents, or employees; delay by the Department in making the site available; or delay in furnishing any items required to be furnished to the Contractor by the Department prevents work on the controlling item.
 - (4) When delays caused by utility or railroad adjustments prevent work on the controlling item.
 - (5) When strikes, lock-outs, extraordinary delays in transportation, or inability to procure critical materials prevent work on the controlling item, as long as these delays are not due to any fault of the Contractor.
 - (6) When any condition over which the Contractor has no control prevents work on the controlling item."

Revise Article 109.09(f) of the Standard Specifications to read:

"(f) Basis of Payment. After resolution of a claim in favor of the Contractor, any adjustment in time required for the work will be made according to Section 108. Any adjustment in the costs to be paid will be made for direct labor, direct materials, direct equipment, direct jobsite overhead, direct offsite overhead, and other direct costs allowed by the resolution. Adjustments in costs will not be made for interest charges, loss of anticipated profit, undocumented loss of efficiency, home office overhead and unabsorbed overhead

other than as allowed by Article 109.13, lost opportunity, preparation of claim expenses and other consequential indirect costs regardless of method of calculation.

The above Basis of Payment is an essential element of the contract and the claim cost recovery of the Contractor shall be so limited."

Add the following to Section 109 of the Standard Specifications.

"109.13 Payment for Contract Delay. Compensation for escalated material costs, escalated labor costs, extended project overhead, and extended traffic control will be allowed when such costs result from a delay meeting the criteria in the following table.

Contract Type	Cause of Delay	Length of Delay
Working Days	Article 108.04(b)(3) or Article 108.04(b)(4)	No working days have been charged for two consecutive weeks.
Completion Date	Article 108.08(b)(1) or Article 108.08(b)(7)	The Contractor has been granted a minimum two week extension of contract time, according to Article 108.08.

Payment for each of the various costs will be according to the following.

- (a) Escalated Material and/or Labor Costs. When the delay causes work, which would have otherwise been completed, to be done after material and/or labor costs have increased, such increases will be paid. Payment for escalated material costs will be limited to the increased costs substantiated by documentation furnished by the Contractor. Payment for escalated labor costs will be limited to those items in Article 109.04(b)(1) and (2), except the 35 percent and 10 percent additives will not be permitted.
- (b) Extended Project Overhead. For the duration of the delay, payment for extended project overhead will be paid as follows.
 - (1) Direct Jobsite and Offsite Overhead. Payment for documented direct jobsite overhead and documented direct offsite overhead, including onsite supervisory and administrative personnel, will be allowed according to the following table.

Original Contract Amount	Supervisory and Administrative Personnel
Up to \$5,000,000	One Project Superintendent
Over \$ 5,000,000 - up to \$25,000,000	One Project Manager, One Project Superintendent or Engineer, and One Clerk
Over \$25,000,000 - up to \$50,000,000	One Project Manager, One Project Superintendent, One Engineer, and

	One Clerk
Over \$50,000,000	One Project Manager,
	Two Project Superintendents,
	One Engineer, and
	One Clerk

- (2) Home Office and Unabsorbed Overhead. Payment for home office and unabsorbed overhead will be calculated as 8 percent of the total delay cost.
- (c) Extended Traffic Control. Traffic control required for an extended period of time due to the delay will be paid for according to Article 109.04.

When an extended traffic control adjustment is paid under this provision, an adjusted unit price as provided for in Article 701.20(a) for increase or decrease in the value of work by more than ten percent will not be paid.

Upon payment for a contract delay under this provision, the Contractor shall assign subrogation rights to the Department for the Department's efforts of recovery from any other party for monies paid by the Department as a result of any claim under this provision. The Contractor shall fully cooperate with the Department in its efforts to recover from another party any money paid to the Contractor for delay damages under this provision."

80384

CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)

Effective: June 1, 2010 Revised: November 1, 2014

The reduction of emissions of particulate matter (PM) for off-road equipment shall be accomplished by installing retrofit emission control devices. The term "equipment" refers to diesel fuel powered devices rated at 50 hp and above, to be used on the jobsite in excess of seven calendar days over the course of the construction period on the jobsite (including rental equipment).

Contractor and subcontractor diesel powered off-road equipment assigned to the contract shall be retrofitted using the phased in approach shown below. Equipment that is of a model year older than the year given for that equipment's respective horsepower range shall be retrofitted:

Effective Dates	Horsepower Range	Model Year
June 1, 2010 1/	600-749	2002
	750 and up	2006
June 1, 2011 2/	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006
June 1, 2012 ^{2/}	50-99	2004
	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006

^{1/} Effective dates apply to Contractor diesel powered off-road equipment assigned to the contract.

The retrofit emission control devices shall achieve a minimum PM emission reduction of 50 percent and shall be:

- a) Included on the U.S. Environmental Protection Agency (USEPA) Verified Retrofit Technology List (http://www.epa.gov/cleandiesel/verification/verif-list.htm), or verified by the California Air Resources Board (CARB) (http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm); or
- b) Retrofitted with a non-verified diesel retrofit emission control device if verified retrofit emission control devices are not available for equipment proposed to be used on the project, and if the Contractor has obtained a performance certification from the retrofit

^{2/} Effective dates apply to Contractor and subcontractor diesel powered off-road equipment assigned to the contract.

device manufacturer that the emission control device provides a minimum PM emission reduction of 50 percent.

Note: Large cranes (Crawler mounted cranes) which are responsible for critical lift operations are exempt from installing retrofit emission control devices if such devices adversely affect equipment operation.

Diesel powered off-road equipment with engine ratings of 50 hp and above, which are unable to be retrofitted with verified emission control devices or if performance certifications are not available which will achieve a minimum 50 percent PM reduction, may be granted a waiver by the Department if documentation is provided showing good faith efforts were made by the Contractor to retrofit the equipment.

Construction shall not proceed until the Contractor submits a certified list of the diesel powered off-road equipment that will be used, and as necessary, retrofitted with emission control devices. The list(s) shall include (1) the equipment number, type, make, Contractor/rental company name; and (2) the emission control devices make, model, USEPA or CARB verification number, or performance certification from the retrofit device manufacturer. Equipment reported as fitted with emissions control devices shall be made available to the Engineer for visual inspection of the device installation, prior to being used on the jobsite.

The Contractor shall submit an updated list of retrofitted off-road construction equipment as retrofitted equipment changes or comes on to the jobsite. The addition or deletion of any diesel powered equipment shall be included on the updated list.

If any diesel powered off-road equipment is found to be in non-compliance with any portion of this special provision, the Engineer will issue the Contractor a diesel retrofit deficiency deduction.

Any costs associated with retrofitting any diesel powered off-road equipment with emission control devices shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed. The Contractor's compliance with this notice and any associated regulations shall not be grounds for a claim.

Diesel Retrofit Deficiency Deduction

When the Engineer determines that a diesel retrofit deficiency exists, a daily monetary deduction will be imposed for each calendar day or fraction thereof the deficiency continues to exist. The calendar day(s) will begin when the time period for correction is exceeded and end with the Engineer's written acceptance of the correction. The daily monetary deduction will be \$1,000.00 for each deficiency identified.

The deficiency will be based on lack of diesel retrofit emissions control.

If a Contractor accumulates three diesel retrofit deficiency deductions for the same piece of equipment in a contract period, the Contractor will be shutdown until the deficiency is corrected.

Such a shutdown will not be grounds for any extension of the contract time, waiver of penalties, or be grounds for any claim.

80261

HOT-MIX ASPHALT – START OF PRODUCTION (BDE)

Effective: January 1, 2022

Add the following paragraph between the third and four paragraphs of Article 1030.10 of the Standard Specifications:

"When a test strip is not required, each HMA mixture with a quantity of 3,000 tons (2,750 metric tons) or more shall still be sampled on the first day of production: I-FIT and Hamburg wheel testing for High ESAL; I-FIT testing for Low ESAL. Within two working days after sampling the mixture, the Contractor shall deliver gyratory cylinders to the District laboratory for Department verification testing. The High ESAL mixture test results shall meet the requirements of Articles 1030.05(d)(3) and 1030.05(d)(4). The Low ESAL mixture test results shall meet the requirements of Article 1030.05(d)(4)."

80442

PERFORMANCE GRADED ASPHALT BINDER (BDE)

Effective: January 1, 2022

Revise Article 1032.05 of the Standard Specifications to read:

"1032.05 Performance Graded Asphalt Binder. These materials will be accepted according to the Bureau of Materials Policy Memorandum, "Performance Graded Asphalt Binder Qualification Procedure." The Department will maintain a qualified producer list. These materials shall be free from water and shall not foam when heated to any temperature below the actual flash point. Air blown asphalt, recycle engine oil bottoms (ReOB), and polyphosphoric acid (PPA) modification shall not be used.

When requested, producers shall provide the Engineer with viscosity/temperature relationships for the performance graded asphalt binders delivered and incorporated in the work.

(a) Performance Graded (PG) Asphalt Binder. The asphalt binder shall meet the requirements of AASHTO M 320, Table 1 "Standard Specification for Performance Graded Asphalt Binder" for the grade shown on the plans and the following.

Test	Parameter
Small Strain Parameter (AASHTO PP 113) BBR, ΔTc, 40 hrs PAV (40 hrs continuous or 2 PAV at 20 hrs)	-5 °C min.

(b) Modified Performance Graded (PG) Asphalt Binder. The asphalt binder shall meet the requirements of AASHTO M 320, Table 1 "Standard Specification for Performance Graded Asphalt Binder" for the grade shown on the plans.

Asphalt binder modification shall be performed at the source, as defined in the Bureau of Materials Policy Memorandum, "Performance Graded Asphalt Binder Qualification Procedure."

Modified asphalt binder shall be safe to handle at asphalt binder production and storage temperatures or HMA construction temperatures. Safety Data Sheets (SDS) shall be provided for all asphalt modifiers.

(1) Polymer Modification (SB/SBS or SBR). Elastomers shall be added to the base asphalt binder to achieve the specified performance grade and shall be either a styrene-butadiene diblock, triblock copolymer without oil extension, or a styrenebutadiene rubber. The polymer modified asphalt binder shall be smooth, homogeneous, and be according to the requirements shown in Table 1 or 2 for the grade shown on the plans.

Table 1 - Requirements for Styrene-Butadiene Copolymer (SB/SBS) Modified Asphalt Binders			
Test	Asphalt Grade SB/SBS PG 64-28 SB/SBS PG 70-22	Asphalt Grade SB/SBS PG 64-34 SB/SBS PG 70-28 SB/SBS PG 76-22 SB/SBS PG 76-28	
Separation of Polymer ITP, "Separation of Polymer from Asphalt Binder" Difference in °F (°C) of the softening point between top and bottom portions	4 (2) max.	4 (2) max.	
TESTS ON RESIDUE FROM ROLLING THIN FILM OVEN TEST (AASHTO T 240)			
Elastic Recovery ASTM D 6084, Procedure A, 77 °F (25 °C), 100 mm elongation, %	60 min.	70 min.	

Table 2 - Requirements for Styrene-Butadiene Rubber (SBR) Modified Asphalt Binders		
Test	Asphalt Grade SBR PG 64-28 SBR PG 70-22	Asphalt Grade SB/SBS PG 64-34 SB/SBS PG 70-28 SBR PG 76-22 SBR PG 76-28
Separation of Polymer		
ITP, "Separation of Polymer from Asphalt		
Binder"		
Difference in °F (°C) of the softening		
point between top and bottom portions	4 (2) max.	4 (2) max.
Toughness		
ASTM D 5801, 77 °F (25 °C),		
20 in./min. (500 mm/min.), inlbs (N-m)	110 (12.5) min.	110 (12.5) min.
Tenacity		
ASTM D 5801, 77 °F (25 °C),	(0 -)	(o -) ·
20 in./min. (500 mm/min.), inlbs (N-m)	75 (8.5) min.	75 (8.5) min.
TESTS ON RESIDUE FROM ROLLING THIN FILM OVEN TEST (AASHTO T 240)		
Elastic Recovery		
ASTM D 6084, Procedure A,		
77 °F (25 °C), 100 mm elongation, %	40 min.	50 min.

(2) Ground Tire Rubber (GTR) Modification. GTR modification is the addition of recycled ground tire rubber to liquid asphalt binder to achieve the specified performance grade. GTR shall be produced from processing automobile and/or truck tires by the ambient

grinding method or micronizing through a cryogenic process. GTR shall not exceed 1/16 in. (2 mm) in any dimension and shall not contain free metal particles, moisture that would cause foaming of the asphalt, or other foreign materials. A mineral powder (such as talc) meeting the requirements of AASHTO M 17 may be added, up to a maximum of four percent by weight of GTR to reduce sticking and caking of the GTR particles. When tested in accordance with Illinois Modified AASHTO T 27 "Standard Method of Test for Sieve Analysis of Fine and Coarse Aggregates" or AASHTO PP 74 "Standard Practice for Determination of Size and Shape of Glass Beads Used in Traffic Markings by Means of Computerized Optical Method", a 50 g sample of the GTR shall conform to the following gradation requirements.

Sieve Size	Percent Passing
No. 16 (1.18 mm)	100
No. 30 (600 µm)	95 ± 5
No. 50 (300 µm)	> 20

GTR modified asphalt binder shall be tested for rotational viscosity according to AASHTO T 316 using spindle S27. GTR modified asphalt binder shall be tested for original dynamic shear and RTFO dynamic shear according to AASHTO T 315 using a gap of 2 mm.

The GTR modified asphalt binder shall meet the requirements of Table 3.

Table 3 - Requirements for Ground Tire Rubber (GTR) Modified Asphalt Binders		
Test	Asphalt Grade GTR PG 64-28 GTR PG 70-22	Asphalt Grade GTR PG 76-22 GTR PG 76-28 GTR PG 70-28
TESTS ON RESIDUE FROM ROLLING THIN FILM OVEN TEST (AASHTO T 240)		
Elastic Recovery ASTM D 6084, Procedure A, 77 °F (25 °C), 100 mm elongation, % 60 min. 70 min.		

(3) Softener Modification (SM). Softener modification is the addition of organic compounds, such as engineered flux, bio-oil blends, modified vegetable oils, glycol amines, and fatty acid derivatives, to the base asphalt binder to achieve the specified performance grade. Softeners shall be dissolved, dispersed, or reacted in the asphalt binder to enhance its performance and shall remain compatible with the asphalt binder with no separation. Softeners shall not be added to modified PG asphalt binder as defined in Articles 1032.05(b)(1) or 1032.05(b)(2).

An Attenuated Total Reflectance-Fourier Transform Infrared spectrum (ATR-FTIR) shall be collected for both the softening compound as well as the softener modified

asphalt binder at the dose intended for qualification. The ATR-FTIR spectra shall be collected on unaged softener modified binder, 20-hour Pressurized Aging Vessel (PAV) aged softener modified binder, and 40-hour PAV aged softener modified binder. The ATR-FTIR shall be collected in accordance with Illinois Test Procedure 601. The electronic files spectral files (in one of the following extensions or equivalent: *.SPA, *.SPG, *.IRD, *.IFG, *.CSV, *.SP, *.IRS, *.GAML, *.[0-9], *.IGM, *.ABS, *.DRT, *.SBM, *.RAS) shall be submitted to the Central Bureau of Materials.

Softener modified asphalt binders shall meet the requirements in Table 4.

Table 4 - Requirements for Softener Modified Asphalt Binders			
Asphal		alt Grade	
	SM PG 46-28	SM PG 46-34	
Test	SM PG 52-28	SM PG 52-34	
	SM PG 58-22	SM PG 58-28	
	SM PG 64-22		
Small Strain Parameter (AASHTO PP 113)			
BBR, ΔTc, 40 hrs PAV (40 hrs	-5°C min.		
continuous or 2 PAV at 20 hrs) 1/			
Large Strain Parameter (Illinois Modified			
AASHTO T 391) DSR/LAS Fatigue	Results (%) shall be reported to the		
Property, Δ G* peak τ, 40 hrs PAV Central Bureau of Materials		reau of Materials	
(40 hrs continuous or 2 PAV at 20 hrs) 1/			

1/ Frequency of the testing will be determined by the Bureau of Materials Policy Memorandum, "Performance Graded Asphalt Binder Qualification Procedure."

The following grades may be specified as tack coats.

Asphalt Grade	Use
PG 58-22, PG 58-28, PG 64-22	Tack Coat"

Revise Article 1031.06(c)(1) and 1031.06(c)(2) of the Standard Specifications to read:

"(1) RAP/RAS. When RAP is used alone or RAP is used in conjunction with RAS, the percentage of virgin ABR shall not exceed the amounts listed in the following table.

HMA Mixtures - RAP/RAS Maximum ABR % 1/ 2/			
Ndesign	Binder	Surface	Polymer Modified Binder or Surface ^{3/}
30	30	30	10
50	25	15	10
70	15	10	10
90	10	10	10

- 1/ For Low ESAL HMA shoulder and stabilized subbase, the RAP/RAS ABR shall not exceed 50 percent of the mixture.
- 2/ When RAP/RAS ABR exceeds 20 percent, the high and low virgin asphalt binder grades shall each be reduced by one grade (i.e. 25 percent ABR would require a virgin asphalt binder grade of PG 64-22 to be reduced to a PG 58-28).
- 3/ The maximum ABR percentages for ground tire rubber (GTR) modified mixes shall be equivalent to the percentages specified for SBS/SBR polymer modified mixes.
- (2) FRAP/RAS. When FRAP is used alone or FRAP is used in conjunction with RAS, the percentage of virgin asphalt binder replacement shall not exceed the amounts listed in the following table.

HMA Mixtures - FRAP/RAS Maximum ABR % 1/2/										
Ndesign	Binder	Surface	Polymer Modified Binder or Surface ^{3/}							
30	55	45	15							
50	45	40	15							
70	45	35	15							
90	45	35	15							
SMA			25							
IL-4.75			35							

- 1/ For Low ESAL HMA shoulder and stabilized subbase, the FRAP/RAS ABR shall not exceed 50 percent of the mixture.
- 2/ When FRAP/RAS ABR exceeds 20 percent for all mixes, the high and low virgin asphalt binder grades shall each be reduced by one grade (i.e. 25 percent ABR would require a virgin asphalt binder grade of PG 64-22 to be reduced to a PG 58-28).
- 3/ The maximum ABR percentages for GTR modified mixes shall be equivalent to the percentages specified for SBS/SBR polymer modified mixes."

Add the following to the end of Note 2. of Article 1030.03 of the Standard Specifications.

"A dedicated storage tank for the ground tire rubber (GTR) modified asphalt binder shall be provided. This tank shall be capable of providing continuous mechanical mixing throughout and/or recirculation of the asphalt binder to provide a uniform mixture. The tank shall be heated and capable of maintaining the temperature of the asphalt binder at 300 °F to 350 °F (149 °C to 177 °C). The asphalt binder metering systems of dryer drum plants shall be calibrated with the actual GTR modified asphalt binder material with an accuracy of ± 0.40 percent."

PORTLAND CEMENT CONCRETE - HAUL TIME (BDE)

Effective: July 1, 2020

Revise Article 1020.11(a)(7) of the Standard Specifications to read:

"(7) Haul Time. Haul time shall begin when the delivery ticket is stamped. The delivery ticket shall be stamped no later than five minutes after the addition of the mixing water to the cement, or after the addition of the cement to the aggregate when the combined aggregates contain free moisture in excess of two percent by weight (mass). If more than one batch is required for charging a truck using a stationary mixer, the time of haul shall start with mixing of the first batch. Haul time shall end when the truck is emptied for incorporation of the concrete into the work. The maximum haul time shall be as follows.

Concrete Temperature at Point of Discharge,	Maximum Haul Time ^{1/} (minutes)				
°F (°C)	Truck Mixer or Truck Agitator	Nonagitator Truck			
50 - 64 (10 - 17.5)	90	45			
> 64 (> 17.5) - without retarder	60	30			
> 64 (> 17.5) - with retarder	90	45			

1/ To encourage start-up testing for mix adjustments at the plant, the first two trucks will be allowed an additional 15 minutes haul time whenever such testing is performed.

For a mixture which is not mixed on the jobsite, a delivery ticket shall be required for each load. The following information shall be recorded on each delivery ticket: (1) ticket number; (2) name of producer and plant location; (3) contract number; (4) name of Contractor; (5) stamped date and time batched; (6) truck number; (7) quantity batched; (8) amount of admixture(s) in the batch; (9) amount of water in the batch; and (10) Department mix design number.

For concrete mixed in jobsite stationary mixers, the above delivery ticket may be waived, but a method of verifying the haul time shall be established to the satisfaction of the Engineer."

VEHICLE AND EQUIPMENT WARNING LIGHTS (BDE)

Effective: November 1, 2021

Add the following paragraph after the first paragraph of Article 701.08 of the Standard Specifications:

"The Contractor shall equip all vehicles and equipment with high-intensity oscillating, rotating, or flashing, amber or amber-and-white, warning lights which are visible from all directions. The lights shall be in operation while the vehicle or equipment is engaged in construction operations."

80439

WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

Effective: March 2, 2020

Add the following to Article 701.03 of the Standard Specifications:

"(q) Temporary Sign Supports1106.02"

Revise the third paragraph of Article 701.14 of the Standard Specifications to read:

"For temporary sign supports, the Contractor shall provide a FHWA eligibility letter for each device used on the contract. The letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device. The signs shall be supported within 20 degrees of vertical. Weights used to stabilize signs shall be attached to the sign support per the manufacturer's specifications."

Revise the first paragraph of Article 701.15 of the Standard Specifications to read:

"701.15 Traffic Control Devices. For devices that must meet crashworthiness standards, the Contractor shall provide a manufacturer's self-certification or a FHWA eligibility letter for each Category 1 device and a FHWA eligibility letter for each Category 2 and Category 3 device used on the contract. The self-certification or letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device."

Revise the first six paragraphs of Article 1106.02 of the Standard Specifications to read:

"1106.02 Devices. Work zone traffic control devices and combinations of devices shall meet crashworthiness standards for their respective categories. The categories are as follows.

Category 1 includes small, lightweight, channelizing and delineating devices that have been in common use for many years and are known to be crashworthy by crash testing of similar devices or years of demonstrable safe performance. These include cones, tubular markers, plastic drums, and delineators, with no attachments (e.g. lights). Category 1 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 1 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 2 includes devices that are not expected to produce significant vehicular velocity change but may otherwise be hazardous. These include vertical panels with lights, barricades, temporary sign supports, and Category 1 devices with attachments (e.g. drums with lights). Category 2 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 2 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 3 includes devices that are expected to cause significant velocity changes or other potentially harmful reactions to impacting vehicles. These include crash cushions (impact

attenuators), truck mounted attenuators, and other devices not meeting the definitions of Category 1 or 2. Category 3 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 3 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2029. Category 3 devices shall be crash tested for Test Level 3 or the test level specified.

Category 4 includes portable or trailer-mounted devices such as arrow boards, changeable message signs, temporary traffic signals, and area lighting supports. It is preferable for Category 4 devices manufactured after December 31, 2019 to be MASH-16 compliant; however, there are currently no crash tested devices in this category, so it remains exempt from the NCHRP 350 or MASH compliance requirement.

For each type of device, when no more than one MASH-16 compliant is available, an NCHRP 350 or MASH-2009 compliant device may be used, even if manufactured after December 31, 2019."

Revise Articles 1106.02(g), 1106.02(k), and 1106.02(l) to read:

- "(g) Truck Mounted/Trailer Mounted Attenuators. The attenuator shall be approved for use at Test Level 3. Test Level 2 may be used for normal posted speeds less than or equal to 45 mph.
- (k) Temporary Water Filled Barrier. The water filled barrier shall be a lightweight plastic shell designed to accept water ballast and be on the Department's qualified product list.
 - Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings.
- (I) Movable Traffic Barrier. The movable traffic barrier shall be on the Department's qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings. The barrier shall be capable of being moved on and off the roadway on a daily basis."

State of Illinois Department of Transportation Bureau of Local Roads and Streets

SPECIAL PROVISION FOR INSURANCE

Effective: February 1, 2007 Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's general liability insurance policy in accordance with Article 107.27:

Village of North Aurora
Engineering Enterprises, Inc.
Rubino Engineering

The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.

State of Illinois DEPARTMENT OF TRANSPORTATION Bureau of Local Roads & Streets

SPECIAL PROVISION FOR GROWTH CURVE

Effective: March 1, 2008 Revised: December 13, 2021

All references to Sections and Articles in this Special Provision shall be construed to mean specific Sections and Articles in the Standard Specifications for Road and Bridge Construction adopted by the Department of Transportation.

The Contractor shall perform a growth curve at the beginning of placement of each type of mix and each lift. The growth curve for each type of mix and each lift shall be performed within the first 200 tons (180 metric tons). If an adjustment is made to the specific mix design, the Engineer reserves the right to request an additional growth curve and supporting tests at the Contractor's expense.

Compaction of the growth curve shall commence immediately after the course is placed and at a temperature of not less than 280 °F (140 °C). The growth curve, consisting of a plot of lb/cu ft (kg/cu m) vs. number of passes with the project breakdown roller, shall be developed. Roller speed during the growth curve testing shall be the same as the normal paving operation. This curve shall be established by use of a nuclear gauge. Tests shall be taken after each pass until the highest lb/cu ft (kg/cu m) is obtained. This value shall be the target density provided the HMA Gyratory air voids are within acceptable limits. If the HMA Gyratory air voids are not within the specified limits, corrective action shall be taken, and a new target density shall be established.

