



Procurement Form (FOR)

Effective Date:
5/1/2019

Document #:
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Revision Date:
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Document Title:
Cost Tabulation/Notice of Respondents

Document Owner/Department:
Procurement Team

Contract No./Title: 2004456 - 14 Mile Transmission Main Loop – Phase II
Date: 6/4/2021

| # | Item Description | Quantity | Unit of Measure | Ric-Man/Clark JV | L. D'Agostini & Sons, Inc. | Oscar Renda Contracting, Inc. |
|---|---|----------|-----------------|------------------|----------------------------|-------------------------------|
| 1 | Mobilization | 1 | LS | \$1,700,000.00 | \$3,468,468.00 | \$2,475,000.00 |
| 2 | Demobilization and Closeout | 1 | LS | 96,000.00 | 1,367,084.00 | 500,000.00 |
| 3 | Soil and Erosion Control | 1 | LS | 200,000.00 | 152,907.00 | 500,000.00 |
| 4 | Installation of 72-inch tunnel and watermain at 8 Mile Road and the I-275 interchange (Sta. 1+16) to (Sta. 13+37) | 1 | LS | 3,720,000.00 | 5,851,535.00 | 15,000,000.00 |
| 5 | Installation of 72-inch tunnel at 10 Mile Road (Sta. 106+72) to (Sta. 108+98.6) | 1 | LS | 2,200,000.00 | 1,433,425.00 | 2,500,000.00 |
| 6 | Installation of 72-inch tunnel at Grand River Ave (Sta. 118+38) to (Sta. 121+23) | 1 | LS | 2,200,000.00 | 1,622,212.00 | 3,000,000.00 |
| 7 | Installation of 72-inch tunnel at Haggerty Road (Sta. 149+99) to (Sta. 153+85) | 1 | LS | 2,400,000.00 | 2,382,244.00 | 4,000,000.00 |
| 8 | Installation of 72-inch tunnel under I-96 (~Sta. 224+23) to (~Sta. 230+58) | 1 | LS | 3,520,000.00 | 3,531,099.00 | 7,000,000.00 |



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|----|---|---|----|---------------|---------------|---------------|
| 9 | Installation of 72-inch tunnel at 12 Mile Road (~Sta. 264+98) to (~Sta. 268+30) | 1 | LS | 2,590,000.00 | 2,133,037.00 | 3,500,000.00 |
| 10 | Installation of 72-inch tunnel under M-5 (Sta. 404+18) to (Sta. 406+51) | 1 | LS | 1,970,000.00 | 1,670,355.00 | 3,000,000.00 |
| 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) | 1 | LS | 6,350,000.00 | 4,718,567.00 | 7,230,000.00 |
| 12 | Installation of 54-inch pipe installed using open trench excavation between 9 Mile Road and Haggerty Road (STA 55+00 to 149+99) | 1 | LS | 10,350,000.00 | 10,497,684.00 | 11,000,000.00 |
| 13 | Installation of 54-inch pipe installed using open trench excavation from Haggerty to 11 Mile (STA 153+85 to 194+00) | 1 | LS | 4,431,000.00 | 4,896,681.00 | 8,000,000.00 |
| 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) | 1 | LS | 2,330,000.00 | 1,879,638.00 | 2,500,000.00 |
| 15 | Installation of 54-inch pipe installed using open trench excavation from 11 Mile Road to I-96 (212+76 to 224+23) | 1 | LS | 1,800,000.00 | 1,241,693.00 | 2,800,000.00 |



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|----|--|---|----------|--------------|--------------|--------------|
| 16 | Installation of 54-inch pipe installed using open trench excavation from I-96 to 12 Mile Road (STA 230+58 to 264+98) | 1 | LS | 4,080,000.00 | 3,150,725.00 | 2,000,000.00 |
| 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) | 1 | LS | 4,935,000.00 | 2,473,769.00 | 4,750,000.00 |
| 18 | Installation of 54-inch pipe installed using open trench excavation from Meadowbrook to M-5 (STA 319+12 to 348+42) | 1 | LS | 3,360,000.00 | 2,790,060.00 | 4,250,000.00 |
| 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) | 1 | LS | 6,740,000.00 | 5,582,500.00 | 4,500,000.00 |
| 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 | LS | 1,870,000.00 | 1,472,344.00 | 6,500,000.00 |
| 21 | Installation of 54-inch pipe installed on piles using open trench excavation STA (282+50 to 307+00) | 1 | LS | 2,235,255.00 | 2,919,722.00 | 2,000,000.00 |
| 22 | Installation of the piles for the 54inch STA (282+50 to 307+00) | 1 | LS | 1,000,000.00 | 3,811,290.00 | 2,000,000.00 |
| 23 | Unit price for each additional length of pile required to be installed to meet the loading requirements | 1 | Per Foot | 450.00 | 65.00 | 100.00 |



