

**Procurement Form (FOR)****Effective Date:**
5/1/2019**Document #:**
FSA_PRO_FOR_0040**Revision Date:**
N/A**Revision#:**
0**Document Title:**
Procurement Board Report-RFB**Document Owner/Department:**
Procurement Team**Date:** May 20, 2021**To:** Sue McCormick, Chief Executive Officer**From:** Daniel Edwards, Procurement Manager**Re:** Procurement Report**General Information**

| | | | |
|------------------|---|----------------|--------------|
| Contract Number: | 2004456 | Project Owner: | Jacob Mangum |
| Contract Title: | 14 Mile Transmission Main Loop - Phase II | | |
| Vendor: | Ric-Man/Clark JV (Joint Venture) | | |
| Budget: | Capital Project | | |

Procurement Method

| | | | |
|--|-----------|---------------------|-----|
| Competitively bid – Request for Bid (RFB) Lowest responsive and responsible vendor | | | |
| Advertised: | 3/19/2021 | Addendums released: | 4 |
| Buyer: | Gina Raju | Downloaded by: | 142 |
| Response due date: | 5/10/2021 | Responses received: | 3 |

Cost Summary – Ric-Man/Clark JV

| Description | | Cost |
|-------------|---|-----------------|
| Task 1 - | Mobilization | \$ 1,700,000.00 |
| Task 2 - | Demobilization and Closeout | 96,000.00 |
| Task 3 - | Soil and Erosion Control | 200,000.00 |
| Task 4 - | Installation of 72-inch tunnel and watermain at 8 Mile Road and the I-275 interchange (Sta. 1+16) to (Sta. 13+37) | 3,720,000.00 |
| Task 5 - | Installation of 72-inch tunnel at 10 Mile Road (Sta. 106+72) to (Sta. 108+98.6) | 2,200,000.00 |
| Task 6 - | Installation of 72-inch tunnel at Grand River Ave (Sta. 118+38) to (Sta. 121+23) | 2,200,000.00 |
| Task 7 - | Installation of 72-inch tunnel at Haggerty Road (Sta. 149+99) to (Sta. 153+85) | 2,400,000.00 |
| Task 8 - | Installation of 72-inch tunnel under I-96 (Sta. 224+23) to (Sta. 230+58) | 3,520,000.00 |
| Task 9 - | Installation of 72-inch tunnel at 12 Mile Road (Sta. 264+98) to (Sta. 268+30) | 2,590,000.00 |



Procurement Form (FOR)

Effective Date:
5/1/2019

Document #:
FSA_PRO_FOR_0040

Revision Date:
N/A

Revision#:
0

Document Title:
Procurement Board Report-RFB

Document Owner/Department:
Procurement Team

| | | |
|-----------|---|---------------|
| Task 10 - | Installation of 72-inch tunnel under M-5 (Sta. 404+18) to (Sta. 406+51) | 1,970,000.00 |
| Task 11 - | Installation of 54-inch pipe installed using open trench excavation between 8 Mile Road and 9 Mile Road (Sta. 0+00 to 55+00) | 6,350,000.00 |
| Task 12 - | Installation of 54-inch pipe installed using open trench excavation between 9 Mile Road and Haggerty Road (Sta. 55+00 to 149+99) | 10,350,000.00 |
| Task 13 - | Installation of 54-inch pipe installed using open trench excavation from Haggerty to 11 Mile (Sta. 153+85 to 194+00) | 4,431,000.00 |
| Task 14 - | Installation of 54-inch pipe installed using open trench excavation from 11 Mile Road/MDOT R/W to Meadowbrook Road (Sta. 194+00 to 212+76) | 2,330,000.00 |
| Task 15 - | Installation of 54-inch pipe installed using open trench excavation from 11 Mile Road to I-96 (Sta. 212+76 to 224+23) | 1,800,000.00 |
| Task 16 - | Installation of 54-inch pipe installed using open trench excavation from I-96 to 12 Mile Road (Sta. 230+58 to 264+98) | 4,080,000.00 |
| Task 17 - | Installation of 54-inch pipe installed using open trench excavation from 12 Mile Road to 13 Mile Road (Sta. 268+30 to 282+50 and from 307+00 to 319+12) | 4,935,000.00 |
| Task 18 - | Installation of 54-inch pipe installed using open trench excavation from Meadowbrook to M-5 (Sta. 319+12 to 348+42) | 3,360,000.00 |
| Task 19 - | Installation of 54-inch pipe installed using open trench excavation from 13 Mile Road to 14 Mile Road (Sta. 348+42 to 404+18) | 6,740,000.00 |
| Task 20 - | Installation of 54-inch pipe installed using open trench excavation from M-5 to Haggerty Pump Station (Sta. 406+51 to 419+15) | 1,870,000.00 |
| Task 21 - | Installation of 54-inch pipe installed on piles using open trench excavation (Sta. 282+50 to 307+00) | 2,235,255.00 |
| Task 22 - | Installation of the piles for the 54inch (Sta. 282+50 to 307+00) | 1,000,000.00 |
| Task 23 - | Unit price for each additional length of pile required to be installed to meet the loading requirements | 450.00 |



