VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION

For Inclusion on Board Agenda Bids and Proposals

TO :	President and Village Boar	d of Trustees	
FROM :	Scott Neihaus, Village Mar	nager	
DATE :	March 15, 2018	Agenda Date April 5, 20	18
TITLE :	Waiver of Bids - Alliance C WA 17 02 Pipe Gallery & C		
SUBMITTED BY:	Brian Jack, Utilities Superin	ntender	
RESULTS:		, ,	
Date Bids Were Pub	olished	Bidding Closed	
Total Number of Bi			
	dders Meeting Specification		
Bid Security Requir		YesNo	
Performance Bond	-	YesNo	
Were Any Bids Wit	hdrawn	YesNo	
Explanation:			
Waiver of Bids Req			
-	chase is directly from manu		
	ded to Lowest	YesNo	
Responsible Bidder	' <i>'</i>		
If no, explain:			
	/budget estimate <u>\$50,000</u> / bital Reserve Fund: 520.790.		
A Request for Prop project at the Civic	RECOMMENDATION: osal was developed for this Center Reservoir Facility. The fied product; 2 of the 3 pros	he RFP was sent to three:	firms capable of
	Bidder Worked for Village		
If yes, was quality of		_Yes _	
	ordance with Public Act 85- blic Act 85-1295 does not ap		<u>X_</u> No
REVIEW (as needed	d):		
Village Attorney X	X	Date	
Finance Director XX	X	Date	
	X		

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 4:30 pm, Wednesday, prior to the Board Agenda distribution.



MEMORANDUM

To:

Scott Niehaus, Village Manager

From:

Brian Jack, Utilities Superintender

Through:

Carl Goldsmith, Director of Public Works

Date:

March 14, 2018

Subject:

Alliance Coatings, LLC

WA 17 02 Pipe Gallery & Concrete Rehabilitation Project

Executive Summary/Background

The Water Treatment & Wastewater Pumping (WTWWP) Division developed and programmed pipe gallery, wall, and flooring rehabilitation project into the capital budget to address aging infrastructure inside of the pumping stations. Most notably the piping, walls, and floors inside of the stations have been deteriorating for many years. The paint has flaked off and protective coatings that were once present on most pump station piping and floors have worn off due to foot traffic or repairs inside of the facilities.

Five of the six water pumping stations are over 30 years old with one station being constructed in the 1950's with minimal maintenance or upkeep performed on the water stations to ensure the surfaces were protected. The overall staging plan was to address certain components of each station over four years. Funds have been allocated in the capital improvement plan to accommodate this request.

Introduction

The WTWWP Division was in search of a highly recommended product that would withstand harsh conditions and protect the piping, walls and floors for many years to come. After many hours of research and after meeting with a variety of local product vendors in the area, the WTWWP staff chose the Belzona product for the flooring rehab. The product Belzona was chosen due to its exceptional protection from water, acids, alkalis, alcohols, hydrocarbons, and environment.

The Civic Center Reservoir Building at 1030 S. Stewart was the first station to be completed in 2017 under the first phase of this program. The upstairs flooring throughout the pump station was completed and the results were positive. The Civic Center Reservoir and Pump Station is the main pumping station in the Village. Constructed in 1981, the existing concrete floors and pump bases have never been painted or sealed with an epoxy grade product to extend the life of the concrete. The existing floors had numerous cracks, failing caulk lines, flaking paint and spalling that needed to be addressed. The coatings on the water main inside the station are also showing signs of degradation and will be addressed at a later date.

The Civic Center sodium hypochlorite chemical room has benefitted the most from this product as it will protect the flooring from the corrosive chemicals that are stored in this room. The product has been used on water tanks, clarifiers, cooling tower pans, pipes, pumps, marine buoys, concrete sumps, manholes, and steel pilings at various jobs throughout the country. Product testimonials were gathered, similarly scoped projects were researched, product reference checks were conducted, and product installation contractors were contacted.

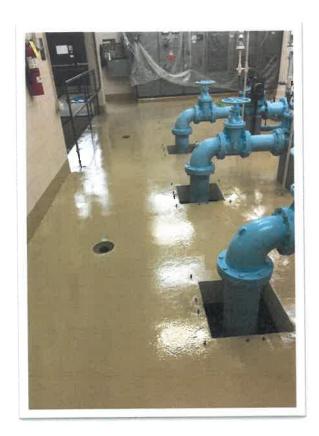
The walls, ceilings and stairwells will be included in the scope of this year's work at the Civic Center. The product chosen for this portion of the project was a highly durable Sherwin Williams Pro Industrial strength paint. This product was used at Fairview Lift Station and the new Route 53 Storm Water station due to its exceptional performance with adverse atmospheric conditions and environment. The product is holding up well with no issues to report. In addition to the walls, ceilings, and stairwells the basement floor at the Civic Center will be coated with the Belzona epoxy floor covering to match what was completed in the upstairs pump room in 2017.

