HAMEHOOK RD BRIDGE #17C32 REPLACEMENT DESCHUTES COUNTY, OREGON PROJECT# W66129

| | BID RESULTS :: 2:00 PM 8/14/2024 | ENGINEER'S ESTIMATE | | Marcum & Sons, LLC 336 SW Black Butte Blvd. Redmond, OR 97756 | | Cascade Civil Corp 255 SE Black Butte Blvd. Redmond, OR 97756 | | | |
|----------|---|---------------------|-------------|---|----------------------------|---|----------------------------|----------------------|----------------------------|
| | ITEM | UNIT | QTY | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| 1 | Mobilization | LS | 1 | \$124,500.00 | \$124,500.00 | \$89,597.00 | \$89,597.00 | \$170,729.00 | \$170,729.00 |
| 2 | Temporary Work Zone Traffic Control, Complete | LS | 1 | \$59,250.00 | \$59,250.00 | \$69,437.00 | \$69,437.00 | \$81,525.00 | \$81,525.00 |
| 3 | Automated Flagger Assistance Device | EACH | 2 | \$19,500.00 | \$39,000.00 | \$1,500.00 | \$3,000.00 | \$2,000.00 | \$4,000.00 |
| 4 | Construct and Remove Temporary Roadbed and Surfacing | LS | 1 | \$17,500.00 | \$17,500.00 | \$15,285.00 | \$15,285.00 | \$18,170.00 | \$18,170.00 |
| 5 | Temporary Work Access and Containment | LS | 1 | \$20,000.00 | \$20,000.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 |
| 6 | Temporary Chain Link Panel Fence | FOOT | 335 | \$12.00 | \$4,020.00 | \$15.00 | \$5,025.00 | \$4.00 | \$1,340.00 |
| 7 | Erosion Control | LS | 1 | \$8,000.00 | \$8,000.00 | \$2,075.00 | \$2,075.00 | \$2,500.00 | \$2,500.00 |
| 8 | Pollution Control Plan | LS | 1 | \$800.00 | \$800.00 | \$500.00 | \$500.00 | \$100.00 | \$100.00 |
| 9 | Construction Survey Work | LS | 1 | \$28,020.00 | \$28,020.00 | \$21,800.00 | \$21,800.00 | \$37,600.00 | \$37,600.00 |
| 10 | Removal of Surfacings | SQYD | 3,278 | \$8.00 | \$26,224.00 | \$2.00 | \$6,556.00 | \$4.00 | \$13,112.00 |
| 11 | Asphalt Pavement Saw Cutting | FOOT | 180 | \$6.00 | \$1,080.00 | \$6.50 | \$1,170.00 | \$15.00 | \$2,700.00 |
| 12 | Removal of Fences | LS | 1 | \$1,250.00 | \$1,250.00 | \$1,500.00 | \$1,500.00 | \$1,161.00 | \$1,161.00 |
| 13 | Clearing and Grubbing | LS | 1 | \$18,000.00 | \$18,000.00 | \$8,785.00 | \$8,785.00 | \$17,952.00 | \$17,952.00 |
| 14 | Embankment In Place | CUYD | 3,800 | \$35.00 | \$133,000.00 | \$44.82 | \$170,316.00 | \$42.00 | \$159,600.00 |
| 15 | 8 Inch 3034 PVC pipe, 5 Foot Depth | FOOT | 20 | \$150.00 | \$3,000.00 | \$55.00 | \$1,100.00 | \$111.00 | \$2,220.00 |
| 16 | Concrete Inlets, Type G-2 | EACH | 1 | \$5,000.00 | \$5,000.00 | \$2,800.00 | \$2,800.00 | \$3,216.00 | \$3,216.00 |
| 17 | Drainage Curbs | FOOT | 45 | \$50.00 | \$2,250.00 | \$50.00 | \$2,250.00 | \$50.00 | \$2,250.00 |
| 18 | Bridge Removal Work | LS | 1 | \$66,000.00 | \$66,000.00 | \$22,074.00 | \$22,074.00 | \$26,440.00 | \$26,440.00 |
| 19 | Structure Excavation | CUYD | 49 | \$100.00 | \$4,900.00 | \$50.00 | \$2,450.00 | \$92.00 | \$4,508.00 |
| 20 | Granular Structure Backfill | CUYD | 22 | \$150.00 | \$3,300.00 | \$50.00 | \$1,100.00 | \$224.00 | \$4,928.00 |
| 21 | Furnish HP 14x89 Steel Piles | FOOT | 308 | \$150.00 | \$46,200.00 | \$78.00 | \$24,024.00 | \$72.00 | \$22,176.00 |
| 22 | Preboring Piles | FOOT | 112 | \$800.00 | \$89,600.00 | \$940.89 | \$105,379.68 | \$950.00 | \$106,400.00 |
| 23 | Reinforcement, Grade 60 | LB | 8,852 | \$2.50 | \$22,131.00 | \$2.25 | \$19,917.90 | \$2.21 | \$19,563.80 |
| 24 | General Structural Concrete, Class 4000 | CUYD | 79 | \$1,500.00 | \$118,500.00 | \$1,220.00 | \$96,380.00 | \$960.00 | \$75,840.00 |
| 25 | Reinforced Concrete Bridge Approach Slabs | SQYD | 173 | \$650.00 | \$112,450.00 | \$432.51 | \$74,824.23 | \$323.00 | \$55,879.00 |
| 26 | 30 Inch Precast Prestressed Slabs | FOOT | 741 | \$650.00 | \$481,650.00 | \$603.05 | \$446,860.05 | \$587.00 | \$434,967.00 |
| 27 | Hot Applied Joint Sealant | LS | 1 | \$3,000.00 | \$3,000.00 | \$2,000.00 | \$2,000.00 | \$3,000.00 | \$3,000.00 |
| 28 | 3 Tube Curb Mount Rail | LS | 1 | \$61,600.00 | \$61,600.00 | \$37,121.00 | \$37,121.00 | \$50,000.00 | \$50,000.00 |