A new growth curve is required if the breakdown roller used on the growth curve is replaced with a new roller during production. The target density shall apply only to the specific gauge used. If additional gauges are to be used to determine density specification compliance, the Contractor shall establish a unique minimum allowable target density from the growth curve location for each gauge.

At least one core sample per day shall be taken at a location specified by the Engineer. Core densities will be determined using the Illinois-Modified AASHTO T 166 or T 275 procedure by the Department. The core density shall be according to Articles 1030.09(c). Any required corrective action for testing using nuclear density testing shall be according to Article 1030.09(f). The QA Manager is responsible for assuring and documenting that the determined number of rollerpasses has been accomplished. The Engineer reserves the right to take core samples at any time to verify density from the nuclear gauge.

All lifts and confined longitudinal joint edges shall be compacted to an average nuclear gauge density of not less than 95 percent nor greater than 102 percent of the target density obtained on the growth curve. Unconfined longitudinal joint edges shall be compacted to an average nuclear gauge density of not less than 93 percent nor greater than 102 percent of the target density obtained on the growth curve. The average nuclear gauge density shall be based on tests representing one day's production.

Quality Control density tests shall be performed at randomly selected locations within 1/2 mile (800 m) intervals per lift per lane. In no case shall more than one half day's production be completed without density testing being performed. Longitudinal joint density testing shall be performed at each random density test location. Longitudinal joint testing shall be located at a distance equal to the lift thickness or a minimum of 2 in. (50 mm) from each pavement edge.

If the Contractor is not controlling the compaction process and is making no effort to take corrective action, the operation shall stop as directed by the Engineer.

State of Illinois DEPARTMENT OF TRANSPORTATION Bureau of Local Roads & Streets SPECIAL PROVISION FOR

LOCAL QUALITY ASSURANCE/ QUALITY MANAGEMENT QC/QA Effective: January 1, 2022

Replace the first five paragraphs of Article 1030.06 of the Standard Specifications with the following:

"1030.06 Quality Management Program. The Quality Management Program (QMP) will be Quality Control / Quality Assurance (QC/QA) according to the following."

Delete Article 1030.06(d)(1) of the Standard Specifications.

Revise Article 1030.09(g)(3) of the Standard Specifications to read:

"(3) If core testing is the density verification method, the Contractor shall provide personnel and equipment to collect density verification cores for the Engineer. Core locations will be determined by the Engineer following the document "Hot-Mix Asphalt QC/QA Procedure for Determining Random Density Locations" at density verification intervals defined in Article 1030.09(b). After the Engineer identifies a density verification location and prior to opening to traffic, the Contractor shall cut a 4 in. (100 mm) diameter core. With the approval of the Engineer, the cores may be cut at a later time."

Revise Article 1030.09(h)(2) of the Standard Specifications to read:

"(2) After final rolling and prior to paving subsequent lifts, the Engineer will identify the random density verification test locations. Cores or nuclear density gauge testing will be used for density verification. The method used for density verification will be as selected below

	Density Verification Method
	Cores
X	Nuclear Density Gauge (Correlated when
	paving ≥ 3,000 tons per mixture)

Density verification test locations will be determined according to the document "Hot-Mix Asphalt QC/QA Procedure for Determining Random Density Locations". The density testing interval for paving wider than or equal to 3 ft (1 m) will be 0.5 miles (800 m) for lift thicknesses of 3 in. (75 mm) or less and 0.2 miles (320 m) for lift thicknesses greater than 3 in. (75 mm). The density testing interval for paving less than 3 ft (1 m) wide will be 1 mile (1,600 m). If a day's paving will be less than the prescribed density testing interval, the length of the day's paving will be the interval for that day. The density testing interval for mixtures used for patching will be 50 patches with a minimum of one test per mixture per project.

If core testing is the density verification method, the Engineer will witness the Contractor coring, and secure and take possession of all density samples at the

density verification locations. The Engineer will test the cores collected by the Contractor for density according to Illinois Modified AASHTO T 166 or AASHTO T 275.

If nuclear density gauge testing is the density verification method, the Engineer will conduct nuclear density gauge tests. The Engineer will follow the density testing procedure detailed in the document "Illinois Modified ASTM D 2950, Standard Test Method for Density of Bituminous Concrete In-Place by Nuclear Method".

A density verification test will be the result of a single core or the average of the nuclear density tests at one location. The results of each density test must be within acceptable limits. The Engineer will promptly notify the Contractor of observed deficiencies."

Revise the seventh paragraph and all subsequent paragraphs in Section D. of the document "Hot-Mix Asphalt QC/QA Initial Daily Plant and Random Samples" to read:

"Mixtures shall be sampled from the truck at the plant by the Contractor following the same procedure used to collect QC mixture samples (Section A). This process will be witnessed by the Engineer who will take custody of the verification sample. Each sample bag with a verification mixture sample will be secured by the Engineer using a locking ID tag. Sample boxes containing the verification mixture sample will be sealed/taped by the Engineer using a security ID label."

State of Illinois DEPARTMENT OF TRANSPORTATION Bureau of Local Roads & Streets

SPECIAL PROVISION FOR EMULSIFIED ASPHALTS

Effective: January 1, 2007 Revised: February 7, 2008

All references to Sections and Articles in this Special Provision shall be construed to mean specific Sections and Articles in the Standard Specifications for Road and Bridge Construction adopted by the Department of Transportation.

Replace the table after Note 2 in Article 403.02 with the following:

	Bituminous Materials Recommended for Weather Conditions Indicated									
Type of Construction	Warm [15 °C to 30 °C]* [(60 °F to 85 °F)]*	Hot [30 °C Plus]* [(85 °F Plus)]*								
Prime	MC-30, PEP	MC-30, PEP								
Cover Coat and Seal Coat	RS-2, CRS-2, RC-800, RC-3000, MC-800, MC-3000, SC-3000, HFE-90, HFE-150, HFE-300, HFRS-2, PEA**	RS-2, CRS-2, RC-800, RC-3000, MC-800, MC-3000, SC-3000, PG46-28, PG52-28, HFE-90, HFE-150, HFE-300, HFRS-2, PEA**								

- * Temperature of the air in the shade at the time of application.
- ** PEA is only allowed on roads with low traffic volumes

Replace the table after Note 2 in Article 406.02 with the following:

Type of Construction	Bituminous Materials Recommended
Prime (tack) on Brick, Concrete, or Bituminous Bases (Note 3)	SS-1, SS-1h, CSS-1, CSS-1h, HFE-90, RC-70
Prime on Aggregate Bases (Note 4)	MC-30, PEP
Mixture for Cracks, Joints, and Flangeways	PG58-22, PG64-22

- Note 3. When emulsified asphalts are used, they shall be diluted with an equal volume of potable water. HFE emulsions shall be diluted by the manufacturer. The diluted material shall be thoroughly agitated within 24 hours of application and show no separation of water and emulsion. The diluted material shall not be returned to an approved emulsion storage tank.
- Note 4. Preparation of the bituminous PEP shall be as specified in Article 403.05.

Spraying Application Temperature Ranges								
Type and Crede of	Temperatu	ıre Ranges						
Type and Grade of Bituminous Material	°F	°C						
Biturninous Material	min max.	min max.						
PEP	60 - 130	15 - 55						
PEA	140 - 190	60 -88						
MC-30	85 - 190	30 - 90						
MC-70, RC-70, SC-70	120 - 225	50 - 105						
MC-250, SC-250	165 - 270	75 - 130						
MC-800, SC-800	200 - 305	95 - 150						
MC-3000, SC-3000	230 - 345	110 - 175						
PG46-28	275 - 385	135 - 195						
PG52-28	285 - 395	140 - 200						
RS-2, CRS-2	110 - 160	45 - 70						
SS-1, SS-1h, CSS-1, CSS-1h	75 - 130	25 - 55						
SS-1hP, CSS-1hP	75 - 130	25 - 55						
HFE-90, HFE-150, HFE-300	150 - 180	65 - 80						
HFP, CRSP, HFRS-2	150 - 180	65 - 80						
E-2	85 - 190	30 - 90						
E-3	120 - 225	50 - 105						
E-4	165 - 270	75 - 130						

Add subparagraph (g) to Article 1032.06:

(g) Penetrating Emulsified Asphalt (PEA). The penetrating emulsified asphalt shall meet the following requirements when tested according to AASHTO T59:

Viscosity, Saybolt Fural @ 25°C (77°F),	sec:	20 - 500
Sieve Test, retained on 850 μm (No. 20) sieve, maximum,	% :	0.10
Storage Stability Test, 1 day, maximum,	%:	1
Float Test @ 60°C (140°F), minimum,	sec:	150
Stone Coating Test, 3 minutes,	:	Stone Coated Thoroughly
Particle Charge	:	Negative
pH, minimum	:	7.3
Distillation Test:		
Distillation to 260°C (500°F) Residue, minimum	%:	65
Oil Distillate by Volume, maximum	%:	3
Test on residue from distillation:		
Penetration @ 25°C (77°F), 100 g, 5 sec, minimum	dmm:	300

Replace the last sentence and table of Article 1032.06 with the following:

The different grades are, in general, used for the following.

Grade	Use
SS-1, SS-1h, CSS-1, CSS-1h, HFE 90, SS-1hP, CSS-1hP	Tack or fog seal
PEP	Bituminous surface treatment prime
RS-2, HFE 90, HFE 150, HFE 300, CRSP, HFP, CRS-2, HFRS-2, PEA	Bituminous surface treatment
CSS-1h Latex Modified	Microsurfacing

Kane County Prevailing Wage Rates posted on 2/2/2022

			С				Ove	rtime						Other Ins
Trade Title	Rg	Туре		Base	Foreman	M-F	Sa	Su	Hol	H/W	Pension	Vac	Trng	
ASBESTOS ABT-GEN	All	ALL		45.90	46.90	1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
ASBESTOS ABT-MEC	All	BLD		38.85	41.96	1.5	1.5	2.0	2.0	14.42	12.61	0.00	0.82	
BOILERMAKER	All	BLD		52.61	57.34	2.0	2.0	2.0	2.0	6.97	22.34	0.00	1.40	
BRICK MASON	All	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03	
CARPENTER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
CEMENT MASON	All	ALL		49.20	51.20	2.0	1.5	2.0	2.0	11.15	25.07	0.00	0.55	
CERAMIC TILE FINISHER	All	BLD		42.80	42.80	1.5	1.5	2.0	2.0	11.45	14.27	0.00	0.94	
COMMUNICATION TECHNICIAN	N	BLD		42.41	44.81	1.5	1.5	2.0	2.0	13.79	15.42	0.00	0.85	
COMMUNICATION TECHNICIAN	S	BLD		41.41	43.81	1.5	1.5	2.0	2.0	18.30	11.59	0.00	1.45	
ELECTRIC PWR EQMT OP	All	ALL		46.06	62.84	1.5	1.5	2.0	2.0	6.75	12.90	0.00	1.15	1.38
ELECTRIC PWR GRNDMAN	All	ALL		35.38	62.84	1.5	1.5	2.0	2.0	6.75	9.91	0.00	0.88	1.00
ELECTRIC PWR LINEMAN	All	ALL		55.37	62.84	1.5	1.5	2.0	2.0	6.75	15.50	0.00	1.38	1.66
ELECTRIC PWR TRK DRV	All	ALL		36.67	62.84	1.5	1.5	2.0	2.0	6.75	10.27	0.00	0.92	1.10
ELECTRICIAN	N	ALL		52.28	56.68	1.5	2.0	2.0	2.0	15.88	19.28	0.00	1.30	
ELECTRICIAN	S	BLD		51.00	55.25	1.5	1.5	2.0	2.0	20.55	14.28	0.00	1.79	
ELEVATOR CONSTRUCTOR	All	BLD		60.42	67.97	2.0	2.0	2.0	2.0	15.87	19.31	4.83	0.64	
FENCE ERECTOR	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
GLAZIER	All	BLD		47.60	49.10	1.5	2.0	2.0	2.0	14.99	23.55	0.00	1.43	
HEAT/FROST INSULATOR	All	BLD		51.80	54.91	1.5	1.5	2.0	2.0	14.42	15.36	0.00	0.82	
IRON WORKER	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
LABORER	All	ALL		45.90	46.65	1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
LATHER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
MACHINIST	All	BLD		50.68	53.18	1.5	1.5	2.0	2.0	8.93	8.95	1.85	1.47	
MARBLE FINISHER	All	ALL		37.00	50.10	1.5	1.5	2.0	2.0	11.70	19.10	0.00	0.93	
MARBLE MASON	All	BLD		47.71	52.48	1.5	1.5	2.0	2.0	11.70	20.53	0.00	1.02	
MATERIAL TESTER I	All	ALL		35.90		1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
MATERIALS TESTER II	All	ALL		40.90		1.5	1.5	2.0	2.0	14.36	16.90	0.00	0.90	
MILLWRIGHT	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
OPERATING ENGINEER	All	BLD	1	53.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	2	52.30	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	3	49.75	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	

OPERATING ENGINEER	All	BLD	4	48.00	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	5	57.35	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	6	54.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	7	56.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	FLT		41.00	41.00	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	HWY	1	51.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	2	51.25	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	3	49.20	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	4	47.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	5	46.60	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	6	54.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	7	52.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
ORNAMENTAL IRON WORKER	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
PAINTER	All	ALL		49.30	51.30	1.5	1.5	1.5	2.0	19.08	4.15	0.00	1.10	
PAINTER - SIGNS	All	BLD		40.74	45.75	1.5	1.5	2.0	2.0	3.04	3.90	0.00	0.00	
PILEDRIVER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.77	0.00	0.79	
PIPEFITTER	All	BLD		52.00	55.00	1.5	1.5	2.0	2.0	11.60	21.85	0.00	2.92	
PLASTERER	All	BLD		45.50	48.23	1.5	1.5	2.0	2.0	16.75	19.04	0.00	1.25	
PLUMBER	All	BLD		52.80	55.95	1.5	1.5	2.0	2.0	16.45	16.75	0.00	1.47	
ROOFER	All	BLD		46.70	50.70	1.5	1.5	2.0	2.0	11.58	14.56	0.00	0.96	
SHEETMETAL WORKER	All	BLD		51.83	54.42	1.5	1.5	2.0	2.0	11.22	19.08	0.00	1.45	2.46
SIGN HANGER	All	BLD		26.07	27.57	1.5	1.5	2.0	2.0	3.80	3.55	0.00	0.00	
SPRINKLER FITTER	All	BLD		52.25	55.00	1.5	1.5	2.0	2.0	14.20	18.60	0.00	0.75	
STEEL ERECTOR	All	ALL		48.83	52.74	2.0	2.0	2.0	2.0	13.31	25.25	0.00	1.28	
STONE MASON	All	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03	
TERRAZZO FINISHER	All	BLD		44.54	44.54	1.5	1.5	2.0	2.0	11.45	16.64	0.00	0.97	
TERRAZZO MASON	All	BLD		48.38	51.88	1.5	1.5	2.0	2.0	11.45	18.10	0.00	1.00	
TILE MASON	All	BLD		49.75	53.75	1.5	1.5	2.0	2.0	11.45	17.98	0.00	1.02	
TRAFFIC SAFETY WORKER	All	HWY		38.50	40.10	1.5	1.5	2.0	2.0	8.90	8.90	0.00	0.90	
TRUCK DRIVER	All	ALL	1	40.06	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TRUCK DRIVER	All	ALL	2	40.21	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TRUCK DRIVER	All	ALL	3	40.41	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TRUCK DRIVER	All	ALL	4	40.61	40.61	1.5	1.5	2.0	2.0	10.15	13.57	0.00	0.15	
TUCKPOINTER	All	BLD		48.25	49.25	1.5	1.5	2.0	2.0	8.79	20.47	0.00	1.01	

Legend

Rg Region

Type Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations KANE COUNTY

ELECTRICIANS AND COMMUNICATIONS TECHNICIAN (NORTH) - Townships of Burlington, Campton, Dundee, Elgin, Hampshire, Plato, Rutland, St. Charles (except the West half of Sec. 26, all of Secs. 27, 33, and 34, South half of Sec. 28, West half of Sec. 35), Virgil and Valley View CCC and Elgin Mental Health Center.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of

tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Construction, installation, maintenance and removal of telecommunication facilities (voice, sound, data and video), telephone, security systems, fire alarm systems that are a component of a multiplex system and share a common cable, and data inside wire, interconnect, terminal equipment, central offices, PABX and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area network), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks;

Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger;

Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEERS - FLOATING

Diver. Diver Wet Tender, Diver Tender, ROV Pilot, ROV Tender

TRAFFIC SAFETY - Effective November 30, 2018, the description of the traffic safety worker trade in this County is as follows: Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary, non-temporary or permanent lane, pavement or roadway markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If

a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

December 20, 2021

Mr. Brandon Tonarelli, P.E., Village Engineer Village of North Aurora 25 East State Street North Aurora, Illinois 60547

RE: L-93,322

Project #3 - Pavement Exploration

2022 Road Program North Aurora, Illinois

Dear Mr. Tonarelli:



TESTING SERVICE CORPORATION

Local Office:

650 N. Peace Road, Suite D, DeKalb, IL 60115-8401 815.748.2100 • Fax 815.748.2110

Corporate Office:

360 S. Main Place, Carol Stream, IL 60188-2404 630-462-2600 ● Fax 630.653.2988

This report presents the results of the pavement exploration prepared in connection with the proposed 2022 Road Program in North Aurora, Illinois. These geotechnical services are provided in general accordance with Testing Service Corporation (TSC) Proposal Number 67,842 dated October 7, 2021, and the attached General Conditions, incorporated herein by reference.

It is understood that numerous streets in the northeastern part of North Aurora will be rehabilitated. In connection with this proposed project, you have requested TSC to explore the existing pavement and subgrade soil conditions. Our work also included evaluation of soil for disposal in a CCDD facility - those results are presented under separate cover.

Per the request of the Client, sixteen (16) pavement cores (numbered 1 through 16) were performed at the approximate locations selected by the Client. The approximate core locations are shown on the attached Core Location Plan and also included in the attached Table of Pavement Core Locations.

An electric drill with a 4-inch diameter cylindrical bit was utilized to take the pavement cores. The process also included measuring and sampling the aggregate base course below the uppermost asphaltic concrete (asphalt) pavement. A sample of the subgrade soil was also collected below the base course by hand driving a split spoon sampler. The exploration extended to depths in the range of 1 to $2\frac{1}{2}$ feet below the pavement surface.

The pavement cores were returned to the TSC laboratory for description and measurement by the TSC engineer. Base course and soil samples were examined in the laboratory to verify field descriptions and to classify them in accordance with the Unified Soil Classification System. Laboratory testing included moisture content determinations for all cohesive and intermediate (silt or loamy) soil types. An estimate of unconfined compressive strength was obtained for all clayey soils using a calibrated pocket penetrometer. Dry unit weight tests were also performed on samples of clayey soil.

Reference is made to the attached core logs which indicate subsurface stratigraphy and material descriptions, results of field and laboratory tests, as well as water level observations. The pavement core results with observations regarding the individual lifts also presented in the Table of Pavement Core Results. Definitions of descriptive terminology are also included. While strata changes are shown as a definite line on the core logs, the actual transition between material layers will probably be more gradual. It should be noted that in the absence of foreign substances, it is often nearly impossible to distinguish fill materials from disturbed native soil samples. Per the request of the Client, photographs of the pavement cores are also attached.

Asphaltic concrete (AC) pavement was found at the surface of all of the cores. Approximately 2.6 to 5.7 inches of AC was generally found at the surface of the pavement cores. However, approximately 5.8 to 12 inches were observed at Cores 1 and 2 located on Pinecreek Drive and Cores 14 - 16 located on Hart

Road. The AC was typically underlain by $6\frac{1}{2}$ to 14 inches of crushed stone or crushed sand and gravel base course. However at the location of Core 1 only $2\frac{1}{2}$ inches of base course was found, and at Cores 8 and 10 the base course extended to the bottom of the core depths of 27 to 30 inches below existing grade.

Subgrade soils described as silty to very silty clay were found below the base course in Cores 1 - 7, 9, 11, 12 and 14. This material exhibited an unconfined compressive strength of 2.0 to 4.5 tons per square foot (tsf) at moisture contents of 11 to 26 percent. Most of these soils appeared to be manmade fill or disturbed native soils. The subgrade soil samples in Cores 15 and 16 appeared to consist of clayey topsoil-type materials exhibiting low to marginal unconfined compressive strengths of 1.5 to 2.0 tsf at moisture contents of 18 to 25 percent. Another exception was found at the location of Core 13, where clayey silt soil exhibiting a low unconfined compressive strength of 1.5 tsf and a moisture content 19 percent was found below the base course. Dry unit weights of samples of clayey subgrade soil ranged from 93 to 119 pounds per cubic foot (pcf).

Free water was not encountered in any of the pavement cores. It should be noted that water levels at the site may vary over time due to changes in precipitation, stream levels and/or land use.

It has been a pleasure to assist you with this work. Please call if there are any questions or if we may be of further service.

Respectfully submitted,

TESTING SERVICE CORPORATION

Reviewed by:

Prepared by:

Jeffrey L. Martin, P.E. Senior Geotechnical Engineer Steven R. Koester, P.E. Vice President

SRK/jt

Enc. General Conditions
Core Data Logs
Table of Pavement Core Results
Table of Pavement Core Locations
Core Location Plan

Pavement Core Photographs (16)



GENERAL CONDITIONS

Geotechnical and Construction Services

TESTING SERVICE CORPORATION

- 1. PARTIES AND SCOPE OF WORK: If Client is ordering the services on behalf of another, Client represents and warrants that Client is the duly authorized agent of said party for the purpose of ordering and directing said services, and in such case the term "Client" shall also include the principal for whom the services are being performed. Prices quoted and charged by TSC for its services are predicated on the conditions and the allocations of risks and obligations expressed in these General Conditions. Unless otherwise stated in writing, Client assumes sole responsibility for determining whether the quantity and the nature of the services ordered by Client are adequate and sufficient for Client's intended purpose. Unless otherwise expressly assumed in writing, TSC's services are provided exclusively for client. TSC shall have no duty or obligation other than those duties and obligations expressly set forth in this Agreement. TSC shall have no duty to any third party. Client shall communicate these General Conditions to each and every party to whom the Client transmits any report prepared by TSC. Ordering services from TSC shall constitute acceptance of TSC's proposal and these General Conditions.
- 2. SCHEDULING OF SERVICES: The services set forth in this Agreement will be accomplished in a timely and workmanlike manner. If TSC is required to delay any part of its services to accommodate the requests or requirements of Client, regulatory agencies, or third parties, or due to any cause beyond its reasonable control, Client agrees to pay such additional charges, if any, as may be applicable.
- 3. ACCESS TO SITE: TSC shall take reasonable measures and precautions to minimize damage to the site and any improvements located thereon as a result of its services or the use of its equipment; however, TSC has not included in its fee the cost of restoration of damage which may occur. If Client desires or requires TSC to restore the site to its former condition, TSC will, upon written request, perform such additional work as is necessary to do so and Client agrees to pay to TSC the cost thereof plus TSC's normal markup for overhead and profit.
- 4. CLIENT'S DUTY TO NOTIFY ENGINEER: Client represents and warrants that Client has advised TSC of any known or suspected hazardous materials, utility lines and underground structures at any site at which TSC is to perform services under this Agreement. Unless otherwise agreed in writing, TSC's responsibility with respect to underground utility locations is to contact the Illinois Joint Utility Locating Information for Excavators for the location of public, but not private, utilities.
- **5. DISCOVERY OF POLLUTANTS:** TSC's services shall not include investigation for hazardous materials as defined by the Resource Conservation Recovery Act, 42 U.S.C.§ 6901, et, seq., as amended ("RCRA") or by any state or Federal statute or regulation. In the event that hazardous materials are discovered and identified by TSC, TSC's sole duty shall be to notify Client.
- **6. MONITORING:** If this Agreement includes testing construction materials or observing any aspect of construction of improvements, Client's construction personnel will verify that the pad is properly located and sized to meet Client's projected building loads. Client shall cause all tests and inspections of the site, materials and work to be timely and properly performed in accordance with the plans, specifications, contract documents, and TSC's recommendations. No claims for loss, damage or injury shall be brought against TSC unless all tests and inspections have been so performed and unless TSC's recommendations have been followed.

TSC's services shall not include determining or implementing the means, methods, techniques or procedures of work done by the contractor(s) being monitored or whose work is being tested. TSC's services shall not include the authority to accept or reject work or to in any manner supervise the work of any contractor. TSC's services or failure to

perform same shall not in any way operate or excuse any contractor from the performance of its work in accordance with its contract. "Contractor" as used herein shall include subcontractors, suppliers, architects, engineers and construction managers.

Information obtained from borings, observations and analyses of sample materials shall be reported in formats considered appropriate by TSC unless directed otherwise by Client. Such information is considered evidence, but any inference or conclusion based thereon is, necessarily, an opinion also based on engineering judgment and shall not be construed as a representation of fact. Subsurface conditions may not be uniform throughout an entire site and ground water levels may fluctuate due to climatic and other variations. Construction materials may vary from the samples taken. Unless otherwise agreed in writing, the procedures employed by TSC are not designed to detect intentional concealment or misrepresentation of facts by others.

