

CONSTRUCTION DIVISION

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
PROJ. CONST. MNGR.: PRASHANT KONAREDDY

ENGINEERING ESTIMATE: \$33,325,150.00

ADVERTISED DATE: JUNE 20, 2013

BID OPENING DATE: AUGUST 1, 2013

| | GRAND TOTAL | ITEM 1 | ITEM 2 | |
|---------------------------------|-----------------|-----------------------|-----------------------------------------------------------------|--------------|
| | ITEM 1-68 | LUMP SUM CONSTRUCTION | RISK LEVEL 2 WATER QUALITY SAMPLING AND ANALYSIS FOR RAIN EVENT | |
| | | LUMP SUM | Rain Events Approx. Qty. = 70 | |
| ENGINEERING ESTIMATE | \$33,325,150.00 | \$ 2,630,000.00 | \$ 1,350.00 | \$ 94,500.00 |
| 1) C.A. RASMUSSEN, INC. | \$26,949,500.00 | \$ 1,000,000.00 | \$ 230.00 | \$ 16,100.00 |
| 2) OHL USA, INC. | \$27,486,000.00 | \$ 3,400,000.00 | \$ 400.00 | \$ 28,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$27,689,300.00 | \$ 1,500,000.00 | \$ 500.00 | \$ 35,000.00 |
| 4) STEVE P. RADOS, INC. | \$28,793,600.00 | \$ 1,250,000.00 | \$ 200.00 | \$ 14,000.00 |
| 5) GRIFFITH COMPANY | \$29,073,350.00 | \$ 2,900,000.00 | \$ 250.00 | \$ 17,500.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$31,981,700.00 | \$ 7,330,000.00 | \$ 500.00 | \$ 35,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$34,580,890.00 | \$ 1,800,000.00 | \$ 1,100.00 | \$ 77,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$35,047,350.00 | \$ 1,040,000.00 | \$ 440.00 | \$ 30,800.00 |

| | | | | | | | |
|---------------------------|----|---------------|----|--------------|-------------|----|-----------|
| 1) AVERAGE BID | \$ | 30,200,211.25 | \$ | 2,527,500.00 | \$ 452.50 | \$ | 31,675.00 |
| 2) STANDARD DEVIATION | \$ | 3,236,972.03 | \$ | 2,128,948.43 | \$ 288.08 | \$ | 20,165.94 |
| 3) ENG. EST. - LOW BIDDER | \$ | 6,375,650.00 | \$ | 1,630,000.00 | \$ 1,120.00 | \$ | 78,400.00 |

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| | ITEM3 WEBCAM LUMP SUM | ITEM 4 PREPARE & IMPLEMENT STORMWATER POLLUTION PREVENTION PLAN (SWPP) & CONSTRUCTION SITE MANAGEMENT LUMP SUM | ITEM 5 DEWATERING LUMP SUM |
|---------------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| ENGINEERING ESTIMATE | \$ 100,000.00 | \$ 425,000.00 | \$ 50,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 180,000.00 | \$ 240,000.00 | \$ 200,000.00 |
| 2) OHL USA, INC. | \$ 300,000.00 | \$ 150,000.00 | \$ 75,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 180,000.00 | \$ 200,000.00 | \$ 100,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 200,000.00 | \$ 360,000.00 | \$ 100,000.00 |
| 5) GRIFFITH COMPANY | \$ 125,000.00 | \$ 250,000.00 | \$ 100,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 105,000.00 | \$ 275,000.00 | \$ 30,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 235,000.00 | \$ 822,000.00 | \$ 790,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 185,000.00 | \$ 250,000.00 | \$ 22,000.00 |
| 1) AVERAGE BID | \$ 188,750.00 | \$ 318,375.00 | \$ 177,125.00 |
| 2) STANDARD DEVIATION | \$ 60,812.95 | \$ 212,168.35 | \$ 253,580.89 |
| 3) ENG. EST. - LOW BIDDER | \$ (80,000.00) | \$ 185,000.00 | \$ (150,000.00) |

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| | ITEM 6 | | ITEM 7 | | ITEM 8 | |
|---------------------------------|--------------------------------------|------------|--------------------------|-------------|----------------------------------|---------------|
| | PLANT ESTABLISHMENT AND SITE CARE | | WORKSITE TRAFFIC CONTROL | | TEMPORARY BARRIER RAILS (K-RAIL) | |
| | LUMP SUM | | LUMP SUM | | Lin. Ft. Approx. Qty. = | 16800 |
| ENGINEERING ESTIMATE | \$ | 135,000.00 | \$ | 310,000.00 | \$ 32.00 | \$ 537,600.00 |
| 1) C.A. RASMUSSEN, INC. | \$ | 35,000.00 | \$ | 350,000.00 | \$ 20.00 | \$ 336,000.00 |
| 2) OHL USA, INC. | \$ | 45,000.00 | \$ | 350,000.00 | \$ 15.00 | \$ 252,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ | 12,000.00 | \$ | 500,000.00 | \$ 20.00 | \$ 336,000.00 |
| 4) STEVE P. RADOS, INC. | \$ | 10,000.00 | \$ | 250,000.00 | \$ 12.00 | \$ 201,600.00 |
| 5) GRIFFITH COMPANY | \$ | 9,000.00 | \$ | 400,000.00 | \$ 13.50 | \$ 226,800.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ | 34,000.00 | \$ | 200,000.00 | \$ 20.00 | \$ 336,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ | 15,000.00 | \$ | 605,000.00 | \$ 36.00 | \$ 604,800.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ | 20,000.00 | \$ | 525,000.00 | \$ 15.00 | \$ 252,000.00 |
| 1) AVERAGE BID | \$ | 22,500.00 | \$ | 397,500.00 | \$ 16.75 | \$ 281,400.00 |
| 2) STANDARD DEVIATION | \$ | 13,659.12 | \$ | 138,924.44 | \$ 3.95 | \$ 66,319.23 |
| 3) ENG. EST. - LOW BIDDER | \$ | 100,000.00 | \$ | (40,000.00) | \$ 12.00 | \$ 201,600.00 |

