

NOTICE OF SPECIAL COMMITTEES

Scheduled for
Tuesday, January 14, 2020,
beginning at 6:15 p.m. in

Council Chambers
Village Hall of Tinley Park
16250 S. Oak Park Avenue
Tinley Park, Illinois

Administration & Legal Committee
Public Works Committee

A copy of the agendas for these meetings is attached hereto.

Kristin A. Thirion
Clerk
Village of Tinley Park

NOTICE OF A SPECIAL MEETING
OF THE PUBLIC WORKS COMMITTEE

Notice is hereby given that a special meeting of the Public Works Committee of the Village of Tinley Park, Cook and Will Counties, Illinois, will begin at 6:15 p.m. on Tuesday, January 14, 2020, in Council Chambers at the Village Hall of Tinley Park, 16250 S. Oak Park Avenue, Tinley Park, Illinois.

1. OPEN THE MEETING.
2. CONSIDER APPROVAL OF THE MINUTES OF THE PUBLIC WORKS COMMITTEE MEETING HELD ON DECEMBER 10, 2019.
3. DISCUSS IRRIGATION MAINTENANCE CONTRACT.
4. RECEIVE COMMENTS FROM THE PUBLIC.

ADJOURNMENT

KRISTIN A. THIRION
VILLAGE CLERK

MINUTES
Meeting of the Public Works Committee
December 10, 2019 - 6:30 p.m.
Village Hall of Tinley Park – Council Chambers
16250 S. Oak Park Avenue
Tinley Park, IL 60477 Tinley Park, IL 60477

Members Present: M. Glotz, Village Trustee
W. Brennan, Village Trustee

Members Absent: W. Brady, Chairman

Other Board Members Present:

Staff Present: P. Carr, Assistant Village Manager
B. Bettenhausen, Village Treasurer
M. Walsh, Police Chief
F. Reeder, Fire Chief
Kevin Workowski, Public Works Director
J. Urbanski, Assistant Public Works Director

Item #1 - The meeting of the Public Works Committee was called to order at 6:58 p.m.

Item #2 – CONSIDER APPROVAL OF THE MINUTES OF THE PUBLIC WORKS COMMITTEE MEETING HELD ON S/NOVEMBER 12, 2019 – Motion was made by Trustee Glotz, seconded by Trustee Brennan, to approve the minutes of the Public Works Committee meeting held on November 12, 2019. Vote by voice call. Trustee Glotz declared the motion carried.

Item #3 – DISCUSS PURCHASE OF SKIDSTEER AND BACKHOE. - John Urbanski, Assistant Public Works Director, requested the approval to purchase a backhoe and skid steer to replace the aging equipment currently being used for various tasks. Both pieces of equipment will be purchased through a standing cooperative purchasing agreement. Motion was made by Trustee Glotz, seconded by Trustee Brennan, to approve the Public Works Equipment Purchase of Backhoe and Skid Steer in the amount of \$164,671.84, be forwarded to the Village Board. Vote by voice. Trustee Glotz declared the motion carried.

Item #4 – DISCUSS RESOLUTION PERMITTING STANDARDS FOR WORK PERFORMED IN STATE RIGHTS OF WAY - Trustee Glotz presented a request for approval of a Resolution for the years 2020-2021 with the Illinois Department of Transportation (IDOT). This Resolution permits standards for work performed in the State right of way. This will allow Public Works to be able to work on water main, sanitary sewers, street lighting and repairs in the State right of ways in order to maintain assets and infrastructure. Motion was made by Trustee Glotz, seconded by Trustee Brennan, for approval of Illinois Department of Transportation (IDOT) Resolution for the years 2020-2021, be forwarded to the Village Board. Vote by voice. Trustee Glotz declared the motion carried.