Procurement Form (FOR)

Effective Date:
5/1/2019

Document #:
FSA_PRO_FOR_0040

Revision Date:
N/A

Revision#:
0

Document Title:
Procurement Board Report-RFB

Document Owner/Department:
Procurement Team

| | | |
|-----------|--|------------|
| Task 24 - | Installation of bike path and restoration of MDOT Right of Way from 8 Mile Road to 9 Mile Road | 322,000.00 |
| Task 25 - | Installation of bike path and restoration of MDOT Right of Way from 9 Mile Road to Meadowbrook Road | 917,000.00 |
| Task 26 - | Installation of bike path adjacent to M-5 and restoration of MDOT Right of Way from 13 Mile Road to 14 Mile Road | 405,000.00 |
| Task 27 - | Installation of bike path culvert bridge No. 1 | 255,000.00 |
| Task 28 - | Installation of bike path culvert bridge No. 2 | 255,000.00 |
| Task 29 - | Installation of bike path culvert bridge No. 3 | 565,000.00 |
| Task 30 - | Installation of bike path culvert bridge No. 4 | 655,000.00 |
| Task 31 - | Demolition and installation of subgrade for 11 Mile Road from Seeley Road to Meadowbrook Road | 321,000.00 |
| Task 32 - | Road Construction (pavement installation and R/W Restoration) of 11 Mile Road | 500,000.00 |
| Task 33 - | Pavement Markings for 11 Mile Road | 8,000.00 |
| Task 34 - | Traffic Control for 11 Mile Road | 35,000.00 |
| Task 35 - | Installation of 12-inch waterline installed on 11 Mile Road from Seeley to Meadowbrook Road | 392,000.00 |
| Task 36 - | Demolition and installation of subgrade for Meadowbrook Road from 11 Mile Road to the I-96 bridge | 137,000.00 |
| Task 37 - | Road Construction (pavement installation and R/W Restoration) Meadowbrook Road from 11 Mile Road to I-96 | 216,000.00 |
| Task 38 - | Signal Modification at intersection of 11 Mile Road and Meadowbrook Road | 68,000.00 |
| Task 39 - | Pavement Markings for Meadowbrook Road from 11 Mile Road to I-96 | 8,000.00 |
| Task 40 - | Traffic Control for Meadowbrook Road from 11 Mile Road to I-96 | 35,000.00 |
| Task 41 - | 2-inch milling of Meadowbrook Road from I-96 to 12 Mile Road | 23,000.00 |
| Task 42 - | Pavement Markings for Meadowbrook Road from I-96 to 12 Mile Road | 12,000.00 |
| Task 43 - | Installation of subgrade for Meadowbrook Road from I-96 bridge to 12 Mile Road | 464,000.00 |



Procurement Form (FOR)

Effective Date:
5/1/2019

Document #:
FSA_PRO_FOR_0040

Revision Date:
N/A

Revision#:
0

Document Title:
Procurement Board Report-RFB

Document Owner/Department:
Procurement Team

| | | |
|-----------|--|--------------|
| Task 44 - | Road Construction (pavement installation and R/W Restoration) Meadowbrook Road from I-96 to 12 Mile Road | 570,000.00 |
| Task 45 - | Traffic Control for Meadowbrook Road from I-96 to 12 Mile Road | 40,000.00 |
| Task 46 - | Installation and demolition of subgrade for Meadowbrook Road from 12 Mile Road to 13 Mile Road | 650,000.00 |
| Task 47 - | Road Construction (pavement installation and R/W Restoration) of Meadowbrook Road from 12 Mile Road to 13 Mile Road | 921,000.00 |
| Task 48 - | Pavement Markings for Meadowbrook Road from 12 Mile Road to 13 Mile Road | 18,000.00 |
| Task 49 - | Traffic Control for Meadowbrook Road from 12 Mile Road to 13 Mile Road | 40,000.00 |
| Task 50 - | Installation and demolition of subgrade for 13 Mile Road from Meadowbrook Road to M-5 | 470,000.00 |
| Task 51 - | Road Construction (pavement installation and R/W Restoration) of 13 Mile Road from Meadowbrook Road to M-5 | 947,000.00 |
| Task 52 - | Pavement Markings on 13 Mile Road from Meadowbrook Road to M-5 | 12,000.00 |
| Task 53 - | Traffic Control on 13 Mile Road from Meadowbrook Road to M-5 | 40,000.00 |
| Task 54 - | Road Construction (shoulder paving and R/W Restoration) of 14 Mile Road from M-5 to Haggerty Pump Station (Sta. 407+30 to Sta. 419+25) | 79,000.00 |
| Task 55 - | Pavement Markings from M-5 to Haggerty Pump Station along 14 Mile Road | 2,000.00 |
| Task 56 - | Traffic Control from M-5 to Haggerty Pump Station along 14 Mile Road | 40,000.00 |
| Task 57 - | Installation of 24-inch piping and tie-ins at the Haggerty Pump Station | 752,000.00 |
| Task 58 - | Construction of the control valve vault at Haggerty Pump Station | 1,505,000.00 |
| Task 59 - | Construction of all the sectionalizing valve vaults SV-01 | 457,000.00 |
| Task 60 - | Construction of all the sectionalizing valve vaults SV-02 | 412,000.00 |
| Task 61 - | Construction of all the sectionalizing valve vaults SV-03 | 400,000.00 |
| Task 62 - | Construction of all the sectionalizing valve vaults SV-04 | 461,000.00 |
| Task 63 - | Construction of all the sectionalizing valve vaults SV-05 | 610,000.00 |



