

# COMMITTEE OF THE WHOLE MEETING Monday, April 6, 2020

(Immediately following the Village Board Meeting)

### **AGENDA**

**CALL TO ORDER** 

**ROLL CALL** 

**AUDIENCE COMMENTS** 

TRUSTEE COMMENTS

DISCUSSION

1. Silo Restoration and Illumination Budget Update

**EXECUTIVE SESSION** 

**ADJOURN** 



# Memorandum



To: Dale Berman, Village President & Board of Trustees

Cc: Steven Bosco, Village Administrator

From: John Laskowski, Public Works Director

Date: April 2, 2020

Re: Silo Illumination Project Discussion

In October 2019, the Village Board agreed to engage in the design-build project delivery process with R.C. Wegman for the illumination of the silo. During the last few months, this process involved R.C. Wegman working directly with the architects, engineers, and contractors to recommend design changes that ultimately eliminate ambiguity in the plans and are intended to reduce the overall project cost.

After R.C. Wegman clarified the project scope, they recently began soliciting prices from contractors to develop a project budget. The project budget is the total of the contractor's guaranteed maximum pricing (GMP) and soft costs and is attached to this memo. This is not the actual cost of the project; actual project costs will be determined through the bidding process in the next phase of the project.

Staff feels the results of the design-build process were successful when comparing the original low bid of \$588,000 to the project budget prepared by R.C. Wegman. The total cost for the project is \$539,619 and includes \$44,000 for construction management. Thus, this design-build process created a construction savings of \$92,381 and an overall project cost savings of \$48,381.

In addition, R.C. Wegman received alternate pricing for the lighting element to be at the top of the silo. Should the Village Board choose to move forward with the project without the lights at the top, the total project cost of \$539,619 would be reduced by \$11,456.

Should the Village Board choose to move forward with the project, staff can authorize R.C. Wegman to initiate the design completion phase, which includes creating the bid

documents, conducting the public bid processes to determine actual pricing and reviewing contractors' qualifications after bids are received. The cost for this phase is \$2,592.

Once staff receives all of the bid results, the final phase would include all of the bids being presented to the Village Board along with a contract to hire R.C. Wegman as construction manager for the overseeing of all construction aspects of the project (i.e. the \$44,000 fee proposed in the project cost). Should the costs of the bids come back higher than anticipated, the Village Board would have the option not to approve any of the bids or the contract with R.C. Wegman for their management of the construction of the project.

Staff is looking for direction from the Village Board on whether to move forward with the project based on the new GMP costs provided by R.C. Wegman, including moving forward with the bidding phase of the project.

	North Aurora Silo Restoration and Illumination					
	2020 Budget					
BP#	DESCRIPTION	MATERIAL	LABOR	SUBCONTRACT	TOTAL	
02	Demolition Bid Package			\$26,800	\$26,800	Green Demolition 26800
05	Structural Steel Bid Package			\$62,325		O'Malley Welding 62325
07	Roofing Bid Package			\$21,250		Malcor Roofing 21250
09	Painting Bid Package			\$104,550		Nedrow Decorating 104550
16	Electrical Bid Package			\$147,947	\$147,947	Volt Electric 147947
	Work to Be Performed by RCW (remove debris, stone floor, concrete footing, HM door)			\$10,000	\$10,000	
	Full Time Site Superintendent	\$0	\$44,000	\$0	\$44,000	
	Subtotal	\$0	\$44,000	\$372,872	\$416,872	
	Construction Managers Fee (3%)				\$12,506	
	General Conditions Fee (4.5%)				\$18,759	
	Insurance Fee (1%)				\$4,169	
	Bond Fee (1%)				\$4,169	
	Contingency (10%)				\$41,687	
	TOTAL				\$498,162	

BP#	Alternate 1 - Add (4) SB Light Fixtures at Roof	MATERIAL	LABOR	SUBCONTRACT	TOTAL
16	Electrical			\$9,587	\$9,587
	Subtotal	\$0	\$0	\$9,587	\$9,587
	Construction Managers Fee (3%)				\$288
	General Conditions Fee (4.5%)				\$431
	Insurance Fee (1%)				\$96
	Bond Fee (1%)				\$96
	Contingency (10%)				\$959
	TOTAL				\$11,456