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| | ITEM 9 DEMOLITION AND REMOVALS LUMP SUM | ITEM 10 BRIDGE STRUCTURE CONSTRUCTION-PACIFIC AVE UNDERCROSSING (WIDEN) EXCLUSIVE OF PILES & CONCRETE BARRIERS LUMP SUM | ITEM 11 BRIDGE STRUCTURE CONSTRUCTION- CHANNEL ST OVERHEAD (WIDEN) EXCLUSIVE OF PILES LUMP SUM |
|---------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| ENGINEERING ESTIMATE | \$ 610,000.00 | \$ 500,000.00 | \$ 2,600,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 600,000.00 | \$ 500,000.00 | \$ 2,090,000.00 |
| 2) OHL USA, INC. | \$ 350,000.00 | \$ 550,000.00 | \$ 2,180,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 450,000.00 | \$ 700,000.00 | \$ 2,500,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 250,000.00 | \$ 900,000.00 | \$ 3,175,000.00 |
| 5) GRIFFITH COMPANY | \$ 225,000.00 | \$ 600,000.00 | \$ 1,800,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 176,000.00 | \$ 1,750,000.00 | \$ 3,400,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 800,000.00 | \$ 1,137,000.00 | \$ 2,978,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 1,000,000.00 | \$ 1,520,000.00 | \$ 6,100,000.00 |
| 1) AVERAGE BID | \$ 481,375.00 | \$ 957,125.00 | \$ 3,027,875.00 |
| 2) STANDARD DEVIATION | \$ 296,485.58 | \$ 470,480.43 | \$ 1,362,004.45 |
| 3) ENG. EST. - LOW BIDDER | \$ 10,000.00 | \$ - | \$ 510,000.00 |

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| | ITEM 12 IMPORT STRUCTURAL FILL | | ITEM 13 ROADWAY EXCAVATION | | ITEM 14 ROADWAY EXCAVATION (SR 47/1-110 CONNECTOR) | |
|---------------------------------|-----------------------------------|---------------|-------------------------------|---------------|-------------------------------------------------------|---------------|
| | Cu. Yds. Approx. Qty. = 5800 | | Cu. Yds. Approx. Qty. = 8500 | | Cu. Yds. Approx. Qty. = 11000 | |
| ENGINEERING ESTIMATE | \$ 50.00 | \$ 290,000.00 | \$ 35.00 | \$ 297,500.00 | \$ 35.00 | \$ 385,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 30.00 | \$ 174,000.00 | \$ 25.00 | \$ 212,500.00 | \$ 20.00 | \$ 220,000.00 |
| 2) OHL USA, INC. | \$ 50.00 | \$ 290,000.00 | \$ 23.00 | \$ 195,500.00 | \$ 30.00 | \$ 330,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 1.00 | \$ 5,800.00 | \$ 30.00 | \$ 255,000.00 | \$ 30.00 | \$ 330,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 60.00 | \$ 348,000.00 | \$ 12.00 | \$ 102,000.00 | \$ 12.00 | \$ 132,000.00 |
| 5) GRIFFITH COMPANY | \$ 13.00 | \$ 75,400.00 | \$ 23.00 | \$ 195,500.00 | \$ 23.00 | \$ 253,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 25.00 | \$ 145,000.00 | \$ 19.00 | \$ 161,500.00 | \$ 21.00 | \$ 231,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 25.70 | \$ 149,060.00 | \$ 17.70 | \$ 150,450.00 | \$ 17.70 | \$ 194,700.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 5.00 | \$ 29,000.00 | \$ 30.00 | \$ 255,000.00 | \$ 30.00 | \$ 330,000.00 |
| 1) AVERAGE BID | \$ 26.21 | \$ 152,032.50 | \$ 22.46 | \$ 190,931.25 | \$ 22.96 | \$ 252,587.50 |
| 2) STANDARD DEVIATION | \$ 20.65 | \$ 119,745.35 | \$ 6.15 | \$ 52,277.10 | \$ 6.64 | \$ 73,093.41 |
| 3) ENG. EST. - LOW BIDDER | \$ 20.00 | \$ 116,000.00 | \$ 10.00 | \$ 85,000.00 | \$ 15.00 | \$ 165,000.00 |

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 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
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| | ITEM 15 | | ITEM 16 | | ITEM 17 |
|---------------------------------|----------------------------------------------------------------|---------------|------------------------------------------------------------------------------------|---------------|--------------------------|
| | REMOVE AND DISPOSE AERIALY DEPOSITED LEAD EXCAVATION SPOILS | | REMOVE & DISPOSE AERIALY DEPOSITED LEAD EXCAVATION SPOILS (SR 47-110 CONNECTOR) | | LANDSCAPING & IRRIGATION |
| | Cu. Yds. Approx. Qty. = 6300 | | Cu. Yds. Approx. Qty. = 3800 | | LUMP SUM |
| ENGINEERING ESTIMATE | \$ 120.00 | \$ 756,000.00 | \$ 120.00 | \$ 456,000.00 | \$ 935,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 110.00 | \$ 693,000.00 | \$ 110.00 | \$ 418,000.00 | \$ 265,000.00 |
| 2) OHL USA, INC. | \$ 85.00 | \$ 535,500.00 | \$ 85.00 | \$ 323,000.00 | \$ 300,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 140.00 | \$ 882,000.00 | \$ 140.00 | \$ 532,000.00 | \$ 225,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 125.00 | \$ 787,500.00 | \$ 125.00 | \$ 475,000.00 | \$ 210,000.00 |
| 5) GRIFFITH COMPANY | \$ 115.00 | \$ 724,500.00 | \$ 115.00 | \$ 437,000.00 | \$ 500,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 60.00 | \$ 378,000.00 | \$ 60.00 | \$ 228,000.00 | \$ 293,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 145.00 | \$ 913,500.00 | \$ 145.00 | \$ 551,000.00 | \$ 717,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 20.00 | \$ 126,000.00 | \$ 20.00 | \$ 76,000.00 | \$ 725,000.00 |

