



Mark Gordon  
Governor

# WYOMING Department of Transportation

*"Provide a safe and effective transportation system"*

5300 Bishop Boulevard, Cheyenne, Wyoming 82009-3340



Darin J. Westby, P.E.  
Director

April 1, 2026

## ADDENDUM 2

For the  
Letting of April 9, 2026

STP-BR-B263004,  
SCP-TC-W413006 &  
HSIP-1900047 CB  
District 3 Bridge Rehabilitation  
SW & UI Counties

### TO WHOM IT MAY CONCERN:

- Please remove and replace the following:
- SC.
- S1.
- S2.
- Bid Sheets.

The Proposal has been updated with some bid item quantity changes. You may need to input new unit prices for these changed items.

Please examine the new information carefully and use it in the preparation of your bid.

Sincerely,

J. Douglas Jensen, P.E.  
Contracts and Estimates Engineer

**Call Order:** 001

**Bid Opening Date:** April 09, 2026

**Bid Items Version#:** 001

**County:** Sweetwater, Uinta

**District:** DISTRICT 3

**Completion Date:** November 30, 2027

**Contract Number:** B263004

**Projects:** STP-BR-B263004 & HSIP-1900047 & SCP-TC-W413006

**Contract Name:** District 3 Bridge Rehabilitation

**Work Type:** Bridge Rehabilitation

**Resident Engineer:** Clint Lockman, P.E., Rock Springs (307)352-3039

**Project Description:** Bridge rehabilitation and electrical upgrades; Involving removing concrete, excavation, replacing concrete slabs, placing structural steel, installing bridge railing and sheet piles, placing approach slabs, riprap, bridge deck overlay, and structural concrete, installing reinforcing steel and guardrail at various locations in Transportation District 3 in Sweetwater and Uinta Counties.

**STP-BR-B263004: 15 - STRUCTURES**

Description: CODE 14

| #  | Item      | Description                                 | Quantity   | Unit |
|----|-----------|---------------------------------------------|------------|------|
| 1  | 106.05200 | CONTRACTOR TESTING                          | 1.000      | LS   |
| 2  | 109.04000 | FORCE ACCOUNT WORK                          | 10,000.000 | \$\$ |
| 3  | 109.08000 | MOBILIZATION                                | 1.000      | LS   |
| 4  | 199.00000 | CONTROLS FOR LEAD PAINT REMOVAL             | 1.000      | LS   |
| 5  | 202.03170 | REMOVAL OF GUARDRAIL                        | 1,705.000  | FT   |
| 6  | 202.03251 | REMOVAL OF BRIDGE RAIL                      | 1,969.000  | FT   |
| 7  | 202.03431 | REMOVAL OF SIDEWALK                         | 6.000      | FT   |
| 8  | 202.03445 | REMOVAL OF CURB AND GUTTER                  | 10.000     | FT   |
| 9  | 202.03460 | REMOVAL OF CONCRETE (Est. Lump Qty: 906 CY) | 1.000      | LS   |
| 10 | 202.03600 | CUTTING BIT PVMT                            | 204.000    | FT   |
| 11 | 203.02500 | UNCLASSIFIED EXCAVATION                     | 870.000    | CY   |
| 12 | 209.01000 | WATER                                       | 86.000     | MG   |
| 13 | 212.02100 | DRY EXCAVATION                              | 1,870.000  | CY   |
| 14 | 215.01000 | CONTRACTOR STORM WATER CONTROL              | 1.000      | LS   |

| #  | Item      | Description                                                  | Quantity  | Unit |
|----|-----------|--------------------------------------------------------------|-----------|------|
| 15 | 217.01025 | GEOTEXTILE, MATERIAL SEPARATION (NON-WOVEN)                  | 566.000   | SY   |
| 16 | 217.01030 | GEOTEXTILE, EMB AND RETAINING WALL                           | 4,334.000 | SY   |
| 17 | 301.01085 | CRUSHED BASE                                                 | 828.000   | CY   |
| 18 | 406.03005 | PLANT MIX (COMMERCIAL)                                       | 241.000   | TON  |
| 19 | 415.02010 | CONC SLAB REPLACEMENT                                        | 1,300.000 | SY   |
| 20 | 503.01000 | BRIDGE RAILING                                               | 2,027.000 | FT   |
| 21 | 503.01415 | PEDESTRIAN RAILING MODIFICATION                              | 1.000     | LS   |
| 22 | 504.11616 | STEEL SHEET PILING (SM 16.0)                                 | 1,986.000 | SF   |
| 23 | 507.01000 | REINFORCED CONC APPROACH SLABS                               | 789.000   | SY   |
| 24 | 507.01100 | BRIDGE APPROACH BACKFILL                                     | 1,326.000 | CY   |
| 25 | 512.01000 | EXPANSION JOINT (REPAIR/MODIFICATION) (Est. Lump Qty: 34 FT) | 1.000     | LS   |
| 26 | 512.01010 | BEARING DEVICE MODIFICATION (Est. Lump Qty: 4 EA)            | 1.000     | LS   |
| 27 | 512.01012 | EXPANSION JOINT (GLAND)                                      | 80.000    | FT   |
| 28 | 512.01040 | COMPRESSED JOINT MATERIAL                                    | 66.000    | FT   |
| 29 | 512.01050 | ELASTOMERIC COMP JOINT SEAL                                  | 330.000   | FT   |
| 30 | 514.00010 | MECHANICAL SPLICES                                           | 38.000    | EA   |
| 31 | 515.02730 | BRIDGE DECK REPAIR CLASS II-A                                | 10.000    | SY   |
| 32 | 515.02740 | BRIDGE DECK REPAIR CLASS II-B                                | 5.000     | SY   |
| 33 | 516.42012 | PAINT REPAIR-STRUCTURAL STEEL                                | 6,948.000 | SF   |
| 34 | 599.00047 | BRIDGE DECK OVERLAY (EPOXY)                                  | 1,156.000 | SY   |
| 35 | 599.00076 | CONCRETE REPAIR MATERIAL                                     | 3.000     | CY   |
| 36 | 599.00080 | BRIDGE CONCRETE REPAIR                                       | 61.000    | SF   |
| 37 | 605.10006 | UNDERDRAIN PIPE (PERF) 6 in                                  | 156.000   | FT   |
| 38 | 605.20006 | UNDERDRAIN PIPE (NON-PERF) 6 in                              | 70.000    | FT   |
| 39 | 606.05000 | BOX BEAM GUARDRAIL                                           | 1,383.000 | FT   |
| 40 | 606.05016 | BOX BEAM TERMINAL (EATT)                                     | 8.000     | EA   |
| 41 | 606.05600 | RESET BOX BEAM GUARDRAIL                                     | 243.000   | FT   |

