

VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION
For Inclusion on Board Agenda
Bids and Proposals

TO : President and Village Board of Trustees

FROM : David A. Hulseberg, Village Manager

DATE : May 8, 2013 Agenda Date May 16, 2013

TITLE : Fire Hydrant Painting Bid

SUBMITTED BY: Angela M. Podesta, Utilities Superintendent *AMP*

RESULTS:

Date Bids Were Published 4/10/13 Bidding Closed 4/23/13
Total Number of Bids Received 3
Total Number of Bidders Meeting Specifications 3
Bid Security Required _____ Yes X No
Performance Bond Required _____ Yes X No
Were Any Bids Withdrawn _____ Yes X No
Explanation:
Waiver of Bids Requested? _____ Yes X No
If yes, explain:
Award Recommended to Lowest X Yes _____ No
Responsible Bidder?
If no, explain:

FISCAL IMPACT:

Engineer's estimate/budget estimate \$50,000.00
Amount of Award \$29,293.10

BACKGROUND/RECOMMENDATION:

Award a contract for the Fire Hydrant Painting Project to Colour Revue of Verona, IL, in an amount not to exceed \$29,293.10 for FY 2013. Project is funded in the Water & Sewer Operations & Maintenance Fund and Water & Sewer Capital Reserve Fund.

Has Recommended Bidder Worked for Village Previously ___ Yes X No
If yes, was quality of work acceptable ___ Yes ___ No
Was item bid in accordance with Public Act 85-1295? X Yes ___ No
Waiver of bids - Public Act 85-1295 does not apply ___ Yes

REVIEW (as needed):

Village Attorney XX _____ Date _____
Finance Director XX _____ Date _____
Village Manager XX _____ Date _____

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.



To: David A. Hulseberg, Village Manager
Through: Carl S. Goldsmith, Director of Public Works *g*
From: Angela M. Podesta, Utilities Superintendent *AMP*
Date: May 8, 2013
Subject: Fire Hydrant Painting Bid

Background

There are 2778 hydrants in Lombard. Most of the hydrants in the Village have not been painted in 20 years and look very bad. The corrosion on some hydrants is so significant it has warranted replacing the lower barrel section. Hydrants close to the road are particularly affected by salt. American Water Works Association (AWWA) and the hydrant manufacturer recommend that hydrants are painted when they exhibit signs of corrosion, although aesthetics dictate the painting schedule in many communities. Staff has developed a plan to paint all of the hydrants within five years. The attached map shows the Village divided into five areas with roughly equal number of hydrants per area. The future schedule for recoating hydrants could be determined by evaluating the condition of the hydrants that were painted in the Spring, 2008 because that project contained a selection of hydrants located high traffic, highly salted roads and residential streets. The project was located on Highland Ave south of 22nd St., 22nd St. from Main St east to Convention Way and the Majestic/Janata area. It is estimated that the hydrants on priority roads will need recoating sooner than the hydrants on residential streets because the hydrants are typically closer to the roadways and exposed to more salt.

The Fire Hydrant Painting Program is funded in the Water & Sewer Operations and Maintenance Fund. The Village has not painted hydrants in five years for various reasons, including the low funding (\$25,000) and single year contracts that do not attract competitive bids. The low bid price per hydrant in FY 07/08 for Lombard's single year contract was \$88. By comparison, in January, 2012 Downers Grove awarded a 3-year contract to paint approximately 500 fire hydrants per year for \$72, \$73, \$74 per hydrant per year.

Staff proposes increasing the funding for the fire hydrant painting program through partially funding the program with the Water & Sewer Capital Reserve Fund Water Maintenance & Improvements Project for a total annual budget of \$50,000. There is available funding for this work to be performed through this mechanism. The Village Attorney recommended bidding the project as a one year contract with an option to renew for an additional four years

due to the use of funds from the Water & Sewer Operations and Maintenance Fund which the Board approves annually.

As the bid was being written, staff also considered alternatives for contracting out the work. One of the options was to use Fire Department personnel to paint the hydrants. They would use a crew of on-duty personnel with at least one person on overtime to continue the work if the on-duty crew had to respond to a call. It was decided to bid the work and then compare a contractor's cost to in-house costs.

Bids were opened on April 23, 2013 for fire hydrant painting. The three contractors submitted bids and the results are as follows:

| Company | Cost per Hydrant | Total Cost |
|------------------------------------|-------------------------|-------------------|
| Colour Revue Verona, IL | \$55.27 | \$29,293.10 |
| GIANT Maintenance Mundelein, IL | \$73.00 | \$38,690.00 |
| Alpha Paintworks Chicago, IL | \$78.00 | \$41,340.00 |

Colour Revue has been in business for ten years performing commercial and industrial sandblasting and painting. They have bid on several fire hydrant painting projects but have yet to be awarded a contract for fire hydrant painting. They have not worked for the Village previously. They received very good recommendations from several references. Therefore, staff recommends that the Village enter into a one-year contract with Colour Revue to sandblast and paint 530 fire hydrants in an amount not to exceed \$29,293.10. The bid also included pricing for the four subsequent years should the Village exercise the four one-year contract renewals. The pricing for the four subsequent years is \$56.09, \$56.94, \$57.79 and \$58.66 per hydrant per year.

Based upon the bid results, it is more cost effective to contract out this work rather than use Fire Department personnel. The fire hydrant painting work will be funded using \$25,000 budgeted in the Water & Sewer Operations and Maintenance Fund and \$4,293.10 from the Water & Sewer Capital Reserve Fund Water Maintenance & Improvements Project.






Recommendation

Staff recommends the Village Board award a one-year contract to Colour Revue of Verona, IL to sandblast and paint 530 fire hydrants in an amount not to exceed \$29,293.10 at their May 16, 2013 meeting.

AMP

VILLAGE OF LOMBARD

6 YEAR HYDRANT PAINTING PROGRAM

-  Area 1 - 530 Hydrants
North of IL Prairie Path
West of Main St
-  Area 2 - 514 Hydrants
North of IL Prairie Path
East of Main St
-  Area 3 - 559 Hydrants
South of IL Prairie Path
North of 22nd St
West of Main St
-  Area 4 - 559 Hydrants
South of IL Prairie Path
North of Roosevelt Rd
Corridor East of Main St
-  Area 5 - 583 Hydrants
South of Roosevelt Rd
Corridor on the West of
Main St & South 22nd St
on the East of Main St