| 29 | Cold Plane Pavement Removal, 3 Inches Deep | SQYD | 2,300 | \$9.00 | \$20,700.00 | \$10.13 | \$23,299.00 | \$8.10 | \$18,630.00 |
| 30 | Aggregate Base and Shoulders | TON TON | 2,902 | \$30.00 | \$87,060.00 | \$38.19 | \$110,827.38 | \$35.00 | \$101,570.00 |
| 31 32 | Level 3, 1/2 Inch ACP Mixture Level 3, 1/2 Inch ACP in Leveling | TON | 1,570 40 | \$130.00 \$125.00 | \$204,100.00 \$5.000.00 | \$124.00 \$124.00 | \$194,680.00 \$4.960.00 | \$124.00 \$124.00 | \$194,680.00 \$4,960.00 |
| 33 | Guardrail Transition | EACH | 40 | \$125.00 | \$5,000.00 \$19.200.00 | \$124.00 | \$4,960.00 \$14.700.00 | \$124.00 | \$4,960.00 \$14.700.00 |
| 34 | Midwest Guardrail System, Type 3 | FOOT | 170 | \$80.00 | \$13,600.00 | \$74.50 | \$12,665.00 | \$74.50 | \$12,665.00 |
| 35 | Guardrail Anchors, Type 1 | EACH | 4 | \$2.100.00 | \$8,400.00 | \$1,650.00 | \$6,600.00 | \$1.650.00 | \$6,600.00 |
| 36 | Guardrail End Pieces, Type B | EACH | 4 | \$500.00 | \$2,000.00 | \$1,050.00 | \$460.00 | \$1,050.00 | \$460.00 |
| 37 | Thermoplastic, Sprayed, Surface, Non-Profiled | EACH | 8,245 | \$5.00 | \$41,225.00 | \$1.52 | \$12,532.40 | \$1.52 | \$12,532.40 |
| 38 | Pavement Bar. Type AB | SQFT | 12 | \$15.00 | \$180.00 | \$13.60 | \$163.20 | \$56.25 | \$675.00 |
| 39 | Pavement Legend, Type AB: Transverse Speed Reduction Marker | EACH | 20 | \$46.00 | \$920.00 | \$24.50 | \$490.00 | \$24.50 | \$490.00 |
| 40 | Remove and Reinstall Existing Signs | LS | 1 | \$500.00 | \$500.00 | \$2,000.00 | \$2.000.00 | \$2,000.00 | \$2,000.00 |
| 41 | Sign Support Footings | LS | 1 | \$6,200.00 | \$6,200.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5.000.00 |
| 42 | Perforated Steel Square Tube Slip Base Sign Supports | LS | 1 | \$9,037.47 | \$9,037.47 | \$14,000.00 | \$14,000.00 | \$14,000.00 | \$14,000.00 |
| 43 | Signs, Standard Sheeting, Sheet Aluminum | SQFT | 85 | \$35.00 | \$2,975.00 | \$30.00 | \$2,550.00 | \$30.00 | \$2,550.00 |
| 44 | Permanent Seeding | ACRE | 1 | \$6,500.00 | \$5.200.00 | \$4.900.00 | \$3.920.00 | \$5.625.00 | \$4.500.00 |
| 45 | Water Quality Swale | LS | 1 | \$20,000.00 | \$20,000.00 | \$20,822.00 | \$20,822.00 | \$3,946.00 | \$3,946.00 |
| 46 | Rock Mulch | TON | 60 | \$100.00 | \$6,000.00 | \$85.00 | \$5,100.00 | \$59.00 | \$3,540.00 |
| 47 | Type 1 Fence | FOOT | 310 | \$20.00 | \$6,200.00 | \$13.00 | \$4,030.00 | \$13.00 | \$4,030.00 |
| 48 | Remove and Rebuilding Gates | EACH | 2 | \$2,500.00 | \$5,000.00 | \$1,700.00 | \$3,400.00 | \$850.00 | \$1,700.00 |
| | | | | SHEET 1 OF 5 TOTAL = | | TOTAL = | | TOTAL = | . , |

HAMEHOOK RD BRIDGE #17C32 REPLACEMENT DESCHUTES COUNTY, OREGON PROJECT# W66129

| | BID RESULTS :: 2:00 PM 8/14/2024 | ENGINEER'S ESTIMATE | | Deschutes Construction Corp 494 SW Veterans Way #5 Redmond, OR 97756 | | High Desert Aggregate & Paving PO Box 1929 Redmond, OR 97756 | | | |
|----------|---|---------------------|-------------|--|----------------------------|--|------------------------------|----------------------|----------------------------|
| | ITEM | UNIT | QTY | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| 1 | Mobilization | LS | 1 | \$124,500.00 | \$124,500.00 | \$56,129.88 | \$56,129.88 | \$160,000.00 | \$160,000.00 |
| 2 | Temporary Work Zone Traffic Control, Complete | LS | 1 | \$59,250.00 | \$59,250.00 | \$7,245.68 | \$7,245.68 | \$134,000.00 | \$134,000.00 |
| 3 | Automated Flagger Assistance Device | EACH | 2 | \$19,500.00 | \$39,000.00 | \$3,571.47 | \$7,142.94 | \$1,500.00 | \$3,000.00 |
| 4 | Construct and Remove Temporary Roadbed and Surfacing | LS | 1 | \$17,500.00 | \$17,500.00 | \$17,463.33 | \$17,463.33 | \$12,000.00 | \$12,000.00 |
| 5 | Temporary Work Access and Containment | LS | 1 | \$20,000.00 | \$20,000.00 | \$4,401.99 | \$4,401.99 | \$5,000.00 | \$5,000.00 |
| 6 | Temporary Chain Link Panel Fence | FOOT | 335 | \$12.00 | \$4,020.00 | \$6.52 | \$2,184.20 | \$10.00 | \$3,350.00 |