Soft Costs	MATERIAL	LABOR	SUBCONTRACT	TOTAL
Architectural / Engineering Fees				\$0
Construction / Post Construction Architectural Fees				\$0
ComEd Utility Fee				\$0
Lift Rental Allowance			30,000	\$30,000
				\$0
TOTAL				\$30,000

# **GMP WITH RCW:**

BASE BID ONLY \$498,162 BASE BID PLUS ALTERNATE #1 \$509,619

# PROJECT TOTAL (INCLUDES GMP + SOFT COSTS)

BASE BID ONLY \$528,162 BASE BID PLUS ALTERNATE #1 \$539,619

### **GREEN DEMOLITION**

4840 South St. Louis Avenue Suite 100 Chicago, IL. 60632

Office: 312-409-4771 Fax: 773-477-7149

July 11, 2019

Project Proposal: North Aurora Silo Fox River Trail Car Park 25 East State Street Aurora, Illinois 60542

**Proposal Price:** \$ 26,800.00

**Work Scope**: We shall furnish all labor and materials necessary to perform the following scope of work. We have not provided for any addendum, alternates or allowances. Our proposal specifically includes the following:

## Remove and Dispose of the Following:

- 1. Our proposal is based on the demolition plan AD-101 dated June 17, 2019 with applicable key notes. Removals include the following:
- 2. Steel attachment removal.
- 3. Ornamental tree at top of silo to be picked and returned to village.
- 4. All debris at base of silo to be hauled away to a legal landfill.

### Clarification, Qualifications and Exclusions Include, but are not limited to:

- 1. This proposal is to be reviewed carefully as our inclusion/attachment to the contract.
- 2. Green Demolition, Inc. and their successors assume no responsibility for the removal and or disposal of pollutants or contaminants of any type; such as asbestos, leads, etc.
- 3. No removals or disposal of any type of Universal Waste is included in this proposal. We assume that the owner has completed all due diligence.
- 4. Excludes all permits, bonds, liquidated damages and associated fees as well as utility disconnects and site photography. The above pricing is based on current insurance coverage. Any additional coverage, additional insured, exclusions, waivers or material changes may result in additional charges.
- 5. All temporary job site facilities have been excluded from our proposal such as bathrooms, temporary utilities, water, dust partitions, board ups, barricades, site fencing, weather protection etc.
- 6. Temporary barricades, board up and protections of travel corridors and adjacent finishes to remain are to be installed and removed by others.
- 7. All salvage of scrap is the property of Green Demolition, Inc. except what is otherwise noted.
- 8. Excludes spalling concrete removal. Concrete to be removed by others.
- 9. Our work is proposed to be completed in one (1) mobilization with direct access to be provided for our dumpster placement and removals.

# **GREEN DEMOLITION**

4840 South St. Louis Avenue Suite 100 Chicago, IL. 60632

Office: 312-409-4771 Fax: 773-477-7149

Thank you for giving Green Demolition, Inc. the opportunity to provide your company with a proposal for the above mentioned project, we look forward to working with you.

Respectfully, **Green Demolition, Inc.** 

Paul Wyszkowski paul@greendemolitioninc.com

Contact: 773-475-4046 Proposal Issued (2) Pages

## **Doug Bohr**

From: Mark OMalley <omalleywelding@sbcglobal.net>

**Sent:** Monday, March 30, 2020 2:31 PM

To: Doug Bohr
Subject: North Aurora silo

Budget # \$62,325

includes: field verification, shop drawings for approval, fabricated steel framework for lights, galvanizing, delivery to and from galvanizer, and roller, sst anchors and Hilti epoxy, (6) sandblasted and powder coated aluminum panels approx. 4'x6' & (1) panel approx. 6' x 8', delivery to jobsite, install aluminum panels and installation of galvanized steel frame work

Per Doug not included in bid is required lift and/or lifts to safely do the job (FYI 2 men, tools, and aluminum panels for top panels approx. 1000#)

O'Malley Welding & Fabricating Service Inc.

