

Effective Date: Document #: **Revision Date:** Revision#: FSA_PRO_FOR_0039 5/1/2019 1/18/2022

Document Title:

Procurement Board Report-RFP

Document Owner/Department: Procurement Team

Date: July 19, 2022

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

From: Daniel Edwards, Procurement Manager

Procurement Report

General Information				
Contract Number:	2100239	Project Owner:	Alfredo Lava	
Contract Title:	Water Resource Recovery Facilities Structural Evaluation and Repairs			
Vendor:	Kokosing Industrial, Inc.			
Budget:	Capital Project			

Procurement Method				
Competitively bid - Request for Proposal (RFP) Qualification Based Selection (QBS) -				
Evaluation Committee				
Advertised:	1/26/22	Addendums released:	4	
Buyer:	Kimberly Bennett-	Downloaded by:	71	
	Ruffin			
Response due date:	3/18/22	Responses received:	3	

Cost Summary - Kokosing Industrial, Inc.				
Description	Proposed Cost	Negotiated Cost		
Task 1 - PROJECT MANAGEMENT				
1.1 - Project Management	\$1,394,000.00	\$1,394,000.00		
Task 2 - CONDITION ASSESSMENT AND PLANNING				
2.1 - Engineering Assessment, Clarifier Tank 17 and 18	21,000.00	21,000.00		
2.2 – Engineering Assessment, Complex A Thickener Tanks 1 - 6	32,000.00	32,000.00		
2.3 - Engineering Assessment, Complex B Thickener Tanks 9 – 14 and Pipe Gallery	32,000.00	32,000.00		
2.4 - Engineering Assessment, Complex A Sludge Storage Tanks 1 – 6	23,000.00	23,000.00		
2.5 – Engineering Assessment, B-Houses: 4, 9, 17, 23, and 30	23,000.00	23,000.00		
2.6 – Engineering Assessment, Administration Building (Old and New)	26,000.00	26,000.00		