| 7 | Erosion Control | LS | 1 | \$8,000.00 | \$8,000.00 | \$1,838.37 | \$1,838.37 | \$10,000.00 | \$10,000.00 |
| 8 | Pollution Control Plan | LS | 1 | \$800.00 | \$800.00 | \$636.94 | \$636.94 | \$500.00 | \$500.00 |
| 9 | Construction Survey Work | LS | 1 | \$28,020.00 | \$28,020.00 | \$21,742.59 | \$21,742.59 | \$30,000.00 | \$30,000.00 |
| 10 | Removal of Surfacings | SQYD | 3,278 | \$8.00 | \$26,224.00 | \$2.50 | \$8,195.00 | \$6.00 | \$19,668.00 |
| 11 | Asphalt Pavement Saw Cutting | FOOT | 180 | \$6.00 | \$1,080.00 | \$5.44 | \$979.20 | \$2.00 | \$360.00 |
| 12 | Removal of Fences | LS | 1 | \$1,250.00 | \$1,250.00 | \$1,225.58 | \$1,225.58 | \$1,500.00 | \$1,500.00 |
| 13 | Clearing and Grubbing | LS | 11 | \$18,000.00 | \$18,000.00 | \$3,062.77 | \$3,062.77 | \$30,000.00 | \$30,000.00 |
| 14 | Embankment In Place | CUYD | 3,800 | \$35.00 | \$133,000.00 | \$49.47 | \$187,986.00 | \$57.00 | \$216,600.00 |
| 15 | 8 Inch 3034 PVC pipe, 5 Foot Depth | FOOT | 20 | \$150.00 | \$3,000.00 | \$104.00 | \$2,080.00 | \$60.00 | \$1,200.00 |
| 16 | Concrete Inlets, Type G-2 | EACH | 1 | \$5,000.00 | \$5,000.00 | \$2,779.38 | \$2,779.38 | \$2,000.00 | \$2,000.00 |
| 17 | Drainage Curbs | FOOT | 45 | \$50.00 | \$2,250.00 | \$54.36 | \$2,446.20 | \$50.00 | \$2,250.00 |
| 18 | Bridge Removal Work | LS | 1 | \$66,000.00 | \$66,000.00 | \$46,988.90 | \$46,988.90 | \$23,000.00 | \$23,000.00 |
| 19 | Structure Excavation | CUYD | 49 | \$100.00 | \$4,900.00 | \$112.70 | \$5,522.30 | \$40.00 | \$1,960.00 |
| 20 | Granular Structure Backfill | CUYD | 22 | \$150.00 | \$3,300.00 | \$115.56 | \$2,542.32 | \$90.00 | \$1,980.00 |
| 21 | Furnish HP 14x89 Steel Piles | FOOT | 308 | \$150.00 | \$46,200.00 | \$104.40 | \$32,155.20 | \$80.00 | \$24,640.00 |
| 22 | Preboring Piles | FOOT | 112 | \$800.00 | \$89,600.00 | \$1,624.97 | \$181,996.64 | \$1,100.00 | \$123,200.00 |
| 23 | Reinforcement, Grade 60 | LB | 8,852 | \$2.50 | \$22,131.00 | \$1.50 | \$13,278.60 | \$2.50 | \$22,131.00 |
| 24 | General Structural Concrete, Class 4000 | CUYD | 79 | \$1,500.00 | \$118,500.00 | \$908.59 | \$71,778.61 | \$1,250.00 | \$98,750.00 |
| 25 | Reinforced Concrete Bridge Approach Slabs | SQYD | 173 | \$650.00 | \$112,450.00 | \$374.88 | \$64,854.24 | \$435.00 | \$75,255.00 |
| 26 | 30 Inch Precast Prestressed Slabs | FOOT | 741 | \$650.00 | \$481,650.00 | \$715.34 | \$530,066.94 | \$630.00 | \$466,830.00 |
| 27 | Hot Applied Joint Sealant | LS | 11 | \$3,000.00 | \$3,000.00 | \$13,045.00 | \$13,045.00 | \$7,500.00 | \$7,500.00 |
| 28 | 3 Tube Curb Mount Rail | LS | 1 0 000 | \$61,600.00 | \$61,600.00 | \$37,945.50 | \$37,945.50 \$11.408.00 | \$40,000.00 | \$40,000.00 |
| 29 | Cold Plane Pavement Removal, 3 Inches Deep | SQYD TON | 2,300 | \$9.00 | \$20,700.00 | \$4.96 | , , | \$8.00 \$45.00 | \$18,400.00 |
| 30 | Aggregate Base and Shoulders | TON | 2,902 | \$30.00 | \$87,060.00 | \$63.60 | \$184,567.20 \$211.636.00 | | \$130,590.00 |
| 31 32 | Level 3, 1/2 Inch ACP Mixture Level 3, 1/2 Inch ACP in Leveling | TON | 1,570 40 | \$130.00 \$125.00 | \$204,100.00 \$5.000.00 | \$134.80 \$134.80 | \$211,636.00 | \$125.00 \$125.00 | \$196,250.00 \$5,000.00 |
| 33 | Guardrail Transition | EACH | 40 | \$4.800.00 | \$19.200.00 | \$3.995.20 | \$15.980.80 | \$3.675.00 | \$14.700.00 |
| 34 | Midwest Guardrail System, Type 3 | FOOT | 170 | \$80.00 | \$13,600.00 | \$80.99 | \$13,768.30 | \$75.00 | \$12,750.00 |
| 35 | Guardrail Anchors, Type 1 | EACH | 4 | \$2.100.00 | \$8,400.00 | \$1.793.76 | \$7,175.04 | \$1.650.00 | \$6.600.00 |
| 36 | Guardrail End Pieces, Type B | EACH | 4 | \$500.00 | \$2,000.00 | \$1,793.70 | \$500.08 | \$1,050.00 | \$460.00 |
| 37 | Thermoplastic, Sprayed, Surface, Non-Profiled | EACH | 8,245 | \$5.00 | \$41,225.00 | \$1.65 | \$13,604.25 | \$3.00 | \$24,735.00 |
| 38 | Pavement Bar. Type AB | SQFT | 12 | \$15.00 | \$180.00 | \$14.78 | \$177.36 | \$50.00 | \$600.00 |
