



Procurement Form (FOR)

Effective Date:
5/1/2019

Document #:
FSA_PRO_FOR_0039

Revision Date:
4/5/2023

Revision#:
2

Document Title:
Procurement Board Report-RFP

Document Owner/Department:
Procurement Team

Date: September 6, 2024

To: Suzanne R. Coffey, P.E., Chief Executive Officer

From: Daniel Edwards, Procurement Manager

Re: Procurement Report

General Information

Requisition Number:	2300949/0000013	Project Owner:	Christopher Nastally
CIP#:	213009		
Contract Title:	Biosolids Process Improvements (Study)		
Vendor:	Brown and Caldwell		
Budget:	Operations and Maintenance		

Procurement Method

Competitively bid – Request for Proposal (RFP) Qualification Based Selection (QBS) – Evaluation Committee

Advertised:	12/22/2023	Addendums released:	6
Buyer:	Gladys Cannon	Downloaded by:	74
Response due date:	3/15/2024	Responses received:	3

Tas k #	Description	Proposed Cost	Negotiated Cost
A.1	Kick-off workshop and project success efforts	\$ 14,040.00	\$ 14,040.00
A.2	Baseline documentation	43,094.00	43,094.00
A.3	Decision-making criteria and team training workshops	72,829.00	72,829.00
A.4	Condition assessment of existing solids processing	133,608.00	133,608.00
A.5	Review recent study results and prepare a summary assessment memorandum	32,024.00	32,024.00
A.6	Regulations and permitting requirements and all other Task A work not included in bid items A.1 through A.5	36,547.00	36,547.00
B.1	Technology screening for resource recovery	101,700.00	101,700.00
B.2	Waste stream alternatives	70,282.00	70,282.00
B.3	Economic analysis of resource recovery options	46,701.00	46,701.00
B.4	Technology screening for solids management and all other Task B work not included in bid items B.1 through B.3 above	63,996.00	63,996.00
C.1	Wastewater process investigation tours	79,524.00	79,524.00
C.2	Scenario development and design charettes	218,789.00	218,789.00



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C.3	Third party owner/operations evaluation	77,283.00	77,283.00
C.4	Sites evaluation excluding phase 1 environmental assessments and preliminary geotechnical site investigations	41,900.00	41,900.00
C.4	Phase 1 environmental assessments	20,000.00	20,000.00
C.4	Preliminary geotechnical site investigations	40,000.00	40,000.00
C.5	Selection of best three biosolids processing systems alternatives and all other Task C work not included in bid items C.1 through C.4 above	170,841.00	170,841.00
D.1	Technology symposium	153,949.00	153,949.00
D.2	Study development	204,792.00	204,792.00
D.3	Study development workshop	318,011.00	318,011.00
D.4	Life cycle cost analyses	125,842.00	125,842.00
D.5	Financial models for management options	34,184.00	34,184.00
D.6	Risk analyses, resiliency screening, and risk management strategies	33,380.00	33,380.00
D.7	Risk Mitigation Plans	15,625.00	15,625.00
D.8	Regulatory Confirmation	25,905.00	25,905.00
D.9	Process Evaluation and Scoring	22,743.00	22,743.00
D.10	Process Evaluation Workshop	27,498.00	27,498.00
D.11	Process Evaluation Report	21,000.00	21,000.00
D.12	Final Recommendation Confirmation	12,618.00	12,618.00
D.13	Board Workshop	22,228.00	22,228.00
D.14	Finalize Study Report	11,910.00	11,910.00
D.15	Compile data for designer and provide all other Task D work not included in bid items D.1 through D.14 above	17,678.00	17,678.00
E	Project Management (including all subtasks of Task E) and all other Contract work not included in the above bid items	175,744.00	175,744.00
N/A	Allowance for Symposium Participant Travel	50,000.00	50,000.00
N/A	Allowance for GLWA authorized Extra Work	300,000.00	300,000.00
Totals		\$2,836,265.00	\$2,836,265.00

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 (if any) are



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illustrated in the attached cost tabulation.

Evaluation Committee: (Designation – Organization)

A – GLWA – Director - Wastewater Engineering

B – GLWA – Manager – Wastewater Special Projects

C – GLWA – Chief Operating Officer – Wastewater Services

D – GLWA – Director – Research & Innovation

E – GLWA – Director – Wastewater Analytics Planning & Metering

F – GLWA – Director – Wastewater Operations

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.

Vendor (Highest to lowest score)	Score without B.I.D.	Score with B.I.D.
Brown and Caldwell, LLC	80.53	N/A
CDM Smith Michigan Inc.	74.87	N/A
AECOM Great Lakes, Inc.	63.38	N/A

Vendor Name	B.I.D. Plan (Pass/Fail)	Score w/o B.I.D.	State of Michigan (1 pt.)	GLWA Territory Area (1 pt.)	Economically Disadvantaged Territory (1 pt.)	Score w/B.I.D.	Certifications
Brown and Caldwell, LLC	Pass	80.53	N/A	N/A	N/A	N/A	No
CDM Smith Michigan Inc.	Pass	74.87	N/A	N/A	N/A	N/A	No
AECOM Great Lakes, Inc.	Pass	63.38	N/A	N/A	N/A	N/A	No



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- 1. Note: This is a SRF funded project, and funded projects do not require BID points but only a plan for the potential Contractors awarded the project to be considered responsive.**

Business Inclusion and Diversity (B.I.D.)

☒ B.I.D. program required (Plan only) ☐ B.I.D. program not required

☒ The recommended vendor for award submitted a B.I.D. plan per the requirements under this solicitation.

☐ The recommended vendor for award did not submit a B.I.D. plan per the requirements under this solicitation.

The vendor received points for the following scored criteria:

☐ Business presence in State of Michigan

☐ Business presence in GLWA service territory area (list the territory)

☐ Business presence in economically disadvantaged GLWA service territory area (list the territory)

Other Data Requested by GLWA Board Members for Recommended Vendor

Minority Business Enterprise (MBE): No
Small Business Enterprise (SBE): No
Woman Business Enterprise (WBE): No
Disadvantaged Business Enterprise (DBE): No
Detroit Based Business (DBB): No
Other:

Sub-Contractor(s) List:
Public Sector Consultants

Vendor Response Survey: N/A

Litigation

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

Financials



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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: N/A