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2.7 – Engineering Assessment, Aeration Facility	32,000.00	32,000.00
2.8 – Engineering Assessment, Chlorination and	18,000.00	18,000.00
Dechlorination Structure		
Task 3 - FINAL DESIGN AND PERMITTING		
3.1 - Engineering Repair Design, Clarifier Tanks 17 and	20,000.00	20,000.00
18		
3.2 – Engineering Repair Design, Complex A Thickener	46,500.00	46,500.00
Tanks 1 – 6		
3.3 - Engineering Repair Design, Complex B Thickener	46,500.00	46,500.00
Tanks 9 – 14 and Pipe Gallery		
3.4 - Engineering Repair Design, Complex A Sludge	25,500.00	25,500.00
Storage Tanks 1 – 6		
3.5 - Engineering Repair Design, B-Houses: 4, 9, 17, 23,	25,500.00	25,500.00
and 30		
3.6 – Engineering Repair Design, Administration	31,500.00	31,500.00
Building (Old and New)		
3.7 - Engineering Repair Design, Aeration Facility	46,500.00	46,500.00
3.8 - Engineering Repair Design, Chlorination and	13,500.00	13,500.00
Dechlorination Structure		·
Task 4 - CONSTRUCTION		
4.1 - Pre-Inspection Tank Cleaning and Power Wash	88,000.00	88,000.00
Clarifier Tanks # 17 and 18		·
4.2 - Pre-Inspection Tank Cleaning Complex A Thickener	126,000.00	126,000.00
Tanks # 1 – 6		·
4.3 – Pre-Inspection Tank Cleaning Complex B Thickener	126,000.00	126,000.00
Tanks # 9 – 14		
4.4 - Pre-Inspection Tank Cleaning, Power Wash, and	96,000.00	96,000.00
Pumping Complex A Sludge Storage Tanks # 1 - 6		
4.5 – Drive Bridge Recoating of Steel Structure, per the	534,000.00	534,000.00
Specifications, Section 09960 – "High Performance		
Coatings", Paragraphs 2.2.03 and 2.3.04 – "Edge		
Retentive System, "(including Incidental Weld Repairs)		
4.6 – Internal Tank, Concrete Repair, Rout and Seal	13,500.00	13,500.00
Cracks/Fractures	,	·
4.7 – Internal Tank Floor (Concrete Surface Repairs)	94,500.00	94,500.00
Depth: 0" – 2"		,
4.8 – Internal Tank Floor (Concrete Surface Repairs)	63,050.00	63,050.00
Depth: > 2"		,
4.9 – Internal Tank Walls (Concrete Surface Repairs)	97,500.00	97,500.00
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Depth: 0" – 2"		
4.10 – Internal Tank Walls (Concrete Surface Repairs) Depth: > 2"	132,000.00	132,000.00
4.11 – Internal Tank Walls and Floor Supplemental Steel Reinforcement at Concrete Repairs	25,200.00	25,200.00
4.12 – Coating Repairs Concrete, per the Specifications, Section 09900 – "Painting", 2.2.12 – "Concrete Building Walls, Interior"	13,800.00	13,800.00
4.13 – Coating Repairs Concrete Masonry Units (CMU) per the Specifications, Section 09900 – "Painting", 2.2.13 – Concrete Block Masonry, Interior	10,000.00	10,000.00
4.14 – Concrete Repair, Rout and Seal Cracks/Fractures	23,375.00	23,375.00
4.15 – Concrete Surface Repairs, Depth: 0" – 2"	67,200.00	67,200.00
4.16 – Concrete Surface Repairs, Depth: > 2"	53,350.00	53,350.00
4.17 – Supplemental Steel Reinforcement at Concrete Repairs	6,660.00	6,660.00
4.18 – Drywall, Cracks, Sand, Tape, and Mud	30,000.00	30,000.00
4.19 – Drywall and Painting	20,000.00	20,000.00
4.20 – Interior CMU, Cracked or Missing Mortar and Flexible Sealant Repair	40,300.00	40,300.00
4-21 - Interior CMU, Cracked or Missing Mortar and retuck-pointing	70,250.00	70,250.00
4-22 – Interior CMU, Expansion Joint and Sealant Replacement	16,400.00	16,400.00
4-23 – Interior CMU, Block Broken, Replacement	1,917.00	1,917.00
4-24 – Leak Sealing, Chemical Grout, Concrete Cracks and Joints	72,485.00	72,485.00
4-25 – Coating Repairs, Concrete, per the Specifications, 09960 – "High Performance Coatings" Paragraphs 2.2.02, 2.3.02, and 2.3.03 – "Wear Resistant System"	32,500.00	32,500.00
4-26 – Coating Concrete, Non-Slip Deck Coating, per the Specifications, Section 09960 – "High Performance Coatings" Paragraph 2.2.02, 2.3.02, and 2.3.03 – "Wear Resistant System"	814,000.00	814,000.00
4-27 – Concrete Repair, Rout and Seal Cracks/Fractures	87,100.00	87,100.00
4-28 – Concrete Stairs, Embedded Nosing, Replacement	43,200.00	43,200.00
4-29 – Exterior Brick, Control Joints, Sealant Replacement	69,700.00	69,700.00
4-30 – Exterior Brick, Cracked/Missing Mortar, Re-tuck	180,000.00	180,000.00