Procurement Form (FOR)

Effective Date:
5/1/2019

Document #:
FSA_PRO_FOR_0040

Revision Date:
N/A

Revision#:
0

Document Title:
Procurement Board Report-RFB

Document Owner/Department:
Procurement Team

| | | |
|-----------|--|------------------------|
| Task 64 - | Construction of all the sectionalizing valve vaults SV-06 | 640,000.00 |
| Task 65 - | Construction of all the sectionalizing valve vaults SV-07 | 405,000.00 |
| Task 66 - | Construction of the hot tap valve vault HT-01 | 713,000.00 |
| Task 67 - | Construction and installation of 10-inch sewer near Burroughs Ave | 289,000.00 |
| Task 68 - | Construction and installation of 10" water line near Burroughs Ave | 64,000.00 |
| Task 69 - | Landscape and Tree Restoration | 1,781,000.00 |
| | Cash Allowance for use according to Contracting Officer's written instructions | 4,200,000.00 |
| | Provisionary Allowance for unit cost of micropiles exceeding the length specified in the Lump Sum Bid Estimate for micropiles | 160,000.00 |
| | Provisionary Allowance for permit and Inspection by Jurisdictional Agencies including, Road Commission of Oakland County (RCOC), Wayne County, Oakland County Water Resources Commissioner (OCWRC), City of Novi, City of Farmington Hills, and Michigan Department of Transportation (MDOT) | 100,000.00 |
| | Provisionary Allowance for MDOT tree replacement allowance | 20,000.00 |
| | Totals | \$92,468,705.00 |

The Provisionary Allowances and Cash Allowance are amounts included in the Contract Price to reimburse the Contractor for the cost to furnish and perform Work that is uncertain. Any remaining balances upon Final Completion shall be retained by the GLWA and not paid to the Contractor.

Benchmarking was completed by comparing the bids for this project. This analysis confirmed that rates are in competitive range. The rate comparisons and allowances (if any) are illustrated in the attached bid tabulation.

**Procurement Form (FOR)****Effective Date:**
5/1/2019**Document #:**
FSA_PRO_FOR_0040**Revision Date:**
N/A**Revision#:**
0**Document Title:**
Procurement Board Report-RFB**Document Owner/Department:**
Procurement Team

| Vendor Name | B.I.D. Plan (Pass/Fail) | Score w/o B.I.D. | Score with B.I.D. | State of Michigan (1 pt.) | Business Presence | | Certifications |
|-------------------------------|-------------------------|------------------|-------------------|---------------------------|--|--|----------------|
| | | | | | GLWA Territory Area (1pt.) | Economically Disadvantaged Territory (1 pt.) | |
| *Ric-Man/Clark JV | Pass | 97 | 97 | *No | *No - Sterling Heights/ Auburn Hills, MI | *No- Sterling Heights/ Auburn Hills, MI | |
| L. D'Agostini & Sons, Inc. | Pass | 91.97 | 93.97 | Yes | Yes – Macomb, MI | No – Macomb, MI | |
| Oscar Renda Contracting, Inc. | Pass | 72.99 | 72.99 | No | No – Roanoke, TX | No – Roanoke, TX | SBE |

*Ric-Man/Clark JV is a 50/50 equal joint venture. However, the B.I.D. program requires that to qualify as a joint venture, one of the businesses must have controlling interest (51% or higher) in order to be evaluated for the 3 additional B.I.D. points.

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

- ☒ B.I.D. program required ☐ 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

Minority Business Enterprise (MBE): N/A
Detroit Based Business (DBB): N/A



Procurement Form (FOR)

Effective Date:
5/1/2019

Document #:
FSA_PRO_FOR_0040

Revision Date:
N/A

Revision#:
0

Document Title:
Procurement Board Report-RFB

Document Owner/Department:
Procurement Team

Small Business Enterprise (SBE): N/A

Sub-Contractor(s) List:

Ric-Man Detroit, Inc.
Clark Construction Services
Ric-Man Construction, Inc.
Cadillac Asphalt
De-Cal Mechanical
Rotor Electric
Future Fabricating
Continuum Services
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