| #  | Item      | Description                                         | Quantity  | Unit |
|----|-----------|-----------------------------------------------------|-----------|------|
| 42 | 608.10200 | SIDEWALK (CONC)                                     | 6.000     | SY   |
| 43 | 609.10200 | CURB AND GUTTER TYPE A                              | 10.000    | FT   |
| 44 | 640.00001 | SPECIAL ITEM LS-A (PORTABLE TRAFFIC SIGNAL W/ RDTS) | 1.000     | LS   |
| 45 | 703.03100 | FLAGGING                                            | 400.000   | HR   |
| 46 | 703.03110 | TEMPORARY TRAFFIC CONTROL                           | 1.000     | LS   |
| 47 | 703.03200 | SEQUENTIAL CHEVRON                                  | 1.000     | LS   |
| 48 | 703.03210 | PORTABLE VARIABLE MESSAGE SIGN                      | 2.000     | EA   |
| 49 | 703.03215 | TEMPORARY PORTABLE RUMBLE STRIPS                    | 1.000     | LS   |
| 50 | 703.03410 | TEMPORARY CONCRETE BARRIER                          | 3,810.000 | FT   |
| 51 | 703.03510 | PORTABLE TRAFFIC SIGNAL SYSTEM                      | 1.000     | LS   |
| 52 | 799.60300 | PAVEMENT LINE 4 in                                  | 4,333.000 | FT   |
| 53 | 799.60400 | PAVEMENT LINE 8 in                                  | 76.000    | FT   |
| 54 | 900.60000 | CONTRACTOR QUALITY CONTROL (CONCRETE)               | 1.000     | LS   |

**STP-BR-B263004: 15 - STRUCTURES**

Description: CODE 47

| #  | Item      | Description                                | Quantity  | Unit |
|----|-----------|--------------------------------------------|-----------|------|
| 55 | 109.04000 | FORCE ACCOUNT WORK                         | 5,000.000 | \$   |
| 56 | 109.08000 | MOBILIZATION                               | 1.000     | LS   |
| 57 | 202.03170 | REMOVAL OF GUARDRAIL                       | 238.000   | FT   |
| 58 | 202.03251 | REMOVAL OF BRIDGE RAIL                     | 232.000   | FT   |
| 59 | 202.03305 | MILLING PLANT MIX                          | 440.000   | SY   |
| 60 | 202.03460 | REMOVAL OF CONCRETE (Est. Lump Qty: 15 CY) | 1.000     | LS   |
| 61 | 209.01000 | WATER                                      | 1.000     | MG   |
| 62 | 215.01000 | CONTRACTOR STORM WATER CONTROL             | 1.000     | LS   |
| 63 | 406.03005 | PLANT MIX (COMMERCIAL)                     | 93.000    | TON  |
| 64 | 503.01000 | BRIDGE RAILING                             | 232.000   | FT   |
| 65 | 511.05000 | HAND-PLACED RIPRAP                         | 150.000   | CY   |

| #  | Item      | Description                                  | Quantity  | Unit |
|----|-----------|----------------------------------------------|-----------|------|
| 66 | 511.06000 | MACHINE-PLACED RIPRAP                        | 400.000   | CY   |
| 67 | 514.00010 | MECHANICAL SPLICES                           | 464.000   | EA   |
| 68 | 515.02730 | BRIDGE DECK REPAIR CLASS II-A                | 20.000    | SY   |
| 69 | 515.02740 | BRIDGE DECK REPAIR CLASS II-B                | 5.000     | SY   |
| 70 | 599.00033 | BRIDGE DECK MEMBRANE (SPRAY ON)              | 390.000   | SY   |
| 71 | 599.00076 | CONCRETE REPAIR MATERIAL                     | 5.000     | CY   |
| 72 | 599.00078 | BRIDGE CONCRETE REPAIR (Est. Lump Qty: 2 SF) | 1.000     | LS   |
| 73 | 606.01020 | MGS GUARDRAIL                                | 325.000   | FT   |
| 74 | 606.02050 | MGS TERMINAL TYPE I                          | 2.000     | EA   |
| 75 | 606.02055 | MGS TERMINAL TYPE II                         | 2.000     | EA   |
| 76 | 703.03100 | FLAGGING                                     | 80.000    | HR   |
| 77 | 703.03110 | TEMPORARY TRAFFIC CONTROL                    | 1.000     | LS   |
| 78 | 703.03215 | TEMPORARY PORTABLE RUMBLE STRIPS             | 1.000     | LS   |
| 79 | 703.03410 | TEMPORARY CONCRETE BARRIER                   | 1,250.000 | FT   |
| 80 | 703.03510 | PORTABLE TRAFFIC SIGNAL SYSTEM               | 1.000     | LS   |
| 81 | 799.60300 | PAVEMENT LINE 4 in                           | 904.000   | FT   |
| 82 | 900.60000 | CONTRACTOR QUALITY CONTROL (CONCRETE)        | 1.000     | LS   |