| | | | | | |
|---------------------------|-----------|---------------|-----------|---------------|---------------|
| 1) AVERAGE BID | \$ 100.00 | \$ 630,000.00 | \$ 100.00 | \$ 380,000.00 | \$ 404,375.00 |
| 2) STANDARD DEVIATION | \$ 42.76 | \$ 269,399.33 | \$ 42.76 | \$ 162,494.84 | \$ 214,595.92 |
| 3) ENG. EST. - LOW BIDDER | \$ 10.00 | \$ 63,000.00 | \$ 10.00 | \$ 38,000.00 | \$ 670,000.00 |

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| | ITEM 18 | | ITEM 19 | | ITEM 20 | |
|---------------------------------|-----------------------------------------------------|---------------------|----------------------------------------|---------------------|-----------------------|--|
| | LANDSCAPING & IRRIGATION (SR 47/1-110 CONNECTOR) | | HOT MIX ASPHALT (HMA) PAVING TYPE A | | HOT MIX ASPHALT DIKES | |
| | LUMP SUM | Tons Approx. Qty. = | 2800 | Tons Approx. Qty. = | 100 | |
| ENGINEERING ESTIMATE | \$ 540,000.00 | \$ 115.00 | \$ 322,000.00 | \$ 240.00 | \$ 24,000.00 | |
| 1) C.A. RASMUSSEN, INC. | \$ 500,000.00 | \$ 120.00 | \$ 336,000.00 | \$ 200.00 | \$ 20,000.00 | |
| 2) OHL USA, INC. | \$ 525,000.00 | \$ 90.00 | \$ 252,000.00 | \$ 170.00 | \$ 17,000.00 | |
| 3) POWELL CONSTRUCTORS, INC. | \$ 500,000.00 | \$ 90.00 | \$ 252,000.00 | \$ 220.00 | \$ 22,000.00 | |
| 4) STEVE P. RADOS, INC. | \$ 475,000.00 | \$ 105.00 | \$ 294,000.00 | \$ 300.00 | \$ 30,000.00 | |
| 5) GRIFFITH COMPANY | \$ 560,000.00 | \$ 85.00 | \$ 238,000.00 | \$ 180.00 | \$ 18,000.00 | |
| 6) ORTIZ ENTERPRISES, INC. | \$ 488,000.00 | \$ 101.00 | \$ 282,800.00 | \$ 225.00 | \$ 22,500.00 | |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 810,000.00 | \$ 90.25 | \$ 252,700.00 | \$ 333.00 | \$ 33,300.00 | |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 815,000.00 | \$ 125.00 | \$ 350,000.00 | \$ 125.00 | \$ 12,500.00 | |
| 1) AVERAGE BID | \$ 584,125.00 | \$ 100.78 | \$ 282,187.50 | \$ 219.13 | \$ 21,912.50 | |
| 2) STANDARD DEVIATION | \$ 143,279.38 | \$ 14.96 | \$ 41,882.23 | \$ 68.36 | \$ 6,836.13 | |
| 3) ENG. EST. - LOW BIDDER | \$ 40,000.00 | \$ (5.00) | \$ (14,000.00) | \$ 40.00 | \$ 4,000.00 | |

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| | ITEM 21 | | ITEM 22 | | ITEM 23 | |
|---------------------------------|----------------------------------|--------------|-------------------------|-----------------|-----------------------------------------|-----------------|
| | GEOSYNTHETIC PAVEMENT INTERLAYER | | CONCRETE PAVING | | CONCRETE PAVING (SR 47/1-110 CONNECTOR) | |
| | Sq. Yds. Approx. Qty. = | 2500 | Cu. Yds. Approx. Qty. = | 3000 | Cu. Yds. Approx. Qty. = | 2700 |
| ENGINEERING ESTIMATE | \$ 10.00 | \$ 25,000.00 | \$ 420.00 | \$ 1,260,000.00 | \$ 420.00 | \$ 1,134,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 5.00 | \$ 12,500.00 | \$ 360.00 | \$ 1,080,000.00 | \$ 360.00 | \$ 972,000.00 |
| 2) OHL USA, INC. | \$ 2.00 | \$ 5,000.00 | \$ 335.00 | \$ 1,005,000.00 | \$ 470.00 | \$ 1,269,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 3.50 | \$ 8,750.00 | \$ 360.00 | \$ 1,080,000.00 | \$ 360.00 | \$ 972,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 5.00 | \$ 12,500.00 | \$ 300.00 | \$ 900,000.00 | \$ 350.00 | \$ 945,000.00 |
| 5) GRIFFITH COMPANY | \$ 5.00 | \$ 12,500.00 | \$ 420.00 | \$ 1,260,000.00 | \$ 385.00 | \$ 1,039,500.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 5.00 | \$ 12,500.00 | \$ 255.00 | \$ 765,000.00 | \$ 260.00 | \$ 702,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 1.10 | \$ 2,750.00 | \$ 225.00 | \$ 675,000.00 | \$ 225.00 | \$ 607,500.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 5.00 | \$ 12,500.00 | \$ 450.00 | \$ 1,350,000.00 | \$ 450.00 | \$ 1,215,000.00 |
| 1) AVERAGE BID | \$ 3.95 | \$ 9,875.00 | \$ 338.13 | \$ 1,014,375.00 | \$ 357.50 | \$ 965,250.00 |
| 2) STANDARD DEVIATION | \$ 1.59 | \$ 3,968.63 | \$ 76.86 | \$ 230,565.11 | \$ 83.75 | \$ 226,128.60 |
| 3) ENG. EST. - LOW BIDDER | \$ 5.00 | \$ 12,500.00 | \$ 60.00 | \$ 180,000.00 | \$ 60.00 | \$ 162,000.00 |