| 39 | Pavement Legend, Type AB: Transverse Speed Reduction Marker | EACH | 20 | \$46.00 | \$920.00 | \$26.63 | \$532.60 | \$120.00 | \$2,400.00 |
| 40 | Remove and Reinstall Existing Signs | LACIT | 1 | \$500.00 | \$500.00 | \$2,571.06 | \$2,571.06 | \$2,000.00 | \$2,000.00 |
| 41 | Sign Support Footings | LS | 1 | \$6,200.00 | \$6,200.00 | \$11.146.34 | \$11.146.34 | \$5,000.00 | \$5.000.00 |
| 42 | Perforated Steel Square Tube Slip Base Sign Supports | LS | 1 | \$9,037.47 | \$9,037.47 | \$7,130.48 | \$7,130.48 | \$14,000.00 | \$14,000.00 |
| 43 | Signs, Standard Sheeting, Sheet Aluminum | SQFT | 85 | \$35.00 | \$2,975.00 | \$61.97 | \$5,267.45 | \$30.00 | \$2,550.00 |
| 44 | Permanent Seeding | ACRE | 1 | \$6,500.00 | \$5.200.00 | \$4.348.49 | \$3,478.79 | \$4.900.00 | \$3.920.00 |
| 45 | Water Quality Swale | LS | 1 | \$20,000.00 | \$20,000.00 | \$4,008.00 | \$4,008.00 | \$16,000.00 | \$16,000.00 |
| 46 | Rock Mulch | TON | 60 | \$100.00 | \$6,000.00 | \$32.15 | \$1,929.00 | \$110.00 | \$6,600.00 |
| 47 | Type 1 Fence | FOOT | 310 | \$20.00 | \$6,200.00 | \$14.13 | \$4,380.30 | \$13.00 | \$4,030.00 |
| 48 | Remove and Rebuilding Gates | EACH | 2 | \$2,500.00 | \$5,000.00 | \$924.06 | \$1,848.12 | \$850.00 | \$1,700.00 |
| | ı | | | SHEET 2 OF 5 TOTAL = | | TOTAL = | | TOTAL = | |

HAMEHOOK RD BRIDGE #17C32 REPLACEMENT DESCHUTES COUNTY, OREGON PROJECT# W66129

| | BID RESULTS : 2:00 PM 8/14/2024 | | ENGINEER'S | | Tapani Inc. PO Box 1900 Battle Ground, WA 98604 | | Legacy Contracting Inc. 41850 Kingston-Jordan Rd. Stayton, OR 97383 | | |
|----------|--|--------------|---------------|-----------------------------|---|---------------------------|---|----------------------|-----------------------------|
| | ITEM | UNIT | QTY | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| 1 | Mobilization | LS | 1 | \$124,500.00 | \$124,500.00 | \$215,000.00 | \$215,000.00 | \$220,000.00 | \$220,000.00 |
| 2 | Temporary Work Zone Traffic Control, Complete | LS | 1 | \$59,250.00 | \$59,250.00 | \$17,000.00 | \$17,000.00 | \$78,255.00 | \$78,255.00 |
| 3 | Automated Flagger Assistance Device | EACH | 2 | \$19,500.00 | \$39,000.00 | \$2,800.00 | \$5,600.00 | \$1,900.00 | \$3,800.00 |
| 4 | Construct and Remove Temporary Roadbed and Surfacing | LS | 11 | \$17,500.00 | \$17,500.00 | \$25,000.00 | \$25,000.00 | \$21,825.00 | \$21,825.00 |
| 5 | Temporary Work Access and Containment | LS | 1 | \$20,000.00 | \$20,000.00 | \$10,000.00 | \$10,000.00 | \$29,599.00 | \$29,599.00 |
| 6 | Temporary Chain Link Panel Fence | FOOT | 335 | \$12.00 | \$4,020.00 | \$7.00 | \$2,345.00 | \$15.00 | \$5,025.00 |
| 7 | Erosion Control | LS | 1 | \$8,000.00 | \$8,000.00 | \$10,000.00 | \$10,000.00 | \$14,800.00 | \$14,800.00 |
| 8 | Pollution Control Plan | LS | 1 | \$800.00 | \$800.00 | \$100.00 | \$100.00 | \$975.00 | \$975.00 |
| 9 | Construction Survey Work | LS | 1 | \$28,020.00 | \$28,020.00 | \$15,000.00 | \$15,000.00 | \$21,000.00 | \$21,000.00 |
| 10 | Removal of Surfacings | SQYD | 3,278 | \$8.00 | \$26,224.00 | \$6.00 | \$19,668.00 | \$3.00 | \$9,834.00 |
| 11 | Asphalt Pavement Saw Cutting | FOOT | 180 | \$6.00 | \$1,080.00 | \$4.50 | \$810.00 | \$6.75 | \$1,215.00 |
| 12 | Removal of Fences | LS | 11 | \$1,250.00 | \$1,250.00 | \$1,600.00 | \$1,600.00 | \$1,685.00 | \$1,685.00 |
| 13 | Clearing and Grubbing | LS | 1 | \$18,000.00 | \$18,000.00 | \$40,000.00 | \$40,000.00 | \$15,000.00 | \$15,000.00 |
| 14 | Embankment In Place | CUYD | 3,800 | \$35.00 | \$133,000.00 | \$51.00 | \$193,800.00 | \$46.00 | \$174,800.00 |
| 15 | 8 Inch 3034 PVC pipe, 5 Foot Depth | FOOT | 20 | \$150.00 | \$3,000.00 | \$141.00 | \$2,820.00 | \$65.00 | \$1,300.00 |
| 16 | Concrete Inlets, Type G-2 | EACH | 1 | \$5,000.00 | \$5,000.00 | \$3,525.00 | \$3,525.00 | \$2,900.00 | \$2,900.00 |
| 17 | Drainage Curbs | FOOT | 45 | \$50.00 | \$2,250.00 | \$17.00 | \$765.00 | \$41.00 | \$1,845.00 |