Current Status

The Belzona brand is a specialty product that requires rigorous training for contractors in order for them to become certified for installation. The contractors solicited for this project are certified Belzona applicators who have worked with the product in various projects around the area for many years. The contractor who submitted the lowest priced proposal has been working with the Belzona and Sherwin William brands for the last 15 years and the firm is very well respected. As an added bonus, a local Belzona representative will be present during the entire project to ensure surfaces are properly prepared and that the Belzona product is properly applied to all surfaces at the Civic Center Reservoir Facility. Many projects of this nature do not have such commitment from their reps. This was another benefit to selecting the Belzona brand.

To reiterate, staff programmed a Pipe Gallery and Concrete Rehabilitation project into the capital budget starting in 2017. Because of the success of the project in 2017, the plan is to continue addressing the older water station pipe galleries, floors, walls and pump bases until all exposed and degrading surfaces are repaired.

Below are before and after pictures of the upstairs pump room floor which was completed in 2017.





Proposals

The Public Works Department requests authorization to waive the formal bidding process for the pipe gallery and concrete rehabilitation project. Because the Belzona & Sherwin Williams products were selected, only three local firms were qualified to perform installation of the products. The WTWWP Division prepared an RFP with a scope of work and solicited all three firms. All firms reviewed the project at the Civic Center Reservoir Facility. Two of the three firms submitted a proposal to perform the installation. BGR Construction of Barrington, IL declined to submit a proposal citing difficulties in painting the walls, ceiling and stairwell.

The following TWO (2) firms submitted a proposal:

CONTRACTOR	PROJECT	TOTAL
Alliance Coatings, LLC of Knox, IN	CCRF PIPE GALLERY &	\$34,541.00
U ,	FLOORING REHAB	\$34,341.00
Alternative Repairs Systems of Lansing, IL	CCRF PIPE GALLERY &	\$46,325.00
1	FLOORING REHAB	\$40,525.00
BGR Construction of Barrington, IL	CCRF PIPE GALLERY &	Declined to
	FLOORING REHAB	submit

The current proposal was checked to ensure that the contractor met all requirements of the RFP and the necessary installation and product requirements were accounted for. The lowest responsible proposal for the scope of work requested is Alliance Coatings, LLC of Knox, IN. Although the firm has not performed work in the Village in the past, the reference checks and Belzona representative has indicated that they are a very reliable firm. From these conversations and reference checks, there are no issues to report. Alliance Coatings, LLC of Knox, IN is considered a reliable, responsive vendor. Note: Alternative Repairs Systems of Lansing, IL was the contractor for this project in 2017 and completed the project without incident in 2017. WTWWP staff is confident in both vendors who submitted a proposal for the 2018 project because of their experience in using the specified products.

Recommendations:

Please request the Board of Trustees to waive the formal bidding process and accept the lowest, responsible proposal for the 2018 Pipe Gallery and Concrete Rehabilitation Project as submitted by Alliance Coatings, LLC of Knox, IN and authorize an agreement in an amount not to exceed \$34,541.00 at the April 5, 2018 Board meeting.

Please execute signature on the attached contract and return two copies to the Water Treatment and Wastewater Pumping Division for further processing.

VILLAGE OF LOMBARD

VILLAGE OF LOMBARD

PIPE GALLERY AND CONCRETE REHABILITATION PROJECT

CONTRACT DOCUMENT NUMBER WA 17 02

This agreement is made this 5th day of April	, 2018, by and_between, and shall be
binding upon, the Village of Lombard, an Illir	
referred to as (the "Village") and () hereinafter referred to as (the
"Contractor").	

Witnesseth That in consideration of the mutual promises of the parties delineated in the Contract Documents, the Contractor agrees to sell and provide installation services and the Village agrees to pay for the following described items as set forth in the Contract Documents:

Pipe Gallery & Concrete Rehabilitation Project WA 17 02 in an amount not to exceed \$34,541.00

- 1. This Contract shall embrace and include all of the applicable Contract Documents listed below as if attached hereto or repeated herein:
 - a. The Contractor's Proposal dated February 21, 2018
 - b. Required Certificate of Insurance, Indemnification, Venue, Other Contractor Responsibilities
- 2. The Village agrees to pay, and the Contractor agrees to accept as full payment for the items which are the subject matter of this Contract the total sum of \$34,541.00 paid in accordance with the provisions of the Local Government Prompt Payment Act and the provisions of the Contract Documents.
- 3. Risk of loss, destruction or damage of or to goods under this Contract shall be on contractor until delivery of the goods to the Village and acceptance of the goods by the Village.
- 4. The Contractor agrees to perform the terms of this Contract according to the following schedule set forth in their proposal after the Notice to Proceed has been delivered. Time is of the essence of this Contract.