- 7. DOCUMENTS AND SAMPLES: Client is granted an exclusive license to use findings and reports prepared and issued by TSC and any sub-consultants pursuant to this Agreement for the purpose set forth in TSC's proposal provided that TSC has received payment in full for its services. TSC and, if applicable, its sub-consultant, retain all copyright and ownership interests in the reports, boring logs, maps, field data, field notes, laboratory test data and similar documents, and the ownership and freedom to use all data generated by it for any purpose. Unless otherwise agreed in writing, test specimens or samples will be disposed immediately upon completion of the test. All drilling samples or specimens will be disposed sixty (60) days after submission of TSC's report.
- **8. TERMINATION:** TSC's obligation to provide services may be terminated by either party upon (7) seven days prior written notice. In the event of termination of TSC's services, TSC shall be compensated by Client for all services performed up to and including the termination date, including reimbursable expenses. The terms and conditions of these General Conditions shall survive the termination of TSC's obligation to provide services.
- 9. PAYMENT: Client shall be invoiced periodically for services performed. Client agrees to pay each invoice within thirty (30) days of its receipt. Client further agrees to pay interest on all amounts invoiced and not paid or objected to in writing for valid cause within sixty (60) days at the rate of twelve (12%) per annum (or the maximum interest rate permitted by applicable law, whichever is the lesser) until paid and TSC's costs of collection of such accounts, including court costs and reasonable attorney's fees.
- 10. WARRANTY: TSC's professional services will be performed, its findings obtained and its reports prepared in accordance with these General Conditions and with generally accepted principles and practices. In performing its professional services, TSC will use that degree of care and skill ordinarily exercised under similar circumstances by members of its profession. In performing physical work in pursuit of its professional services, TSC will use that degree of care and skill ordinarily used under similar circumstances. This warranty is in lieu of all other warranties or representations, either express or implied. Statements made in TSC reports are opinions based upon engineering judgment and are not to be construed as representations of fact.

Should TSC or any of its employees be found to have been negligent in performing professional services or to have made and breached any express or implied warranty, representation or contract, Client, all parties claiming through Client and all parties claiming to have in any way relied upon TSC's services or work agree that the maximum aggregate amount of damages for which TSC, its officers, employees and agents shall be liable is limited to \$50,000 or the total amount of the fee paid to TSC for its services performed with respect to the project, whichever amount is greater.

In the event Client is unwilling or unable to limit the damages for which TSC may be liable in accordance with the provisions set forth in the preceding paragraph, upon written request of Client received within five days of Client's acceptance of TSC's proposal together with payment of an additional fee in the amount of 5% of TSC's estimated cost for its services (to be adjusted to 5% of the amount actually billed by TSC for its services on the project at time of completion), the limit on damages shall be increased to \$500,000 or the amount of TSC's fee, whichever is the greater. This charge is not to be construed as being a charge for insurance of any type, but is increased consideration for the exposure to an award of greater damages.

- 11. INDEMNITY: Subject to the provisions set forth herein, TSC and Client hereby agree to indemnify and hold harmless each other and their respective shareholders, directors, officers, partners, employees, agents, subsidiaries and division (and each of their heirs, successors, and assigns) from any and all claims, demands, liabilities, suits, causes of action, judgments, costs and expenses, including reasonable attorneys' fees, arising, or allegedly arising, from personal injury, including death, property damage, including loss of use thereof, due in any manner to the negligence of either of them or their agents or employees or independent contractors. In the event both TSC and Client are found to be negligent or at fault, then any liability shall be apportioned between them pursuant to their pro rata share of negligence or fault. TSC and Client further agree that their liability to any third party shall. to the extent permitted by law, be several and not joint. The liability of TSC under this provision shall not exceed the policy limits of insurance carried by TSC. Neither TSC nor Client shall be bound under this indemnity agreement to liability determined in a proceeding in which it did not participate represented by its own independent counsel. The indemnities provided hereunder shall not terminate upon the termination or expiration of this Agreement, but may be modified to the extent of any waiver of subrogation agreed to by TSC and paid for by Client.
- 12. SUBPOENAS: TSC's employees shall not be retained as expert witnesses except by separate, written agreement. Client agrees to pay TSC pursuant to TSC's then current fee schedule for any TSC employee(s) subpoenaed by any party as an occurrence witness as a result of TSC's services.
- 13. OTHER AGREEMENTS: TSC shall not be bound by any provision or agreement (i) requiring or providing for arbitration of disputes or controversies arising out of this Agreement or its performance, (ii) wherein TSC waives any rights to a mechanics lien or surety bond claim; (iii) that conditions TSC's right to receive payment for its services upon payment to Client by any third party or (iv) that requires TSC to indemnify any party beyond its own negligence These General Conditions are notice, where required, that TSC shall file a lien whenever necessary to collect past due amounts. This Agreement contains the entire understanding between the parties. Unless expressly accepted by TSC in writing prior to delivery of TSC's services, Client shall not add any conditions or impose conditions which are in conflict with those contained herein, and no such additional or conflicting terms shall be binding upon TSC. The unenforceability or invalidity of any provision or provisions shall not render any other provision or provisions unenforceable or invalid. This Agreement shall be construed and enforced in accordance with the laws of the State of Illinois. In the event of a dispute arising out of or relating to the performance of this Agreement, the breach thereof or TSC's services, the parties agree to try in good faith to settle the dispute by mediation under the Construction Industry Mediation Rules of the American Arbitration Association as a condition precedent to filing any demand for arbitration, or any petition or complaint with any court. Paragraph headings are for convenience only and shall not be construed as limiting the meaning of the provisions contained in these General Conditions.

PROJECT	2022 Road	Program	Project #3,	Various	Locations,	North Auro	ra, IL
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CLIENT Village of North Aurora, Illinois



CORE

C1

DATE STARTED 11-1-21

DATE COMPLETED

11-1-21

JOB **L-93,322**

CORE DATA

LOCATION	Pinecre	ek Drive				GROUNDWATER Dry
SAM DEF	PTH CONTE	ER P.P.*	DRY DENSITY (pcf)	DEPTH	ELEV.	SOIL DESCRIPTIONS
	1					9.5" Asphaltic Concrete
# #	2 6.	0		0.8	,	2½" Gray Crushed Stone Base Course (GW-GM)
	3 20	.3 2.5	109			FILL - Brown and dark gray silty CLAY, little sand, occasional gravel, trace organic, moist (CL)
						* Approximate unconfined compressive strength based on measurements with a calibrated pocket penetrometer. End of Core at 2 feet.

DISTANCE BELOW SURFACE IN FEET

CORE 93322.GPJ TSC_ALL.GDT 12/20/21

PROJECT 2022 Road Program Project #3, Various Locations, North Aurora, IL

CLIENT Village of North Aurora, Illinois



CORE

C2

DATE STARTED 11-1-21

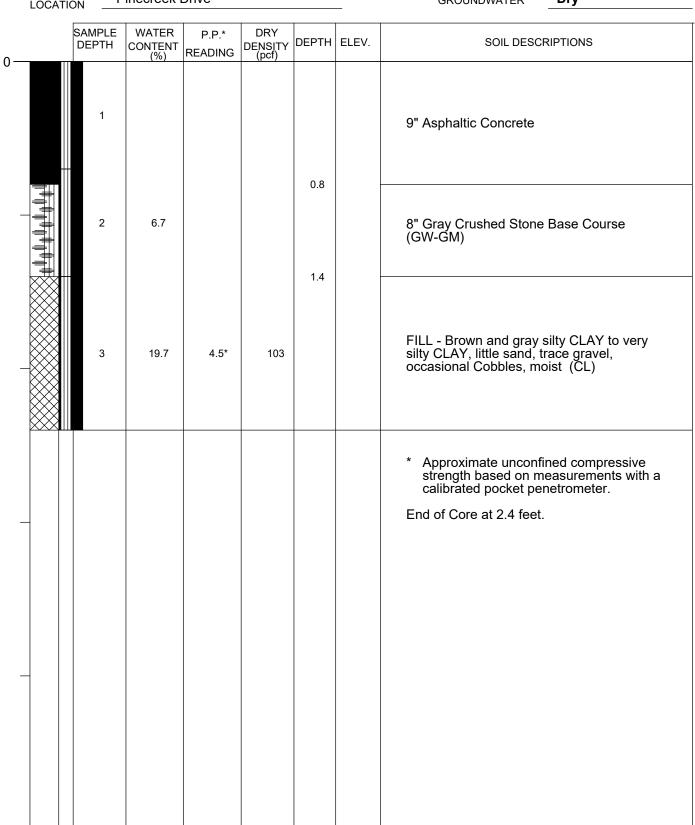
DATE COMPLETED

11-1-21

JOB **L-93,322**

CORE DATA

LOCATION Pinecreek Drive GROUNDWATER Dry



CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET

PROJECT 2022 Road Program Project #3, Various Locations, North Aurora, IL



CORE

C3

DATE STARTED 11-1-21 DATE COMPLETED

11-1-21

JOB L-93,322

CORE DATA

ELEVATION

	LOCATI	ON _	Pinecreek	Drive			_	GROUNDWATER Dry
0 —		SAMPLE DEPTH		P.P.* READING	DRY DENSITY (pcf)	DEPTH	ELEV.	SOIL DESCRIPTIONS
0-		1				0.4		5" Asphaltic Concrete
_	#######################################	2	5.3			1.0		7½" Gray Crushed Stone Base (GW-GM)
_		3	17.9	4.5+*	105			FILL - Brown and gray silty to very silty CLAY little sand, occasional gravel, moist (CL)
-								* Approximate unconfined compressive strength based on measurements with a calibrated pocket penetrometer. End of Core at 2 feet.
_								

DISTANCE BELOW SURFACE IN FEET

CORE 93322.GPJ TSC_ALL.GDT 12/20/21

PROJECT 2022 Road Program Project #3, Various Locations, North Aurora, IL	PROJECT	2022 Road	Program Pro	piect #3,	Various I	Locations.	North Aurora	, IL
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CORE

C4

DATE STARTED ____11-1-21___

DATE COMPLETED 11-1-21

JOB L-93,322

CORE DATA

ELEVATION

	LOCAT	ION[Ooral Lane				_	GROUNDWATER Dry
0 —		SAMPLE DEPTH	WATER CONTENT (%)	P.P.* READING	DRY DENSITY (pcf)	DEPTH	ELEV.	SOIL DESCRIPTIONS
0 —		1				0.3		4.9" Asphaltic Concrete
	ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ ॗ	2	7.6					7" Crushed Stone Base Course (GW-GM)
-		3	19.3	4.5+*	103	1.0		FILL - Brown and gray silty to very silty CLAY, trace to little sand, occasional gravel, moist (CL)
_								Approximate unconfined compressive strength based on measurements with a calibrated pocket penetrometer.
-								
-								
5-								

CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET

PROJECT	2022 Road Prog	ram Project #3	, Various Locatior	s, North Aurora, IL
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CORE

C5

DATE STARTED _____11-1-21___

DATE COMPLETED

11-1-21

JOB L-93,322

CORE DATA

ELEVATION

LOCATION		Vingfoot D	rive			_	GROUNDWATER Dry
	MPLE EPTH	WATER CONTENT (%)	P.P.* READING	DRY DENSITY (pcf)	DEPTH	ELEV.	SOIL DESCRIPTIONS
	1				0.3		4" Asphaltic Concrete
	2	4.8			1.3		FILL - Crushed Stone Base Course
	3	11.5	3.0-4.5+*	119	1.0		FILL - Light brown, brown and gray silty CLAY, little to some sand and gravel, trace organic, moist (CL)
							 * Approximate unconfined compressive strength based on measurements with a calibrated pocket penetrometer. End of Core at 2.3 feet.

DISTANCE BELOW SURFACE IN FEET

CORE 93322.GPJ TSC_ALL.GDT 12/20/21

PROJECT 2022 Road Program Project #3, Various Locations, North Aurora, IL

CLIENT Village of North Aurora, Illinois



CORE

C6

DATE STARTED 11-1-21

DATE COMPLETED

11-1-21

JOB **L-93,322**

CORE DATA

ELEVATION _____ Doral Lane GROUNDWATER Dry

LOCATION	ON D	oral Lane	!			_	GROUNDWATER Dry
	SAMPLE DEPTH	WATER CONTENT (%)	P.P.* READING	DRY DENSITY (pcf)	DEPTH	ELEV.	SOIL DESCRIPTIONS
	1			, ,	0.2		2.6" Asphaltic Concrete
[╻]	2	5.2					12" Gray Crushed Stone Base Course
	3	12.0	4.5*	117	1.2		FILL - Brown and gray silty to very silty CLAY, little to some sand, trace gravel, moist (CL)
							* Approximate unconfined compressive strength based on measurements with a calibrated pocket penetrometer. End of Core at 1.7 feet.
	######################################	SAMPLE DEPTH 1 2	SAMPLE DEPTH CONTENT (%)	SAMPLE DEPTH CONTENT (%) 1 2 5.2	SAMPLE DEPTH CONTENT READING DENSITY (pcf)	SAMPLE DEPTH CONTENT READING DRY (pcf) 1 2 5.2 1.2	SAMPLE DEPTH CONTENT (%) READING DRY (pcf) DEPTH ELEV.

CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET

PROJECT 2022 R	oad Program P	roject #3, Var	rious Locations,	North Aurora, IL
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CORE

C7

DATE STARTED 11-2-21 DATE COMPLETED 11-2-21

JOB **L-93,322**

CORE DATA

ELEVATION

Oakcrest Drive LOCATION

GROUNDWATER

Dry

	LOCATI	ON	Dakcrest D	rive			_	GROUNDWATER
0 —		SAMPLE DEPTH	WATER CONTENT (%)	P.P.* READING	DRY DENSITY (pcf)	DEPTH	ELEV.	SOIL DESCRIPTIONS
0-		1				0.3		±4.5" Asphaltic Concrete
-		2	6.7			1.2		9½" Gray Crushed Stone Base Course
-		3	25.8	2.70 2.5*	95			Very stiff brown and dark gray silty CLAY, trace sand, trace organic, moist (CL/CH)
-								* Approximate unconfined compressive strength based on measurements with a calibrated pocket penetrometer. End of Core at 2.2 feet.
5-								

CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET

PROJECT	2022 Road Program Project #3, Various Locations, North Aurora, IL
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CORE

C8 DATE STARTED 11-1-21

DATE COMPLETED

JOB L-93,322

11-1-21

CORE DATA

ELEVATION Clark Street GROUNDWATER Drv

LOCAT	LOCATION Clark Street		GROUNDWATER Dry				
0-	SAMPLE DEPTH	WATER CONTENT (%)	P.P.* READING	DRY DENSITY (pcf)	DEPTH	ELEV.	SOIL DESCRIPTIONS
	1				0.3		3" Asphaltic Concrete
րականարարարարարարարարարարարարարարարարարա	A 2	5.3 4.5			0.5		27"+ Gray Crushed Stone Base Course
							* Approximate unconfined compressive strength based on measurements with a calibrated pocket penetrometer. End of Core at 2.5 feet.

DISTANCE BELOW SURFACE IN FEET

CORE 93322.GPJ TSC_ALL.GDT 12/20/21

PROJECT	2022 Road	Program	Project #3,	Various	Locations,	North A	Aurora, II	L
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CLIENT Village of North Aurora, Illinois



CORE

C9

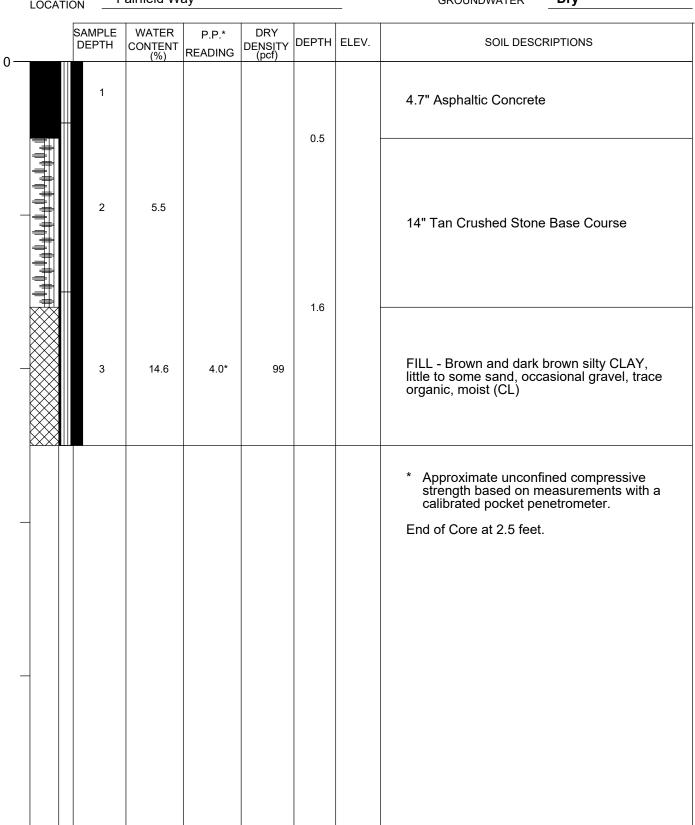
DATE STARTED 11-2-21

DATE COMPLETED

11-2-21

JOB **L-93,322**

CORE DATA



CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET

PROJECT	2022 Road Program	Project #3,	Various Locations,	North Aurora, IL
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CLIENT Village of North Aurora, Illinois



CORE

C10 DATE STARTED

11-2-21 D

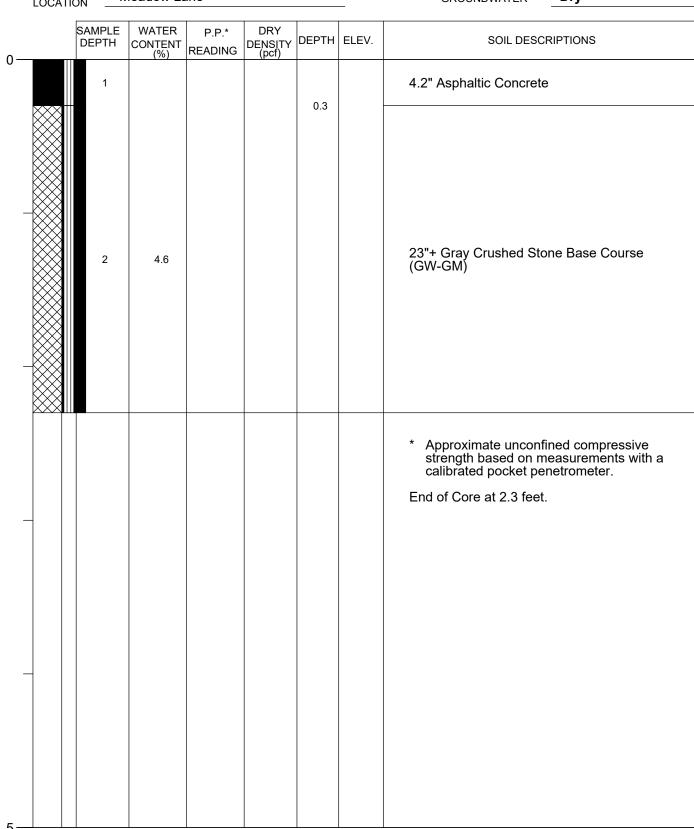
DATE COMPLETED

11-2-21

JOB **L-93,322**

CORE DATA

ELEVATION ______ Meadow Lane GROUNDWATER Dry



CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET



CORE

C11 DATE STARTED 11-2-21

DATE COMPLETED

11-2-21

JOB L-93,322

CORE DATA

ELEVATION Heartfield Drive Dry GROUNDWATER

LOCATION			NF	Heartfield Drive					GROUNDWATER Dry		
0 —			SAMPLE DEPTH	WATER CONTENT (%)	P.P.* READING	DRY DENSITY (pcf)	DEPTH	ELEV.	SOIL DESCRIPTIONS		
U			1				0.3		3.8" Asphaltic Concrete		
	┼ ┼		2	5.3			1.3		11½" Tan Crushed Stone Base Course (GW-GM)		
			3	17.5	4.5+*	114			FILL - Brown and gray silty CLAY, little sand, trace gravel, moist (CL)		
									* Approximate unconfined compressive strength based on measurements with a calibrated pocket penetrometer. End of Core at 2.3 feet.		
-											
_											

DISTANCE BELOW SURFACE IN FEET

CORE 93322.GPJ TSC_ALL.GDT 12/20/21

CLIENT Village of North Aurora, Illinois



CORE C12

DATE STARTED 1

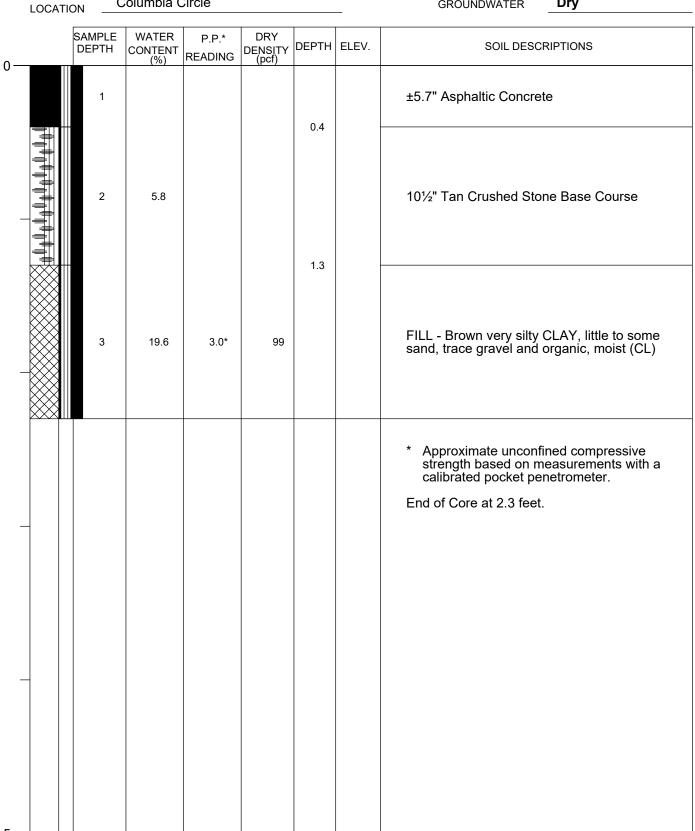
11-1-21 DATE COMPLETED

11-1-21

JOB **L-93,322**

CORE DATA

ELEVATION Columbia Circle GROUNDWATER Dry



CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET

PROJECT 2022 Road Program Project #3, Various Locations, North Aurora, IL



CORE

C13 DATE STARTED

DATE COMPLETED

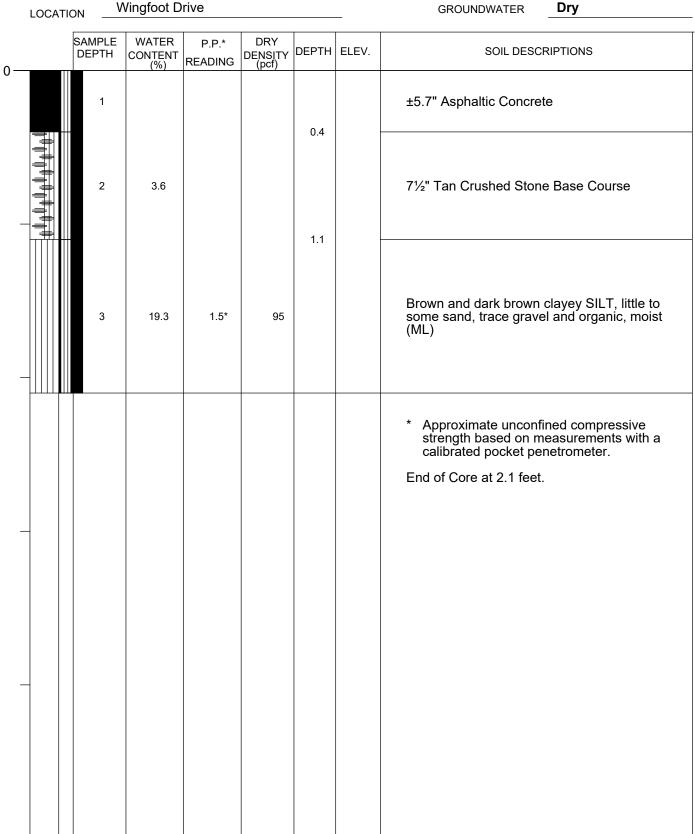
11-1-21

JOB **L-93,322**

CORE DATA

11-1-21

ELEVATION _____ Windfoot Drive GROUNDWATER Dry



CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET

PROJECT	2022 Road Progran	n Project #3,	Various Locations,	North Aurora, IL
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CORE

