

Procurement Form (FOR)

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Document Title:

Procurement Board Report-RFP

Document Owner/Department:

Procurement Team

Date: April 16, 2020

To: Sue McCormick, Chief Executive Officer From: Daniel Edwards, Procurement Manager

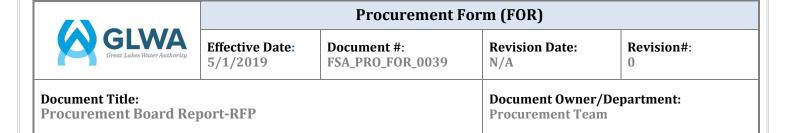
Re: Procurement Report

General Information					
Contract Number:	1904254	Project Owner:	Tim Kuhns		
Contract Title:	Water Works Park to Northeast Water Treatment Plant Water Transmission Main – Phase 2				
Vendor:	Dan's Excavating, Inc.				
Budget:	Capital Project				

Procurement Method						
Competitively bid – Request for Proposal (RFP) Qualification Based Selection (QBS) –						
Evaluation Committee						
Advertised:	1-23-20	Addendums released:	3			
Buyer:	Gerald Moore	Downloaded by:	146			
Response due date:	3-16-20	Responses received:	3			

Cost Summary - Dan's Excavating, Inc.				
Description	Proposed Cost	Negotiated Cost		
Task 1 – Project Kickoff Meeting	\$158,367.88	\$158,367.88		
Task 2 – Project Management	587,587.33	587,587.33		
Task 3 - Preliminary Design (30%)	2,566,905.60	2,523,405.60		
Task 4 – Final Design (100%)	2,866,630.80	2,825,630.80		
Task 5 - Community/Neighborhood/Stakeholder	400,000.00	400,000.00		
Meetings and Outreach Allowance				
Task 6 – Subsurface Utilities Allowance	500,000.00	500,000.00		
Task 7 - Construction Materials Testing Allowance	100,000.00	100,000.00		
Task 8 – Provisional Allowance	100,000.00	141,000.00		
Task 9 – State Historic Preservation Office (SHPO) Final	200,000.00	200,000.00		
Section 106 Assistance Allowance				
*Task 10 – Garland Main Tunnel Inspection Allowance		372,600.00		
*Task 11 – Soil Boring Allowance		200,000.00		
*Task 12 – Additional Roadway Restoration Allowance		250,000.00		
Totals	\$7,479,491.61	\$8,258,591.61		

^{*}Allowances added by GLWA.



The following factors led to increase in as-proposed cost:

- GLWA required entry of inspection personnel into the Garland Tunnel to evaluate condition. Dan's Excavating included only remote operating vehicle (ROV) entry into the tunnel, which GLWA deemed not sufficient for evaluating structural condition. For this reason, additional funds were added to a Garland Main Tunnel Inspection allowance to cover inspection of the tunnel.
- GLWA added a soil boring allowance to the project as recent project experience on other transmission projects suggested that soil borings every 500 ft is not sufficient especially for tunnel sections and sections of pipe within Michigan Department of Transportation Right-of-Way. For this reason, additional costs were added as an allowance to the project.
- GLWA anticipates that the City of Detroit and Wayne County may request additional
 improvements to the roadway cross section along the proposed pipeline alignment (above
 and beyond pipe trench restoration). In anticipation of these requests, and in order to cover
 any additional design associated with additional roadway restoration requests, Water
 Engineering has added an allowance to cover additional roadway restoration design.

Provisionary Allowance is an amount included in the Contract Price to reimburse the Contractor for the cost to furnish and perform Work that is uncertain. Any remaining balance upon Final Completion shall be retained by the GLWA and not paid to the Contractor.

Benchmarking was completed by comparing the proposals for this project. This analysis confirmed that rates are in competitive range. The rate comparisons and allowances are illustrated in the attached cost tabulation.

Evaluation Committee: (Designation - Organization)		
A – Plant Engineer - GLWA		
B – Management Professional - GLWA		
C – Plant Engineer - GLWA		
D – Manager - GLWA		
E – Manager - GLWA		

Evaluation Score(s) - Maximum Score Possible: 100

The Evaluation Committee independently reviewed and scored the proposals in accordance with GLWA's policy. The rankings are below.



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Vendor (Highest to lowest score)	Score	Proposed Cost before	
		Negotiations	
Dan's Excavating, Inc.	77.93	\$7,479,491.61	
Kiewit Infrastructure Company	60.87	\$23,676,000.00	
Ric-Man Construction, Inc.	54.00	\$12,509,799.00	

Other Data Requested by GLWA Board Members

Minority Business Enterprise (MBE): No Detroit Based Business (DBB): No Small Business Enterprise (SBE): No

Sub-Contractor(s) List:

Wade Trim WSP Michigan OHM (Orchard, Hiltz and McCliment)

Vendor Response Survey: Not applicable

Litigation

This vendor is not currently nor has been previously involved in any litigation with the GLWA.

Financials

A financial risk assessment was performed by the GLWA via Dun & Bradstreet and was determined that the selected vendor has the financial capacity to perform the tasks under this contract. This information is available for the Board of Directors to review upon request.

Previous Contract

Previous contract holder: Not applicable