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| | ITEM 24 | | ITEM 25 | | ITEM 26 | |
|---------------------------------|-------------------------------------------|---------------|-----------------------------|---------------|------------------------------|---------------|
| | CONCRETE PAVING (RAPID STRENGTH CONCRETE) | | AGGREGATE BASE (CLASS III) | | LEAN CONCRETE BASE | |
| | Cu. Yds. Approx. Qty. = | | 400 Cu. Yds. Approx. Qty. = | | 5800 Cu. Yds. Approx. Qty. = | |
| ENGINEERING ESTIMATE | \$ 750.00 | \$ 300,000.00 | \$ 42.00 | \$ 243,600.00 | \$ 200.00 | \$ 960,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 550.00 | \$ 220,000.00 | \$ 40.00 | \$ 232,000.00 | \$ 120.00 | \$ 576,000.00 |
| 2) OHL USA, INC. | \$ 570.00 | \$ 228,000.00 | \$ 39.00 | \$ 226,200.00 | \$ 140.00 | \$ 672,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 400.00 | \$ 160,000.00 | \$ 50.00 | \$ 290,000.00 | \$ 150.00 | \$ 720,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 500.00 | \$ 200,000.00 | \$ 45.00 | \$ 261,000.00 | \$ 120.00 | \$ 576,000.00 |
| 5) GRIFFITH COMPANY | \$ 700.00 | \$ 280,000.00 | \$ 42.50 | \$ 246,500.00 | \$ 158.00 | \$ 758,400.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 634.00 | \$ 253,600.00 | \$ 28.00 | \$ 162,400.00 | \$ 115.00 | \$ 552,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 565.00 | \$ 226,000.00 | \$ 36.00 | \$ 208,800.00 | \$ 138.00 | \$ 662,400.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 450.00 | \$ 180,000.00 | \$ 45.00 | \$ 261,000.00 | \$ 175.00 | \$ 840,000.00 |

| | | | | | | |
|---------------------------|-----------|---------------|----------|---------------|-----------|---------------|
| 1) AVERAGE BID | \$ 546.13 | \$ 218,450.00 | \$ 40.69 | \$ 235,987.50 | \$ 139.50 | \$ 669,600.00 |
| 2) STANDARD DEVIATION | \$ 96.41 | \$ 38,563.01 | \$ 6.69 | \$ 38,812.90 | \$ 20.96 | \$ 100,620.25 |
| 3) ENG. EST. - LOW BIDDER | \$ 200.00 | \$ 80,000.00 | \$ 2.00 | \$ 11,600.00 | \$ 80.00 | \$ 384,000.00 |

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| | ITEM 27 | | ITEM 28 | |
|---------------------------------|---------------------------------------------------------------------|--------------|---------------------------------------------------------------------|----------------|
| | FURNISH 12-INCH SQUARE CONCRETE PILES (CLASS 140, ALTERNATIVE X) | | INSTALL 12-INCH SQUARE CONCRETE PILES (CLASS 140, ALTERNATIVE X) | |
| | Lin. Ft. Approx. Qty. = | 500 | Each Approx. Qty. = | 6 |
| ENGINEERING ESTIMATE | \$ 125.00 | \$ 62,500.00 | \$ 3,150.00 | \$ 18,900.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 40.00 | \$ 20,000.00 | \$ 5,000.00 | \$ 30,000.00 |
| 2) OHL USA, INC. | \$ 40.00 | \$ 20,000.00 | \$ 6,900.00 | \$ 41,400.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 30.00 | \$ 15,000.00 | \$ 4,000.00 | \$ 24,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 30.00 | \$ 15,000.00 | \$ 2,000.00 | \$ 12,000.00 |
| 5) GRIFFITH COMPANY | \$ 43.00 | \$ 21,500.00 | \$ 40,000.00 | \$ 240,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 132.00 | \$ 66,000.00 | \$ 4,500.00 | \$ 27,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 58.00 | \$ 29,000.00 | \$ 3,500.00 | \$ 21,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 45.00 | \$ 22,500.00 | \$ 5,000.00 | \$ 30,000.00 |
| 1) AVERAGE BID | \$ 52.25 | \$ 26,125.00 | \$ 8,862.50 | \$ 53,175.00 |
| 2) STANDARD DEVIATION | \$ 33.43 | \$ 16,713.45 | \$ 12,659.04 | \$ 75,954.23 |
| 3) ENG. EST. - LOW BIDDER | \$ 85.00 | \$ 42,500.00 | \$ (1,850.00) | \$ (11,100.00) |