**STP-BR-B263004: 25 - 501.01000 - STRUCTURAL STEEL - LUMP SUM**

Description: CODE 14

| #  | Item      | Description                  | Quantity  | Unit |
|----|-----------|------------------------------|-----------|------|
| 83 | 501.01005 | STRUCTURAL STEEL (STR) - APG | 2,200.000 | LB   |
| 84 | 501.01005 | STRUCTURAL STEEL (STR) - DIL | 2,000.000 | LB   |
| 85 | 501.01005 | STRUCTURAL STEEL (STR) - DIM | 2,600.000 | LB   |
| 86 | 501.01005 | STRUCTURAL STEEL (STR) - DNJ | 3,000.000 | LB   |

**STP-BR-B263004: 30 - 513.00005 - CLASS A CONCRETE - LUMP SUM**

| #  | Item      | Description                          | Quantity | Unit |
|----|-----------|--------------------------------------|----------|------|
| 87 | 513.00010 | CLASS A CONCRETE (STR) - CWG CODE 47 | 10.800   | CY   |

**STP-BR-B263004: 30 - 513.00005 - CLASS A CONCRETE - LUMP SUM**

Description: CODE 14

| #  | Item      | Description                          | Quantity | Unit |
|----|-----------|--------------------------------------|----------|------|
| 88 | 513.00010 | CLASS A CONCRETE (STR) - APG CODE 14 | 131.700  | CY   |
| 89 | 513.00010 | CLASS A CONCRETE (STR) - DIL CODE 14 | 175.900  | CY   |
| 90 | 513.00010 | CLASS A CONCRETE (STR) - DIM CODE 14 | 175.900  | CY   |
| 91 | 513.00010 | CLASS A CONCRETE (STR) - DNJ CODE 14 | 624.500  | CY   |
| 92 | 513.00010 | CLASS A CONCRETE (STR) - FBS CODE 14 | 1.500    | CY   |

**STP-BR-B263004: 36 - 513.00025 - CLASS S CONCRETE - LUMP SUM**

| #  | Item      | Description                  | Quantity | Unit |
|----|-----------|------------------------------|----------|------|
| 93 | 513.00300 | CLASS S CONCRETE (STR) - DIL | 1.200    | CY   |

**STP-BR-B263004: 45 - 514.00015 - REINFORCING STEEL - LUMP SUM**

| #  | Item      | Description                   | Quantity | Unit |
|----|-----------|-------------------------------|----------|------|
| 94 | 514.00020 | REINFORCING STEEL (STR) - DIL | 660.000  | LB   |
| 95 | 514.00020 | REINFORCING STEEL (STR) - DIM | 640.000  | LB   |
| 96 | 514.00020 | REINFORCING STEEL (STR) - FBS | 130.000  | LB   |

**STP-BR-B263004: 50 - 514.00025 - REINFORCING STEEL (COATED) - LUMP SUM**

| #   | Item      | Description                                    | Quantity    | Unit |
|-----|-----------|------------------------------------------------|-------------|------|
| 97  | 514.00030 | REINFORCING STEEL (COATED) (STR) - APG CODE 14 | 37,970.000  | LB   |
| 98  | 514.00030 | REINFORCING STEEL (COATED) (STR) - DIL CODE 14 | 50,100.000  | LB   |
| 99  | 514.00030 | REINFORCING STEEL (COATED) (STR) - DIM CODE 14 | 50,100.000  | LB   |
| 100 | 514.00030 | REINFORCING STEEL (COATED) (STR) - DNJ CODE 14 | 150,530.000 | LB   |

**STP-BR-B263004: 50 - 514.00025 - REINFORCING STEEL (COATED) - LUMP SUM**

Description: 47

| #   | Item      | Description                                    | Quantity  | Unit |
|-----|-----------|------------------------------------------------|-----------|------|
| 101 | 514.00030 | REINFORCING STEEL (COATED) (STR) - CWG CODE 47 | 4,930.000 | LB   |

**HSIP-1900047: 5 - ROADWAY**

| #   | Item      | Description                    | Quantity   | Unit |
|-----|-----------|--------------------------------|------------|------|
| 102 | 109.04000 | FORCE ACCOUNT WORK             | 10,000.000 | \$\$ |
| 103 | 109.08000 | MOBILIZATION                   | 1.000      | LS   |
| 104 | 215.01000 | CONTRACTOR STORM WATER CONTROL | 1.000      | LS   |
| 105 | 703.03100 | FLAGGING                       | 50.000     | HR   |
| 106 | 703.03110 | TEMPORARY TRAFFIC CONTROL      | 1.000      | LS   |
| 107 | 703.03200 | SEQUENTIAL CHEVRON             | 1.000      | LS   |

**HSIP-1900047: 73 - 701.29800 - ELECTRICAL CONDUCTORS - LUMP SUM**

| #   | Item      | Description                        | Quantity  | Unit |
|-----|-----------|------------------------------------|-----------|------|
| 108 | 701.29070 | SINGLE CONDUCTOR WIRE #8 AWG       | 2,400.000 | FT   |
| 109 | 701.2908B | TRACER CONDUCTOR WIRE #10 AWG      | 800.000   | FT   |
| 110 | 701.31800 | LIGHTING CABLE 3 CONDUCTOR #12 AWG | 200.000   | FT   |