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Pointing		
4-31 – Exterior Brick, Missing/Broken, Replacement	4,750.00	4,750.00
4-32 – Exterior, Concrete Sidewalk Slab Replacement	46,125.00	46,125.00
4-33 – Exterior, Concrete Surface Repairs, Depth: 0" – 2"	83,200.00	83,200.00
4-34 – Exterior, C-3oncrete Surface Repairs, Depth: > 2"	75,900.00	75,900.00
4-35 – Exterior, Supplemental Steel Reinforcement at	10,620.00	10,620.00
Concrete Repairs	,	,
4-36 – Exterior, Concrete, Control Joint Sealant,	28,000.00	28,000.00
Replacement	·	,
4-37 – Exterior, Concrete, and Curbs	61,000.00	61,000.00
4-38 – Exterior Roof Gutter Repair	15,000.00	15,000.00
4-39 – Exterior Platforms Steel Recoating, per the	146,000.00	146,000.00
Specifications, Section 09900 – "Painting", Paragraph		
2.2.02 – "Ferrous Metal Surfaces, Exterior, Non-		
submerged		
4-40 – Exterior Stairs Steel Recoating, per the	92,600.00	92,600.00
Specifications 09900 – "Painting", Paragraph 2.2.02 –		
"Ferrous Metal Surfaces, Exterior, Non-submerged"		
4-41 – Exterior Handrail Steel Recoating, per the	6,660.00	6,660.00
Specifications 09900 – "Painting", Paragraph 2.2.02 –		
"Ferrous Metal Surfaces, Exterior Non-submerged"		
4-42 – Handrail Post Attachment (Replacement)	620,000.00	620,000.00
4-43 – Handrail Repair	7,000.00	7,000.00
4-44 – Handrail Replacement	38,400.00	38,400.00
4-45 – Isolation/Cove Joint Sealant (Replacement)	87,935.00	87,935.00
4-46 – Leak Sealing, Chemical Grout, Conduit Bundle	16,800.00	16,800.00
Penetrations through Pipe Gallery Roof Slab		
4-47 – Exterior Side of Tank Wall Leak Sealing, Chemical	28,885.00	28,885.00
Grout		
4-48 – Leak Sealing, Replace Tank to Roof Slab Curb	21,930.00	21,930.00
Joint/Sealant		
4-49 – Shrub and Plant Growth, Removal	2,300.00	2,300.00
4-50 – Window and Door Lintel Coating, per the	11,165.00	11,165.00
Specifications, Section 09900 – "Painting", paragraph		
2.2.02 – "Ferrous Metal Surface, Exterior, Non-		
submerged"		
4-51 – Window and Door Sealant, Replacement	28,000.00	28,000.00
4-52 – Construction Mobilization and Demobilization	220,000.00	220,000.00
4-53 – Construction Phase Engineering Services	630,000.00	630,000.00



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4-54 – Non-Manual Labor, General Conditions, and all other Costs	3,232,243.00	3,232,243.00
Task 5 - Re-caulk Administrative Building (Old and		
New)		
5.1 – Remove Exterior Caulk, Prepare, Prime and Recaulk Administration Building (Old and New)	170,000.00	170,000.00
Task 6 - As-constructed Documents, Document		
Management, Records Turnover and Close-out		
Documents		
6.1 – As-constructed Documents, Document	50,000.00	50,000.00
Management, Records Turnover and Close-out Report		
Provisional Allowance		
7.1 – Provisional Allowance	2,000,000.00	2,000,000.00
Totals	\$12,639,000.00	\$12,639,000.00

The scoring for this project was composed of both the technical qualifications and the price for both engineering and the construction phases of the work. The Kokosing team scored the highest of the three teams based on the technical qualifications. The response included items above and beyond the scope of work that was included within the RFP documents, and those items are being included in the Contract Scope of Work, indicating a value add to their proposal. During negotiations, Kokosing also waived several of their exclusions without an adjustment in the price.

The proposed pricing provided by Kokosing was 2nd low of the three prices and was only 0.1% higher than the low price. The third bid was only 5.7% higher than the low bid. The bid table was reviewed for anomalies, and none were found. Due to the cost being scored as part of the evaluation criteria (40 points), the proximity of Kokosing to the lowest price, and the overall consistency in the pricing received between all three proposers, the evaluation team determined that negotiations were not required.

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 illustrated in the attached cost tabulation.

Evaluation Committee: (Designation - Organization)	
A – GLWA Engineer	



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B – GLWA Team Lead	ler
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C – AECOM Consultant

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.
Kokosing Industrial, Inc.	90.14	92.14
Commercial Contracting Corporation	85.68	88.68
Pullman SST, Inc.	84.14	87.14

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
Kokosing Industrial, Inc.	Pass	90.14	1	1	0	92.14	Yes
Commercial Contracting Corporation	Pass	85.68	1	1	1	88.68	Yes
Pullman SST, Inc.	Pass	84.14	1	1	1	87.14	Yes

Business Incl	usion and Diversity (B.I.D.)
⊠B.I.D. program required	☐ B.I.D. program not required
this solicitation.	submitted a B.I.D. plan per the requirements under
The vendor received points for the follo	wing scored criteria:
⊠Business presence in State of Michiga	n
⊠Business presence in GLWA service to	erritory area (list the territory)
☐ Business presence in economically diterritory)	isadvantaged GLWA service territory area (list the



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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:
Osborn Engineering
D.C. Byer
Murray Painting

Vendor Response Survey: N/A

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: N/A