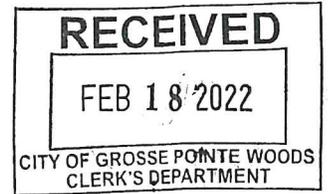


MEMO 22-04



TO: Frank Schulte, City Administrator
FROM: James Kowalski, Director of Public Services *J.K.*
DATE: February 16, 2022

SUBJECT: Lake Front Park Aquatic Facility Filter Room Catwalk and Replacement

The Lake Front Park Aquatic Facility filter room has 50 feet of catwalk and an additional 20 square foot grate that is deteriorating (pictures attached). The purpose of the catwalk is to allow an operator to drain all the pools, pool gutters, and the two surge tanks. The catwalk's metal grates sit over a foot deep channel that dumps all waste water into a 20 feet deep wet well that is covered by the 20 square foot grate and is discharged. These grates are periodically removed so employees can clean the channel to keep our discharge pump from clogging with debris. The catwalk is becoming a safety issue for operators to walk on.

The city requested and received the following quotes to replace the Lake Front Park Aquatic Facility filter room catwalk.

Titus Welding Company	\$29,135.00
TSP Environmental	\$30,994.00
Stainless Manufacturing, Inc.	No Quote Received

Titus Welding Company performs work for the Milk River Intercounty Drain Drainage District and it has been satisfactory.

Therefore, I am requesting Council to authorize the replacement of the Lake Front Park Aquatic Facility filter room catwalk by Titus Welding Company, 20750 Sunnysdale Ave., Farmington Hills, MI 48336 in the amount of \$29,135.00. This is a budgeted item included in the 2021/2022 fiscal year budget in the Parks and Recreation Equipment account no. 101-774-977.000.

I do not believe any benefit will accrue to the City by seeking further bids. Approved for Council consideration.

Frank Schulte
Frank Schulte, City Administrator

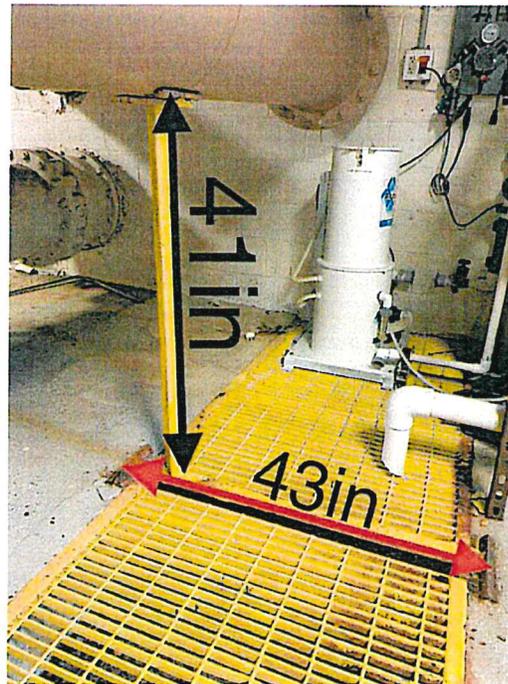
2-17-22
Date

Fund Certification:

Account numbers and amounts have been verified as presented.

Shawn Murphy
Shawn Murphy, Comptroller/Treasurer

2-17-2022
Date





MISCELLANEOUS STEEL FABRICATORS & INSTALLERS OF WASTE WATER TREATMENT EQUIPMENT
26750 SUNNYDALE AVE. FARMINGTON HILLS, MI 48336 OFFICE PHONE: (248) 476-9366 FAX: (248) 476-9223

February 15, 2022

City of Grosse Pointe Woods
1200 Parkway Drive
Grosse Pointe Woods, MI 48236

Attention: James Kowalski

Reference: Grating Replacement at the Lake Front Park

James,

We herewith propose to perform the following work at the above referenced location:

Option #1 – Galvanized Steel Grating and Support

- Removal of Existing Painted Steel Grating
- Removal of Existing Painted Steel Support
- Installation of Galvanized Steel Wall Angle to inside of Trench
- Installation of 1" x 3/16" Galvanized Steel Grating and Support

Option #1 = \$29,135.00

Option #2 – FRP Grating, FRP Wall Angle and 304 Stainless Support

- Removal of Existing Painted Steel Grating
- Removal of Existing Painted Steel Support
- Installation of FRP Wall Angle to inside of Trench
- Installation of 304 Stainless Steel Supports
- Installation of 1 ½" Molded FRP Grating
- No Passivation of Stainless Steel

Option #2 = \$35,112.00

Distributor/Fabricator

STRONGWELL

Fiberglass Company

Option #3 – 316 Stainless Steel Grating, Wall Angle and Support

- Removal of Existing Painted Steel Grating
- Removal of Existing Painted Steel Support
- Installation of 316 Stainless Steel Wall Angle to inside of Trench
- Installation of 316 Stainless Steel Supports
- Installation of 1" x 3/16" 316 Stainless Steel Grating
- Passivation of Grating only

Option #3 = \$62,200.00

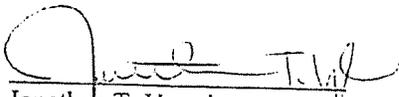
Exclusions Bonds, Permits, Inspections or Testing
 Detail Drawings
 Engineering, Calcs or Sealed Drawings
 Painting
 Overtime or shift time
 Mechanical or Electrical Work
 Concrete Work or Repair

This proposal is good within 30 days of the above date. The entire amount of the contract is to be paid within 30 days after installation, no retention. Any alteration or deviations from the noted plans and specifications will be performed upon written orders and will be added to or deducted from the sum quoted.

Titus Welding Company agrees to carry worker's compensation and public liability insurance and to pay all taxes on material and labor furnished under this contract as required by federal laws and of the state in which this work is performed.

Sincerely,

TITUS WELDING COMPANY


Jonathan T. Vogel

ACCEPTANCE

You are hereby authorized to furnish all material to complete the work described in the above Proposal, for which the undersigned agrees to pay the amount stated in the same Proposal and according to the terms thereof.

Date: _____

By: _____

Of: _____