| 18 | Bridge Removal Work | LS | 1 | \$66,000.00 | \$66,000.00 | \$50,000.00 | \$50,000.00 | \$42,255.00 | \$42,255.00 |
| 19 | Structure Excavation | CUYD | 49 | \$100.00 | \$4,900.00 | \$70.00 | \$3,430.00 | \$51.00 | \$2,499.00 |
| 20 | Granular Structure Backfill | CUYD | 22 | \$150.00 | \$3,300.00 | \$145.00 | \$3,190.00 | \$55.00 | \$1,210.00 |
| 21 | Furnish HP 14x89 Steel Piles | FOOT | 308 | \$150.00 | \$46,200.00 | \$100.00 | \$30,800.00 | \$78.00 | \$24,024.00 |
| 22 | Preboring Piles | FOOT | 112 | \$800.00 | \$89,600.00 | \$2,250.00 | \$252,000.00 | \$2,380.00 | \$266,560.00 |
| 23 | Reinforcement, Grade 60 General Structural Concrete, Class 4000 | LB CUYD | 8,852 | \$2.50 | \$22,131.00 | \$2.50 | \$22,131.00 | \$2.99 | \$26,468.68 |
| 24 | | | 79 | \$1,500.00 | \$118,500.00 | \$1,275.00 | \$100,725.00 | \$1,695.00 | \$133,905.00 |
| 25 26 | Reinforced Concrete Bridge Approach Slabs 30 Inch Precast Prestressed Slabs | SQYD FOOT | 173 741 | \$650.00 \$650.00 | \$112,450.00 \$481,650.00 | \$425.00 \$700.00 | \$73,525.00 \$518,700.00 | \$495.00 \$685.00 | \$85,635.00 \$507,585.00 |
| 27 | Hot Applied Joint Sealant | LS | 141 | \$3.000.00 | \$3.000.00 | \$4.000.00 | \$4.000.00 | \$2.950.00 | \$2,950.00 |
| 28 | 3 Tube Curb Mount Rail | LS | <u> </u> | \$61.600.00 | \$5,000.00 | \$4,000.00 \$55.300.00 | \$55.300.00 | \$2,950.00 | \$2,950.00 |
| 29 | Cold Plane Pavement Removal, 3 Inches Deep | SQYD | 2,300 | \$61,600.00 | \$20,700.00 | \$55,300.00 | \$29,325.00 | \$52,655.00 | \$21,850.00 |
| 30 | Aggregate Base and Shoulders | TON | 2,300 | \$30.00 | \$87,060.00 | \$50.00 | \$145,100.00 | \$39.50 | \$114,629.00 |
| 31 | Level 3, 1/2 Inch ACP Mixture | TON | 1.570 | \$130.00 | \$204.100.00 | \$145.00 | \$227,650.00 | \$121.56 | \$190,849.20 |
| 32 | Level 3, 1/2 Inch ACP in Leveling | TON | 40 | \$130.00 | \$5.000.00 | \$145.00 | \$5,800.00 | \$127.79 | \$5,111.60 |
| 33 | Guardrail Transition | EACH | 4 | \$4.800.00 | \$19,200.00 | \$4.100.00 | \$16,400.00 | \$3.800.00 | \$15,200.00 |
| 34 | Midwest Guardrail System, Type 3 | FOOT | 170 | \$80.00 | \$13,600.00 | \$82.00 | \$13,940.00 | \$75.00 | \$12,750.00 |
| 35 | Guardrail Anchors, Type 1 | EACH | 4 | \$2.100.00 | \$8,400.00 | \$1.800.00 | \$7,200.00 | \$1.675.00 | \$6,700.00 |
| 36 | Guardrail End Pieces, Type B | EACH | 4 | \$500.00 | \$2,000.00 | \$128.00 | \$512.00 | \$125.00 | \$500.00 |
| 37 | Thermoplastic, Sprayed, Surface, Non-Profiled | EACH | 8,245 | \$5.00 | \$41,225.00 | \$1.70 | \$14,016.50 | \$1.60 | \$13,192.00 |
| 38 | Pavement Bar. Type AB | SQFT | 12 | \$15.00 | \$180.00 | \$15.00 | \$180.00 | \$130.00 | \$1.560.00 |
| 39 | Pavement Legend, Type AB: Transverse Speed Reduction Marker | EACH | 20 | \$46.00 | \$920.00 | \$25.00 | \$500.00 | \$25.00 | \$500.00 |
| 40 | Remove and Reinstall Existing Signs | LS | 1 | \$500.00 | \$500.00 | \$5,100.00 | \$5,100.00 | \$1,100.00 | \$1,100.00 |
| 41 | Sign Support Footings | LS | <u>.</u> 1 | \$6,200.00 | \$6,200.00 | \$11.000.00 | \$11.000.00 | \$12,250.00 | \$12,250.00 |
| 42 | Perforated Steel Square Tube Slip Base Sign Supports | LS | 1 | \$9,037.47 | \$9,037.47 | \$7,200.00 | \$7,200.00 | \$12,950.00 | \$12,950.00 |
| 43 | Signs, Standard Sheeting, Sheet Aluminum | SQFT | 85 | \$35.00 | \$2,975.00 | \$62.00 | \$5,270.00 | \$31.00 | \$2,635.00 |
| 44 | Permanent Seeding | ACRE | 1 | \$6,500.00 | \$5,200.00 | \$5,500.00 | \$4,400.00 | \$5,000.00 | \$4,000.00 |
| 45 | Water Quality Swale | LS | 1 | \$20,000.00 | \$20,000.00 | \$18,500.00 | \$18,500.00 | \$25,400.00 | \$25,400.00 |
| 46 | Rock Mulch | TON | 60 | \$100.00 | \$6,000.00 | \$75.00 | \$4,500.00 | \$88.00 | \$5,280.00 |
| 47 | Type 1 Fence | FOOT | 310 | \$20.00 | \$6,200.00 | \$14.00 | \$4,340.00 | \$14.00 | \$4,340.00 |
| 48 | Remove and Rebuilding Gates | EACH | 2 | \$2,500.00 | \$5,000.00 | \$900.00 | \$1,800.00 | \$1,500.00 | \$3,000.00 |
| | | - | | SHEET 3 OF 5 TOTAL = | | TOTAL = | | TOTAL = | . , |