C14

DATE STARTED 11-1-21

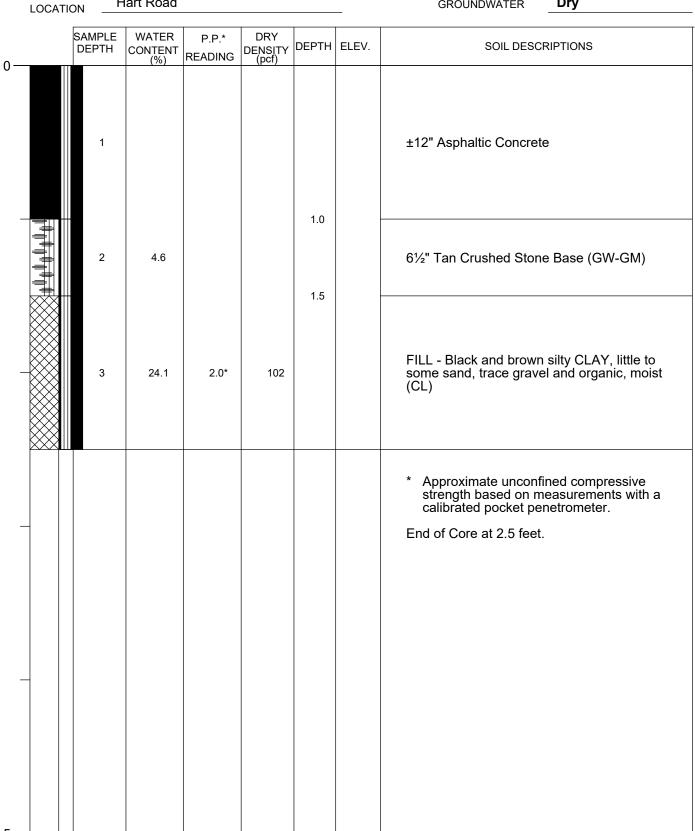
DATE COMPLETED

11-1-21

JOB **L-93,322**

CORE DATA

ELEVATION _____ Hart Road GROUNDWATER Dry



CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET

PROJECT	2022 Road	Program	Project #3,	Various	Locations,	North A	Aurora, IL	_
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CORE

C15 DATE STARTED

11-1-21 DA

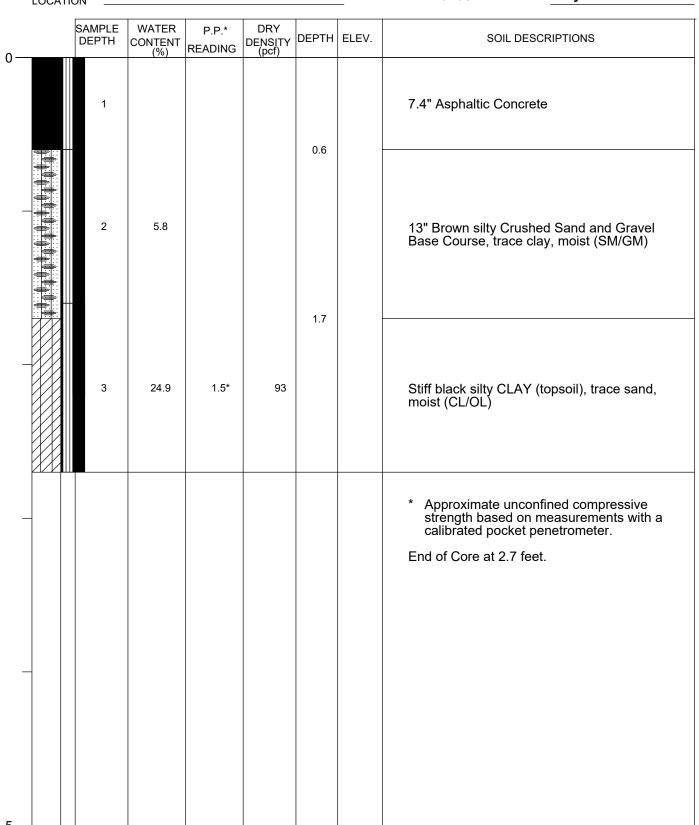
DATE COMPLETED 11-

11-1-21

JOB **L-93,322**

CORE DATA

ELEVATION ______ Hart Road GROUNDWATER Dry



CORE 93322.GPJ TSC_ALL.GDT 12/20/21

DISTANCE BELOW SURFACE IN FEET

PROJECT	2022 Road	Program	Project #3,	Various	Locations,	North A	Aurora, IL	_
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CORE

C16 DATE STARTED

DATE COMPLETED

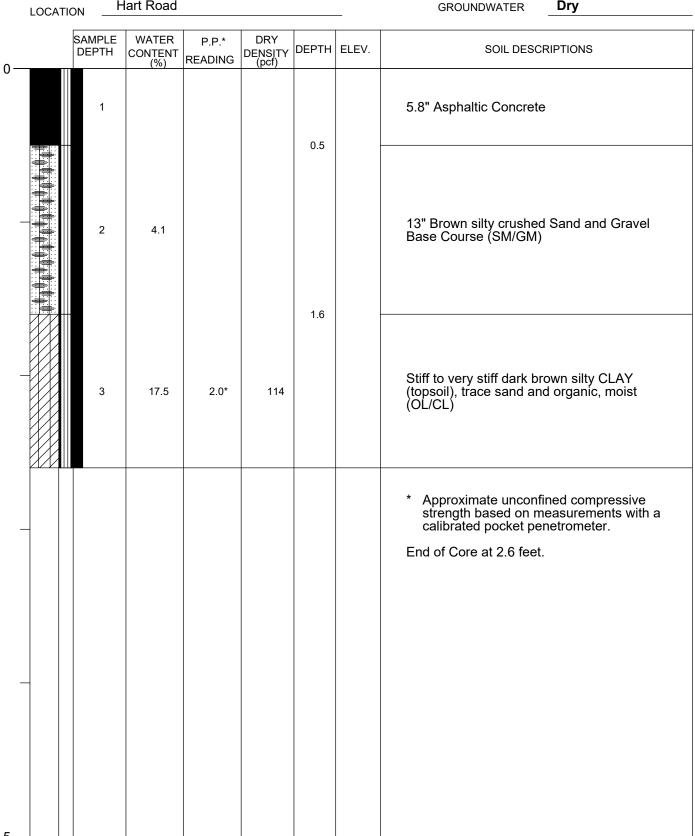
11-1-21

JOB **L-93,322**

CORE DATA

11-1-21

ELEVATION GROUNDWATER Dry



DISTANCE BELOW SURFACE IN FEET

CORE 93322.GPJ TSC_ALL.GDT 12/20/21

TABLE OF PAVEMENT CORE RESULTS L-93,322

2022 Road Program - Project #3, North Aurora, Illinois Cored on November 1 and 2, 2021, Lift Thicknesses in inches

Page 1 of 2

Core	Total Asphaltic		Surface Course					Binder Course			Base Course Thickness,
Concrete Thickness, inches	Lift 1 (upper)	Lift 2	Lift 3	Lift 4	Lift 5	Lift 6	Lift 1 (upper)	Lift 2	Lift 3	inches	
1	±9.5*	1.3F, D						2.7P, FB, D	±5.5VP, E		2½ CS
2	9.0	1.6F, D						3.0F, D	4.4F		8 CS
3	5.0	1.4P						3.6F			7½ CS
4	4.9	1.3P, D						3.6F			7 CS
5	±4.0*	1.6P, D						±2.4VP, N			12 CS
6	2.6	2.6P									12 CS
7	±4.5*	1.6F						±2.9VP, N			9½ CS
8	3.0	1.3P, D						1.7F			27+ CS

* - Driller's Observation

Conditions

	OGITAILIOITO
F -	Fair Condition
P -	Poor Condition
VP -	Very Poor Condition
	Other Remarks
CG -	Crushed Sand and Gravel
CS -	Crushed Stone
D -	Disbonded from lift below
E -	Possible Emulsified Mix
FB -	Fine Binder Mix
N	No Recovery
PF	Paving Fabric at bottom of lift

TABLE OF PAVEMENT CORE RESULTS L-93,322

2022 Road Program - Project #3, North Aurora, Illinois Cored on November 1 and 2, 2021, Lift Thicknesses in inches

Page 2 of 2

Core Total Asphaltic			Surface Course					Binder Course			Base Course Thickness,
Concrete Thickness, inches	Lift 1 (upper)	Lift 2	Lift 3	Lift 4	Lift 5	Lift 6	Lift 1 (upper)	Lift 2	Lift 3	inches	
9	4.7	1.0F						3.7F			14 CS
10	4.2	1.9F						2.3P			23+ CS
11	±3.8*	1.6VP						±2.2VP, E			11½ CS
12	±5.7*	1.7P, D						±4.0VP			10½ CS
13	±5.7*	1.8P, D						±3.9VP, E			7½ CS
14	±12.0*	2.8F						3.2F	3.5P, D	±3.5VP, E	6½ CS
15	7.4	1.6F	1.1F, D	0.8VP, D	1.4VP	1.0F	1.5P				13 CG
16	5.8	0.9P, D	0.9P	0.9VP, D	1.0VP	0.7F	1.3P				13 CG

* - Driller's Observation

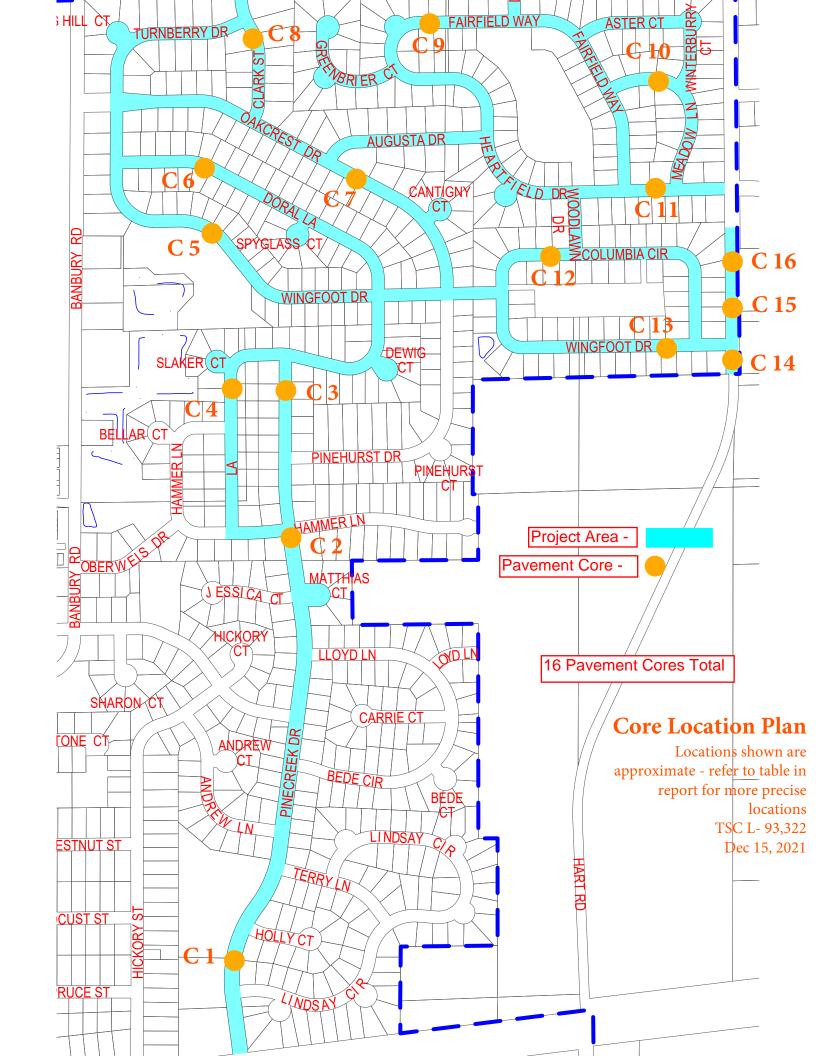
Conditions

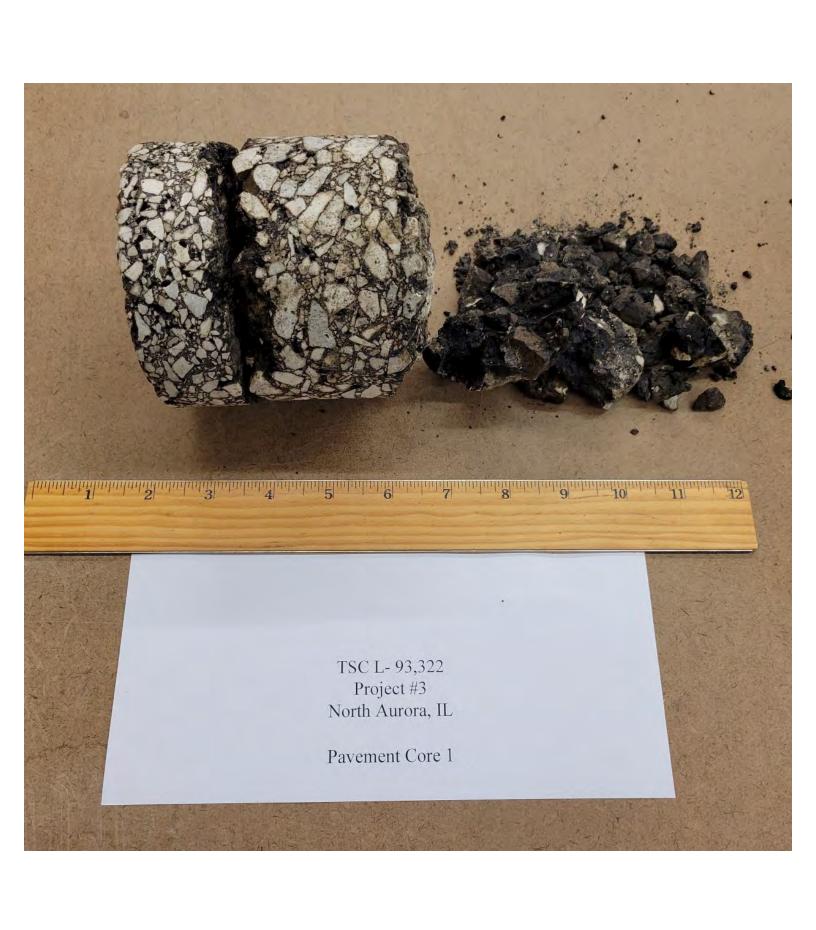
F-	Fair Condition
P -	Poor Condition
VP -	Very Poor Condition
	Other Remarks
CG -	Crushed Sand and Gravel
CS -	Crushed Stone
D -	Disbonded from lift below
E -	Possible Emulsified Mix
FB -	Fine Binder Mix
N	No Recovery
PF	Paving Fabric at bottom of lift

TABLE OF PAVEMENT CORE LOCATIONS L-93,322 2022 Road Program - Project #3 North Aurora, Illinois

Cored on November 1 and 2, 2021

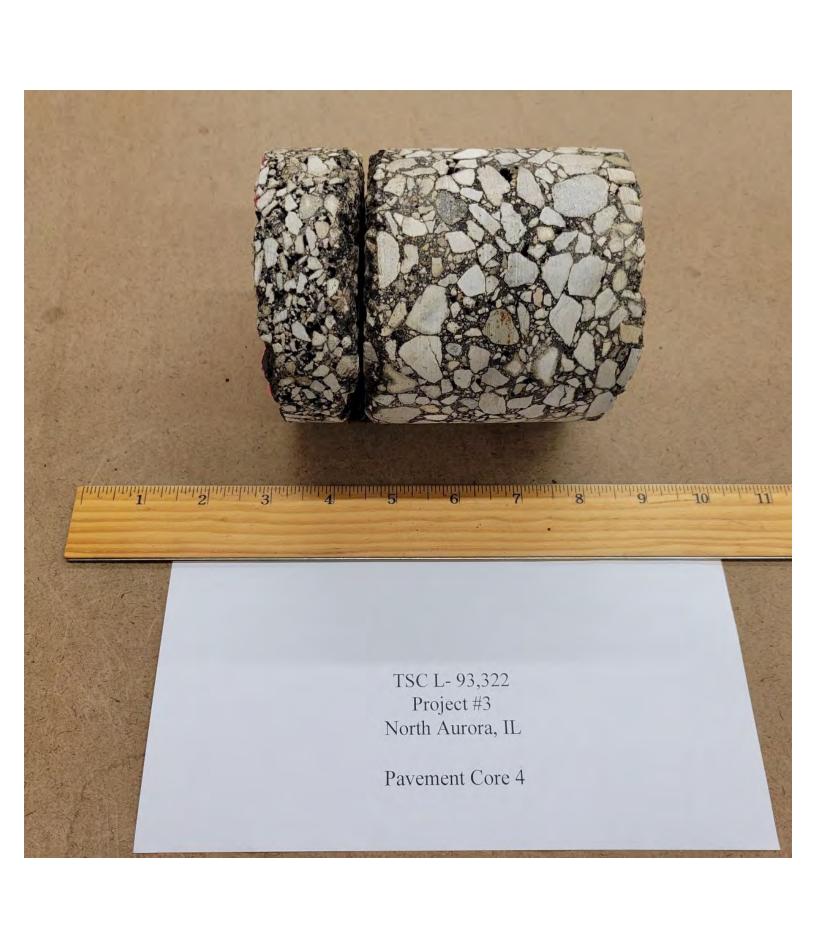
Core	Street	Cross Street	Distance from Cross Street Centerline	Offset from Centerline of Street
1	Pinecreek Drive	Lindsay Circle	118'N	11'E
2	Pinecreek Drive	Hammer Lane	82'S	14'W
3	Pinecreek Drive	Doral Court	194'S	8'E
4	Doral Lane	Hammer Lane (N)	202'N	9'W
5	Wingfoot Drive	Doral Lane (W)	675'SE	12'S
6	Doral Lane	Wingfoot Drive (W)	432'E	8'S
7	Oakcrest Drive	Augusta Drive	29'E	12'N
8	Clark Street	Turnberry Drive	90'S	7'W
9	Fairfield Way	Bubble at west end	110'E	9'S
10	Meadow Lane	Winterberry Court	97'W	9'N
11	Heartfield Drive	Meadow Lane	127'W	10'S
12	Columbia Circle	Woodlawn Drive	137'W	12'N
13	Wingfoot Drive	Columbia Circle (E)	144'W	11'S
14	Hart Road	Wingfoot Drive	113'S	12'W
15	Hart Road	Wingfoot Drive	195'N	5'W
16	Hart Road	Heartfield Drive	412'S	7'E





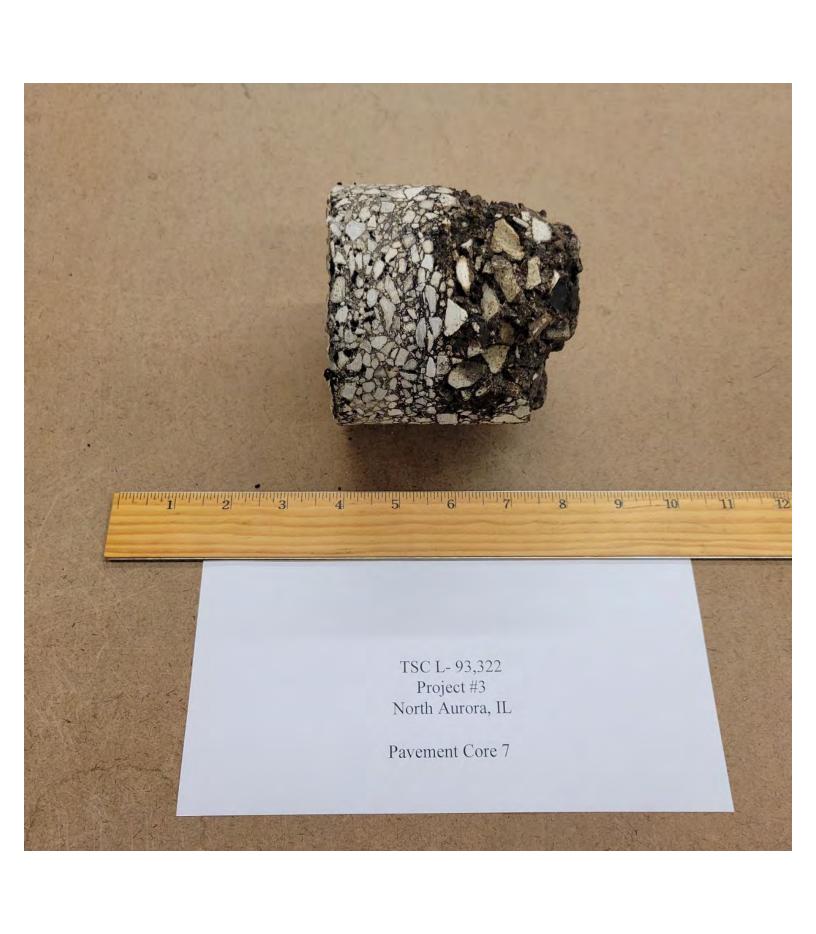
































Corporate Office

360 South Main Place, Carol Stream, IL 60188-2404 630.462.2600 • Fax 630.653.2988

Mr. Brandon Tonarelli Village of North Aurora 25 East State Street North Aurora, IL 60547

RE: L - 93,323ADD

Potentially Impacted Property Evaluation for LPC-662 Form

2022 Street Program Addendum

Area within Banbury Road, Butterfield Road, Hart Road, and south of Sauk Drive

North Aurora, IL

Dear Mr. Tonarelli:

Testing Service Corporation (TSC) has completed a Potentially Impacted Property (PIP) Evaluation, soil sampling, and laboratory analyses for the above captioned project. The general scope of work was outlined in TSC's Proposal number 67,836 dated October 6, 2021. The General Conditions document which accompanied the proposal also applies to this report. TSC was requested to evaluate site soil conditions for the disposal of construction spoils at a Clean Construction & Demolition Debris (CCDD) or Uncontaminated Soil Fill Operation (USFO) facility.

Uncontaminated soil including uncontaminated soil mixed with clean construction or demolition debris (CCDD) accepted at a CCDD fill operation must be certified to be uncontaminated soil in accordance with Section 22.51(f)(2)(B) of the Environmental Protection Act [415 ILCS 5/22.51(f)(2)(B)]. Uncontaminated soil accepted at an uncontaminated soil fill operation (USFO) must be certified to be uncontaminated soil in accordance with Section 22.51a(d)(2)(B) of the Environmental Protection Act [415 ILCS 5/22.51a(d)(2)(B). These certifications must be made by a licensed professional engineer or geologist (PE/PG) using the Form LPC-663 when the soil is removed from a site which is determined by the PE/PG to be a "Potentially Impacted Property" (PIP) based on review of readily ascertainable property history, environmental databases and site reconnaissance. Uncontaminated soil from a site which is not identified as a PIP by the PE/PG may be certified by either the source site owner or operator using LPC-662 with pH analysis only.

Source Site

The source site ("Site") is various portions of streets in a residential area of North Aurora, IL. The specific project portion covered by this report is an area that is bounded by Banbury Road on the west, Butterfield Road on the south, Hart Road on the east, and laying south of Sauk Drive. Only Pinecreek Drive, Doral Lane, Slaker Court, Dewig Court, Matthias Court, and Hammer Lane from Doral to Pinecreek are covered south of Wingfoot Drive. All of the streets including Wingfoot Drive north to Sauk Drive are included. The activity generating the soil for disposal is rehabilitation and/or reconstruction of the street pavement.



Records Review

In accordance with Illinois Administrative Code 35 Part 1100, on behalf of the Site owner, TSC evaluated the historical uses of the Site to identify potential contamination sources, both from the Site and adjoining properties, which may cause the Site to be considered a PIP.

TSC researched the history of the property by reviewing historical topographic maps dating back to 1932 and aerial photographs dating back to 1946. The Site was used for agricultural purposes since before that time with Banbury Road existing to the west, Hart Road to the east, and Butterfield Road to the south. Residential subdivision development at the Site and surrounding area began after 1984, completing after 2002. The Site and surrounding properties then remain as described into the present day. None of the surrounding properties are suspected to have generated any environmental impact to the Site.

TSC evaluated current Federal and State environmental agency records for the Site and vicinity by obtaining information from an EDR First Report from Environmental Data Resources, Inc. (EDR). The EDR First Report identifies listings on reviewed environmental databases within one quarter mile of the Site address and is utilized in identifying potential contamination sources, both at the Site and from adjoining properties, which may cause the Site to be considered a PIP.

The EDR First Report information does not identify the Site on the reviewed environmental databases.

The EDR First Report information does not identify any adjoining nor nearby properties to the Site on the reviewed environmental databases.

All other properties that appear in the EDR First Report were found by the Site reconnaissance and historical review to not be within a zone of potential influence to the Site.

The EDR First Report Orphan Summary information did identify five properties that were found by the Site reconnaissance and historical review to not be within a zone of potential influence to the Site.

Site Reconnaissance

On November 1 and 2, 2021, TSC conducted a reconnaissance of the Site and adjoining properties for the purpose of identifying indications of the use or disposal of hazardous substances or petroleum products. The Site is streets in a residential area consistent with information reviewed on topographic maps, aerial photographs, and the EDR environmental database report. The current status of the surrounding properties is also consistent with the information reviewed. No indications of staining, unnaturally stressed vegetation or areas conspicuously absent of vegetation were noted at the Site. No evidence of aboveground storage tanks or of vent or fill pipes suggesting the presence of underground storage tanks were identified on the Site. No indication of petroleum sheen was identified. No indications of solid waste or drum storage were noted at the Site. No suspect PCB containing equipment or hazardous waste generation was identified on the Site. No evidence of the use or release of hazardous substances or petroleum products was identified at the Site. No additional sources of potential impact from the Site or adjacent properties were identified.



Neither the Site nor any adjoining properties appeared on the environmental database search, or, they were found to not be within a reasonably likely zone of influence to the Site, and the Site reconnaissance also did not identify any evidence of potential impact. Therefore, the Site was **not** identified as a Potentially Impacted Property. The collection of soil samples for the analysis of pH only was therefore performed.