Item #5 - RECEIVE MOTOR FUEL TAX DOCUMENTATION REVIEW - Trustee Glotz, presented Documentation Review No. 55 covering the receipt and disbursement of the Village's MFT funds from May 1, 2015 through April 30, 2019. This report confirms that IDOT reviewed and approved that Village funds have been utilized, documented and disbursed properly. Motion was made by Trustee Glotz, seconded by Trustee Brennan, to recommend to file as permanent record, Documentation Review No. 55 covering the receipt and disbursement of the Village's MFT funds from May 1, 2015 through April 30, 2019, be forwarded to the Village Board. Vote by voice. Trustee Glotz declared the motion carried.

Item #6 – DISCUSS CHANGE ORDER TO POST 7 SEWER LINING CONTRACT. Mr. Urbanski presented a change order, in the amount of \$140,251.65 to the Post 7 sewer lining contract. One portion of the original force main is located underneath a newly constructed paver patio. This portion includes a ninety degree fitting, which would need to be excavated and removed for lining purposes. The change order includes abandoning this section of pipe in place and installing new pipe to avoid removing and reinstalling the elaborate paver patio. The new route will also reduce the number of ninety degree bends. Removing these bends will reduce head pressure in the system, leading to less wear and tear on the pumps at the lift station. This will leave a budget surplus of \$65,380.35.

Trustee Mueller asked how extensive the patio is. Mr. Urbanski described the patio and explained much of the yard is patio. A landscaper estimated that rebuilding the patio would cost more than \$30,000. Replacing the pipe in another location will offset the cost of rebuilding the patio.

Motion was made by Trustee Glotz, seconded by Trustee Brennan, to approve the change order for Post 7 force main lining in the amount of \$140,251.65, be forwarded to the Village Board. Vote by voice. Trustee Glotz declared the motion carried.

Item #7 – RECEIVE COMMENTS FROM THE PUBLIC – No one came forward.

ADJOURNMENT - Motion was made by Trustee Glotz, seconded by Trustee Brennan, to adjourn this meeting of the Public Works Committee. Vote by voice call. Chairman Glotz declared the motion carried and adjourned the meeting at 7:07 p.m.

dm



Interoffice Memo

Date: January 7, 2020

To: Kevin Workowski, Public Works Director

From: Kelly Mulqueeny, Street Superintendent

Subject: Recommended Bid Award: Irrigation Maintenance

Presented for January 14th, 2020 Public Works Committee Meeting Agenda for consideration and possible action:

Description/Scope of Work:

Public Works, in its role of maintaining village-owned properties seeks the services of a capable contractor to provide start up, winterization, and repair services to our irrigation systems at 3 Streets Department locations and 4 Facilities Department locations.

- LaGrange Rd.
- Harlem Avenue
- 171st Medians
- Fire Station #4
- Oak Park Ave Metra Station
- Village Hall
- Police Station

Background: This service contract was advertised on December 12th, 2019 in accordance with state bidding laws; three (3) sealed bids were received. Bids were opened and read publicly on Monday, January 6th, 2020 at 10:00 a.m. and received as follows:

<u>Contractor</u>	<u>Location</u>	<u>Base Bid Amount</u>	<u>Est. Repair Costs</u>	<u>TOTAL</u>
Aquamist	Dolton, IL	\$31,744.00	\$7,525.10	\$39,269.10
Central	Elk Grove Village, IL	\$46,372.00	\$17,231.50	\$63,603.50
*H&Y	Lake Forest, IL	\$25,870.00	\$11,655.00	\$37,525.00

Recommendation:

Bids were submitted by Halloran & Yauch, Inc. (H&Y), Aquamist Plumbing and Lawn Sprinkling Co., Inc. (Aquamist), and Central Lawn Sprinklers, Inc. (Central). H&Y was the apparent low bidder. *However, after considering past experiences with H&Y and recommendations from both Site Design Group, Ltd. (landscape architect consultant) and FRS Design Group (irrigation consultant), our recommendation is to pursue a service contract with Aquamist at this time.



Budget / Finance:

Funding is budgeted in the FY21 Budget.