HAMEHOOK RD BRIDGE #17C32 REPLACEMENT DESCHUTES COUNTY, OREGON

| BID RESULTS OPENING: 2:00 PM 8/14/2024 | | | | | ENGINEER'S ESTIMATE | | BENT LLC PO Box 66 Scio, OR 97374 | | Oregon State Bridge Const. Inc. PO Box 310 Stayton, OR 97383 | |
|---|---|------------|---------------|---------------------------------------|---------------------|------------------------|---|---------------------------|--|--|
| LIVIIV | ITEM | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | | | |
| 1 | Mobilization | LS | QTY 1 | \$124,500.00 | \$124,500.00 | \$220,900.00 | \$220,900.00 | \$235,000.00 | \$235,000 | |
| 2 | Temporary Work Zone Traffic Control, Complete | LS | 1 | \$59,250.00 | \$59,250.00 | \$35,000.00 | \$35,000.00 | \$100,000.00 | \$100,000 | |
| 3 | | EACH | 2 | \$19,500.00 | \$39,000.00 | \$29,850.00 | \$59,700.00 | \$100,000.00 | \$100,000 | |
| <u>ა</u> 4 | Automated Flagger Assistance Device Construct and Remove Temporary Roadbed and Surfacing | LS | <u>2</u> 1 | \$19,500.00 | \$17,500.00 | \$18,290.00 | \$18,290.00 | \$12,000.00 | \$12,000 | |
| 4 5 | Temporary Work Access and Containment | LS | 1 | \$17,500.00 | \$20,000.00 | \$1,500.00 | \$18,290.00 | \$55,000.00 | \$12,000 | |
| 6 | Temporary Chain Link Panel Fence | FOOT | 335 | \$20,000.00 | \$4,020.00 | \$25.00 | \$8,375.00 | \$20.00 | \$6,700 | |
| 7 | Erosion Control | LS | | | | | \$3,000.00 | | | |
| 8 | Pollution Control Plan | LS | <u>1</u> 1 | \$8,000.00 \$800.00 | \$8,000.00 | \$3,000.00 \$500.00 | \$3,000.00 \$500.00 | \$12,000.00 \$1,000.00 | \$12,000 | |
| | | LS | | · · · · · · · · · · · · · · · · · · · | \$800.00 | | | | \$1,000 | |
| 9 | Construction Survey Work | | 1 0.070 | \$28,020.00 | \$28,020.00 | \$21,000.00 | \$21,000.00 | \$20,000.00 | \$20,00 | |
| 10 | Removal of Surfacings | SQYD | 3,278 | \$8.00 | \$26,224.00 | \$2.00 | \$6,556.00 | \$6.00 | \$19,66 | |
| 11 | Asphalt Pavement Saw Cutting | FOOT | 180 | \$6.00 | \$1,080.00 | \$6.50 | \$1,170.00 | \$2.00 | \$360. | |
| 12 | Removal of Fences | LS | 1 | \$1,250.00 | \$1,250.00 | \$1,500.00 | \$1,500.00 | \$1,500.00 | \$1,500 | |
| 13 | Clearing and Grubbing | LS | 1 | \$18,000.00 | \$18,000.00 | \$24,500.00 | \$24,500.00 | \$50,000.00 | \$50,00 | |
| 14 | Embankment In Place | CUYD | 3,800 | \$35.00 | \$133,000.00 | \$44.82 | \$170,316.00 | \$57.00 | \$216,60 | |
| 15 | 8 Inch 3034 PVC pipe, 5 Foot Depth | FOOT | 20 | \$150.00 | \$3,000.00 | \$60.00 | \$1,200.00 | \$60.00 | \$1,200 | |
| 16 | Concrete Inlets, Type G-2 | EACH | 1 | \$5,000.00 | \$5,000.00 | \$2,800.00 | \$2,800.00 | \$2,000.00 | \$2,000 | |
| 17 | Drainage Curbs | FOOT | 45 | \$50.00 | \$2,250.00 | \$75.00 | \$3,375.00 | \$60.00 | \$2,700 | |
| 18 | Bridge Removal Work | LS | 1 | \$66,000.00 | \$66,000.00 | \$61,700.00 | \$61,700.00 | \$75,000.00 | \$75,00 | |
| 19 | Structure Excavation | CUYD | 49 | \$100.00 | \$4,900.00 | \$50.00 | \$2,450.00 | \$40.00 | \$1,960 | |
| 20 | Granular Structure Backfill | CUYD | 22 | \$150.00 | \$3,300.00 | \$50.00 | \$1,100.00 | \$90.00 | \$1,980 | |
| 21 | Furnish HP 14x89 Steel Piles | FOOT | 308 | \$150.00 | \$46,200.00 | \$72.00 | \$22,176.00 | \$71.20 | \$21,92 | |
| 22 | Preboring Piles | FOOT | 112 | \$800.00 | \$89,600.00 | \$2,475.00 | \$277,200.00 | \$2,000.00 | \$224,00 | |
| 23 | Reinforcement, Grade 60 | LB | 8,852 | \$2.50 | \$22,131.00 | \$2.00 | \$17,704.80 | \$2.50 | \$22,13 | |
| 24 | General Structural Concrete, Class 4000 | CUYD | 79 | \$1,500.00 | \$118,500.00 | \$1,250.00 | \$98,750.00 | \$1,500.00 | \$118,50 | |
| 25 | Reinforced Concrete Bridge Approach Slabs | SQYD | 173 | \$650.00 | \$112,450.00 | \$575.00 | \$99,475.00 | \$550.00 | \$95,15 | |
| 26 | 30 Inch Precast Prestressed Slabs | FOOT | 741 | \$650.00 | \$481,650.00 | \$725.00 | \$537,225.00 | \$650.00 | \$481,65 | |
| 27 | Hot Applied Joint Sealant | LS | 1 | \$3,000.00 | \$3,000.00 | \$726.00 | \$726.00 | \$5,000.00 | \$5,000 | |