Soil Screening & pH Analysis

On November 1 and 2, 2021, TSC, in conjunction with a geotechnical investigation, performed sixteen soil borings (C-1 through C-16) along the Site street portions as indicated on the attached Boring Location Plan. The soil samples from the borings were screened with a MiniRAE 3000 photoionization detector (PID) which did not identify any elevated PID readings. No visual or odorous signs of impact were noted in the samples. Samples C-1, C-2, C-4, C-5, C-6, C-7, and C-14 all taken from 1-2.5 feet below ground surface (bgs), were chosen as being representative of Site soil conditions, put in a laboratory supplied jar, placed in a cooler on ice, and transported to First Environmental Laboratories, Inc. following standard chain-of-custody procedures. The samples were submitted for analysis of pH.

The analytical results, dated November 12 and December 1, 2021, indicate that the pH of the soil at C-1 is 8.31, at C-2 is 11.04, at C-4 is 8.13, at C-5 is 9.13, at C-6 is 8.56, at C-7 is 8.42, and at C-14 is 7.74. The results for C-1, C-4, C-6, C-7, and C-14 are within the range of 6.25-9.0 units required to be able to dispose of soil at a CCDD/USFO facility. The pH results for C-2 and C-5 are not within the range of 6.25-9.0 units.

Soil samples C-2 and C-5 did not meet pH for disposal at a CCDD/USFO facility. In order to attempt to limit the amount of soil that is excluded from disposal at a CCDD/USFO facility, TSC's Professional Geologist was requested to perform additional samples around C-2 and C-5 to test for pH. On March 1, 2022, TSC mobilized to those locations and acquired additional samples 5 feet to the north and south of C-2 and 5 feet to the east and west of C-5 for this purpose.

The analytical results, dated March 9, 2022, indicate that the pH of the soil at C-2 5' N is 8.61, at C-2 5' S is 8.72, at C-5 5' W is 8.32, and at C-5 5' E is 8.67. The results are within the range of 6.25-9.0 units required to be able to dispose of soil at a CCDD/USFO facility.

Because soil from 5 feet to the north and south of sample C-2 and east and west C-5 did not meet the MAC criteria for pH, the LPC-662 Form cannot be completed for Site soil in those described locations, and that Site soil is ineligible for disposal at a CCDD/USFO facility. Site soil that has not met the MAC criteria for pH can be retained onsite if possible, disposed at an alternative location other than a CCDD/USFO, or can be disposed offsite at a Subtitle D landfill. Typically, disposal that is arranged at a Subtitle D landfill, is selected based on trucking and tipping fees. TSC can provide the analytical results to the landfill selected by the client to inquire if additional analytical testing will be required by the landfill for completion of the waste profile. Please contact TSC if we may be of assistance in completing the waste profile and providing any additional analysis required by the landfill.



Conclusion

Based on review of the historical data and site reconnaissance, a TSC Professional Geologist has concluded that the source site, the area bounded by Banbury Road, Butterfield Road, Hart Road, and Sauk Drive, is **not** a Potentially Impacted Property. The specific project area is depicted on the final page of the EDR First Report. Analysis of pH indicates that the soil at the Site, as indicated on the attached Boring Location Plan, meets the pH requirements for disposal as uncontaminated soil under 35 IAC 1100, with the exception of soil in the vicinity of samples C-2 and C-5 as described above and indicated on the attached Boring Location Plan. TSC has completed the LPC-662 Form, attached, for the Owners signature for the non excluded areas.

If conditions other than those found during the soil exploration are found, please contact us to perform a follow up survey. TSC recommends the full report be forwarded to the USFO facility selected for disposal. It is noted that USFO facility will make the determination on whether or not they will choose to accept the soil and may request additional analytical data. Also note that although the chemical analysis from the representative samples met the MACs, disposal facilities screen each load with a PID, which will determine the final acceptance of individual loads.

We appreciate the opportunity to be of service to you. Please contact us with any questions.

Respectfully,

TESTING SERVICE CORPORATION

Brian K. Walker, P.G. #196.000772 Environmental Department Manager

BKW:AJU:Ijm

Enc: LPC-662 Form

Sample Location Plan

Analytical Reports and Chains of Custody

EDR First Report

Prepared by:

Aaron J. Ulrey, P.G. #196.001390

Project Geologist



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Source Site Certification by Owner or Operator for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-662

Revised in accordance with 35 III. Adm. Code 1100, as amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by source site owners and operators to certify, pursuant to 35 III. Adm. Code 1100.205(a)(1) (A), that soil (i) was removed from a site that is not potentially impacted property and is presumed to be uncontaminated soil and (ii) is within a pH range of 6.25 to 9.0. If you have questions about this form, please telephone the Bureau of Land Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris fill operations or uncontaminated soil fill operations.

Project Name: N Au	ora 2022 Street		ontaminated soil)	Off DI N		00 007 0000
				Butterfield Rd, Hart Rd,	ber, if available: 63	
City: North Aurora	State:		Zip Code: 60542		County: Kane	DI Wexclusions
Township: Batavia	- State.	-	2.p code. <u>00042</u>		_ County. Kane	-
	ate center of site	in decim	al degrees (DD.d	dddd) to five decimal pla	aces (e.g., 40.6789	0, -90.12345):
Latitude: 41.82077	Longitud		30667		4.	
(Decimal D Identify how the lat/lo			ecimal Degrees)			
○ GPS ○ Map I	nterpolation (Photo In	terpolation (Survey Ø Other		
EDR First Report						
EPA Site Number(s)	if assigned:	BOL: No	ne	BOW: None	BOA: None	
Approximate Start Da	ate (mm/dd/yyyy)			Approximate End Date	(mm/dd/yyyy):	
Estimated Volume of	이 이 사람이 사용하다 하는 그 이상되었다.	-	44.1			
I. Owner/Operat		n for S	ource Site			
Si	te Owner				Operator	
Name:				Name:		
Street Address:				Street Address:		
PO Box:				PO Box:		
City:			State:	City:		State:
Zip Code:	Ph	one:		Zip Code:	Phone:	
Contact:				Contact:		
				And the state of t		

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

Project Name:	N Aurora 2022 Street Program Addendum	Latitude: 41.82077	Longitude: -88.30667
1. [] T			

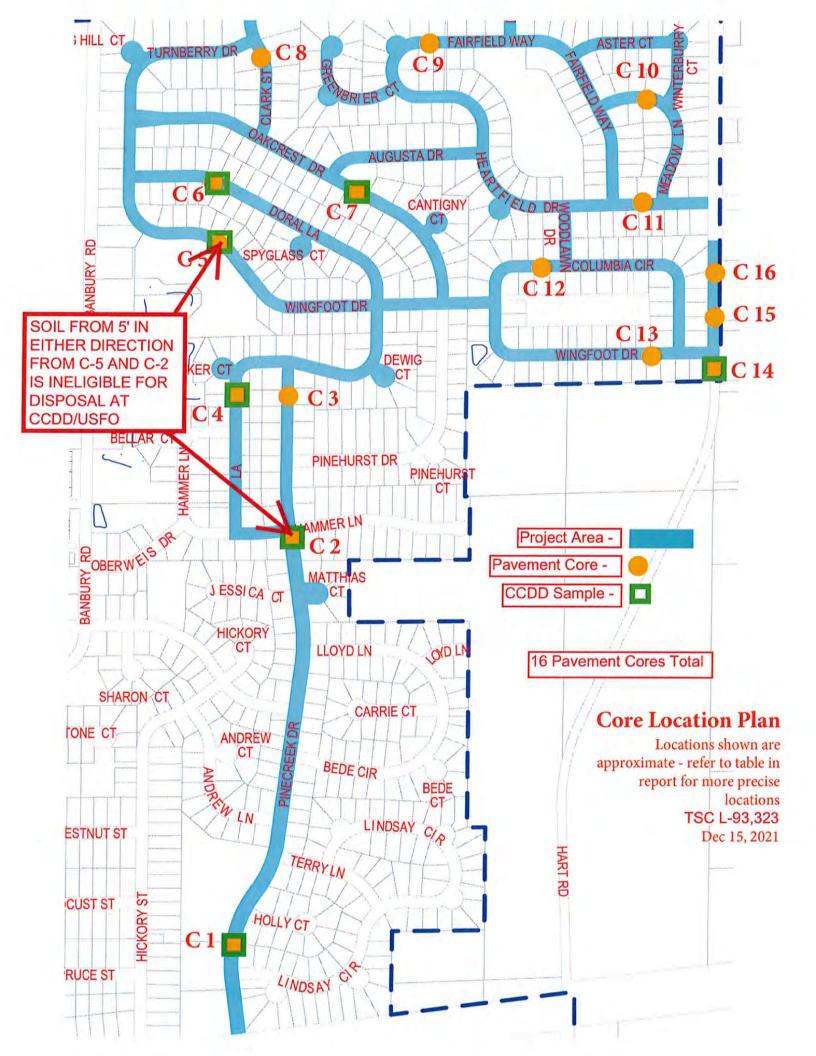
Source Site Certification

III. Descriptions of Current and Past Uses of Source Site

Describe the current and past uses of the site and nearby properties.* Attach additional information as needed. The description must take into account, at a minimum, the following for the source site and for nearby property: (1) use of the properties for commercial or industrial purposes; (2) the use, storage or disposal of chemical or petroleum products in individual containers greater than 5 gallons or collectively more than 50 gallons; (3) the current or past presence of any storage tanks (above ground or underground); (4) any waste storage, treatment or disposal at the properties; (5) any reported releases or any environmental cleanup or removal of contaminants; (6) any environmental liens or governmental notification of environmental violations; (7) any contamination in a well that exceeds the Board's groundwater quality standards; (8) the use, storage, or disposal of transformers or capacitors manufactured before 1979; and (9) any fill dirt brought to the properties from an unknown source or site.

Number of pages attached: 29		
See attached TSC report. Topo maps reviewed back to 1932, as before that time until residential subdivision development at Site aperformed and screened with a PID, which did not identify reading identify the source site, nor any adjoining or nearby properties, or did not identify the above listed environmental concerns.	after 1984, completing after 2002. Sixteen soil borings gs exceeding background conditions. EDR First Report did not	
The description must be sufficient to demonstrate that the source source site owner or operator to provide this certification.	e site is not potentially impacted property, thereby allowing the	
V. Soil pH Testing Results		
Describe the results of soil pH testing showing that the soil pH is volumentation.	within the range of 6.25 to 9.0 and attach any supporting	
Number of pages attached: 23		
Soil sample screened with PID identified no volatile organics. Sa by First Environmental Laboratories, an IL ELAP/NELAC certified indicates soil sample C-1 had a pH of 8.31, C-2 had 11.04, C-4 had 7.74. From 3/9/22 C-2 5' N had 8.61 and 5' S had 8.72, C-5 from borings C-2 and C-5 is excluded from this LPC-662 form, excluded Signature	laboratory. Analytical reports dated 11/11/21 and 12/1/21 and 8.13, C-5 had 9.13, C-6 had 8.56, C-7 had 8.42, and C-14 5' W had 8.32 5' E had 8.67. Soil from 5' in either direction clusion areas indicated on the attached Boring Location Plan.	
성 <mark>가</mark> 면 하면 하면 가입니다. 그렇게 되었다. 그렇게 하고 있는 것이 되었다. 그리고 있다. 이 네트 그래, 네		
n accordance with the Illinois Environmental Protection Act [415	(owner, operator or authorized representataive of source site)	
ertify that this site is not a potentially impacted property and the sine soil pH is within the range of 6.25 to 9.0. I further certify that the removal of contaminants. Additionally, I certify that I am either ne site owner or site operator and am authorized to sign this form ut not limited to, all attachments and other information, is to the best of the sign than the site of the sign than the site of the sign that are site of the sign than the site of the sign that are site of the sign than the site of	ioil is presumed to be uncontaminated soil. I also certify that the soil has not been removed from the site as part of a cleanup the site owner or operator or a duly authorized representative of a Furthermore, I certify that all information submitted, including lest of my knowledge and belief, true, accurate and complete.	
ny person who knowingly makes a false, fictitious, or fraudu PA commits a Class 4 felony. A second or subsequent offer		
) Owner (Owner's Duly Authorized Representative	00
rinted Name	Date	
ignature	3	

IL 532-1855 LPC 348 Rev. 1/2019





November 11, 2021

Mr. Aaron Ulrey
TESTING SERVICE CORP.

360 S. Main Place Carol Stream, IL 60188

Project ID: PO# 93323, N Aurora Road Progra 2022

First Environmental File ID: 21-7446 Date Received: November 09, 2021

Dear Mr. Aaron Ulrey:

The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number:

1002922021-7: effective 06/25/2021 through 02/28/2022.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

Joy Geraci Project Manager

Case Narrative

TESTING SERVICE CORP.

Lab File ID: 21-7446

Project ID: PO# 93323, N Aurora Road Progra 2022

Date Received: November 09, 2021

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The results in this report apply to the samples in the following table:

Laboratory Sample ID	Client Sample Identifier	Date/Time Collected
21-7446-001	C-1	11/2/2021
21-7446-002	C-2	11/2/2021
21-7446-003	C-4	11/2/2021
21-7446-004	C-5	11/2/2021
21-7446-005	C-7	11/2/2021
21-7446-006	C-14	11/2/2021

Sample Batch Comments:

Time of sample collection was not provided.



Case Narrative

TESTING SERVICE CORP.

Lab File ID: 21-7446

Project ID: PO# 93323, N Aurora Road Progra 2022

Date Received: November 09, 2021

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The following is a definition of flags that may be used in this report:

Flag	Description	Flag	Description		
A	Method holding time is 15 minutes from collection. Lab analysis was performed as soon as possible.				
В	Analyte was found in the method blank.	L	LCS recovery outside control limits.		
<	Analyte not detected at or above the reporting limit.	M	MS recovery outside control limits; LCS acceptable.		
С	Sample received in an improper container for this test.	P	Chemical preservation pH adjusted in lab.		
D	Surrogates diluted out; recovery not available.	Q	Result was determined by a GC/MS database search.		
Е	Estimated result; concentration exceeds calibration range.	S	Analysis was subcontracted to another laboratory.		
G	Surrogate recovery outside control limits.	T	Result is less than three times the MDL value.		
Н	Analysis or extraction holding time exceeded.	W	Reporting limit elevated due to sample matrix.		
I	ICVS % rec outside 95-105% but within 90-110%				
J	Estimated result; concentration is less than routine RL but greater than MDL.	N	Analyte is not part of our NELAC accreditation or accreditation may not be available for this parameter.		
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.		



Analytical Report

Client: TESTING SERVICE CORP. Date Collected: 11/02/21

Project ID: PO# 93323, N Aurora Road Progra 2022 **Time Collected:**

 Sample ID:
 C-1
 Date Received:
 11/09/21

 Sample No:
 21-7446-001
 Date Reported:
 11/11/21

Results are reported on an "as received" basis.

Analyte		Result	R.L.	Units	Flags
pH @ 25 ° C , 1:2 Analysis Date: 11/11/21 11:30	Method: 9045D				
рН @ 25°C, 1:2		8.31		Units	



Analytical Report

Client: TESTING SERVICE CORP. Date Collected: 11/02/21

Project ID: PO# 93323, N Aurora Road Progra 2022 **Time Collected:**

 Sample ID:
 C-2
 Date Received:
 11/09/21

 Sample No:
 21-7446-002
 Date Reported:
 11/11/21

Results are reported on an "as received" basis.

Analyte		Result	R.L.	Units	Flags
pH @ 25 °C, 1:2 Analysis Date: 11/11/21 11:30	Method: 9045D				_
рН @ 25°C, 1:2		11.04		Units	



Analytical Report

Client: TESTING SERVICE CORP. Date Collected: 11/02/21

Project ID: PO# 93323, N Aurora Road Progra 2022 **Time Collected:**

 Sample ID:
 C-4
 Date Received:
 11/09/21

 Sample No:
 21-7446-003
 Date Reported:
 11/11/21

Analyte		Result	R.L.	Units	Flags
pH @ 25 °C, 1:2 Analysis Date: 11/11/21 11:30	Method: 9045D				_
рН @ 25°С, 1:2		8.13		Units	



Analytical Report

Client: TESTING SERVICE CORP. Date Collected: 11/02/21

Project ID: PO# 93323, N Aurora Road Progra 2022 **Time Collected:**

 Sample ID:
 C-5
 Date Received:
 11/09/21

 Sample No:
 21-7446-004
 Date Reported:
 11/11/21

Analyte		Result	R.L.	Units	Flags
pH @ 25 °C, 1:2 Analysis Date: 11/11/21 11:30	Method: 9045D				_
рН @ 25°С, 1:2		9.13		Units	



Analytical Report

Client: TESTING SERVICE CORP. Date Collected: 11/02/21

Project ID: PO# 93323, N Aurora Road Progra 2022 **Time Collected:**

 Sample ID:
 C-7
 Date Received:
 11/09/21

 Sample No:
 21-7446-005
 Date Reported:
 11/11/21

Analyte		Result	R.L.	Units	Flags
pH @ 25°C, 1:2 Analysis Date: 11/11/21 11:30	Method: 9045D				
рН @ 25°C, 1:2		8.42		Units	



Analytical Report

Client: TESTING SERVICE CORP. Date Collected: 11/02/21

Project ID: PO# 93323, N Aurora Road Progra 2022 **Time Collected:**

 Sample ID:
 C-14
 Date Received:
 11/09/21

 Sample No:
 21-7446-006
 Date Reported:
 11/11/21

Analyte		Result	R.L.	Units	Flags
pH @ 25°C, 1:2 Analysis Date: 11/11/21 11:30	Method: 9045D				_
рН @ 25°С, 1:2		7.74		Units	

CHAIN OF CUSTODY RECORD

First Environmental Laboratories

Naperville, Illinois 60563 Phone: (630) 778-1200 • Fax: (630) 778-1233 E-mail: firstinfo@firstenv.com • www.firstenv.com 1600 Shore Road, Suite D

IEPA Certification #100292

Send Report To:	Phone:	City: (2001 Stream	Street Address:	Company Name:
Send Report To: Apuron Ulrey	e-mail: envolent @tsccorp.com	Stream	Street Address: 360 5 Mon Pi	30
	30001picon	State: IC		
		Zip: 60188		

T SDWA	Program: ☐ TACO/SRP ☐ CCDD ☐ NPDES ☐ LUST *Matrix Code Key: S-Soil SL-Sludge DW-Drinking Water WW-Wastewater GW-Groundwater WIPE-Wipe O-Other	/SRPCCDD -Soil SL-Sludge E V-Groundwater W	n: TACO/SRP Code Key: S-Soil (Istewater GW-Grou		No	use onLy: erated: Yes ymperature:	LAB COURIER USE ONLY: Sample Refrigerated: Yes Refrigerator Temperature:	o o	C Yes No. 23	Cooler Temperature: 0.1-6°C Yes No.—Received within 6 hrs. of collection:——Ce Present: Yes No.— Notes and Special Instructions:	FOR LAB USE ONLY: Cooler Temperature Received within 6 h ce Present: Yes X Votes and Special
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Al- 7446-001	Comments					X	Matrix	ription	Sample Description		Date/Time Taken
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	Analyze	1	1	1	1	200		Jam 2	Project I.D.: N Autora Road Program 2022	D.: N Aus	Project I.



December 01, 2021

Mr. Brian Walker
TESTING SERVICE CORP.

360 S. Main Place Carol Stream, IL 60188

Project ID: 93,322/93,323

First Environmental File ID: 21-7922 Date Received: November 24, 2021

Dear Mr. Brian Walker:

The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number:

1002922021-7: effective 06/25/2021 through 02/28/2022.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

Ryan Gerrick Project Manager

Case Narrative

TESTING SERVICE CORP.

Lab File ID: 21-7922

Project ID: 93,322/93,323 Date Received: November 24, 2021

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The results in this report apply to the samples in the following table:

Laboratory Sample ID	Client Sample Identifier	Date/Time Collected
21-7922-001	C-6, Sample 2 1.2'-1.7'	11/1/2021

Sample Batch Comments:

Time of sample collection was not provided.

Lab File ID: 21-7922



1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • FirstEnv.com

Case Narrative

TESTING SERVICE CORP.

Project ID: 93,322/93,323 Date Received: November 24, 2021

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The following is a definition of flags that may be used in this report:

Flag	Description	Flag Description			
A	Method holding time is 15 minutes from collection. Lab an	alysis	was performed as soon as possible.		
В	Analyte was found in the method blank.	L	LCS recovery outside control limits.		
<	Analyte not detected at or above the reporting limit.	M	MS recovery outside control limits; LCS acceptable.		
С	Sample received in an improper container for this test.	P	Chemical preservation pH adjusted in lab.		
D	Surrogates diluted out; recovery not available.	Q	Result was determined by a GC/MS database search.		
Е	Estimated result; concentration exceeds calibration range.	S	Analysis was subcontracted to another laboratory.		
G	Surrogate recovery outside control limits.	T	Result is less than three times the MDL value.		
Н	Analysis or extraction holding time exceeded.	W	Reporting limit elevated due to sample matrix.		
I	ICVS % rec outside 95-105% but within 90-110%				
J	Estimated result; concentration is less than routine RL but greater than MDL.	N	Analyte is not part of our NELAC accreditation or accreditation may not be available for this parameter.		
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.		



Analytical Report

Client: TESTING SERVICE CORP. Date Collected: 11/01/21

Project ID: 93,322/93,323 Time Collected:

 Sample ID:
 C-6, Sample 2 1.2'-1.7'
 Date Received:
 11/24/21

 Sample No:
 21-7922-001
 Date Reported:
 12/01/21

Analyte		Result	R.L.	Units	Flags
pH @ 25°C, 1:2 Analysis Date: 11/30/21 12:45	Method: 9045D				
рН @ 25°C, 1:2		8.56		Units	

Phone: (630) 778-1200 • Fax: (630) 778-1233

Naperville, Illinois 60563

1600 Shore Road, Suite D

First Environmental Laboratories

Street Address:

60 S. mais P

estins Jenice

Stream

Company Name:

Phone: 462

e-mail:

KOS

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210

State:

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CHAIN OF CUSTODY RECORD

Page____ of ___ pgs

E-mail: firstinfo@firstenv.com • www.firstenv.com IEPA Certification #100292 Relinquished By: Notes and Special Instructions: Relinquished By-FOR LAB USE ONLY: Ice Present: Yes No Received within 6 hrs of collection: Cooler Temperature: 0.1/6°C Yes V No. P.O. #: Project I.D.: Date/Time Taken 939-93322 Sample Description may 20 ဂိ Date/Time Date/Time 93,323 Refrigerator Temperature: Sample Refrigerated: Yes_ LAB COURIER USE ONLY: Matrix Parameter(s) Sampled By: Send Report To: ا No ا 0 Received By: Received By:_ たりなく Program: TACO/SRP WW-Wastewater GW-Groundwater WIPE-Wipe 'Matrix Code Key: S-Soil SL-Sludge DW-Drinking Water 10m WILSON CCDD NPDES LUST Hold - Do Not Analyze Date/Time 11/24/2/ Date/Time Comments O-Other SDWA Lab I.D.



March 09, 2022

Mr. Aaron Ulrey
TESTING SERVICE CORP.

360 S. Main Place Carol Stream, IL 60188

Project ID: PO# 93323, Aurora Streets 2022 Pinecreek

First Environmental File ID: 22-1224 Date Received: March 01, 2022

Dear Mr. Aaron Ulrey:

The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number:

1002922022-8: effective 02/10/2022 through 02/28/2023.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

Ryan Gerrick Project Manager

Case Narrative

TESTING SERVICE CORP.

Lab File ID: 22-1224

Project ID: PO# 93323, Aurora Streets 2022 Pinecreek

Date Received: March 01, 2022

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The results in this report apply to the samples in the following table:

Laboratory Sample ID	Client Sample Identifier	Date/Time Collected
22-1224-001	C-2 5' N	3/1/2022 9:30
22-1224-002	C-2 5' S	3/1/2022 9:50
22-1224-003	C-5 5' W	3/1/2022 8:30
22-1224-004	C-5 5' E	3/1/2022 8:50

Sample Batch Comments:

Sample acceptance criteria were met.



Case Narrative

TESTING SERVICE CORP.

Lab File ID: 22-1224

Project ID: PO# 93323, Aurora Streets 2022 Pinecreek

Date Received: March 01, 2022

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The following is a definition of flags that may be used in this report:

Flag	Description	Flag Description			
A	Method holding time is 15 minutes from collection. Lab an	alysis	was performed as soon as possible.		
В	Analyte was found in the method blank.	L	LCS recovery outside control limits.		
<	Analyte not detected at or above the reporting limit.	M	MS recovery outside control limits; LCS acceptable.		
С	Sample received in an improper container for this test.	P	Chemical preservation pH adjusted in lab.		
D	Surrogates diluted out; recovery not available.	Q	Result was determined by a GC/MS database search.		
Е	Estimated result; concentration exceeds calibration range.	S	Analysis was subcontracted to another laboratory.		
G	Surrogate recovery outside control limits.	T	Result is less than three times the MDL value.		
Н	Analysis or extraction holding time exceeded.	W	Reporting limit elevated due to sample matrix.		
I	ICVS % rec outside 95-105% but within 90-110%				
J	Estimated result; concentration is less than routine RL but greater than MDL.	N	Analyte is not part of our NELAC accreditation or accreditation may not be available for this parameter.		
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.		