IN WITNESS WHEREOF, the Village of Lombard, Illinois by Village President, and the Contractor have hereunto set their hands this 5^{th} day of April, 2018.

If an individual or partnership, all individual names of each partner shall be signed or if a corporation, an officer duly authorized shall sign here:

Accepted thisday of	20
Individual or Partnership Co	rporation
Ву	Position/Title
Ву	Position/Title
Print Company Name	
THE VILLAGE OF LOMBARD, ILL	INOIS
Accepted this 5 th day of April, 2018.	
	Keith T. Giagnorio Village President
Attest:	Sharon Kuderna Village Clerk

VILLAGE OF LOMBARD CONTRACTOR'S CERTIFICATION

			_, having l	oeen first duly sv	worn, depose and states as
follows:				·	•
T		er of Company)			for
Ι	am	the			for
					(Name of Company) Pipe Gallery & Concrete personal knowledge of the
					Contractor to make the
			_	s that said Contra	
	. has a writ				full compliance with 775
2	Departme a. it is co with p b. it has	ent of Revenue ntesting its lia procedures est entered into a ent of all taxes	e, or if it is: ability for tl ablished by n agreemer	ne tax or the amo the appropriate nt with the Depar	stered by the Illinois unt of tax in accordance revenue Act; or timent of Revenue for apliance with that
3					ministration Rules on g, 49 CFR Parts 40 and 382,
-			(Name of emp	loyee/driver or "all empl	loyee drivers")
	to the afo	rementioned i	pating in a rules; and	drug and alcoho	l testing program pursuant
4	result of a		either Section		e or local government as a of Article 33E of the
			Ву:	Authorized Age	nt of Contractor
	bed and swo				
perore r	ne this	2018			
day or =		_, 2010.			
Notary	Public				

Estimate



204 E Danker St Knox, IN 46534

574-772-3372

D	ate	
/2.1	/201	ጸ

Village Of Lombard Luke Sharp 1030S. Stewart Ave Lombard, II. 60148

Location

Civic Center and Pipe Gallery

Description	Total
Prep all Wall Areas on Walls and Ceiling for Paint	0.00
IL Industrial Journeyman	5,832.00
IL Industrial Foreman	944.00
Apply (1) One coat of S&NW Concrete Paint to Walls and Ceiling	2,010.00
Multi-Surface Acrylic Enamel	
IL Industrial Journeyman	5,184.00
IL Industrial Foreman	944.00
Prep Stairs for the New coatings	0.00
IL Industrial Journeyman	1,728.00
Sherwin Williams Pre Catalyzed Epoxy Paint (Staircase & Handrail)	143.00
Basement Floor Concrete Restoration	
IL Industrial Foreman	1,888.00
IL Industrial Journeyman	10,368.00
Concrete Prep and Apply Belzona 5811	5,500.00
	"

Estimate includes materials and union labor to complete the job as described as well as daily clean up. Estimate excludes overtime labor rates unless noted, painting or other work done outside of the above described scope and work area, any repairs necessary due to damage by others, special bonds or permits, multiple mobilizations or wait time due to delay of work, water and electrical supply.

Total	#24 E41 O
Total	\$34,541.00

Accepted by

Signature		
Date		

- Apply Belzona 5811 coating as noted:
- a) FIRST COAT

Apply the Belzona® 5811 directly on to the prepared surface with a short bristled brush or rubber squeegee.

b) SECOND COAT

As soon as possible after application of the first coat, apply a further coat of Belzona® 5811 as in (a) above. This time will be 5 - 7 hours at 68°F (20°C) and 8 - 10 hours at 50°F (10°C). The first coat must not be left longer than 72 hours before over coating, irrespective of temperature. After this time the surface must be brush blasted to achieve a frosted appearance free of any gloss with a target profile of 40 microns

- Work area to be left in a clean condition and waste disposed of by the contractor.
- Time is of the essence so work shall begin as quickly as the contractor can mobilize.

NOTES:

I) PREVAILING WAGE PROJECT

2) CERTIFICATE OF INSURANCE REQUIRED 3) PRODUCT MANUALS TO BE PROVIDED (ELECTRONIC COPIES

ACCEPTABLE) AT END OF PROJECT
4) WARRANTY COVERING THE MATERIAL, WORKMANSHIP AND LABOR SHALL.

BEFOR I YEAR

LUMP SUM PRICE FOR PROJECT I WORK ONLY: \$ 56,760 (THIS DOLLAR AMOUNT WILL BE THE DETERMINING FACTOR FOR AWARD)

LI MP SUMPRICE FOR ADDITIVE PROJECT II WORK ONLY: 8 14, 200 CUBJECT TO THE APPROPRIATION OF FUNDS)

CONTRACT	144.325	
Signed:	My Who	840,5 ~
Title/Position:	PRESIDENT	