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|----|--|---|----|------------|--------------|--------------|
| 24 | Installation of bike path and restoration of MDOT Right of Way from 8 Mile Road to 9 Mile Road | 1 | LS | 322,000.00 | 281,619.00 | 700,000.00 |
| 25 | Installation of bike path and restoration of MDOT Right of Way from 9 Mile Road to Meadowbrook Road | 1 | LS | 917,000.00 | 749,666.00 | 1,400,000.00 |
| 26 | Installation of bike path adjacent to M-5 and restoration of MDOT Right of Way from 13 Mile Road to 14 Mile Road | 1 | LS | 405,000.00 | 266,980.00 | 450,000.00 |
| 27 | Installation of bike path culvert bridge No. 1 | 1 | LS | 255,000.00 | 326,710.00 | 225,000.00 |
| 28 | Installation of bike path culvert bridge No. 2 | 1 | LS | 255,000.00 | 241,356.00 | 225,000.00 |
| 29 | Installation of bike path culvert bridge No. 3 | 1 | LS | 565,000.00 | 972,489.00 | 550,000.00 |
| 30 | Installation of bike path culvert bridge No. 4 | 1 | LS | 655,000.00 | 1,046,147.00 | 600,000.00 |
| 31 | Demolition and installation of subgrade for 11 Mile Road from Seeley Road to Meadowbrook Road | 1 | LS | 321,000.00 | 232,298.00 | 200,000.00 |
| 32 | Road Construction (pavement installation and R/W Restoration) of 11 Mile Road | 1 | LS | 500,000.00 | 849,723.00 | 1,000,000.00 |
| 33 | Pavement Markings for 11 Mile Road | 1 | LS | 8,000.00 | 6,763.00 | 20,000.00 |



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|----|--|---|----|------------|------------|------------|
| 34 | Traffic Control for 11 Mile Road | 1 | LS | 35,000.00 | 41,345.00 | 75,000.00 |
| 35 | Installation of 12-inch waterline installed on 11 Mile Road from Seeley to Meadowbrook Road | 1 | LS | 392,000.00 | 241,950.00 | 500,000.00 |
| 36 | Demolition and installation of subgrade for Meadowbrook Road from 11 Mile Road to the I-96 bridge | 1 | LS | 137,000.00 | 44,665.00 | 100,000.00 |
| 37 | Road Construction (pavement installation and R/W Restoration) Meadowbrook Road from 11 Mile Road to I-96 | 1 | LS | 216,000.00 | 383,341.00 | 400,000.00 |
| 38 | Signal Modification at intersection of 11 Mile Road and Meadowbrook Road | 1 | LS | 68,000.00 | 83,474.00 | 75,000.00 |
| 39 | Pavement Markings for Meadowbrook Road from 11 Mile Road to I-96 | 1 | LS | 8,000.00 | 7,851.00 | 7,500.00 |
| 40 | Traffic Control for Meadowbrook Road from 11 Mile Road to I-96 | 1 | LS | 35,000.00 | 47,386.00 | 15,000.00 |
| 41 | 2-inch milling of Meadowbrook Road from I-96 to 12 Mile Road | 1 | LS | 23,000.00 | 114,476.00 | 50,000.00 |
| 42 | Pavement Markings for Meadowbrook Road from I-96 to 12 Mile Road | 1 | LS | 12,000.00 | 8,670.00 | 7,500.00 |



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|----|---|---|----|------------|--------------|--------------|
| 43 | Installation of subgrade for Meadowbrook Road from I-96 bridge to 12 Mile Road | 1 | LS | 464,000.00 | 173,681.00 | 200,000.00 |
| 44 | Road Construction (pavement installation and R/W Restoration) Meadowbrook Road from I-96 to 12 Mile Road | 1 | LS | 570,000.00 | 860,885.00 | 800,000.00 |
| 45 | Traffic Control for Meadowbrook Road from I-96 to 12 Mile Road | 1 | LS | 40,000.00 | 38,288.00 | 15,000.00 |
| 46 | Installation and demolition of subgrade for Meadowbrook Road from 12 Mile Road to 13 Mile Road | 1 | LS | 650,000.00 | 444,603.00 | 450,000.00 |
| 47 | Road Construction (pavement installation and R/W Restoration) of Meadowbrook Road from 12 Mile Road to 13 Mile Road | 1 | LS | 921,000.00 | 1,533,531.00 | 1,500,000.00 |
| 48 | Pavement Markings for Meadowbrook Road from 12 Mile Road to 13 Mile Road | 1 | LS | 18,000.00 | 12,119.00 | 40,000.00 |
| 49 | Traffic Control for Meadowbrook Road from 12 Mile Road to 13 Mile Road | 1 | LS | 40,000.00 | 38,288.00 | 115,000.00 |
| 50 | Installation and demolition of subgrade for 13 Mile Road from Meadowbrook Road to M-5 | 1 | LS | 470,000.00 | 358,216.00 | 400,000.00 |