**HSIP-1900047: 85 - 701.73000 - ROADWAY LIGHTING SYSTEM - LUMP SUM**

| #   | Item      | Description            | Quantity | Unit |
|-----|-----------|------------------------|----------|------|
| 111 | 701.12300 | CONDUIT BORING         | 115.000  | FT   |
| 112 | 701.17120 | CONDUIT-RIGID PVC 2 in | 650.000  | FT   |
| 113 | 701.20100 | PULL BOX TYPE A        | 2.000    | EA   |
| 114 | 701.20600 | REMOVE PULL BOX        | 2.000    | EA   |
| 115 | 701.21100 | SERVICE POINT LIGHTING | 1.000    | EA   |
| 116 | 701.21600 | REMOVE SERVICE POINT   | 1.000    | EA   |

| #   | Item      | Description              | Quantity | Unit |
|-----|-----------|--------------------------|----------|------|
| 117 | 701.24060 | STL POLE TYPE VI         | 5.000    | EA   |
| 118 | 701.24600 | REMOVE LIGHTING POLE     | 10.000   | EA   |
| 119 | 701.40100 | CONNECTOR KIT - FUSED I  | 5.000    | EA   |
| 120 | 701.62100 | ROADWAY LUMINAIRE        | 5.000    | EA   |
| 121 | 701.62600 | REMOVE ROADWAY LUMINAIRE | 10.000   | EA   |

#### SCP-TC-W413006: 15 - STRUCTURES

| #   | Item      | Description                                 | Quantity  | Unit |
|-----|-----------|---------------------------------------------|-----------|------|
| 122 | 109.04000 | FORCE ACCOUNT WORK                          | 5,000.000 | \$\$ |
| 123 | 109.08000 | MOBILIZATION                                | 1.000     | LS   |
| 124 | 202.03170 | REMOVAL OF GUARDRAIL                        | 608.000   | FT   |
| 125 | 202.03251 | REMOVAL OF BRIDGE RAIL                      | 230.000   | FT   |
| 126 | 202.03460 | REMOVAL OF CONCRETE (Est. Lump Qty: 11 CY)  | 1.000     | LS   |
| 127 | 202.03600 | CUTTING BIT PVMT                            | 67.000    | FT   |
| 128 | 203.02500 | UNCLASSIFIED EXCAVATION                     | 30.000    | CY   |
| 129 | 206.03100 | FLOWABLE BACKFILL                           | 4.000     | CY   |
| 130 | 209.01000 | WATER                                       | 6.000     | MG   |
| 131 | 212.02100 | DRY EXCAVATION                              | 300.000   | CY   |
| 132 | 215.01000 | CONTRACTOR STORM WATER CONTROL              | 1.000     | LS   |
| 133 | 217.01010 | GEOTEXTILE, EROSION CONTROL                 | 254.000   | SY   |
| 134 | 217.01025 | GEOTEXTILE, MATERIAL SEPARATION (NON-WOVEN) | 200.000   | SY   |
| 135 | 301.01085 | CRUSHED BASE                                | 130.000   | CY   |
| 136 | 406.03005 | PLANT MIX (COMMERCIAL)                      | 23.000    | TON  |
| 137 | 503.01000 | BRIDGE RAILING                              | 314.000   | FT   |
| 138 | 507.01000 | REINFORCED CONC APPROACH SLABS              | 154.000   | SY   |
| 139 | 511.02000 | GABIONS                                     | 239.000   | SY   |
| 140 | 512.01050 | ELASTOMERIC COMP JOINT SEAL                 | 60.000    | FT   |

| #   | Item      | Description                                  | Quantity | Unit |
|-----|-----------|----------------------------------------------|----------|------|
| 141 | 514.00010 | MECHANICAL SPLICES                           | 30.000   | EA   |
| 142 | 515.02720 | BRIDGE DECK REPAIR CLASS I-B                 | 732.000  | SY   |
| 143 | 515.02730 | BRIDGE DECK REPAIR CLASS II-A                | 40.000   | SY   |
| 144 | 515.02740 | BRIDGE DECK REPAIR CLASS II-B                | 10.000   | SY   |
| 145 | 515.02807 | RIGID CONCRETE OVERLAY                       | 18.400   | CY   |
| 146 | 606.01020 | MGS GUARDRAIL                                | 250.000  | FT   |
| 147 | 606.02050 | MGS TERMINAL TYPE I                          | 2.000    | EA   |
| 148 | 606.02068 | SHORT RADIUS GUARDRAIL TRANSITION & TERMINAL | 2.000    | EA   |
| 149 | 703.03100 | FLAGGING                                     | 20.000   | HR   |
| 150 | 703.03110 | TEMPORARY TRAFFIC CONTROL                    | 1.000    | LS   |
| 151 | 799.60300 | PAVEMENT LINE 4 in                           | 546.000  | FT   |
| 152 | 900.60000 | CONTRACTOR QUALITY CONTROL (CONCRETE)        | 1.000    | LS   |

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**SCP-TC-W413006: 30 - 513.00005 - CLASS A CONCRETE - LUMP SUM**

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| #   | Item      | Description                  | Quantity | Unit |
|-----|-----------|------------------------------|----------|------|
| 153 | 513.00010 | CLASS A CONCRETE (STR) - CWR | 38.600   | CY   |

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**SCP-TC-W413006: 50 - 514.00025 - REINFORCING STEEL (COATED) - LUMP SUM**

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| #   | Item      | Description                            | Quantity  | Unit |
|-----|-----------|----------------------------------------|-----------|------|
| 154 | 514.00030 | REINFORCING STEEL (COATED) (STR) - CWR | 4,870.000 | LB   |