Analytical Report

Client:TESTING SERVICE CORP.Date Collected:03/01/22Project ID:PO# 93323, Aurora Streets 2022 PinecreekTime Collected:9:30Sample ID:C-2 5' NDate Received:03/01/22Sample No:22-1224-001Date Reported:03/09/22

Analyte		Result	R.L.	Units	Flags
pH @ 25 °C, 1:2 Analysis Date: 03/09/22 8:50	Method: 9045D				_
рН @ 25°C, 1:2		8.61		Units	



Analytical Report

Client:TESTING SERVICE CORP.Date Collected:03/01/22Project ID:PO# 93323, Aurora Streets 2022 PinecreekTime Collected:9:50Sample ID:C-2 5' SDate Received:03/01/22Sample No:22-1224-002Date Reported:03/09/22

Analyte		Result	R.L.	Units	Flags
pH @ 25 °C, 1:2 Analysis Date: 03/09/22 8:50	Method: 9045D				_
рН @ 25°C, 1:2		8.72		Units	



Analytical Report

Client:TESTING SERVICE CORP.Date Collected:03/01/22Project ID:PO# 93323, Aurora Streets 2022 PinecreekTime Collected:8:30Sample ID:C-5 5' WDate Received:03/01/22Sample No:22-1224-003Date Reported:03/09/22

Analyte		Result	R.L.	Units	Flags
pH @ 25 °C, 1:2 Analysis Date: 03/09/22 8:50	Method: 9045D				_
рН @ 25°С, 1:2		8.32		Units	



Analytical Report

Client:TESTING SERVICE CORP.Date Collected:03/01/22Project ID:PO# 93323, Aurora Streets 2022 PinecreekTime Collected:8:50Sample ID:C-5 5' EDate Received:03/01/22Sample No:22-1224-004Date Reported:03/09/22

Analyte		Result	R.L.	Units	Flags
pH @ 25 °C, 1:2 Analysis Date: 03/09/22 8:50	Method: 9045D				_
рН @ 25°C, 1:2		8.67		Units	

IEPA Certification #100292

E-mail: firstinfo@firstenv.com • www.firstenv.com Phone: (630) 778-1200 • Fax: (630) 778-1233

Phone:

Street Address: Company Name:

030

/ MOS/ N

(also 1

Stream

Sampled By: Send Report To:

TOTON VIEW

750

VINCY

e-mail: envdept @ tsccorp. com

State:

H

Zip: 0 0

00

Naperville, Illinois 60563 1600 Shore Road, Suite D

CHAIN OF CUSTODY RECORD

Page
6
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1-
9
29

Project I.D.: Autora Shreets 2022 Pine craek Area Proje	12 10,25	Date/Time 3/1/22		Received By:	12 1025	Date/Time 3-1-22	Relinquished By: In I May	Relinqui
Program: TACO/SRP CCDD NPDES LUST SDWA		DW-Drinking Water WIPE-Wipe O-Other	Code Key: S-Soil SL-Sludge Istewater GW-Groundwater V			ų,	esent: Yes X No and Special Instructions:	Ice Pres
323 Sample Description Comments Comments Lab LD. Comments 22.1224	SDWA		☐ TACO/SRP	ő'			r Temperature: 0.1-6°C Yest No. 2.3	Cooler To
1.D.: Autora Streets 2022 Pine Creek Area 933.23 1.D.: Autora Streets 2022 Pine Creek Area 933.23 1.D.: Autora Streets 2022 Pine Creek Area 933.23 1.D.: Autora Streets 2022 Pine Creek Area 1					PE ONLY.	I AB COLIDIES II	AB IGE ONLY.	EOBIAB
933 23 Sample Description Matrix Comments Lab LD. 10830 C-2 5'N 5 × 0830 C-5 5'K 5 × 0850 C-5 5'E 5 × 0850								
11.1.: Autora Streets 2022 Pine Greek Area 93323 11.1.: Autora Streets 2022 Pine Greek Area 93323 11.1.: Autora Streets 2022 Pine Greek Area 11.1.: A								
1.D.: Aurora Streets 2022 Pine creek Area Reserved Area Streets 2022 Pine creek Area Reserved Area Streets 2022 Pine creek Area Reserved Area								
1.D.: Aurora Streets 2022 Pine (1728 K Area 1828) 933 23 Image: Sample Description Matrix Comments Lab I.D. 10930 C-2 5'N 5 X 9950 C-2 5'S 5 X 9950 C-5 5'F				-				
1.D.: Aurora Streets 2022 Pine Greek Area 933 23 1.D.: Aurora Streets 2022 Pine Greek Area 933 23 1.D.: Aurora Streets 2022 Pine Greek Area 1.D.: Aur	400-				×	5	5-7	4
1.D.: Aurora Streets 2022 Pine creek Area (187) 93323 1.D.: Aurora Streets 2022 Pine creek Area (187) 1.D.: Aurora (187) 1	-003				X	3	C-5 5'	
1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix 1.D.: Aurora Streets 2022 Pine creek Area Sample Description Matrix	- 002				X	2		
Shreets 2022 Pine creek Area range of the state of the comments of the comments	22-1224-001				X	S	2 0930 C-2 S'	3-1-2
Streets 2022 Pine creek Area signatures	Lab I.D.	Comments						Date/1
Streets 2022 Pine creek Area		Ho	11/1/2	1	10/			
Streets 2022 Pine creek Area meters		10-6	1111	1	ara.			
Streets 2022 Pine creek Area 3/////		To Not	1111	1	men		93323	₽O #
1//////		Analy	1////	1	er (s		ject I.D.: AUTOR STREETS LULL I	Projec
		1 100	1111	1	1		1 1	

Rev. 6/19

Sanitary Sewer Extension Section 3

Pinecreek Drive To Winterburry Court Area North Aurora, IL 60542

Inquiry Number: 6712041.1s

October 20, 2021

EDR FIRST REPORT

A Search of ASTM E1527-13 §8.2.1 Databases



Table of Contents

This report includes a search of reasonably available environmental records to assist the professional in compliance with Section 8.2.1 Standard Federal, State, and Tribal Environmental Record Source of ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-13). Additional environmental records sources may be available for your property.

Target Site:

PINECREEK DRIVE TO WINTERBURRY COURT AREA NORTH AURORA, IL 60542

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)	UTMs
Longitude:	88.306671	88.3066710 - 88° 18' 24.01''	Easting: 391477.4
Latitude:	41.820772	41.8207720 - 41° 49' 14.77''	Northing: 4630489.0
Elevation:	716 ft. above sea level		Zone: Zone 16

<u>SECTION</u>	AGE
Search Summary.	ES-1
Sites Sorted by Distance	ES-5
Sites Sorted by Database.	ES-6
1 Mile Map	2
0.25 Mile Map	3
Mapped Site Details	4
Orphan Summary.	OR-1
Records Searched/Data Currency Tracking	GR-1
USGS 7.5 Minute Topographic Map.	TM-1

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Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	Orphan	TOTALS
Federal NPL site list										
	NPL	07/29/2021	0.250	0	0	0	-	-	0	0
	Proposed NPL	07/29/2021	0.250	0	0	0	-	-	0	0
	NPL LIENS	10/15/1991	TP	0	-	-	-	-	0	0
Federal Delisted NPL	site list									
	Delisted NPL	07/29/2021	0.250	0	0	0	-	-	0	0
Federal CERCLIS list										
	FEDERAL FACILITY	05/25/2021	0.250	0	0	0	_	-	0	0
	SEMS	07/29/2021	0.250	0	0	0	-	-	1	1
Federal CERCLIS NFF	RAP site list									
	SEMS-ARCHIVE	07/29/2021	0.250	0	0	0	-	-	0	0
Federal RCRA CORRA	ACTS facilities list									
	CORRACTS	09/13/2021	0.250	0	0	0	-	-	0	0
Federal RCRA non-CO	ORRACTS TSD facilities	list								
	RCRA-TSDF	09/13/2021	0.250	0	0	0	-	-	0	0
Federal RCRA genera	tors list									
· ·	RCRA-LQG	09/13/2021	0.250	0	0	0	_	_	0	0
	RCRA-SQG	09/13/2021	0.250	0	0	0	-	-	0	0
	RCRA-VSQG	09/13/2021	0.250	0	0	0	-	-	0	0
Federal institutional c	controls / engineering co	ontrols registr	ies							
	LUCIS	05/10/2021	0.250	0	0	0	-	-	0	0
	US ENG CONTROLS		0.250	0	0	0	-	-	0	0
	US INST CONTROLS	05/17/2021	0.250	0	0	0	-	-	0	0
Federal ERNS list										
	ERNS	06/14/2021	TP	0	-	-	-	-	0	0
State- and tribal - equ	ivalent CERCLIS									
·	SSU	07/08/2021	0.250	0	0	0	-	-	0	0
State and tribal landfil	ll and/or solid waste dis	posal site list	s							
	CCDD	09/11/2020	0.250	0	0	0	_	_	0	0

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	Orphan	TOTAL
	SWF/LF	12/31/2019	0.250	0	0	2	-	-	1	3
	LF SPECIAL WASTE	01/01/1990	0.250	0	0	0	-	-	0	0
	IL NIPC	08/01/1988	0.250	0	0	0	-	-	0	0
State and tribal leaki	ng storage tank lists									
	LUST	07/19/2021	0.250	0	0	0	-	_	3	3
	INDIAN LUST	04/28/2021	0.250	0	0	0	_	_	0	0
	LUST TRUST	06/06/2016	0.250	0	0	0	-	-	0	0
State and tribal regis	stered storage tank lists									
•	FEMA UST	01/29/2021	0.250	0	0	0	_	_	0	0
	UST	07/19/2021	0.250	0	0	0	_	_	0	0
	AST	04/12/2021	0.250	0	0	0	_	_	0	0
	INDIAN UST	04/28/2021	0.250	0	0	0	-	-	0	0
State and tribal insti	tutional control / enginee	erina control re	eaistries							
	ENG CONTROLS	06/24/2021	0.250	0	0	0			0	0
	INST CONTROL	06/24/2021	0.250	0	0	0	-	-	0	0
	INST CONTROL	00/24/2021	0.230	U	U	U	-	-	U	U
State and tribal volu	-									
	INDIAN VCP	07/27/2015	0.250	0	0	0	-	-	0	0
	SRP	06/24/2021	0.250	0	0	0	-	-	0	0
State and tribal Brow	vnfields sites									
	BROWNFIELDS	02/11/2010	0.250	0	0	0	-	-	0	0
Local Brownfield list	ts									
	US BROWNFIELDS	06/10/2021	0.250	0	0	0	-	-	0	0
Local Lists of Landfi	III / Solid Waste Disposal	Sites								
	INDIAN ODI	12/31/1998	0.250	0	0	0	_	_	0	0
	DEBRIS REGION 9	01/12/2009	0.250	0	0	0	_	_	0	0
	ODI	06/30/1985	0.250	0	0	0	-	-	0	0
Local Lists of Hazard	dous waste / Contaminat	ed Sites								
	US HIST CDL	05/18/2021	TP	0	_	_	_	_	0	0
	CDL	01/02/2021	TP	0	-	-	-	-	0	0
	US CDL	05/18/2021	TP	0	-	-	-	-	0	0
Local Land Records										
	LIENS 2	07/29/2021	TP	0	_	_	_	_	0	0
	LILINO Z	0112312021	11	U		-	-	-	U	J

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	Orphan	TOTAL
Records of Emerge	ncy Release Reports									
	HMIRS	09/12/2021	TP	0	-	-	-	-	0	0
	SPILLS	05/27/2021	TP	0	-	-	-	-	0	0
	SPILLS 90	07/18/2012	TP	0	-	-	-	-	0	0
Other Ascertainable	e Records									
	RCRA NonGen / NLR	09/13/2021	0.250	0	0	0	-	-	0	0
	FUDS	05/04/2021	0.250	0	0	0	-	-	0	0
	DOD	12/31/2005	0.250	0	0	0	-	-	0	0
	SCRD DRYCLEANERS		0.250	0	0	0	-	-	0	0
	US FIN ASSUR	09/13/2021	TP	0	-	-	-	-	0	0
	EPA WATCH LIST	08/30/2013	TP	0	_	_	_	_	0	0
	2020 COR ACTION	09/30/2017	0.250	0	0	0	_	_	0	0
	TSCA	12/31/2016	TP	0	-	-	_	_	0	0
	TRIS	12/31/2018	TP	0	_	_	_	_	0	0
	SSTS	07/19/2021	TP	0	_	_	_	_	0	0
	ROD	07/29/2021	0.250	0	0	0	_	_	0	0
	RMP	05/07/2021	TP	0	-	-	_		0	0
	RAATS	04/17/1995	TP	0					0	0
	PRP	12/30/2020	TP	0	-	-	-	-	0	0
	PADS	11/19/2020	TP	0	-	-	-	-	0	0
	ICIS		TP	-	-	-	-	-	-	
		11/18/2016		0	-	-	-	-	0	0
	FTTS	04/09/2009	TP	0	-	-	-	-	0	0
	MLTS	03/08/2021	TP	0	-	-	-	-	0	0
	COAL ASH DOE	12/31/2019	TP	0	-	-	-	-	0	0
	COAL ASH EPA	01/12/2017	0.250	0	0	0	-	-	0	0
	PCB TRANSFORMER	09/13/2019	TP	0	-	-	-	-	0	0
	RADINFO	07/01/2019	TP	0	-	-	-	-	0	0
	HIST FTTS	10/19/2006	TP	0	-	-	-	-	0	0
	DOT OPS	01/02/2020	TP	0	-	-	-	-	0	0
	CONSENT	06/30/2021	0.250	0	0	0	-	-	0	0
	INDIAN RESERV	12/31/2014	0.250	0	0	0	-	-	0	0
	UMTRA	08/30/2019	0.250	0	0	0	-	-	0	0
	LEAD SMELTERS	07/29/2021	TP	0	-	-	-	-	0	0
	US AIRS	10/12/2016	TP	0	-	-	-	-	0	0
	US MINES	05/03/2021	0.250	0	0	0	-	-	0	0
	FINDS	05/05/2021	TP	0	-	-	-	-	1	1
	AIRS	07/16/2021	TP	0	-	-	-	-	0	0
	BOL	05/19/2021	TP	0	-	-	-	-	0	0
	CHICAGO ENV	06/09/2021	TP	0	-	-	-	-	0	0
	COAL ASH	10/01/2011	0.250	0	0	0	-	-	0	0
	DRYCLEANERS	04/29/2021	0.250	0	0	0	_	_	0	0

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	Orphan	TOTALS
	Financial Assurance	09/01/2020	TP	0	-	-	-	-	0	0
	HWAR	12/31/2019	TP	0	-	-	-	-	0	0
	IMPDMENT	12/31/1980	0.250	0	0	0	-	-	0	0
	NPDES	04/16/2014	TP	0	-	-	-	-	0	0
	PIMW	06/11/2021	0.250	0	0	0	-	-	0	0
	TIER 2	12/31/2020	TP	0	-	-	-	-	0	0
	UIC	08/07/2020	TP	0	-	-	-	-	0	0
EDR Exclusive Rec	ords									
	EDR MGP	08/28/2009	0.250	0	0	0	-	-	0	0
	EDR Hist Auto	02/20/2007	0.250	0	1	1	-	-	0	2
	EDR Hist Cleaner	02/20/2007	0.250	0	0	0	-	-	0	0
Exclusive Recovere	ed Govt. Archives									
	RGA HWS		TP	0	-	_	-	_	0	0
	RGA LF		TP	0	_	_	-	_	0	0
	RGA LUST		TP	0	-	-	-	-	0	0
	- Totals			0	1	3	0	0	6	10

Sites Sorted by Distance

TARGET PROPERTY ADDRESS:

PINECREEK DRIVE TO WINTERBURRY COURT AREA NORTH AURORA, IL 60542

Click on Map ID to see full detail.

MAP				RELATIVE	DIST (ft, mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
1	BP LINDA VAN DEN EED	612 HICKORY CT	EDR Hist Auto	Higher	335, 0.063, West
2	BATAVIA QUARRY PARK		SWF/LF	Lower	766, 0.145, SW
3	BATAVIA BP SERVICE C	2S943 SHAGBARK DR	EDR Hist Auto	Lower	849, 0.161, WNW
4	ALUMINUM PROCESSING		SWF/LF	Higher	893, 0.169, ESE

Sites Sorted by Database

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

SURROUNDING SITES: SEARCH RESULTS

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge

Site	Address	Direction / Distance	Map ID	Page
BATAVIA QUARRY PARK IEPA ID Number: 890100005		SW (0.145 mi. / 766 ft.)	2	4
ALUMINUM PROCESSING Operational Status: CLOSED FINAL CO IEPA ID Number: 890050003	VER	ESE (0.169 mi. / 893 ft.)	4	7

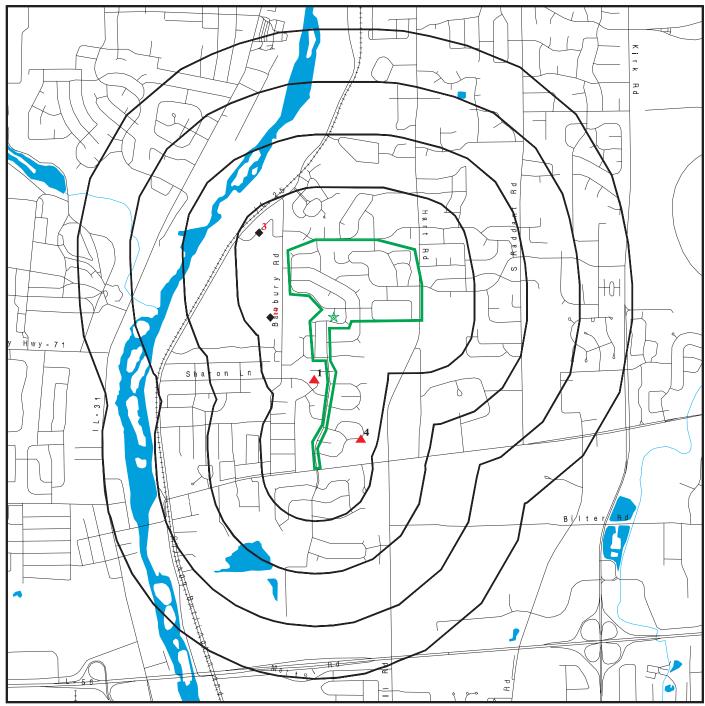
EDR Exclusive Records

EDR Hist Auto: EDR Exclusive Historical Auto Stations

Site	Address	Direction / Distance	Map ID	Page
BP LINDA VAN DEN EED	612 HICKORY CT	W (0.063 mi. / 335 ft.)	1	4
BATAVIA BP SERVICE C	2S943 SHAGBARK DR	WNW (0.161 mi. / 849 ft.)	3	6

1.00 Mile Map

PINECREEK DRIVE TO WINTERBURRY COURT AREA NORTH AURORA, IL 60542

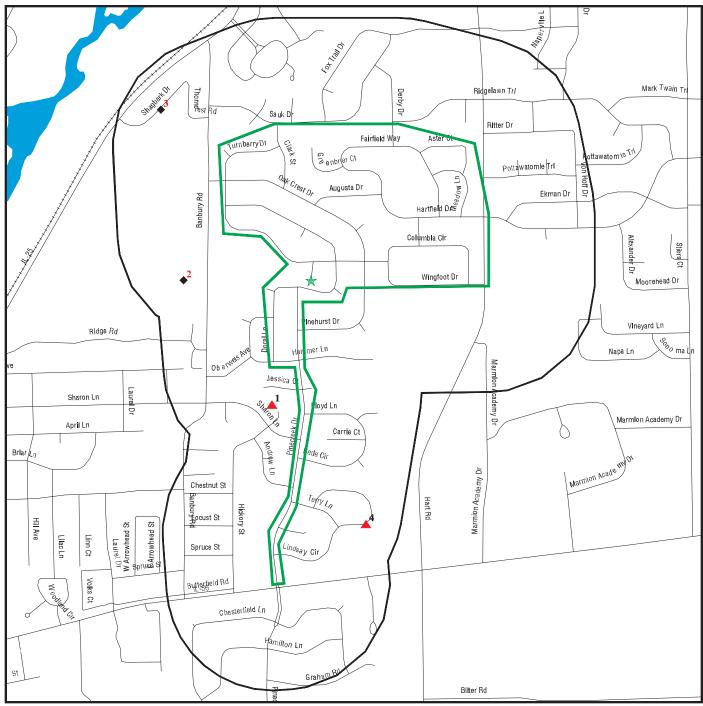


Black Rings Represent Qtr. Mile Radius

- ★ Target Property (Latitude: 41.820772 Longitude: 88.306671)
- High or Equal Elevation Sites Indian Reservations BIA
- Low Elevation Sites
- National Priority List Sites
- Dept. Defense Sites

0.250 Mile Map

PINECREEK DRIVE TO WINTERBURRY COURT AREA NORTH AURORA, IL 60542



Black Rings Represent Qtr. Mile Radius

- ★ Target Property (Latitude: 41.820772 Longitude: 88.306671)
- High or Equal Elevation Sites
 Indian Reservations BIA
- Low Elevation Sites
- National Priority List Sites
- Dept. Defense Sites

Target Property: PINECREEK DRIVE TO WINTERBURRY COURT AREA

NORTH AURORA, IL 60542

EDR Hist Auto

EDR ID: 1020641541 DIST/DIR: 0.063 West ELEVATION: 720 MAP ID: 1

NAME: BP LINDA VAN DEN EEDEN

ADDRESS: 612 HICKORY CT

NORTH AURORA, IL 60542

KANE

EDR Hist Auto:

Year: Name: Type:

2010 BP LINDA VAN DEN EEDEN: Gasoline Service Stations, NEC
2011 BP LINDA VAN DEN EEDEN: Gasoline Service Stations, NEC
2012 BP LINDA VAN DEN EEDEN: Gasoline Service Stations, NEC
2013 BP LINDA VAN DEN EEDEN: Gasoline Service Stations, NEC

SWF/LF

EDR ID: \$108110739 **DIST/DIR:** 0.145 SW **ELEVATION:** 703 **MAP ID:** 2

NAME: BATAVIA QUARRY PARK

ADDRESS:

BATAVIA PARK DIST., IL 60510

KANE

IL WMRC_LF: Region: WMRC General: Not reported IEPA ID Number: 890100005 Municipal Waste: Not reported Provisional IEPA ID: Not reported

Septic: Not reported NIPC Map Number: 342 Animal: Not reported

Owner Name: BATAVIA PARK DIST.

Pathological: Not reported Operator: BATAVIA PARK DIST.