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| | ITEM 29 | | ITEM 30 | |
|---------------------------------|-------------------------------------------------------|-----------------|------------------------------------------------------|-----------------|
| | 16-INCH CAST-IN-DRILLED HOLE (CIDH) CONCRETE PILES | | 16-INCH CAST-IN-STEEL SHELL (CISS) CONCRETE PILES | |
| | Lin. Ft. Approx. Qty. = | 5800 | Lin. Ft. Approx. Qty. = | 1100 |
| ENGINEERING ESTIMATE | \$ 68.00 | \$ 394,400.00 | \$ 82.00 | \$ 90,200.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 100.00 | \$ 580,000.00 | \$ 200.00 | \$ 220,000.00 |
| 2) OHL USA, INC. | \$ 94.00 | \$ 545,200.00 | \$ 230.00 | \$ 253,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 50.00 | \$ 290,000.00 | \$ 210.00 | \$ 231,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 80.00 | \$ 464,000.00 | \$ 200.00 | \$ 220,000.00 |
| 5) GRIFFITH COMPANY | \$ 65.00 | \$ 377,000.00 | \$ 325.00 | \$ 357,500.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 84.00 | \$ 487,200.00 | \$ 150.00 | \$ 165,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 14.50 | \$ 84,100.00 | \$ 290.00 | \$ 319,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 90.00 | \$ 522,000.00 | \$ 175.00 | \$ 192,500.00 |
| 1) AVERAGE BID | \$ 72.19 | \$ 418,687.50 | \$ 222.50 | \$ 244,750.00 |
| 2) STANDARD DEVIATION | \$ 28.38 | \$ 164,618.57 | \$ 58.31 | \$ 64,140.47 |
| 3) ENG. EST. - LOW BIDDER | \$ (32.00) | \$ (185,600.00) | \$ (118.00) | \$ (129,800.00) |