TOTAL ESTIMATED QUANTITIES

| ITEM NO.  | ITEM                                         | UNIT | ESTIMATED QUANTITIES |                      |                      |                    |
|-----------|----------------------------------------------|------|----------------------|----------------------|----------------------|--------------------|
|           |                                              |      | B263004              |                      | W413006              | 1900047            |
|           |                                              |      | STRUCTURE<br>CODE 14 | STRUCTURE<br>CODE 47 | STRUCTURE<br>CODE 47 | ROADWAY<br>CODE 21 |
| 106.05200 | CONTRACTOR TESTING                           | LS   | LUMP SUM             |                      |                      |                    |
| 109.04000 | FORCE ACCOUNT WORK                           | \$\$ | \$10,000             | \$5,000              | \$5,000              | \$10,000           |
| 109.08000 | MOBILIZATION                                 | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             | LUMP SUM           |
| 199.00000 | CONTROLS FOR LEAD PAINT REMOVAL              | LS   | LUMP SUM             |                      |                      |                    |
| 202.03170 | REMOVAL OF GUARDRAIL                         | FT   | 1705                 | 238                  | 608                  |                    |
| 202.03251 | REMOVAL OF BRIDGE RAIL                       | FT   | 1969                 | 232                  | 230                  |                    |
| 202.03305 | MILLING PLANT MIX                            | SY   |                      | 440                  |                      |                    |
| 202.03431 | REMOVAL OF SIDEWALK                          | FT   | 6                    |                      |                      |                    |
| 202.03445 | REMOVAL OF CURB AND GUTTER                   | FT   | 10                   |                      |                      |                    |
| 202.03460 | REMOVAL OF CONCRETE                          | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |                    |
| 202.03600 | CUTTING BIT PVT                              | FT   | 204                  |                      | 67                   |                    |
| 203.02500 | UNCLASSIFIED EXCAVATION                      | CY   | 870                  |                      | 30                   |                    |
| 206.03100 | FLOWABLE BACKFILL                            | CY   |                      |                      | 4                    |                    |
| 209.01000 | WATER                                        | MG   | 86                   | 1                    | 6                    |                    |
| 212.02100 | DRY EXCAVATION                               | CY   | 1870                 |                      | 300                  |                    |
| 215.01000 | CONTRACTOR STORM WATER CONTROL               | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             | LUMP SUM           |
| 217.01010 | GEOTEXTILE, EROSION CONTROL                  | SY   |                      |                      | 254                  |                    |
| 217.01025 | GEOTEXTILE, MATERIAL SEPARATION (NON-WOVEN)  | SY   | 566                  |                      | 200                  |                    |
| 217.01030 | GEOTEXTILE, EMB AND RETAINING WALL           | SY   | 4334                 |                      |                      |                    |
| 301.01085 | CRUSHED BASE                                 | CY   | 828                  |                      | 130                  |                    |
| 406.03005 | PLANT MIX (COMMERCIAL)                       | TON  | 241                  | 93                   | 23                   |                    |
| 415.02010 | CONC SLAB REPLACEMENT                        | SY   | 1300                 |                      |                      |                    |
| 501.01000 | STRUCTURAL STEEL                             | LS   | LUMP SUM             |                      |                      |                    |
| 503.01000 | BRIDGE RAILING                               | FT   | 2027                 | 232                  | 314                  |                    |
| 503.01415 | PEDESTRIAN RAILING MODIFICATION              | LS   | LUMP SUM             |                      |                      |                    |
| 504.11616 | STEEL SHEET PILING (SM 16.0)                 | SF   | 1986                 |                      |                      |                    |
| 507.01000 | REINFORCED CONC APPROACH SLABS               | SY   | 789                  |                      | 154                  |                    |
| 507.01100 | BRIDGE APPROACH BACKFILL                     | CY   | 1326                 |                      |                      |                    |
| 511.02000 | GABIONS                                      | SY   |                      |                      | 239                  |                    |
| 511.05000 | HAND-PLACED RIPRAP                           | CY   |                      | 150                  |                      |                    |
| 511.06000 | MACHINE-PLACED RIPRAP                        | CY   |                      | 400                  |                      |                    |
| 512.01000 | EXPANSION JOINT (REPAIR/MODIFICATION)        | LS   | LUMP SUM             |                      |                      |                    |
| 512.01010 | BEARING DEVICE MODIFICATION                  | LS   | LUMP SUM             |                      |                      |                    |
| 512.01012 | EXPANSION JOINT (GLAND)                      | FT   | 80                   |                      |                      |                    |
| 512.01040 | COMPRESSED JOINT MATERIAL                    | FT   | 66                   |                      |                      |                    |