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|----|--|---|----|--------------|--------------|--------------|
| 51 | Road Construction (pavement installation and R/W Restoration) of 13 Mile Road from Meadowbrook Road to M-5 | 1 | LS | 947,000.00 | 1,468,809.00 | 1,500,000.00 |
| 52 | Pavement Markings on 13 Mile Road from Meadowbrook Road to M-5 | 1 | LS | 12,000.00 | 10,731.00 | 35,000.00 |
| 53 | Traffic Control on 13 Mile Road from Meadowbrook Road to M-5 | 1 | LS | 40,000.00 | 45,380.00 | 115,000.00 |
| 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) | 1 | LS | 79,000.00 | 225,295.00 | 250,000.00 |
| 55 | Pavement Markings from M-5 to Haggerty Pump Station along 14 Mile Road | 1 | LS | 2,000.00 | 2,440.00 | 7,500.00 |
| 56 | Traffic Control from M-5 to Haggerty Pump Station along 14 Mile Road | 1 | LS | 40,000.00 | 173,406.00 | 7,500.00 |
| 57 | Installation of 24-inch piping and tie-ins at the Haggerty Pump Station | 1 | LS | 752,000.00 | 886,243.00 | 200,000.00 |
| 58 | Construction of the control valve vault at Haggerty Pump Station | 1 | LS | 1,505,000.00 | 2,209,721.00 | 1,200,000.00 |
| 59 | Construction of all the sectionalizing valve vaults SV-01 | 1 | LS | 457,000.00 | 898,757.00 | 400,000.00 |
| 60 | Construction of all the sectionalizing valve vaults SV-02 | 1 | LS | 412,000.00 | 1,139,561.00 | 700,000.00 |



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| 61 | Construction of all the sectionalizing valve vaults SV-03 | 1 | LS | 400,000.00 | 1,203,184.00 | 750,000.00 |
| 62 | Construction of all the sectionalizing valve vaults SV-04 | 1 | LS | 461,000.00 | 913,036.00 | 350,000.00 |
| 63 | Construction of all the sectionalizing valve vaults SV-05 | 1 | LS | 610,000.00 | 923,195.00 | 400,000.00 |
| 64 | Construction of all the sectionalizing valve vaults SV-06 | 1 | LS | 640,000.00 | 959,192.00 | 500,000.00 |
| 65 | Construction of all the sectionalizing valve vaults SV-07 | 1 | LS | 405,000.00 | 905,736.00 | 400,000.00 |
| 66 | Construction of the hot tap valve vault HT-01 | 1 | LS | 713,000.00 | 901,925.00 | 600,000.00 |
| 67 | Construction and installation of 10-inch sewer near Burroughs Ave | 1 | LS | 289,000.00 | 268,168.00 | 300,000.00 |
| 68 | Construction and installation of 10" water line near Burroughs Ave | 1 | LS | 64,000.00 | 130,898.00 | 75,000.00 |
| 69 | Landscape and Tree Restoration | 1 | LS | 1,781,000.00 | 1,324,068.00 | 1,500,000.00 |
| 70 | Cash Allowance for use according to Contracting Officer's written instructions (MUST EQUAL \$4,200,000.00) | 1 | EA | 4,200,000.00 | 4,200,000.00 | 4,200,000.00 |
| 71 | Provisionary allowance of for unit cost of micropiles exceeding the length specified in the Lump Sum Bid Estimate for micropiles (MUST EQUAL \$160,000.00) | 1 | EA | 160,000.00 | 160,000.00 | 160,000.00 |



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| 72 | 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) (MUST EQUAL \$100,000.00) | 1 | EA | 100,000.00 | 100,000.00 | 100,000.00 |
| 73 | Provisionary allowance for MDOT tree replacement allowance.(MUST EQUAL \$20,000.00) | 1 | EA | 20,000.00 | 20,000.00 | 20,000.00 |
| | TOTAL COST | | | \$92,468,705.00 | \$97,523,369.00 | \$122,895,100.00 |

Approved: Tina Clinkscales