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| | ITEM 31 | | ITEM 32 | |
|---------------------------------|---------------------------------------------------|-----------------|--------------------------------------------------------------------|---------------|
| | 24-INCH CAST-IN-STEEL SHELL (CISS) CONCRETE PILES | | 60-INCH CAST-IN-DRILLED HOLE (CIDH) CONCRETE PILE SIGN FOUNDATIONS | |
| | Lin. Ft. Approx. Qty. = | 3950 | Lin. Ft. Approx. Qty. = | 170 |
| ENGINEERING ESTIMATE | \$ 200.00 | \$ 790,000.00 | \$ 1,200.00 | \$ 204,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 310.00 | \$ 1,224,500.00 | \$ 600.00 | \$ 102,000.00 |
| 2) OHL USA, INC. | \$ 290.00 | \$ 1,145,500.00 | \$ 970.00 | \$ 164,900.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 275.00 | \$ 1,086,250.00 | \$ 600.00 | \$ 102,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 260.00 | \$ 1,027,000.00 | \$ 600.00 | \$ 102,000.00 |
| 5) GRIFFITH COMPANY | \$ 325.00 | \$ 1,283,750.00 | \$ 825.00 | \$ 140,250.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 243.00 | \$ 959,850.00 | \$ 750.00 | \$ 127,500.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 268.00 | \$ 1,058,600.00 | \$ 915.00 | \$ 155,550.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 300.00 | \$ 1,185,000.00 | \$ 850.00 | \$ 144,500.00 |
| 1) AVERAGE BID | \$ 283.88 | \$ 1,121,306.25 | \$ 763.75 | \$ 129,837.50 |
| 2) STANDARD DEVIATION | \$ 27.37 | \$ 108,101.78 | \$ 149.87 | \$ 25,478.74 |
| 3) ENG. EST. - LOW BIDDER | \$ (110.00) | \$ (434,500.00) | \$ 600.00 | \$ 102,000.00 |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 33 | | ITEM 34 | | ITEM 35 | |
|---------------------------------|--------------------------------------------------|-----------------|------------------------------------------------------|-----------------|----------------------------------------------|--|
| | 96-INCH CAST-IN-STEEL SHELL (CISS) CONCRETE PILE | | SOUND WALLS (EXCLUSIVE OF PILES & CONCRETE BARRIERS) | | TEMPORARY CONSTRUCTION EASEMENTS (TCEs) WORK | |
| | Lin. Ft. Approx. Qty. = | 115 | LUMP SUM | | LUMP SUM | |
| ENGINEERING ESTIMATE | \$ 1,890.00 | \$ 217,350.00 | \$ 1,800,000.00 | \$ 220,000.00 | | |
| 1) C.A. RASMUSSEN, INC. | \$ 4,600.00 | \$ 529,000.00 | \$ 2,000,000.00 | \$ 250,000.00 | | |
| 2) OHL USA, INC. | \$ 3,800.00 | \$ 437,000.00 | \$ 1,400,000.00 | \$ 90,000.00 | | |
| 3) POWELL CONSTRUCTORS, INC. | \$ 4,000.00 | \$ 460,000.00 | \$ 1,650,000.00 | \$ 250,000.00 | | |
| 4) STEVE P. RADOS, INC. | \$ 5,000.00 | \$ 575,000.00 | \$ 1,100,000.00 | \$ 175,000.00 | | |
| 5) GRIFFITH COMPANY | \$ 2,000.00 | \$ 230,000.00 | \$ 1,800,000.00 | \$ 250,000.00 | | |
| 6) ORTIZ ENTERPRISES, INC. | \$ 3,130.00 | \$ 359,950.00 | \$ 1,280,000.00 | \$ 230,000.00 | | |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 4,500.00 | \$ 517,500.00 | \$ 1,880,000.00 | \$ 1,445,000.00 | | |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 4,000.00 | \$ 460,000.00 | \$ 3,000,000.00 | \$ 470,000.00 | | |
| 1) AVERAGE BID | \$ 3,878.75 | \$ 446,056.25 | \$ 1,763,750.00 | \$ 395,000.00 | | |
| 2) STANDARD DEVIATION | \$ 947.88 | \$ 109,005.78 | \$ 587,827.42 | \$ 437,501.02 | | |
| 3) ENG. EST. - LOW BIDDER | \$ (2,710.00) | \$ (311,650.00) | \$ (200,000.00) | \$ (30,000.00) | | |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 36 OVERHEAD SIGN STRUCTURES | ITEM 37 SIGNAGE | ITEM 38 PAVEMENT DELINEATION |
|---------------------------------|-------------------------------------|--------------------|---------------------------------|
| | LUMP SUM | LUMP SUM | LUMP SUM |
| ENGINEERING ESTIMATE | \$ 850,000.00 | \$75,000.00 | \$ 58,500.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 700,000.00 | \$25,000.00 | \$ 55,000.00 |
| 2) OHL USA, INC. | \$ 600,000.00 | \$190,000.00 | \$ 200,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 620,000.00 | \$40,000.00 | \$ 50,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 600,000.00 | \$35,000.00 | \$ 55,000.00 |
| 5) GRIFFITH COMPANY | \$ 650,000.00 | \$15,000.00 | \$ 50,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 740,000.00 | \$36,000.00 | \$ 50,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 715,000.00 | \$11,500.00 | \$ 54,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 700,000.00 | \$35,000.00 | \$ 170,000.00 |
| 1) AVERAGE BID | \$ 665,625.00 | \$ 48,437.50 | \$ 85,500.00 |
| 2) STANDARD DEVIATION | \$ 55,125.67 | \$ 58,136.19 | \$ 61,972.34 |
| 3) ENG. EST. - LOW BIDDER | \$ 150,000.00 | \$ 50,000.00 | \$ 3,500.00 |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 39 CONCRETE RETAINING WALLS (EXCLUSIVE OF CONCRETE BARRIERS) LUMP SUM | ITEM 40 STORM DRAINAGE SYSTEM LUMP SUM | ITEM 41 CHAIN LINK FENCING & TEMPORARY FENCING LUMP SUM |
|---------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------|
| ENGINEERING ESTIMATE | \$ 2,425,000.00 | \$ 850,000.00 | \$ 95,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 1,800,000.00 | \$ 700,000.00 | \$ 55,000.00 |
| 2) OHL USA, INC. | \$ 1,100,000.00 | \$ 700,000.00 | \$ 95,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 2,600,000.00 | \$ 600,000.00 | \$ 35,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 2,990,000.00 | \$ 800,000.00 | \$ 36,000.00 |
| 5) GRIFFITH COMPANY | \$ 2,200,000.00 | \$ 700,000.00 | \$ 100,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 1,700,000.00 | \$ 565,000.00 | \$ 27,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 3,230,000.00 | \$ 800,000.00 | \$ 35,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 2,225,000.00 | \$ 1,500,000.00 | \$ 60,000.00 |
| 1) AVERAGE BID | \$ 2,230,625.00 | \$ 795,625.00 | \$ 55,375.00 |
| 2) STANDARD DEVIATION | \$ 702,863.72 | \$ 296,424.38 | \$ 28,268.80 |
| 3) ENG. EST. - LOW BIDDER | \$ 625,000.00 | \$ 150,000.00 | \$ 40,000.00 |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 42 | | ITEM 43 | | ITEM 44 |
|---------------------------------|----------------------------------|--------------------------|-------------------|------|------------------------------|
| | GUARD RAILING & TERMINAL SYSTEMS | | CONCRETE BARRIERS | | LIGHTING & SIGN ILLUMINATION |
| | LUMP SUM | Lin., Ft. Approx. Qty. = | | 5250 | LUMP SUM |
| ENGINEERING ESTIMATE | \$ 70,000.00 | \$ 100.00 | \$ 525,000.00 | | \$ 850,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 90,000.00 | \$ 110.00 | \$ 577,500.00 | | \$ 480,000.00 |
| 2) OHL USA, INC. | \$ 110,000.00 | \$ 190.00 | \$ 997,500.00 | | \$ 300,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 75,000.00 | \$ 130.00 | \$ 682,500.00 | | \$ 530,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 90,000.00 | \$ 80.00 | \$ 420,000.00 | | \$ 450,000.00 |
| 5) GRIFFITH COMPANY | \$ 62,000.00 | \$ 159.00 | \$ 834,750.00 | | \$ 600,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 98,000.00 | \$ 98.00 | \$ 514,500.00 | | \$ 530,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 89,000.00 | \$ 117.00 | \$ 614,250.00 | | \$ 804,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 60,000.00 | \$ 65.00 | \$ 341,250.00 | | \$ 350,000.00 |
| 1) AVERAGE BID | \$ 84,250.00 | \$ 118.63 | \$ 622,781.25 | | \$ 505,500.00 |
| 2) STANDARD DEVIATION | \$ 17,359.64 | \$ 40.92 | \$ 214,855.20 | | \$ 155,551.55 |
| 3) ENG. EST. - LOW BIDDER | \$ (20,000.00) | \$ (10.00) | \$ (52,500.00) | | \$ 370,000.00 |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR :
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 45 RAMP METERING SYSTEM LUMP SUM | ITEM 46 COMMUNICATIONS SYSTEM LUMP SUM | ITEM 47 TRAVEL TIME MANAGEMENT SYSTEM (TEMPORARY & PERMANENT) LUMP SUM | ITEM 48 COUNT STATION (TEMPORARY & PERMANENT) LUMP SUM |
|---------------------------------|-------------------------------------------------|--------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| ENGINEERING ESTIMATE | \$ 150,000.00 | \$ 750,000.00 | \$ 21,000.00 | \$ 54,100.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 120,000.00 | \$ 420,000.00 | \$ 20,000.00 | \$ 75,000.00 |
| 2) OHL USA, INC. | \$ 130,000.00 | \$ 210,000.00 | \$ 160,000.00 | \$ 80,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 100,000.00 | \$ 420,000.00 | \$ 20,000.00 | \$ 45,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 90,000.00 | \$ 375,000.00 | \$ 15,000.00 | \$ 40,000.00 |
| 5) GRIFFITH COMPANY | \$ 110,000.00 | \$ 450,000.00 | \$ 25,000.00 | \$ 50,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 100,000.00 | \$ 417,000.00 | \$ 20,000.00 | \$ 45,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 166,000.00 | \$ 647,000.00 | \$ 43,000.00 | \$ 70,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 50,000.00 | \$ 250,000.00 | \$ 40,000.00 | \$ 40,000.00 |