| 512.01050 | ELASTOMERIC COMP JOINT SEAL                  | FT   | 330                  |                      | 60                   |                    |
| 513.00005 | CLASS A CONCRETE                             | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |                    |
| 513.00025 | CLASS S CONCRETE                             | LS   | LUMP SUM             |                      |                      |                    |
| 514.00010 | MECHANICAL SPLICES                           | EA   | 38                   | 464                  | 30                   |                    |
| 514.00015 | REINFORCING STEEL                            | LS   | LUMP SUM             |                      |                      |                    |
| 514.00025 | REINFORCING STEEL (COATED)                   | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |                    |
| 515.02720 | BRIDGE DECK REPAIR CLASS I-B                 | SY   |                      |                      | 732                  |                    |
| 515.02730 | BRIDGE DECK REPAIR CLASS II-A                | SY   | 10                   | 20                   | 40                   |                    |
| 515.02740 | BRIDGE DECK REPAIR CLASS II-B                | SY   | 5                    | 5                    | 10                   |                    |
| 515.02807 | RIGID CONCRETE OVERLAY                       | CY   |                      |                      | 18.4                 |                    |
| 516.42012 | PAINT REPAIR-STRUCTURAL STEEL                | SF   | 6948                 |                      |                      |                    |
| 599.00033 | BRIDGE DECK MEMBRANE (SPRAY ON)              | SY   |                      | 390                  |                      |                    |
| 599.00047 | BRIDGE DECK OVERLAY (EPOXY)                  | SY   | 1156                 |                      |                      |                    |
| 599.00076 | CONCRETE REPAIR MATERIAL                     | CY   | 3                    | 5                    |                      |                    |
| 599.00078 | BRIDGE CONCRETE REPAIR                       | LS   |                      | LUMP SUM             |                      |                    |
| 599.00080 | BRIDGE CONCRETE REPAIR                       | SF   | 61                   |                      |                      |                    |
| 605.10006 | UNDERDRAIN PIPE (PERF) 6 in                  | FT   | 156                  |                      |                      |                    |
| 605.20006 | UNDERDRAIN PIPE (NON-PERF) 6 in              | FT   | 70                   |                      |                      |                    |
| 606.01020 | M/GS GUARDRAIL                               | FT   |                      | 325                  | 250                  |                    |
| 606.02050 | M/GS TERMINAL TYPE I                         | EA   |                      | 2                    | 2                    |                    |
| 606.02055 | M/GS TERMINAL TYPE II                        | EA   |                      | 2                    |                      |                    |
| 606.02068 | SHORT RADIUS GUARDRAIL TRANSITION & TERMINAL | EA   |                      |                      | 2                    |                    |
| 606.05000 | BOX BEAM GUARDRAIL                           | FT   | 1383                 |                      |                      |                    |
| 606.05016 | BOX BEAM TERMINAL (EATT)                     | EA   | 8                    |                      |                      |                    |
| 606.05600 | RESET BOX BEAM GUARDRAIL                     | FT   | 243                  |                      |                      |                    |
| 608.10200 | SIDEWALK (CONC)                              | SY   | 6                    |                      |                      |                    |
| 609.10200 | CURB AND GUTTER TYPE A                       | FT   | 10                   |                      |                      |                    |
| 640.00001 | SPECIAL ITEM LS-A                            | LS   | LUMP SUM             |                      |                      |                    |
| 701.29800 | ELECTRICAL CONDUCTORS                        | LS   |                      |                      |                      | LUMP SUM           |
| 701.73000 | ROADWAY LIGHTING SYSTEM                      | LS   |                      |                      |                      | LUMP SUM           |
| 703.03100 | FLAGGING                                     | HR   | 400                  | 80                   | 20                   | 50                 |
| 703.03110 | TEMPORARY TRAFFIC CONTROL                    | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             | LUMP SUM           |
| 703.03200 | SEQUENTIAL CHEVRON                           | LS   | LUMP SUM             |                      |                      | LUMP SUM           |
| 703.03210 | PORTABLE VARIABLE MESSAGE SIGN               | EA   | 2                    |                      |                      |                    |
| 703.03215 | TEMPORARY PORTABLE RUMBLE STRIPS             | LS   | LUMP SUM             | LUMP SUM             |                      |                    |
| 703.03410 | TEMPORARY CONCRETE BARRIER                   | FT   | 3810                 | 1250                 |                      |                    |
| 703.03510 | PORTABLE TRAFFIC SIGNAL SYSTEM               | LS   | LUMP SUM             | LUMP SUM             |                      |                    |
| 799.60300 | PAVEMENT LINE 4 in                           | FT   | 4333                 | 904                  | 546                  |                    |
| 799.60400 | PAVEMENT LINE 8 in                           | FT   | 76                   |                      |                      |                    |
| 900.60000 | CONTRACTOR QUALITY CONTROL (CONCRETE)        | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |                    |