Budget Available	\$49,960.00
Anticipated Costs	<u>\$39,269.10</u>
Difference (under budget)	\$10,690.90

Staff Direction Request:

1. Approve the service contract for Irrigation Maintenance in the amount of \$39,269.10.
2. Direct Staff as necessary.

Attachments

1. Bid tabulations
2. Recommendation letter from Site Design Group
3. Recommendation letter from FRS Design Group LLC



January 6, 2020

Ms. Kelly Mulqueeny
Street Superintendent
Village of Tinley Park
16250 S. Oak Park Ave.
Tinley Park, Illinois 60477

re: **Contract Award Recommendation- Irrigation Maintenance**

Dear Kelly,

The recent bid process for Irrigation Maintenance services resulted in three (3) bids received, opened and read publicly on January 6, 2020 at 10:00 AM. Bids were received from Halloran & Yauch, Inc. (H&Y), Aquamist Plumbing and Lawn Sprinkling Co., Inc. (Aquamist), and Central Lawn Sprinklers, Inc. (Central).

After thorough review of the bids submitted, H&Y was the apparent low bidder. However, our recent experiences with H&Y should be taken into consideration. H&Y has recently done work for the Village on the LaGrange Rd IDOT reconstruction project. The irrigation system installed by H&Y as part of this project was unable to reach final approval until 2019, despite initial installation of the system taking place in 2016. Their response to addressing punchlist items was unacceptable.

We are also aware that the previous Irrigation Maintenance services contract was awarded to Aquamist. The Village was satisfied with the services provided by Aquamist and the contract was renewed for two additional years. We have confidence in their ability to provide irrigation maintenance services that meet the specifications of the contract and the needs of the Village.

Due to the recent, prolonged issues with H&Y, our recommendation is to pursue service contract negotiations with Aquamist at this time.

Please let us know if you have any questions or concerns.

Sincerely,

A handwritten signature in blue ink, appearing to read 'M. J. Murdock'.

Mitch Murdock

Project Manager – site design group, ltd.

CC: RKS / BM/ KM/ TL

site design group, ltd.
888 south michigan avenue #1000
chicago, illinois 60605
tel 312.427.7240 fax 312.427.7241
www.site-design.com



January 6, 2020

Ms. Kelly Mulqueeny
Street Superintendent
Village of Tinley Park
16250 S. Oak Park Ave.
Tinley Park, Illinois 60477

re: **Village of Tinley Park Irrigation Maintenance - Contractor Recommendation**

Dear Kelly:

Upon review of the three bids opened on January 6, 2020 for Irrigation Maintenance services, we would recommend beginning contract negotiations with **Aqua Mist Plumbing and Lawn Sprinkling Co., Inc. (Aquamist)**.

Upon review of the bid documents, **Halloran and Yauch (H&Y)** was the low bidder for all of the base maintenance work, although Aquamist generally had lower numbers for the repair items.

On the LaGrange Rd IDOT project in Tinley Park, H&Y had issues completing the project. There were a number of punch lists created with what was wrong or not working and at the same time, a number of attempts to close the project out which stretched out almost a year after it was completed.

H&Y would notify us that the punch list was completed, and everything was operating, we would do a site visit and not all of the punch list items were corrected or operating correctly time after time. Finally, we agreed to be on-site and work hand and hand with H&Y to correct items, so they were acceptable.

Their lack of completing the project on a timely manner cost the project and Village a number of extra site visit trips on our behalf. We continue to have issues with them on completing other projects on a timely manner.

Our concern is that they are low bid and with their track record of not completing things on a timely manner or identifying problems correctly. This likely would cause them to make repeated trips for repair, costing the Village more than the second bidder would be charging in the long run.

Please let us know if you have any questions or concerns.

Sincerely,

A handwritten signature in blue ink, appearing to read "Wg Feick".