Industrial: Not reported PO Box: Not reported Foundry Sand: Not reported Incinerator Ash: Not reported

Slag: Not reported Hazardous: Not reported Hazardous Liquid: Not reported Radiation: Not reported

- Continued on next page

Target Property: PINECREEK DRIVE TO WINTERBURRY COURT AREA

NORTH AURORA, IL 60542

SWF/LF

EDR ID: \$108110739 DIST/DIR: 0.145 SW ELEVATION: 703 MAP ID: 2

NAME: BATAVIA QUARRY PARK

ADDRESS:

BATAVIA PARK DIST., IL 60510

KANE

Demolition: Not reported Lat/Long: 414915/881845 Landscaping: Not reported Oil Field: Not reported Primemer ID: 3 Special: Not reported Township: 39N Other: Not reported

Range: 08E

Unknown: Not reported

Section: 22

Quarter Section1: SW Quarter Section2: SE

Quarter Section3: Not reported Quarter Section4: Not reported

IEPA: X

ISGS: Not reported

PollutionControlBoard: Not reported

IDM&M: Not reported DPH: Not reported

Operational Status: Not reported Local Agency: Not reported Permit Status: Not reported

Agency: NIPC IEPA Permit Date: Not reported

Source Other: Not reported
Close Date: Not reported
Reaction: Not reported
RCRA Facility: Not reported
Date Discover: 10174
GW Monitoring: Not reported
Date Cleaned: 20576
FD Site: Not reported
Offsite Waste: Not reported
Landfill Size: Not reported
Random Dump: Not reported
Size Fill: Not reported
Open Dump: Not reported
Leachate Collected: Not reported
Abandonment: Not reported

Other: X

Recompacted Clay: Not reported In-situ Clay: Not reported

Secured Containers: Not reported

- Continued on next page

Target Property: PINECREEK DRIVE TO WINTERBURRY COURT AREA

NORTH AURORA, IL 60542

SWF/LF

EDR ID: \$108110739 DIST/DIR: 0.145 SW ELEVATION: 703 MAP ID: 2

NAME: BATAVIA QUARRY PARK

ADDRESS:

BATAVIA PARK DIST., IL 60510

KANE

Combination: Not reported

Landfill: X

None: Not reported Incineration: Not reported Other: Not reported

Survace Impoundment: Not reported Land Application: Not reported

EDR Hist Auto

EDR ID: 1021525551 DIST/DIR: 0.161 WNW ELEVATION: 711 MAP ID: 3

NAME: BATAVIA BP SERVICE CENTER

ADDRESS: 2S943 SHAGBARK DR

BATAVIA, IL 60510

KANE

EDR Hist Auto:

Year: Name: Type: 2003 BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC 2004 BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC 2005 2006 BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC 2007 BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC 2008 2009 BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC 2010 BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC 2011 2012 BATAVIA BP SERVICE CENTER: Gasoline Service Stations, NEC

PINECREEK DRIVE TO WINTERBURRY COURT AREA Target Property:

NORTH AURORA, IL 60542

SWF/LF

EDR ID: S108110643 DIST/DIR: 0.169 ESE **ELEVATION:** 743 MAP ID: 4

NAME: ALUMINUM PROCESSING

ADDRESS:

AURORA, IL 60506

DUPAGE

IL WMRC_LF: Region: WMRC General: X

IEPA ID Number: 890050003 Municipal Waste: Not reported Provisional IEPA ID: Not reported

Septic: Not reported NIPC Map Number: 332 Animal: Not reported

Owner Name: MERCHANTS NATIONAL Pathological: Not reported

Operator: ALUMINUM PROCESSING

Industrial: Not reported PO Box: Not reported Foundry Sand: Not reported Incinerator Ash: Not reported Slag: Not reported

Hazardous: Not reported Hazardous Liquid: Not reported Radiation: Not reported Demolition: Not reported Lat/Long: 414845/881815 Landscaping: Not reported Oil Field: Not reported Primemer ID: 3 Special: Not reported

Township: 38N Other: Not reported Range: 08E

Unknown: Not reported

Section: 15

Quarter Section1: NW

Quarter Section2: Not reported Quarter Section3: Not reported Quarter Section4: Not reported

IEPA: X

ISGS: Not reported

PollutionControlBoard: Not reported

IDM&M: Not reported DPH: Not reported

Operational Status: CLOSED FINAL COVER

Local Agency: Not reported

Permit Status: UNPERMITTED UNAUTHORIZED

Agency: NIPC

IEPA Permit Date: 10165 - Continued on next page

Target Property: PINECREEK DRIVE TO WINTERBURRY COURT AREA

NORTH AURORA, IL 60542

SWF/LF

S108110643 DIST/DIR: EDR ID: 0.169 ESE **ELEVATION:** 743 MAP ID: 4

NAME: ALUMINUM PROCESSING

ADDRESS:

AURORA, IL 60506

DUPAGE

Source Other: Not reported

Close Date: 70880 Reaction: Not reported RCRA Facility: Not reported Date Discover: Not reported

GW Monitoring: NO
Date Cleaned: Not reported FD Site: Not reported Offsite Waste: Not reported

Landfill Size: 9

Random Dump: Not reported

Size Fill: 9

Open Dump: Not reported Leachate Collected: Not reported Abandonment: Not reported

Other: Not reported

Recompacted Clay: Not reported

In-situ Clay: Not reported

Secured Containers: Not reported Combination: Not reported

Landfill: X

None: Not reported Incineration: Not reported Other: Not reported

Survace Impoundment: Not reported Land Application: Not reported

Count: 5 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BATAVIA	1003108962	BATAVIA GROUNDWATER SITE	AREA BTW. FOX RIVER & HWY 25 F	60510	SEMS
BATAVIA	1008123631	JOHNSON	S RIVER ST	60510	SWF/LF, FINDS
BATAVIA	S121171936	BP STATION #15083, FORMER	206 WEST WILSON & RT. 25	60510	LUST
NORTH AURORA	S123207838	CHICAGO DIV OFFICE BY DR HORTON AM	2500 NORTH RIVER ROAD	60542	LUST
NORTH AURORA	S123207837	CHICAGO DIV OFFICE BY DR HORTON AM	2500 NORTH RIVER ROAD	60542	LUST

RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Gov Date	Arvl. Date	Active Date	Last EDR Contact
IL	AIRS	Air Inventory Listing	07/16/2021	07/19/2021	10/07/2021	09/24/2021
IL	AST	Above Ground Storage Tanks	04/12/2021	05/13/2021	07/27/2021	08/11/2021
IL	BOL	Bureau of Land Inventory Database	05/19/2021	05/25/2021	06/11/2021	
IL	BROWNFIELDS	Redevelopment Assessment Database	07/15/2021	07/15/2021	10/06/2021	10/19/2021
IL	BROWNFIELDS	Municipal Brownfields Redevelopment Grant Program Project De		07/31/2014	09/08/2014	
IL	CCDD	Clean Construction or Demolition Debris	09/11/2010	10/28/2020	12/09/2020	10/08/2021
IL IL	CDL	Meth Drug Lab Site Listing	01/02/2021	05/21/2021	08/10/2021	09/30/2021
IL	CHICAGO ENV	Environmental Records Dataset	06/09/2021	06/11/2021	09/02/2021	09/13/2021
ıL IL	COAL ASH	Coal Ash Site Listing	10/01/2011	03/09/2012		
IL	DRYCLEANERS	Illinois Licensed Drycleaners	04/29/2021	05/18/2021	08/10/2021	08/13/2021
IL IL	ENG CONTROLS	Sites with Engineering Controls	06/24/2021	06/24/2021	09/17/2021	09/28/2021
L		Financial Assurance Information Listing				
	Financial Assurance	Hazard Waste Annual Report	09/01/2020 12/31/2019	11/18/2020	02/05/2021 08/02/2021	08/11/2021
IL ''	HWAR			05/11/2021		09/30/2021
IL 	IEMA SPILLS	Illinois Emergency Management Agency Spills	07/23/2021	07/23/2021	10/13/2021	07/23/2021
IL.	IL NIPC	Solid Waste Landfill Inventory	08/01/1988	08/01/1994	08/12/1994	
L	IMPDMENT	Surface Impoundment Inventory	12/31/1980	03/08/2002	06/03/2002	02/20/2002
L .	Inst Control	Institutional Controls	06/24/2021	06/24/2021	09/17/2021	09/28/2021
L	LF SPECIAL WASTE	Special Waste Site List	01/01/1990	06/17/2009	07/15/2009	06/10/2009
L	LF WMRC	Waste Management & Research Center Landfill Database	12/31/2001		11/06/2006	09/18/2009
L	LUST	Leaking Underground Storage Tank Sites	07/19/2021	07/19/2021	10/07/2021	10/19/2021
_	LUST TRUST	Underground Storage Tank Fund Payment Priority List		07/27/2016	10/18/2016	
L	NPDES	A Listing of Active Permits	04/16/2014	04/18/2014	05/20/2014	09/24/2021
-	PIMW	Potentially Infectious Medical Waste	06/11/2021	06/14/2021		09/13/2021
-	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie			12/30/2013	
-	RGA LF	Recovered Government Archive Solid Waste Facilities List		07/01/2013	01/10/2014	
-	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan				
	SPILLS	State spills	05/27/2021	07/22/2021	10/13/2021	09/30/2021
-	SPILLS 90	SPILLS90 data from FirstSearch		01/03/2013	03/15/2013	
_	SRP	Site Remediation Program Database	06/24/2021	06/24/2021	09/17/2021	09/28/2021
-	SSU	State Sites Unit Listing	07/08/2021	07/09/2021	09/30/2021	10/18/2021
-	SWF/LF	Available Disposal for Solid Waste in Illinois - Solid Waste		10/20/2020	01/11/2021	07/22/2021
L	TIER 2	Tier 2 Information Listing	12/31/2020	05/11/2021	07/27/2021	08/05/2021
L	UIC	Underground Injection Wells	08/07/2020		11/05/2020	08/11/2021
-	UST	Underground Storage Tank Facility List	07/19/2021	07/19/2021	10/07/2021	10/19/2021
JS	2020 COR ACTION	2020 Corrective Action Program List		05/08/2018		
JS	BRS	Biennial Reporting System	12/31/2017	06/22/2020	11/20/2020	09/15/2021
JS	COAL ASH DOE	Steam-Electric Plant Operation Data		12/01/2020	02/09/2021	09/03/2021
JS	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	01/12/2017	03/05/2019	11/11/2019	08/31/2021
JS	CONSENT	Superfund (CERCLA) Consent Decrees	06/30/2021	07/14/2021	07/16/2021	09/30/2021
JS	CORRACTS	Corrective Action Report	09/13/2021	09/15/2021	10/12/2021	09/15/2021
JS	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	01/12/2009	05/07/2009		10/14/2021
JS	DOD	Department of Defense Sites	12/31/2005	11/10/2006	01/11/2007	10/15/2021
JS	DOT OPS	Incident and Accident Data	01/02/2020	01/28/2020	04/17/2020	07/23/2021
JS	Delisted NPL	National Priority List Deletions	07/29/2021	08/04/2021	08/31/2021	10/01/2021
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations				
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners				
US	EDR MGP	EDR Proprietary Manufactured Gas Plants				

RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Gov Date	Arvl. Date	Active Date	Last EDR Contact
US	EPA WATCH LIST	EPA WATCH LIST	08/30/2013	03/21/2014	06/17/2014	07/26/2021
	ERNS	Emergency Response Notification System	06/14/2021	06/17/2021	08/17/2021	09/21/2021
JS	FEDERAL FACILITY	Federal Facility Site Information listing	05/25/2021	06/24/2021	09/20/2021	10/01/2021
JS	FEDLAND	Federal and Indian Lands	04/02/2018	04/11/2018	11/06/2019	10/05/2021
JS	FEMA UST	Underground Storage Tank Listing	01/29/2021	02/17/2021	03/22/2021	09/30/2021
JS	FINDS	Facility Index System/Facility Registry System	05/05/2021	05/18/2021	08/17/2021	08/31/2021
JS	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	04/09/2009	04/16/2009	05/11/2009	08/18/2017
JS	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	04/09/2009	04/16/2009	05/11/2009	08/18/2017
US	FUDS	Formerly Used Defense Sites	05/04/2021	05/18/2021	08/11/2021	08/17/2021
JS	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	10/19/2006	03/10/2021	04/10/2007	12/17/2007
JS	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	10/19/2006	03/01/2007	04/10/2007	12/17/2007
JS	HMIRS				09/28/2021	09/13/2021
	ICIS	Hazardous Materials Information Reporting System	09/12/2021 11/18/2016	09/13/2021	02/10/2017	
JS		Integrated Compliance Information System		11/23/2016		09/30/2021
JS	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	04/28/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	04/27/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	05/28/2021	06/22/2021	09/20/2021	06/17/2021
JS	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	04/06/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	05/17/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	06/01/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	05/27/2021	06/11/2021	09/07/2021	06/11/2021
IS	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	05/27/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	12/31/1998	12/03/2007	01/24/2008	07/20/2021
IS	INDIAN RESERV	Indian Reservations	12/31/2014	07/14/2015	01/10/2017	10/05/2021
IS	INDIAN UST R1	Underground Storage Tanks on Indian Land	04/28/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN UST R10	Underground Storage Tanks on Indian Land	04/27/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN UST R4	Underground Storage Tanks on Indian Land	05/28/2021	06/22/2021	09/20/2021	06/17/2021
JS	INDIAN UST R5	Underground Storage Tanks on Indian Land	04/06/2021	06/11/2021	09/07/2021	06/11/2021
IS	INDIAN UST R6	Underground Storage Tanks on Indian Land	05/17/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN UST R7	Underground Storage Tanks on Indian Land	06/01/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN UST R8	Underground Storage Tanks on Indian Land	05/27/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN UST R9	Underground Storage Tanks on Indian Land	05/27/2021	06/11/2021	09/07/2021	06/11/2021
JS	INDIAN VCP R1	Voluntary Cleanup Priority Listing	07/27/2015	09/29/2015	02/18/2016	09/15/2021
JS	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	03/20/2008	04/22/2008	05/19/2008	07/08/2021
JS	LEAD SMELTER 1	Lead Smelter Sites	07/29/2021	08/04/2021	08/31/2021	10/01/2021
JS	LEAD SMELTER 2	Lead Smelter Sites	04/05/2001	10/27/2010	12/02/2010	12/02/2009
JS	LIENS 2	CERCLA Lien Information	07/29/2021	08/04/2021	08/31/2021	10/01/2021
JS	LUCIS	Land Use Control Information System	05/10/2021	05/13/2021	08/03/2021	08/05/2021
JS	MINES MRDS	Mineral Resources Data System	04/06/2018	10/21/2019	10/24/2019	08/26/2021
JS	MINES VIOLATIONS	MSHA Violation Assessment Data	06/30/2021	07/01/2021	09/28/2021	09/09/2021
JS	MLTS	Material Licensing Tracking System	03/08/2021	03/11/2021	05/11/2021	10/18/2021
JS	NPL	National Priority List	07/29/2021	08/04/2021	08/31/2021	10/01/2021
JS	NPL LIENS	Federal Superfund Liens	10/15/1991	02/02/1994	03/30/1994	08/15/2011
JS	ODI	Open Dump Inventory	06/30/1985	08/09/2004	09/17/2004	06/09/2004
JS	PADS	PCB Activity Database System	11/19/2020	01/08/2021	03/22/2021	10/08/2021
	PCB TRANSFORMER	PCB Activity Database System PCB Transformer Registration Database	09/13/2019	11/06/2019	02/10/2020	08/06/2021
US US	PCS TRANSFORMER				02/10/2020	
		Permit Compliance System	07/14/2011	08/05/2011		09/30/2021
US	PCS ENF	Enforcement data	12/31/2014	02/05/2015	03/06/2015	09/30/2021

RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Gov Date	Arvl. Date	Active Date	Last EDR Contact
US	PCS INACTIVE	Listing of Inactive PCS Permits	11/05/2014	01/06/2015	05/06/2015	09/30/2021
US	PRP	Potentially Responsible Parties	12/30/2020	01/14/2021	03/05/2021	10/01/2021
US	Proposed NPL	Proposed National Priority List Sites	07/29/2021	08/04/2021	08/31/2021	10/01/2021
US	RAATS	RCRA Administrative Action Tracking System	04/17/1995	07/03/1995	08/07/1995	06/02/2008
US	RADINFO	Radiation Information Database	07/01/2019	07/01/2019	09/23/2019	09/27/2021
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	09/13/2021	09/15/2021	10/12/2021	09/15/2021
US	RCRA-LQG	RCRA - Large Quantity Generators	09/13/2021	09/15/2021	10/12/2021	09/15/2021
US	RCRA-SQG	RCRA - Small Quantity Generators	09/13/2021	09/15/2021	10/12/2021	09/15/2021
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	09/13/2021	09/15/2021	10/12/2021	09/15/2021
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditional)	09/13/2021	09/15/2021	10/12/2021	09/15/2021
US	RMP	Risk Management Plans	05/07/2021	05/13/2021	08/03/2021	10/18/2021
US	ROD	Records Of Decision	07/29/2021	08/04/2021	08/31/2021	10/01/2021
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	01/01/2017	02/03/2017	04/07/2017	08/06/2021
US	SEMS	Superfund Enterprise Management System	07/29/2021	08/04/2021	08/31/2021	10/01/2021
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	07/29/2021	08/04/2021	08/31/2021	10/01/2021
US	SSTS	Section 7 Tracking Systems	07/19/2021	07/19/2021	10/12/2021	07/19/2021
US	TRIS	Toxic Chemical Release Inventory System	12/31/2018	08/14/2020	11/04/2020	08/17/2021
US	TSCA	Toxic Substances Control Act	12/31/2016	06/17/2020	09/10/2020	09/17/2021
US	UMTRA	Uranium Mill Tailings Sites	08/30/2019	11/15/2019	01/28/2020	08/12/2021
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (10/12/2016	10/26/2016	02/03/2017	09/26/2017
US	US AIRS MINOR	Air Facility System Data	10/12/2016	10/26/2016	02/03/2017	09/26/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	06/10/2021	06/10/2021	08/17/2021	09/14/2021
US	US CDL	Clandestine Drug Labs	05/18/2021	05/18/2021	08/03/2021	08/17/2021
US	US ENG CONTROLS	Engineering Controls Sites List	05/17/2021	05/21/2021	08/11/2021	08/23/2021
US	US FIN ASSUR	Financial Assurance Information	09/13/2021	09/15/2021	09/28/2021	09/15/2021
US	US HIST CDL	National Clandestine Laboratory Register	05/18/2021	05/18/2021	08/03/2021	08/17/2021
US	US INST CONTROLS	Institutional Controls Sites List	05/17/2021	05/21/2021	08/11/2021	08/23/2021
US	US MINES	Mines Master Index File	05/03/2021	05/25/2021	08/11/2021	08/24/2021
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	05/06/2020	05/27/2020	08/13/2020	08/26/2021
US	US MINES 3	Active Mines & Mineral Plants Database Listing	04/14/2011	06/08/2011	09/13/2011	08/26/2021

STREET AND ADDRESS INFORMATION

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NPL: NPL National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices. NPL - National Priority List Proposed NPL - Proposed National Priority List Sites. NPL LIENS - Federal Superfund Liens.

NPL Delisted: Delisted NPL The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Delisted NPL - National Priority List Deletions

CERCLIS: FEDERAL FACILITY A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities. FEDERAL FACILITY - Federal Facility Site Information listing SEMS - Superfund Enterprise Management System.

NFRAP: SEMS-ARCHIVE SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site. SEMS-ARCHIVE - Superfund Enterprise Management System Archive

RCRA COR ACT: CORRACTS CORRACTS identifies hazardous waste handlers with RCRA corrective action activity. CORRACTS - Corrective Action Report

RCRA TSD: RCRA-TSDF RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste. RCRA-TSDF - RCRA - Treatment, Storage and Disposal

RCRA GEN: RCRA-LQG RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. RCRA-LQG - RCRA - Large Quantity Generators RCRA-SQG - RCRA - Small Quantity Generators. RCRA-VSQG - RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators).

Federal IC / EC: LUCIS LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties. LUCIS - Land Use Control Information System US ENG CONTROLS - Engineering Controls Sites List. US INST CONTROLS - Institutional Controls Sites List.

ERNS: ERNS Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances. ERNS - Emergency Response Notification System

State/Tribal CERCLIS: SSU The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit. SSU - State Sites Unit Listing

State/Tribal SWL: LF WMRC CCDD - Clean Construction or Demolition Debris. SWF/LF - Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge. Construction and demolition (C and D) debris is nonhazardous, uncontaminated material resulting from construction, remodeling, repair, or demolition of utilities, structures, and roads. SWF/LF - Clean Construction or Demolition Debris LF SPECIAL WASTE - Special Waste Site List. IL NIPC - Solid Waste Landfill Inventory.

State/Tribal LTANKS: LUST Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. LUST - Leaking Underground Storage Tank Sites INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R4 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R5 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R7 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R8 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R1 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R1 - Leaking Underground Storage Tanks Fund Payment Priority List.

State/Tribal Tanks: FEMA UST A listing of all FEMA owned underground storage tanks. FEMA UST - Underground Storage Tank Listing UST - Underground Storage Tank Facility List. AST - Above Ground Storage Tanks. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R4 - Underground Storage Tanks on Indian Land. INDIAN UST R10 - Underground Storage Tanks on Indian Land. INDIAN UST R1 - Underground Storage Tanks on Indian Land. INDIAN UST R9 - Underground Storage Tanks on Indian Land. INDIAN UST R8 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R6 - Underground Storage Tanks on Indian Land.

State/Tribal IC / EC: ENG CONTROLS Sites using of engineered barriers (e.g., asphalt or concrete paving). ENG CONTROLS - Sites with Engineering Controls Inst Control - Institutional Controls.

State/Tribal VCP: INDIAN VCP R7 SRP - Site Remediation Program Database. INDIAN VCP R1 - Voluntary Cleanup Priority Listing. A listing of voluntary cleanup priority sites located on Indian Land located in Region 7. INDIAN VCP R1 - Voluntary Cleanup Priority Listing

ST/Tribal Brownfields: BROWNFIELDS The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment. BROWNFIELDS - Municipal Brownfields Redevelopment Grant Program Project Descriptions BROWNFIELDS - Redevelopment Assessment Database.

US Brownfields: US BROWNFIELDS Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. US BROWNFIELDS - A Listing of Brownfields Sites

Other SWF: INDIAN ODI Location of open dumps on Indian land. INDIAN ODI - Report on the Status of Open Dumps on Indian Lands ODI - Open Dump Inventory. DEBRIS REGION 9 - Torres Martinez Reservation Illegal Dump Site Locations.

Other Haz Sites: US HIST CDL A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register. US HIST CDL - National Clandestine Laboratory Register CDL - Meth Drug Lab Site Listing. US CDL - Clandestine Drug Labs.

Local Land Records: LIENS 2 A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties. LIENS 2 - CERCLA Lien Information

Spills: HMIRS Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT. HMIRS - Hazardous Materials Information Reporting System IEMA SPILLS - Illinois Emergency Management Agency Spills. SPILLS - State spills. SPILLS 90 - SPILLS90 data from FirstSearch.

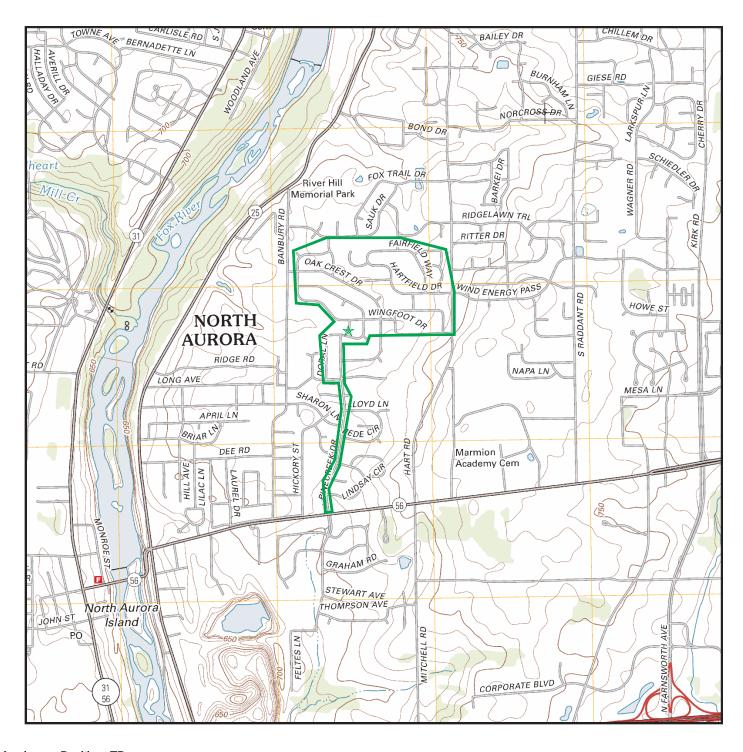
Other: RCRA NonGen / NLR RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste. RCRA NonGen / NLR - RCRA - Non Generators / No Longer Regulated FUDS - Formerly Used Defense Sites. DOD - Department of Defense Sites. FEDLAND - Federal and Indian Lands. SCRD DRYCLEANERS - State Coalition for Remediation of Drycleaners Listing. US FIN ASSUR - Financial Assurance Information. EPA WATCH LIST - EPA WATCH LIST. 2020 COR ACTION - 2020 Corrective Action Program List. TSCA - Toxic Substances Control Act. TRIS - Toxic Chemical Release Inventory System. SSTS - Section 7 Tracking Systems. ROD - Records Of Decision. RMP - Risk Management Plans. RAATS - RCRA Administrative Action Tracking System. PRP - Potentially Responsible Parties. PADS - PCB Activity Database System. ICIS - Integrated Compliance Information System. FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). FTTS INSP - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). MLTS - Material Licensing Tracking System. COAL ASH DOE - Steam-Electric Plant Operation Data, COAL ASH EPA - Coal Combustion Residues Surface Impoundments List, PCB TRANSFORMER - PCB Transformer Registration Database. RADINFO - Radiation Information Database. HIST FTTS - FIFRA/TSCA Tracking System Administrative Case Listing. HIST FTTS INSP - FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing. DOT OPS - Incident and Accident Data. CONSENT - Superfund (CERCLA) Consent Decrees. BRS - Biennial Reporting System. INDIAN RESERV - Indian Reservations. UMTRA - Uranium Mill Tailings Sites. LEAD SMELTER 1 - Lead Smelter Sites. LEAD SMELTER 2 - Lead Smelter Sites. US AIRS (AFS) - Aerometric Information Retrieval System Facility Subsystem (AFS). US AIRS MINOR - Air Facility System Data. MINES VIOLATIONS - MSHA Violation Assessment Data. US MINES - Mines Master Index File. US MINES 2 - Ferrous and Nonferrous Metal Mines Database Listing. US MINES 3 - Active Mines & Mineral Plants Database Listing. FINDS - Facility Index System/Facility Registry System. AIRS - Air Inventory Listing. BOL - Bureau of Land Inventory Database. CHICAGO ENV - Environmental Records Dataset. COAL ASH - Coal Ash Site Listing, DRYCLEANERS - Illinois Licensed Drycleaners, Financial Assurance - Financial Assurance Information Listing. HWAR - Hazard Waste Annual Report. IMPDMENT - Surface Impoundment Inventory. NPDES - A Listing of Active Permits. PIMW - Potentially Infectious Medical Waste. TIER 2 - Tier 2 Information Listing. UIC - Underground Injection Wells. PCS ENF - Enforcement data. MINES MRDS - Mineral Resources Data System. PCS - Permit Compliance System. PCS INACTIVE - Listing of Inactive PCS Permits.

EDR Exclusive: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches. EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches. PCS INACTIVE - EDR Exclusive Historical Cleaners EDR MGP - EDR Proprietary Manufactured Gas Plants. EDR Hist Auto - EDR Exclusive Historical Auto Stations. EDR Hist Cleaner - EDR Exclusive Historical Cleaners.