TOTAL ESTIMATED QUANTITIES

| ITEM NO.  | ITEM                                         | UNIT | ESTIMATED QUANTITIES |                      |                      |
|-----------|----------------------------------------------|------|----------------------|----------------------|----------------------|
|           |                                              |      | B263004              |                      | W413006              |
|           |                                              |      | STRUCTURE<br>CODE 14 | STRUCTURE<br>CODE 47 | STRUCTURE<br>CODE 47 |
| 106.05200 | CONTRACTOR TESTING                           | LS   | LUMP SUM             |                      |                      |
| 109.04000 | FORCE ACCOUNT WORK                           | \$\$ | \$10,000             | \$5,000              | \$5,000              |
| 109.08000 | MOBILIZATION                                 | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |
| 199.00000 | CONTROLS FOR LEAD PAINT REMOVAL              | LS   | LUMP SUM             |                      |                      |
| 202.03170 | REMOVAL OF GUARDRAIL                         | FT   | 1705                 | 238                  | 608                  |
| 202.03251 | REMOVAL OF BRIDGE RAIL                       | FT   | 1969                 | 232                  | 230                  |
| 202.03305 | MILLING PLANT MIX                            | SY   |                      | 440                  |                      |
| 202.03431 | REMOVAL OF SIDEWALK                          | FT   | 6                    |                      |                      |
| 202.03445 | REMOVAL OF CURB AND GUTTER                   | FT   | 10                   |                      |                      |
| 202.03460 | REMOVAL OF CONCRETE                          | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |
| 202.03600 | CUTTING BIT PVMT                             | FT   | 204                  |                      | 67                   |
| 203.02500 | UNCLASSIFIED EXCAVATION                      | CY   | 870                  |                      | 30                   |
| 206.03100 | FLOWABLE BACKFILL                            | CY   |                      |                      | 4                    |
| 209.01000 | WATER                                        | MG   | 86                   | 1                    | 6                    |
| 212.02100 | DRY EXCAVATION                               | CY   | 1870                 |                      | 300                  |
| 215.01000 | CONTRACTOR STORM WATER CONTROL               | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |
| 217.01010 | GEOTEXTILE, EROSION CONTROL                  | SY   |                      |                      | 254                  |
| 217.01025 | GEOTEXTILE, MATERIAL SEPARATION (NON-WOVEN)  | SY   | 566                  |                      | 200                  |
| 217.01030 | GEOTEXTILE, EMB AND RETAINING WALL           | SY   | 4334                 |                      |                      |
| 301.01085 | CRUSHED BASE                                 | CY   | 828                  |                      | 130                  |
| 406.03005 | PLANT MIX (COMMERCIAL)                       | TON  | 241                  | 93                   | 23                   |
| 415.02010 | CONC SLAB REPLACEMENT                        | SY   | 1300                 |                      |                      |
| 501.01000 | STRUCTURAL STEEL                             | LS   | LUMP SUM             |                      |                      |
| 503.01000 | BRIDGE RAILING                               | FT   | 2027                 | 232                  | 314                  |
| 503.01415 | PEDESTRIAN RAILING MODIFICATION              | LS   | LUMP SUM             |                      |                      |
| 504.11616 | STEEL SHEET PILING (SM 16.0)                 | SF   | 1986                 |                      |                      |
| 507.01000 | REINFORCED CONC APPROACH SLABS               | SY   | 789                  |                      | 154                  |
| 507.01100 | BRIDGE APPROACH BACKFILL                     | CY   | 1326                 |                      |                      |
| 511.02000 | GABIONS                                      | SY   |                      |                      | 239                  |
| 511.05000 | HAND-PLACED RIPRAP                           | CY   |                      | 150                  |                      |
| 511.06000 | MACHINE-PLACED RIPRAP                        | CY   |                      | 400                  |                      |
| 512.01000 | EXPANSION JOINT (REPAIR/MODIFICATION)        | LS   | LUMP SUM             |                      |                      |
| 512.01010 | BEARING DEVICE MODIFICATION                  | LS   | LUMP SUM             |                      |                      |
| 512.01012 | EXPANSION JOINT (GLAND)                      | FT   | 80                   |                      |                      |
| 512.01040 | COMPRESSED JOINT MATERIAL                    | FT   | 66                   |                      |                      |
| 512.01050 | ELASTOMERIC COMP JOINT SEAL                  | FT   | 330                  |                      | 60                   |
| 513.00005 | CLASS A CONCRETE                             | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |
| 513.00025 | CLASS S CONCRETE                             | LS   | LUMP SUM             |                      |                      |
| 514.00010 | MECHANICAL SPLICES                           | EA   | 38                   | 464                  | 30                   |
| 514.00015 | REINFORCING STEEL                            | LS   | LUMP SUM             |                      |                      |
| 514.00025 | REINFORCING STEEL (COATED)                   | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |
| 515.02720 | BRIDGE DECK REPAIR CLASS I-B                 | SY   |                      |                      | 732                  |
| 515.02730 | BRIDGE DECK REPAIR CLASS II-A                | SY   | 10                   | 20                   | 40                   |
| 515.02740 | BRIDGE DECK REPAIR CLASS II-B                | SY   | 5                    | 5                    | 10                   |
| 515.02807 | RIGID CONCRETE OVERLAY                       | CY   |                      |                      | 18.4                 |
| 516.42012 | PAINT REPAIR-STRUCTURAL STEEL                | SF   | 6948                 |                      |                      |
| 599.00033 | BRIDGE DECK MEMBRANE (SPRAY ON)              | SY   |                      | 390                  |                      |
| 599.00047 | BRIDGE DECK OVERLAY (EPOXY)                  | SY   | 1156                 |                      |                      |
| 599.00076 | CONCRETE REPAIR MATERIAL                     | CY   | 3                    | 5                    |                      |
| 599.00078 | BRIDGE CONCRETE REPAIR                       | LS   |                      | LUMP SUM             |                      |
| 599.00080 | BRIDGE CONCRETE REPAIR                       | SF   | 61                   |                      |                      |
| 605.10006 | UNDERDRAIN PIPE (PERF) 6 in                  | FT   | 156                  |                      |                      |
| 605.20006 | UNDERDRAIN PIPE (NON-PERF) 6 in              | FT   | 70                   |                      |                      |
| 606.01020 | MGS GUARDRAIL                                | FT   |                      | 325                  | 250                  |
| 606.02050 | MGS TERMINAL TYPE I                          | EA   |                      | 2                    | 2                    |
| 606.02055 | MGS TERMINAL TYPE II                         | EA   |                      | 2                    |                      |
| 606.02068 | SHORT RADIUS GUARDRAIL TRANSITION & TERMINAL | EA   |                      |                      | 2                    |
| 606.05000 | BOX BEAM GUARDRAIL                           | FT   | 1383                 |                      |                      |
| 606.05016 | BOX BEAM TERMINAL (EATT)                     | EA   | 8                    |                      |                      |
| 606.05600 | RESET BOX BEAM GUARDRAIL                     | FT   | 243                  |                      |                      |
| 608.10200 | SIDEWALK (CONC)                              | SY   | 6                    |                      |                      |
| 609.10200 | CURB AND GUTTER TYPE A                       | FT   | 10                   |                      |                      |
| 640.00001 | SPECIAL ITEM LS-A                            | LS   | LUMP SUM             |                      |                      |
| 703.03100 | FLAGGING                                     | HR   | 400                  | 80                   | 20                   |
| 703.03110 | TEMPORARY TRAFFIC CONTROL                    | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |
| 703.03200 | SEQUENTIAL CHEVRON                           | LS   | LUMP SUM             |                      |                      |
| 703.03210 | PORTABLE VARIABLE MESSAGE SIGN               | EA   | 2                    |                      |                      |
| 703.03215 | TEMPORARY PORTABLE RUMBLE STRIPS             | LS   | LUMP SUM             | LUMP SUM             |                      |
| 703.03410 | TEMPORARY CONCRETE BARRIER                   | FT   | 3810                 | 1250                 |                      |
| 703.03510 | PORTABLE TRAFFIC SIGNAL SYSTEM               | LS   | LUMP SUM             | LUMP SUM             |                      |
| 799.60300 | PAVEMENT LINE 4 in                           | FT   | 4333                 | 904                  | 546                  |
| 799.60400 | PAVEMENT LINE 8 in                           | FT   | 76                   |                      |                      |
| 900.60000 | CONTRACTOR QUALITY CONTROL (CONCRETE)        | LS   | LUMP SUM             | LUMP SUM             | LUMP SUM             |