Dan Feick, PLA

Irrigation Maintenance Bid Opening 1/6/2020 10:00 AM

Repair Services:

	Install 4" spray nozzle	Est. Qty.	Est. Cost	Install 12" spray nozzle	Est. Qty.	Est. Cost	Install 4" rotor nozzle	Est. Qty.	Est. Cost	Install 2.5" iso. valve	Est. Qty.	Est. Cost	SUBTOTAL
H&Y	\$ 130.00	8	\$1,040.00	\$ 140.00	8	\$ 1,120.00	\$ 145.00	4	\$ 580.00	\$ 615.00	2	\$ 1,230.00	\$ 3,970.00
Aquamist	\$ 91.20	8	\$ 729.60	\$ 107.30	8	\$ 858.40	\$ 107.65	4	\$ 430.60	\$ 250.00	2	\$ 500.00	\$ 2,518.60
Central	\$ 152.00	8	\$1,216.00	\$ 175.00	8	\$ 1,400.00	\$ 189.00	4	\$ 756.00	\$ 495.00	2	\$ 990.00	\$ 4,362.00

	Replace 10" valve box	Est. Qty.	Est. Cost	Replace 12" valve box	Est. Qty.	Est. Cost	Install 2" Main	Est. Qty.	Est. Cost	Install 2" Lateral	Est. Qty.	Est. Cost	SUBTOTAL
H&Y	\$ 140.00	2	\$ 280.00	\$ 150.00	2	\$ 300.00	\$ 15.00	10	\$ 150.00	\$ 14.00	15	\$ 210.00	\$ 940.00
Aquamist	\$ 117.50	2	\$ 235.00	\$ 153.50	2	\$ 307.00	\$ 13.00	10	\$ 130.00	\$ 11.50	15	\$ 172.50	\$ 844.50
Central	\$ 151.25	2	\$ 302.50	\$ 179.00	2	\$ 358.00	\$ 19.50	10	\$ 195.00	\$ 18.00	15	\$ 270.00	\$ 1,125.50

	Install 1" elec. valve	Est. Qty.	Est. Cost	Install 1.5" elec. valve	Est. Qty.	Est. Cost	Install 2" elec. valve	Est. Qty.	Est. Cost	Foreman	Est. Qty.	Est. Cost	SUBTOTAL
H&Y	\$ 250.00	8	\$2,000.00	\$ 295.00	3	\$ 885.00	\$ 300.00	3	\$ 900.00	\$ 120.00	8	\$ 960.00	\$ 4,745.00
Aquamist	\$ 135.00	8	\$1,080.00	\$ 155.00	3	\$ 465.00	\$ 175.00	3	\$ 525.00	\$ 110.00	8	\$ 880.00	\$ 2,950.00
Central	\$ 449.00	8	\$3,592.00	\$ 636.00	3	\$ 1,908.00	\$ 780.00	3	\$2,340.00	\$ 162.00	8	\$ 1,296.00	\$ 9,136.00

	Laborer	Est. Qty.	Est. Cost	Trencher/ Plow/ Oper.	Est. Qty.	Est. Cost	Sod installed	Est. Qty.	Est. Cost	Service Truck	Est. Qty.	Est. Cost	SUBTOTAL
H&Y	\$ 115.00	16	\$1,840.00	\$ 160.00	0	\$ -	\$ 5.00	0	\$ -	\$ 20.00	8	\$ 160.00	\$ 2,000.00
Aquamist	\$ 60.00	16	\$ 960.00	\$ 150.00	0	\$ -	\$ 18.50	0	\$ -	\$ 31.50	8	\$ 252.00	\$ 1,212.00
Central	\$ 145.00	16	\$2,320.00	\$ 255.20	0	\$ -	\$ 22.00	0	\$ -	\$ 36.00	8	\$ 288.00	\$ 2,608.00

Estimated Repair Totals

H&Y	\$ 11,655.00
Aquamist	\$ 7,525.10
Central	\$ 17,231.50

Lowest Bid is Highlighted

**PUBLIC
COMMENT**

ADJOURNMENT