Exclusive Recovered Govt. Archives: RGA HWS The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Illinois. RGA HWS - Recovered Government Archive State Hazardous Waste Facilities List RGA LF - Recovered Government Archive Solid Waste Facilities List. RGA LUST - Recovered Government Archive Leaking Underground Storage Tank.

USGS 7.5 Minute Topographic Map

PINECREEK DRIVE TO WINTERBURRY COURT AREA NORTH AURORA, IL 60542



Map Image Position: TP

Map Reference Code & Name: 5680707 Aurora North

Map State(s): IL Version Date: 2012



County Municipality Section Estimate	KANE NORTH AURORA \$3,166,538.73	Date Time Appropiation Attended By	3/16/22 10:00 AM Village Staff		Name and Address of Bidders		Geneva Cons PO Bo Aurora, I	x 998	Builders Pa 4401 Roos Hillside,	evelt Road
Proposal Gua	arantee				Approved Enginee Estimate	er's	Low B	idder	Next Lov	w Bidder
Item No.	Item and Specification Reference	Delivery	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	PREPARATION OF BASE		SQ YD	74,548	\$0.68	\$50,692.64	\$0.10	\$7,454.80	\$0.55	\$41,001.40
2	CLASS D PATCHES, TYPE II, 2"		SQ YD	10	\$41.67	\$416.70	\$50.00	\$500.00	\$28.00	\$280.00
3	CLASS D PATCHES, TYPE IV, 2"		SQ YD	202	\$30.00	\$6,060.00	\$25.00	\$5,050.00	\$23.00	\$4,646.00
4	CLASS D PATCHES, TYPE IV, 5"		SQ YD	590	\$45.00	\$26,550.00	\$35.00	\$20,650.00	\$47.50	\$28,025.00
5	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION		SQ YD	11,417	\$0.73	\$8,334.41	\$0.95	\$10,846.15	\$0.75	\$8,562.75
6	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		CU YD	3,965	\$24.00	\$95,160.00	\$27.00	\$107,055.00	\$15.00	\$59,475.00
7	AGGREGATE SUBGRADE IMPROVEMENT		CU YD	3,965	\$24.00	\$95,160.00	\$25.00	\$99,125.00	\$15.00	\$59,475.00
8	AGGREGATE BASE REPAIR		TON	759	\$24.00	\$18,216.00	\$16.00	\$12,144.00	\$14.00	\$10,626.00
9	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		SQ YD	306	\$13.33	\$4,078.98	\$12.00	\$3,672.00	\$15.00	\$4,590.00
10	HOT-MIX ASPHALT SURFACE REMOVAL, 4"		SQ YD	52,530	\$3.80	\$199,614.00	\$3.70	\$194,361.00	\$4.00	\$210,120.00
11	HOT-MIX ASPHALT SURFACE REMOVAL, 5"		SQ YD	35,833	\$4.25	\$152,290.25	\$4.50	\$161,248.50	\$4.80	\$171,998.40
12	BITUMINOUS MATERIALS (PRIME COAT)		POUND	167,742	\$0.01	\$1,677.42	\$0.01	\$1,677.42	\$0.01	\$1,677.42
13	BITUMINOUS MATERIALS (TACK COAT)		POUND	25,656	\$0.01	\$256.56	\$0.01	\$256.56	\$0.01	\$256.56
14	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50		TON	13,696	\$68.33	\$935,847.68	\$65.00	\$890,240.00	\$72.50	\$992,960.00
15	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50		TON	9,011	\$71.17	\$641,312.87	\$74.50	\$671,319.50	\$79.50	\$716,374.50
16	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT		FOOT	13,624	\$28.33	\$385,967.92	\$29.00	\$395,096.00	\$28.00	\$381,472.00
17	SIDEWALK REMOVAL		SQ FT	34,058	\$1.25	\$42,572.50	\$1.15	\$39,166.70	\$1.10	\$37,463.80
18	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH		SQ FT	33,653	\$6.15	\$206,965.95	\$6.15	\$206,965.95	\$6.00	\$201,918.00
19	DETECTABLE WARNINGS		SQ FT	1,500	\$29.33	\$43,995.00	\$30.00	\$45,000.00	\$30.00	\$45,000.00
20	MANHOLES TO BE ADJUSTED		EACH	1	\$513.33	\$513.33	\$630.00	\$630.00	\$685.00	\$685.00
21	INLETS TO BE ADJUSTED		EACH	101	\$355.00	\$35,855.00	\$340.00	\$34,340.00	\$400.00	\$40,400.00
22	INLETS TO BE RECONSTRUCTED		EACH	4	\$916.67	\$3,666.68	\$900.00	\$3,600.00	\$950.00	\$3,800.00
23	TYPE 1 FRAME AND GRATE, CLOSED LID		EACH	2	\$391.67	\$783.34	\$430.00	\$860.00	\$400.00	\$800.00
24	TYPE 11 FRAME AND GRATE		EACH	2	\$466.67	\$933.34	\$450.00	\$900.00	\$550.00	\$1,100.00
25	TYPE 12 FRAME AND GRATE		EACH	4	\$686.67	\$2,746.68	\$635.00	\$2,540.00	\$650.00	\$2,600.00
26	DOMESTIC WATER SERVICE BOX TO BE ADJUSTED		EACH	4	\$156.67	\$626.68	\$150.00	\$600.00	\$150.00	\$600.00
27	SANITARY MANHOLES TO BE ADJUSTED		EACH	1	\$883.33	\$883.33	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00
28	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT		SQ YD	1,253	\$45.83	\$57,424.99	\$36.00	\$45,108.00	\$36.50	\$45,734.50
29	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT		SQ YD	20	\$73.33	\$1,466.60	\$68.00	\$1,360.00	\$70.00	\$1,400.00
30	BRICK PAVER REMOVAL AND RESET		SQ FT	485	\$13.50	\$6,547.50	\$12.00	\$5,820.00	\$12.00	\$5,820.00
31	THERMOPLASTIC PAVEMENT MARKING - LINE 4"		FOOT	1,972	\$1.00	\$1,972.00	\$1.25	\$2,465.00	\$0.98	\$1,932.56
32	THERMOPLASTIC PAVEMENT MARKING - LINE 6"		FOOT	96	\$2.00	\$192.00	\$1.50	\$144.00	\$2.65	\$254.40
33	THERMOPLASTIC PAVEMENT MARKING - LINE 12"		FOOT	100	\$3.50	\$350.00	\$3.00	\$300.00	\$3.99	\$399.00
34	THERMOPLASTIC PAVEMENT MARKING - LINE 24"		FOOT	581	\$7.00	\$4,067.00	\$6.00	\$3,486.00	\$3.99	\$2,318.19
35	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS		SQ FT	63	\$5.00	\$315.00	\$6.00	\$378.00	\$6.99	\$440.37
36	RESTORATION		SQ YD	3,253	\$10.46	\$34,026.38	\$9.75	\$31,716.75	\$9.75	\$31,716.75
37	TRAFFIC CONTROL & PROTECTION, STANDARD 701501		LUMP SUM	1	\$21,000.00	\$21,000.00	\$16,000.00	\$16,000.00	\$30,370.40	\$30,370.40
38	TRAFFIC CONTROL & PROTECTION, STANDARD 701801		LUMP SUM	1	\$78,000.00	\$78,000.00	\$100.00	\$100.00	\$6,908.00	\$6,908.00
30	TO TO TO THE ATTROCE ATTROCE AT THE POINT OF		LOIVII OUIVI		Ψ, Ο, ΟΟΟ.ΟΟ	Ψ10,000.00	ψ100.00	ψ100.00	ψυ,υυυ.υυ	ψυ,συυ.υυ
			TOTAL AS CA	ALCULATED		\$3,166,538.73		\$3,023,176.33		\$3,154,451.00
			TOTAL A	AS READ		ψο, 100,000. <i>1</i> ο				
								\$3,023,176.33		\$3,154,451.00

Memorandum

To: Mark Gaffino, Village President & Board of Trustees

Cc: Steven Bosco, Village Administrator

From: John Laskowski, Public Works Director

Date: March 15, 2022

Re: Award of Water Tower Project to Low Bidder

On February 25, 2022 the two bids were received for the 750,000 gallons water tower project. Attached to this memo is an analysis of the bids and award recommendation prepared by Rempe-Sharpe & Associates, Inc.





Principals

CONSULTING ENGINEERS

J. Bibby D. Watson P.E. S.E.

324 West State Street Geneva, Illinois 60134 Phone: 630/232-0827 – Fax: 630/232-1629

Village of North Aurora 25 East State Street North Aurora, IL 60542 February 28, 2022

Attn: Jo

John Laskowski

Re:

Central Water Tower 0.75 MG

File:

NA-598

Dear Mr. Laskowski,

In accordance with the Advertisement for Bids, the Village of North Aurora opened bids for the Central Water Tower 750 MG Project on Friday, February 25, 2022. Prior to bidding, the project was advertised in the Daily Herald on Monday, January 17, 2022 and the Advertisement was sent to four (4) tank contractors and three (3) construction news journals.

The project consists of the construction of a new three- quarter (0.75) million-gallon elevated water storage reservoir with an elevation of 163' to overflow, valves, piping, and appurtenances along with related site work in accordance with the Contract Documents.

Four (4) tank contractors purchased plans and specifications for the project. Bids were submitted by two (2) contractors. The bids were as follows:

BIDDER	BASE BID	Alternate Bid
CB&I Storage Tank Solutions. L.L.C. Plainfield, IL	\$4,119,900.00	No Bid
Landmark Structures I, L.P. Fort Worth, TX	No Bid	\$5,737,000.00
Engineer's Estimate	\$2,780,000.00	\$2,800,000.00

The base bid is for a steel Waterspheriod, the style of tower similar to the existing three elevated water towers currently located in the Village. The Alternate Option is for a composite tower. A composite tower has a poured in place PCC pedestal with a steel water storage tank.

The reason the Engineer bid out two different types of tanks is to get the Village of North Aurora the most competitive bid possible. There are four (4) qualified elevated tank contractors in the United States that could bid on this Project. There is only one elevated steel tank contractor that meets the required experience, CB&I. Therefore, rather than bid out a project that only one contractor can bid

on, the alternate bid is for a composite tank. There are four qualified composite tank contractors, one being CB&I.

The attached Bid Tabulation gives an itemized cost for the bid. The low bidder, CB&I Storage Tank Solutions, L.L.C., of Plainfield's, Base Bid of \$4,119,900.00 was \$1,339,900.00 higher than the Engineer's Base Estimate of \$2,780,000.00. The Contractor did not provide a bid for the Alternate Option.

The Engineer's estimate in early 2020 before the pandemic was \$1,900,000.00, see attached CB&l letter dated January 22, 2018. Due to the ever-increasing cost of plate steel, the Engineer raised the Estimate by 45% at the beginning of the summer. The reason the bid is still 40% higher than the estimate is that the price of plate steel has continued to rise, see attached chart.

Also attached please find the Apprenticeship or Training Program section of the bid for the low bidder, CB&I. They plan on completing the welding and tower painting with their crews, everything else would be completed by union subcontractors.

The Engineer has worked with the Contractor, CB&I Storage Tank Solutions, L.L.C. on similar projects in the past. The contractor performed the work in accordance with the contract documents and completed the project on time. Therefore, if the Village has sufficient funds to complete this project, Rempe-Sharpe and Associates, Inc. recommends that the Village of North Aurora award the Central Water Tower 750 mg project for the Base Bid (Single Pedestal Elevated Water Storage Tank), in the amount of Four Million, One Hundred Nineteen Thousand, Nine Hundred Dollars and No Cents (\$4,119,900.00) to CB&I Storage Tank Solutions, L.L.C. of Plainfield, Illinois.

Enclosed, please find three (3) copies of the Notice of Award for the Central Water Tower 750 mg project. Upon the Village's approval, please sign and date all three (3) copies of the Notice of Award. Send one signed copy to the Contractor, CB&I Storage Tank Solutions, L.L.C., return one signed copy to Rempe-Sharpe and Associates, Inc., and retain one signed copy for the Village's files. Our office will arrange for a pre-construction meeting with CB&I Storage Tank Solutions, L.L.C. of Plainfield, IL after the Notice of Award is signed.

If there are any questions, please feel free to contact the undersigned

Very truly yours,

REMPE-SHARPE AND ASSOCIATES, INC.

BY:

Daniel A. Watson, P.E.

Enclosures

C.C. Steve Bosco, Village of North Aurora
Paul Young, Village of North Aurora
Brandon Tonarelli, Village of North Aurora

BID TABULATION

	CENTRAL WATER TOWER 750 MG VILLAGE OF NORTH AURORA			ENGINEER'S ESTIMATE	CB&I Storage Tank Solutions, LLC. Plainfield, IL	Landmark Structures I, L.P. Fort Worth. Texas
SING	SINGLE PEDESTAL ELEVATED WATER STORAGE TANK	X				
Item #	Item Description	Quantity	Unit	Unit Price	Unit Price	Unit Price
-	Elevated Storage Tank, Including Design and Construction	-	Lump Sum	\$1,645,000.00	\$2,649,504.00	piq ou
7	Foundation, including Design and Construction	-	Lump Sum	\$450,000.00	\$668,165.00	piq ou
က	Exterior and Interior Painting	~	Lump Sum	\$400,000.00	\$404,648.00	bid on
4	SCADA System	-	Lump Sum	\$30,000.00	\$38,461.00	no bid
2	Electrical Work	-	Lump Sum	\$95,000.00	\$153,845.00	no bid
ဖ	Site Improvements and Restoration	1	Lump Sum	\$160,000.00	\$205,277.00	no bid
			TOTAL	\$2,780,000.00	\$4,119,900.00	

ALT	ALTERNATE BID (COMPOSITE ELEVATED WATER STORAGE TANK)	ORAGE	TANK)			
Item #	1# Item Description	Quantity	Unit	Unit Price	Unit Price	Unit Price
	Elevated Storage Tank, Including Design and Construction	-	Lump Sum	\$1,665,000.00	no bid	\$4,137,000.00
2	Foundation, including Design and Construction	~	Lump Sum	\$450,000.00	no bid	\$800,000.00
က	Exterior and Interior Painting	1	Lump Sum	\$400,000.00	bid on	\$300,000.00
4	SCADA System	_	Lump Sum	\$30,000.00	по ріф	\$50,000.00
5	Electrical Work	-	Lump Sum	\$95,000.00	piq ou	\$150,000.00
9	Site Improvements and Restoration	-	Lump Sum	\$160,000.00	piq ou	\$300,000.00
			TOTAL	\$2,800,000.00		\$5.737.000.00



January 22, 2018

CB&I 14105 S. Route 59 Plainfield, IL 60544 USA

Tel: 815-439-3100 Fax: 815-341-3130 www.CBI.com

To: Dan Watson (via e-mail)
Rempe Sharpe Consulting Engineers

324 W State Street Geneva, IL 60134

RE: Waterspheroid Budgetary Estimates for

North Aurora, Illinois

Dear Dan:

Per your request, I am pleased to provide a written confirmation of the present day budgetary estimate for the tank capacity and height as requested.

500 MG x 163' TCL Waterspheroid: \$1,700,000 750 MG x 163' TCL Waterspheroid: \$2,075,000

Budget Pricing Includes

- ☑ AWWA D100-11 Tank (TCL = Top Capacity Line)
- ☑ Seismic Design per ASCE 7
- ☑ Shop priming
- ☑ Epoxy/ Urethane Paint
- ☑ Spread Footing Foundation (based on assumed 4000 psf soil bearing)
- ✓ \$75,000 allowance for Electrical
- ✓ Overflow to Grade
- ☑ Prevailing Wages

Alt. Site/Project Specific Items not Included

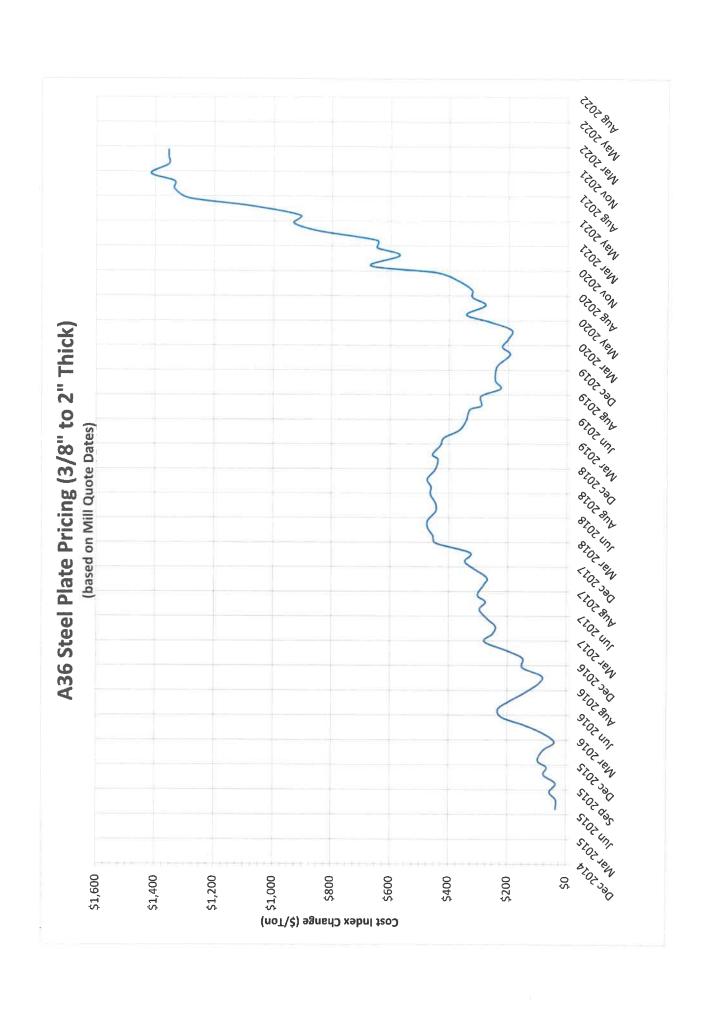
- ☐ Cathodic Protection
- □ Telemetry
- ☐ Piping Outside the Foundation
- ☐ Altitude Valves
- ☐ Valve Vault
- ☐ Site Work
- ☐ Pile / Pier Foundation (< 4000 psf soil)
- ☐ Containment for Blasting and Painting
- ☐ Tnemec Hydroflon paint system

Thank you once again for your continued interest in Chicago Bridge and Iron. If you should require any further budgetary assistance or have remaining technical questions, do not hesitate to call me (815) 439 - 5034.

Very Truly Yours, Chicago Bridge and Iron Company

Rịch Horn

Richard A. Horn, P.E. Regional Sales Manager



APPRENTICESHIP OR TRAINING PROGRAM CERTIFICATION

The Village has passed by Resolution on September 21, 2009, a resolution that any public works contract under the purview of the Illinois Prevailing Wage Act that is over \$25,000 shall only be awarded to a contractor who is enrolled in a Joint Apprenticeship Training Program that is registered and certified with the United States Department of Labor, Bureau of Apprenticeship and Training.

Due to the specialized nature of elevated water tower construction, the requirement of this resolution of a Joint Apprenticeship Training Program is being waived for the tank contractor / bidder only. All subcontractors shall meet the above requirements.

 Each bidder is required to certify and provide information on the types of trades in which the bidder's own workforce will participate that are relevant to the portion(s) of this project that is/are subject to the State of Illinois' Prevailing Wage Act below.

TRADE TITLE	WORK DESCRIPTION
Boile MAKER	welping & Street
41~P22	Coang installance

The requirements of this certification and disclosure are a material part of the contract, and the bidder shall require this certification provision to be included in all approved subcontracts. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project is accounted for and listed.

Name Shawn Lantis

CB&I Storage Tank Solutions LLC

Company

February 24, 2022

Date

ATTACH CERTIFICATE OF APPRENTICESHIP TRAINING BY DOL - BAT FOR SUBCONTRACTOR HERE

Each bidder is required to certify and provide information on their subcontractors or training program(s) approved and registered with the United States Department of Labor's Bureau of Apprenticeship and Training in which the bidder participates that is relevant to the portion(s) of this project that is/are subject to the State of Illinois' Prevailing Wage Act below.

() () ()	TRADE TITLE	SUBCONTRACTOR	CONTACT	PHONE NUMBER
(2) (3) (1)	LABORDR (1)	W.F. Johnston	MARC Johnston	
(1)	CARPENTER	Constituctions, Inc	11	" "
(1)	CEMBUT MASON	f) 11	11 41	U 11
	PIPE FITTER	16 10	10	15 11
(3) (1)	DPERTING ENGINEER	И ()	10 [0	11 11
(1)	Iron Worker	h i	V(V(11
(1)	TEAMSTER	1 ⁴	11 11	11 11
(2)	ELECTRICIAN	2) AURORA WIRE & FIX DA	= TERRY FRANCES	630-859-8777
		c : / . /	Bill Mousons	309-944-4641
		FOOD-DATIONS CO.		
_				

The requirements of this certification and disclosure are a material part of the contract, and the bidder shall require this certification provision to be included in all approved subcontracts. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project is accounted for and listed above. Prior to award, the Village will require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor, evidencing such participation by all of their subcontractors named above.

Name Shawn Lantis

CB&I Storage Tank Solutions LLC

Company

February 24, 2022

Date



Memorandum

To: Mark Gaffino, Village President & Board of Trustees

Cc: Steven Bosco, Village Administrator

From: Paul Young, Water Operations Superintendent

John Laskowski, Public Works Director

Date: March 16, 2022

Re: Reject All Bids for Well #5 Site Improvements and Rebid the project.

The Village has two projects proposed for Well #5: a pump and motor rehabilitation project and a site improvements project. The pump and motor maintenance and rehabilitation project includes evaluating the Byron Jackson submersible motor, Byron Jackson 13 stage pump, the submersible electrical cable, and the column pipe. This project was already awarded to Layne on June 7, 2021.

The second part of the project is the site improvements, which includes installing a pitless adapter, relocating the discharge supply pipe underground to prevent damage, installing a new meter vault, adding valves that will isolate Well #5 from Well #9, demolition and removal of the well house, and restoration of the well site.

The site improvements were designed by consulting engineer EEI and advertised in February. A site visit was conducted on March 1 for prospective contractors, and the bids were opened on March 9. Despite having a handful of contractors attend the pre-bid meeting, the Village only received one bid that was in the amount of \$629,300, which was higher than the initial engineers' estimate of \$489,874. While the project cost was higher than the initial estimate, some of this cost can be attributed to an increase in the amount of electrical work not originally included in this estimate.

Staff and EEI have discussed options to reduce the cost and maintain a reasonable project delivery schedule. EEI has reached out to contractors who bid to investigate why we only received one bid and why the cost was greater than budget. One

contractor indicated that they could not meet 90 day working day completion time frame. Staff had included this timeframe because it would have limited the amount of time the well would be out of service during the high demand summer months.

In response to the feedback received from the contractors, staff and EEI increased the 90 day time frame for completion. Additionally, staff is considering ordering some of the materials that have longer lead times directly from suppliers to reduce scheduling ambiguity. The intention of the changes is to increase competition and thus reduce the overall cost of the contract.

Attached to this memorandum is the more detailed bid analysis performed by EEI. In summary it is the staff and consulting engineer's joint recommendation to reject the bids and re-bid the project.



March 9, 2022

Mr. Steve Bosco Village Administrator Village of North Aurora 25 East State Street North Aurora, IL 60542

Re: Well No. 5 Modifications
Bid Rejection Recommendation Letter
Village of North Aurora
Kane County

Dear Mr. Bosco:

One (1) bid was received, opened, and tabulated for the above-referenced project at 10:00 a.m., on March 9, 2022. Representatives from the contractor bidding the project, the Village and our firm were in attendance. H. Linden & Son, Inc. was the only general contractor to submit a bid (\$629,300). The advertisement for the above-referenced project was posted on Quest-CDN's website on February 15, 2022, to give bidders sufficient time to prepare a bid. H. Linden & Son was one of four (4) general contractors who downloaded the plans and specifications from Quest-CDN's website.

After the bid opening, EEI contacted the other three (3) general contractors (Boller Construction Company, Inc., JJ Henderson & Son, Inc. & Marc Kresmery Construction, LLC.) to determine why they did not submit a bid. Marc Kresmery Construction, LLC was concerned about not meeting the 90-day substantial completion date specified in the contracts; they did not submit a bid. Boller Construction Company, Inc. never received a quote from their mechanical subcontractor, which prevented them from submitting a bid, but they were not concerned with the 90-day substantial completion date. Unfortunately, we could not get a hold of JJ Henderson's estimator to receive his feedback.

Since the only bid was approximately 22% over the engineer's estimate of \$489,874, we recommend that the Village reject the bid and rebid the project as soon as possible. To make the project more attractive to more potential bidders, we will eliminate the 90-day substantial complete date from the contract. The tabulation of bids is attached for your reference.

Mr. Steve Bosco Recommendation Letter Page 2

If you have any questions or need any additional information, please contact me.

Respectfully submitted,

ENGINEERING ENTERPRISES, INC.

Keith E. Powell, P.E. Project Manager

KEP/kep Enclosure

pc: Mr. John Laskowski, Director of Public Works

Mr. Paul Young, Water Superintendent

Mr. Brandon Tonarelli, P.E., CFM, Village Engineer

STD - EEI (w/o enclosures)