| | | | | |
|---------------------------|---------------|---------------|--------------|----------------|
| 1) AVERAGE BID | \$ 108,250.00 | \$ 398,625.00 | \$ 42,875.00 | \$ 55,625.00 |
| 2) STANDARD DEVIATION | \$ 33,405.52 | \$ 132,991.88 | \$ 48,392.55 | \$ 16,569.66 |
| 3) ENG. EST. - LOW BIDDER | \$ 30,000.00 | \$ 330,000.00 | \$ 1,000.00 | \$ (20,900.00) |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 49 B-PERMIT WORK | | ITEM 50 COLD PLANING | |
|---------------------------------|--------------------------|------------------------|-------------------------|--|
| | LUMP SUM | Sq. Ft. Approx. Qty. = | 190000 | |
| ENGINEERING ESTIMATE | \$ 2,150,000.00 | \$ 2.50 | \$ 475,000.00 | |
| 1) C.A. RASMUSSEN, INC. | \$ 1,250,000.00 | \$ 0.30 | \$ 57,000.00 | |
| 2) OHL USA, INC. | \$ 600,000.00 | \$ 0.35 | \$ 66,500.00 | |
| 3) POWELL CONSTRUCTORS, INC. | \$ 900,000.00 | \$ 0.25 | \$ 47,500.00 | |
| 4) STEVE P. RADOS, INC. | \$ 2,500,000.00 | \$ 0.20 | \$ 38,000.00 | |
| 5) GRIFFITH COMPANY | \$ 1,100,000.00 | \$ 0.20 | \$ 38,000.00 | |
| 6) ORTIZ ENTERPRISES, INC. | \$ 1,091,000.00 | \$ 0.20 | \$ 38,000.00 | |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 1,250,000.00 | \$ 0.19 | \$ 36,100.00 | |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 1,115,000.00 | \$ 2.00 | \$ 380,000.00 | |
| 1) AVERAGE BID | \$ 1,225,750.00 | \$ 0.46 | \$ 87,637.50 | |
| 2) STANDARD DEVIATION | \$ 556,622.66 | \$ 0.62 | \$ 118,635.13 | |
| 3) ENG. EST. - LOW BIDDER | \$ 900,000.00 | \$ 2.20 | \$ 418,000.00 | |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 51 | | ITEM 52 | | ITEM 53 |
|---------------------------------|---------------------------------------------------|---------------|--------------------------|---------------|----------------|
| | CRUSHED MISCELLANEOUS BASE (DEPARTMENT-FURNISHED) | | ASPHALT CONCRETE PAVING | | RAILROAD TRACK |
| | Cu. Yds. Approx. Qty. = | | 3700 Tons Approx. Qty. = | 4200 | LUMP SUM |
| ENGINEERING ESTIMATE | \$ 30.00 | \$ 111,000.00 | \$ 115.00 | \$ 483,000.00 | \$ 420,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 22.00 | \$ 81,400.00 | \$ 75.00 | \$ 315,000.00 | \$ 500,000.00 |
| 2) OHL USA, INC. | \$ 50.00 | \$ 185,000.00 | \$ 79.00 | \$ 331,800.00 | \$ 285,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 35.00 | \$ 129,500.00 | \$ 70.00 | \$ 294,000.00 | \$ 450,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 70.00 | \$ 259,000.00 | \$ 85.00 | \$ 357,000.00 | \$ 300,000.00 |
| 5) GRIFFITH COMPANY | \$ 50.00 | \$ 185,000.00 | \$ 85.00 | \$ 357,000.00 | \$ 400,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 36.00 | \$ 133,200.00 | \$ 86.00 | \$ 361,200.00 | \$ 270,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 134.00 | \$ 495,800.00 | \$ 94.65 | \$ 397,530.00 | \$ 400,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 44.00 | \$ 162,800.00 | \$ 125.00 | \$ 525,000.00 | \$ 300,000.00 |
| 1) AVERAGE BID | \$ 55.13 | \$ 203,962.50 | \$ 87.46 | \$ 367,316.25 | \$ 363,125.00 |
| 2) STANDARD DEVIATION | \$ 34.82 | \$ 128,832.85 | \$ 16.93 | \$ 71,114.56 | \$ 85,979.13 |
| 3) ENG. EST. - LOW BIDDER | \$ 8.00 | \$ 29,600.00 | \$ 40.00 | \$ 168,000.00 | \$ (80,000.00) |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 54 SUBGRADE STABILIZATION MATERIAL (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 55 UNFORESEEN UTILITY & SUBSTRUCTURE MODIFICATIONS, ABANDONMENT, REMOVALS. & ADDITIONS (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 56 QUALITY ASSURANCE (CONTINGENCY ALLOWANCE ITEM) LUMP SUM |
|---------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| ENGINEERING ESTIMATE | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 2) OHL USA, INC. | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 5) GRIFFITH COMPANY | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 1) AVERAGE BID | \$ 100,000.00 | \$ 500,000.00 | \$ 400,000.00 |
| 2) STANDARD DEVIATION | \$ - | \$ - | \$ - |
| 3) ENG. EST. - LOW BIDDER | \$ - | \$ - | \$ - |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR :
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 57 ARCHAEOLOGICAL DATA RECOVERY, PALEONTOLOGICAL MITIGATION, & MONITORING (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 58 EXCAVATE, DISPOSE, & REPLACE GEOTECHNICALLY UNSUITABLE SOIL (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 59 EXCAVATE, DISPOSE, & REPLACE GEOTECHNICALLY UNSUITABLE SOIL (CONTINGENCY ALLOWANCE ITEM) LUMP SUM |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| ENGINEERING ESTIMATE | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 2) OHL USA, INC. | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 5) GRIFFITH COMPANY | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 1) AVERAGE BID | \$ 500,000.00 | \$ 200,000.00 | \$ 150,000.00 |
| 2) STANDARD DEVIATION | \$ - | \$ - | \$ - |
| 3) ENG. EST. - LOW BIDDER | \$ - | \$ - | \$ - |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 60 WEB-BASED COLLABORATION (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 61 PREMIUM TIME (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 62 PERFORM WORK ASSOCIATED WITH REGULATORY AGENCIES CHANGES & ADDITIONAL REQUIREMENTS (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 63 PARTNERING FACILITATOR (CONTINGENCY ALLOWANCE ITEM) LUMP SUM |
|---------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| ENGINEERING ESTIMATE | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 2) OHL USA, INC. | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 5) GRIFFITH COMPANY | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 1) AVERAGE BID | \$ 25,000.00 | \$ 200,000.00 | \$ 250,000.00 | \$ 150,000.00 |
| 2) STANDARD DEVIATION | \$ - | \$ - | \$ - | \$ - |
| 3) ENG. EST. - LOW BIDDER | \$ - | \$ - | \$ - | \$ - |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY


| | ITEM 64 UNFORESEEN CONDITIONS ASSOCIATED WITH TEMPORARY CONSTRUCTION EASEMENTS (TCEs) WORK (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 65 CONSTRUCTION ZONE ENHANCED ENFORCEMENT PROGRAM (COZEEP) (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 66 DESIGN MODIFICATIONS AS DIRECTED BY THE ENGINEER (CONTINGENCY ALLOWANCE ITEM) LUMP SUM |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| ENGINEERING ESTIMATE | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 2) OHL USA, INC. | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 4) STEVE P. RADOS, INC. | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 5) GRIFFITH COMPANY | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 1) AVERAGE BID | \$ 200,000.00 | \$ 120,000.00 | \$ 100,000.00 |
| 2) STANDARD DEVIATION | \$ - | \$ - | \$ - |
| 3) ENG. EST. - LOW BIDDER | \$ - | \$ - | \$ - |

SPECIFICATION NO. 2734

JOHN S. GIBSON BLVD/1-110 FWY ACCESS RAMP IMPR &
 SR 47/1-110 NORTHBOUND CONNECTOR WIDENING
 PROJ. CONST. MNGR.: PRASHANT KONAREDDY

| | ITEM 67 PRE-CONSTRUCTION EXISTING UNDERGROUND UTILITIES & SUBSTRUCTURES INVESTIGATION (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | ITEM 68 EXISTING CONDITIONS SITE SURVEY (CONTINGENCY ALLOWANCE ITEM) LUMP SUM | GRAND TOTAL BID ITEMS 1 -68 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------|
| ENGINEERING ESTIMATE | \$ 150,000.00 | \$ 150,000.00 | \$33,325,150.00 |
| 1) C.A. RASMUSSEN, INC. | \$ 150,000.00 | \$ 150,000.00 | \$26,949,500.00 |
| 2) OHL USA, INC. | \$ 150,000.00 | \$ 150,000.00 | \$27,486,000.00 |
| 3) POWELL CONSTRUCTORS, INC. | \$ 150,000.00 | \$ 150,000.00 | \$27,689,300.00 |
| 4) STEVE P. RADOS, INC. | \$ 150,000.00 | \$ 150,000.00 | \$28,793,600.00 |
| 5) GRIFFITH COMPANY | \$ 150,000.00 | \$ 150,000.00 | \$29,073,350.00 |
| 6) ORTIZ ENTERPRISES, INC. | \$ 150,000.00 | \$ 150,000.00 | \$31,981,700.00 |
| 7) SULLY-MILLER CONTRACTING CO. | \$ 150,000.00 | \$ 150,000.00 | \$34,580,890.00 |
| 8) KIEWIT INFRASTRUCTURE GROUP | \$ 150,000.00 | \$ 150,000.00 | \$35,047,350.00 |

| | | | |
|---------------------------|---------------|---------------|------------------|
| 1) AVERAGE BID | \$ 150,000.00 | \$ 150,000.00 | \$ 30,200,211.25 |
| 2) STANDARD DEVIATION | \$ - | \$ - | \$ 3,236,972.03 |
| 3) ENG. EST. - LOW BIDDER | \$ - | \$ - | \$ 6,375,650.00 |

for 
 SHAUN SHAHRESTANI
 CHIEF HARBOR ENGINEER
 CONSTRUCTION DIVISION