| 28 | 3 Tube Curb Mount Rail | LS | 1 | \$61,600.00 | \$61,600.00 | \$56,000.00 | \$56,000.00 | \$75,000.00 | \$75,00 | |
| 29 | Cold Plane Pavement Removal, 3 Inches Deep | SQYD | 2,300 | \$9.00 | \$20,700.00 | \$15.00 | \$34,500.00 | \$8.00 | \$18,40 | |
| 30 | Aggregate Base and Shoulders | TON | 2,902 | \$30.00 | \$87,060.00 | \$38.22 | \$110,914.44 | \$45.00 | \$130,59 | |
| 31 | Level 3, 1/2 Inch ACP Mixture | TON | 1,570 | \$130.00 | \$204,100.00 | \$124.00 | \$194,680.00 | \$130.00 | \$204,10 | |
| 32 | Level 3, 1/2 Inch ACP in Leveling | TON | 40 | \$125.00 | \$5,000.00 | \$124.00 | \$4,960.00 | \$130.00 | \$5,200 | |
| 33 | Guardrail Transition | EACH | 4 | \$4,800.00 | \$19,200.00 | \$3,675.00 | \$14,700.00 | \$3,675.00 | \$14,70 | |
| 34 | Midwest Guardrail System, Type 3 | FOOT | 170 | \$80.00 | \$13,600.00 | \$74.50 | \$12,665.00 | \$74.50 | \$12,66 | |
| 35 | Guardrail Anchors, Type 1 | EACH | 4 | \$2,100.00 | \$8,400.00 | \$1,650.00 | \$6,600.00 | \$1,650.00 | \$6,600 | |
| 36 | Guardrail End Pieces, Type B | EACH | 4 | \$500.00 | \$2,000.00 | \$115.00 | \$460.00 | \$115.00 | \$460. | |
| 37 | Thermoplastic, Sprayed, Surface, Non-Profiled | EACH | 8,245 | \$5.00 | \$41,225.00 | \$1.52 | \$12,532.40 | \$1.25 | \$10,30 | |
| 38 | Pavement Bar, Type AB | SQFT | 12 | \$15.00 | \$180.00 | \$13.60 | \$163.20 | \$13.60 | \$163. | |
| 39 | Pavement Legend, Type AB: Transverse Speed Reduction Marker | EACH | 20 | \$46.00 | \$920.00 | \$24.50 | \$490.00 | \$24.50 | \$490. | |
| 40 | Remove and Reinstall Existing Signs | LS | 1 | \$500.00 | \$500.00 | \$2,365.00 | \$2,365.00 | \$2,000.00 | \$2,000 | |
| 41 | Sign Support Footings | LS | 1 | \$6,200.00 | \$6,200.00 | \$10,253.00 | \$10,253.00 | \$5.000.00 | \$5,000 | |
| 42 | Perforated Steel Square Tube Slip Base Sign Supports | LS | 1 | \$9,037.47 | \$9,037.47 | \$6,559.00 | \$6,559.00 | \$14,000.00 | \$14,00 | |
| 43 | Signs, Standard Sheeting, Sheet Aluminum | SQFT | 85 | \$35.00 | \$2,975.00 | \$57.00 | \$4,845.00 | \$30.00 | \$2,550 | |
| 14 | Permanent Seeding | ACRE | 1 | \$6,500.00 | \$5,200.00 | \$4,900.00 | \$3,920.00 | \$4,900.00 | \$3,920 | |
| 45 | Water Quality Swale | LS | 1 | \$20,000.00 | \$20,000.00 | \$23,400.00 | \$23,400.00 | \$15,400.00 | \$15,40 | |
| 46 | Rock Mulch | TON | 60 | \$100.00 | \$6,000.00 | \$85.00 | \$5,100.00 | \$85.00 | \$5,100 | |
| 1 7 | Type 1 Fence | FOOT | 310 | \$20.00 | \$6,200.00 | \$13.00 | \$4,030.00 | \$28.25 | \$8,757 | |
| + <i>r</i> 48 | Remove and Rebuilding Gates | EACH | 2 | \$2,500.00 | \$5,000.00 | \$850.00 | \$1,700.00 | \$3,879.00 | \$7,758 | |
| ŧυ | Internove and incomining dates | LACIT | | SHEET 4 OF 5 TOTAL = | | TOTAL = | | \$3,679.00 TOTAL = | | |

HAMEHOOK RD BRIDGE #17C32 REPLACEMENT DESCHUTES COUNTY, OREGON PROJECT # W66129

BID RESULTS

ENGINEER'S ESTIMATE

JAL Construction, Inc. 123 SE 4th St. Bend, OR 97702

| | ITEM | UNIT | QTY | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
|----|---|------|-------|-----------------------------|--------------|--------------|--------------|
| 1 | Mobilization | LS | 1 | \$124,500.00 | \$124,500.00 | \$230,000.00 | \$230,000.00 |
| 2 | Temporary Work Zone Traffic Control, Complete | LS | 1 | \$59,250.00 | \$59,250.00 | \$120,000.00 | \$120,000.00 |
| 3 | Automated Flagger Assistance Device | EACH | 2 | \$19,500.00 | \$39,000.00 | \$5,250.00 | \$10,500.00 |
| 4 | Construct and Remove Temporary Roadbed and Surfacing | LS | 1 | \$17,500.00 | \$17,500.00 | \$30,000.00 | \$30,000.00 |
| 5 | Temporary Work Access and Containment | LS | 1 | \$20,000.00 | \$20,000.00 | \$21,000.00 | \$21,000.00 |
| 6 | Temporary Chain Link Panel Fence | FOOT | 335 | \$12.00 | \$4,020.00 | \$10.00 | \$3,350.00 |
| 7 | Erosion Control | LS | 1 | \$8.000.00 | \$8.000.00 | \$7,000.00 | \$7,000.00 |
| 8 | Pollution Control Plan | LS | 1 | \$800.00 | \$800.00 | \$2,500.00 | \$2,500.00 |
| 9 | Construction Survey Work | LS | 1 | \$28,020.00 | \$28,020.00 | \$28,000.00 | \$28,000.00 |