Mark O'Malley

1209 Badger St. Yorkville, IL 60560

(630) 553-1604 Phone (630) 553-1605 fax

omalleywelding@sbcglobal.net www.omalleywelding.com

Follow us on Facebook at http://facebook.com/omalleyweld

# MALCOR ROOFING OF ILLINOIS, INC.

# ESTABLISHED 1923 A Roof for Every Type of Building

### April 1, 2019

Project: North Aurora Silo

Location: Fox River Trail Car Park

Attention: Estimating Dept.

We will supply and install the following as per the plans, specifications we received for this project.

- The existing roofing will be torn off down to the deck.
- A ¼" per foot taped insulation will then be adhered to the concrete deck.
- A peel and stick base sheet will be adhered to the tapered insulation.
- An APP base sheet will then be torch applied to the peel and stick base sheet.
- A (white) granulated cap sheet will then be torch applied to the base sheet.
- Apply (2) ply modified flashing at the perimeter walls to which a termination bar will be applied along the top edge of the wall flashing.
- Install (1) S-20 Bilco roof hatch with attached safety rail system as per drawing the base of the hatch
  will be anchored to the concrete, the flange of the hatch will then be stripped in with a torch applied
  sheet.
- Suppy and install the following prefinished .050 aluminum material: 110 lineal feet of downspout.
- Supply and install the following prefinished .032 aluminum material: 1 scupper with conductor head.
- Supply and install the following prefinished .050 aluminum material: 60 lineal feet of reglet counterflashing.

TOTAL: \$21,250.00

Exclusions: bonds, permits or any other items not specifically mentioned above.

Respectfully yours,

#### Scott R. Theisen

Malcor Roofing of Illinois Inc.

# **NEDROW** decorating inc.

# **Proposal**

DATE March 30, 2020

PROJECT North Aurora Silo

ARCHITECT Muller

ADDENDUM 1

SECTION(S) BEING BID Painting

BASE BID \$126,550.00

## Scope of Work -

- Power Wash Silo
- Paint Existing Silo
- Paint HM Door Frames
- Deduct Alternate for Boom Lifts Provided by others
   2 ea 120' Boom Lifts for 1 month

(\$22,000.00)



Nick Bostic
Authorized Signature



March 26, 2020

R.C. Wegman 750 Morton Avenue Aurora, IL 60506

B6554

Attn: Doug Bohr

We hereby propose to provide the necessary labor and material to complete the following as listed. North Aurora

This price is in reference to drawings dated 1/17/2020

We are pleased to submit a total price of \$147,947.00

### Included

- Provide and install lighting as per drawings
- Provide and install 100amp 240vac new underground feeder from (meter pedestal provided by others) to be 100' maximum length
- Provide trenching and backfill as per drawings
- Provide and install 100amp 240vac 3R panel as per drawings
- Provide Nema 3R hinged enclosure for all lighting controls at ground level to include 400watt heater and 120vac power
- Enclosure to be mounted on Silo beside electrical panel

#### **Excluded**

- No Permit cost
- No Utility costs
- No painting of conduit
- No fixture supports/ steel structure
- No spoils removed from site
- Our proposal excludes any devices not shown on the bid drawings or any changes by the AHJ. This proposal and design are subject to the review of the AHJ, any changes shall be additional.

#### Alternate #1 (not included in base bid) \$9,587.00

• To include Qty-4 Type SB fixtures with controller on top of Silo

Volt Electric is Certified WBE/CDB/FBE/IDOT/IDHR in Chicago and Illinois

All work completed by IBEW journey men Electricians and workmanship is warranted for 5 years Work to be completed during normal working hours. 7am – 3:30pm, Mon – Fri.

No premium or shift time is included in this quote.

Volt Electric must be notified of hazardous conditions within work area prior to job start. Utility, Permit and/or licensing fees not included. License will be provided including Chicago upon acceptance of proposal.

#### Thank You

Fred Kala Estimator Cell 630.675.4697 fk@voltelectricinc.com