| 10 | Removal of Surfacings | SQYD | 3,278 | \$8.00 | \$26,224.00 | \$8.50 | \$27,863.00 |
| 11 | Asphalt Pavement Saw Cutting | FOOT | 180 | \$6.00 | \$1,080.00 | \$6.00 | \$1,080.00 |
| 12 | Removal of Fences | LS | 1 | \$1,250.00 | \$1,250.00 | \$1,800.00 | \$1,800.00 |
| 13 | Clearing and Grubbing | LS | 1 | \$18,000.00 | \$18,000.00 | \$38,000.00 | \$38,000.00 |
| 14 | Embankment In Place | CUYD | 3,800 | \$35.00 | \$133,000.00 | \$45.00 | \$171,000.0 |
| 15 | 8 Inch 3034 PVC pipe, 5 Foot Depth | FOOT | 20 | \$150.00 | \$3,000.00 | \$75.00 | \$1,500.00 |
| 16 | Concrete Inlets, Type G-2 | EACH | 1 | \$5,000.00 | \$5,000.00 | \$3,000.00 | \$3,000.00 |
| 17 | Drainage Curbs | FOOT | 45 | \$5,000.00 | \$2,250.00 | \$60.00 | \$3,000.00 |
| 18 | Bridge Removal Work | LS | 1 | \$66,000.00 | \$66,000.00 | \$35,000.00 | \$2,700.00 |
| 19 | Structure Excavation | CUYD | 49 | \$100.00 | \$4,900.00 | \$140.00 | \$6,860.00 |
| 20 | Granular Structure Backfill | CUYD | 22 | \$100.00 | \$3,300.00 | \$140.00 | \$2,640.00 |
| 21 | Furnish HP 14x89 Steel Piles | FOOT | 308 | \$150.00 | \$46,200.00 | \$85.00 | \$2,040.00 |
| 22 | | | 112 | | | | |
| | Preboring Piles Reinforcement, Grade 60 | FOOT | | \$800.00 | \$89,600.00 | \$2,130.00 | \$238,560.0 |
| 23 | | LB | 8,852 | \$2.50 | \$22,131.00 | \$5.00 | \$44,262.00 |
| 24 | General Structural Concrete, Class 4000 | CUYD | 79 | \$1,500.00 | \$118,500.00 | \$1,750.00 | \$138,250.0 |
| 25 | Reinforced Concrete Bridge Approach Slabs | SQYD | 173 | \$650.00 | \$112,450.00 | \$620.00 | \$107,260.0 |
| 26 | 30 Inch Precast Prestressed Slabs | FOOT | 741 | \$650.00 | \$481,650.00 | \$750.00 | \$555,750.0 |
| 27 | Hot Applied Joint Sealant | LS | 1 | \$3,000.00 | \$3,000.00 | \$2,000.00 | \$2,000.00 |
| 28 | 3 Tube Curb Mount Rail | LS | 1 | \$61,600.00 | \$61,600.00 | \$56,000.00 | \$56,000.00 |
| 29 | Cold Plane Pavement Removal, 3 Inches Deep | SQYD | 2,300 | \$9.00 | \$20,700.00 | \$12.00 | \$27,600.00 |
| 30 | Aggregate Base and Shoulders | TON | 2,902 | \$30.00 | \$87,060.00 | \$40.00 | \$116,080.0 |
| 31 | Level 3, 1/2 Inch ACP Mixture | TON | 1,570 | \$130.00 | \$204,100.00 | \$130.00 | \$204,100.0 |
| 32 | Level 3, 1/2 Inch ACP in Leveling | TON | 40 | \$125.00 | \$5,000.00 | \$130.00 | \$5,200.00 |
| 33 | Guardrail Transition | EACH | 4 | \$4,800.00 | \$19,200.00 | \$5,000.00 | \$20,000.00 |
| 34 | Midwest Guardrail System, Type 3 | FOOT | 170 | \$80.00 | \$13,600.00 | \$100.00 | \$17,000.00 |
| 35 | Guardrail Anchors, Type 1 | EACH | 4 | \$2,100.00 | \$8,400.00 | \$1,750.00 | \$7,000.00 |
| 36 | Guardrail End Pieces, Type B | EACH | 4 | \$500.00 | \$2,000.00 | \$160.00 | \$640.00 |
| 37 | Thermoplastic, Sprayed, Surface, Non-Profiled | EACH | 8,245 | \$5.00 | \$41,225.00 | \$1.60 | \$13,192.00 |
| 38 | Pavement Bar, Type AB | SQFT | 12 | \$15.00 | \$180.00 | \$15.00 | \$180.00 |
| 39 | Pavement Legend, Type AB: Transverse Speed Reduction Marker | EACH | 20 | \$46.00 | \$920.00 | \$26.00 | \$520.00 |
| 40 | Remove and Reinstall Existing Signs | LS | 1 | \$500.00 | \$500.00 | \$1,500.00 | \$1,500.00 |
| 41 | Sign Support Footings | LS | 1 | \$6,200.00 | \$6,200.00 | \$5,000.00 | \$5,000.00 |
| 42 | Perforated Steel Square Tube Slip Base Sign Supports | LS | 1 | \$9,037.47 | \$9,037.47 | \$5,000.00 | \$5,000.00 |
| 43 | Signs, Standard Sheeting, Sheet Aluminum | SQFT | 85 | \$35.00 | \$2,975.00 | \$30.00 | \$2,550.00 |
| 44 | Permanent Seeding | ACRE | 1 | \$6,500.00 | \$5,200.00 | \$5,000.00 | \$4,000.00 |
| 45 | Water Quality Swale | LS | 1 | \$20,000.00 | \$20,000.00 | \$32,000.00 | \$32,000.00 |
| 46 | Rock Mulch | TON | 60 | \$100.00 | \$6,000.00 | \$90.00 | \$5,400.00 |
| 47 | Type 1 Fence | FOOT | 310 | \$20.00 | \$6,200.00 | \$14.00 | \$4,340.00 |
| 48 | Remove and Rebuilding Gates | EACH | 2 | \$2,500.00 | \$5,000.00 | \$1,000.00 | \$2,000.00 |
| | <u>. </u> | • | | SHEET 5 OF 5 TOTAL = | | TOTAL = | \$2,385,357. |