ACCUMULATION SUMMARY

| SUMMARY / DRWG NO. | MG    | CY              |                   | FT                        |                |                                | SY                                |
|--------------------|-------|-----------------|-------------------|---------------------------|----------------|--------------------------------|-----------------------------------|
|                    | WATER | CRUSHED<br>BASE | DRY<br>EXCAVATION | REMOVAL OF<br>BRIDGE RAIL | BRIDGE RAILING | ELASTOMERIC<br>COMP JOINT SEAL | REINFORCED CONC<br>APPROACH SLABS |
| B263004 - CODE 14  |       |                 |                   |                           |                |                                |                                   |
| SURFACING SUMMARY  | 23.4  | 655             |                   |                           |                |                                |                                   |
| DRWG NO. 8381      | 7     | 160             | 370               | 1353                      | 1315           | 186                            | 427                               |
| DRWG NO. 8285      | 55    | 5               | 1500              | 616                       | 712            | 144                            | 362                               |
| TOTAL              | 85.4  | 820             | 1870              | 1969                      | 2027           | 330                            | 789                               |
| FOR ESTIMATE       | 86    | 828             | 1870              | 1969                      | 2027           | 330                            | 789                               |
| W413006 - CODE 47  |       |                 |                   |                           |                |                                |                                   |
| SURFACING SUMMARY  | 1     | 19              |                   |                           |                |                                |                                   |
| DRWG NO. 8384      | 5     | 110             |                   |                           |                |                                |                                   |
| TOTAL              | 6     | 129             |                   |                           |                |                                |                                   |
| FOR ESTIMATE       | 6     | 130             |                   |                           |                |                                |                                   |

MATERIALS AND RATES

| ITEM                                                        | GRADE  | ESTIMATED RATE                                                      | REMARKS                                                                                                                     |
|-------------------------------------------------------------|--------|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| CRUSHED BASE<br>AGGREGATE<br>WATER                          | W OR L | 137.5 LB/CF<br>8.4 LB/CF (6.1% OF 137.5)<br>145.9 LB/CF (COMPACTED) | CONTRACTOR FURNISHED SOURCE.                                                                                                |
| WATER (OPT. MOISTURE)<br>WATER (FINISHING)<br>WATER (TOTAL) |        | 27.2 GAL/CY<br>10.0 GAL/CY<br>37.2 GAL/CY                           |                                                                                                                             |
| PLANT MIX (COMMERCIAL)                                      |        | 150.0 LB/CF (COMPACTED)                                             |                                                                                                                             |
| TACK COAT                                                   |        | 0.40 LB/SY                                                          | COMMERCIAL SOURCE.<br>SMOOTHNESS TYPE: III                                                                                  |
| CONCRETE SLAB REPLACEMENT                                   |        |                                                                     | CONTRACTOR FURNISHED SOURCE.<br>TEXTURING: MATCH EXISTING<br>ASR TESTING: YES<br>SEALING JOINTS: SILICONE<br>DOWEL BAR: YES |

CONTACT RESIDENT ENGINEER FOR WATER SOURCE.

GENERAL NOTES

| CODE 14 | B263004                                                                                                                                                                              | CODE 47                                                                                                                                                                                      |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|         | ML 80I RM 89.68<br>STRUCTURE NO. APG<br>CLASSIFICATION: INTERSTATE<br>PROJECT SCOPE: BRIDGE REHABILITATION<br>POSTED SPEED LIMIT: 65 MPH<br>AADT: 7912<br>TRUCKS: 3889<br>DHV: 15%   | ML 1900B RM 0.536<br>STRUCTURE NO. DNJ<br>CLASSIFICATION: PRINCIPAL ARTERIAL<br>PROJECT SCOPE: BRIDGE REHABILITATION<br>POSTED SPEED LIMIT: 35 MPH<br>AADT: 9973<br>TRUCKS: 1090<br>DHV: 15% |
|         | ML 50B RM 8.12<br>STRUCTURE NO. DIL<br>CLASSIFICATION: MINOR ARTERIAL<br>PROJECT SCOPE: BRIDGE REHABILITATION<br>POSTED SPEED LIMIT: 65 MPH<br>AADT: 2003<br>TRUCKS: 187<br>DHV: 15% | ML 1912B RM 102.81<br>STRUCTURE NO. FBS<br>CLASSIFICATION: MAJOR COLLECTOR<br>PROJECT SCOPE: BRIDGE REHABILITATION<br>POSTED SPEED LIMIT: 70<br>AADT: 572<br>TRUCKS: 86<br>DHV: 15%          |
|         |                                                                                                                                                                                      | W413006<br>CODE 47                                                                                                                                                                           |
|         |                                                                                                                                                                                      | ML 413B RM 2.31<br>STRUCTURE NO. CWR<br>CLASSIFICATION: PRINCIPAL ARTERIAL<br>PROJECT SCOPE: BRIDGE REHABILITATION<br>POSTED SPEED LIMIT: 40 MPH<br>AADT: 731<br>TRUCKS: 77<br>DHV: 15%      |

MISCELLANEOUS SUMMARY

| ITEM                           | UNIT | TOTAL    |          |          |
|--------------------------------|------|----------|----------|----------|
|                                |      | B263004  |          | W413006  |
|                                |      | CODE 47  | CODE 14  | CODE 47  |
| CONTRACTOR TESTING             | LS   |          | LUMP SUM |          |
| FORCE ACCOUNT WORK             | \$\$ | \$5,000  | \$10,000 | \$5,000  |
| MOBILIZATION                   | LS   | LUMP SUM | LUMP SUM | LUMP SUM |
| CONTRACTOR STORM WATER CONTROL | LS   | LUMP SUM | LUMP SUM | LUMP SUM |

| SURFACING SUMMARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       | STATE OF WYOMING                                        | PROJ. NO.<br>B263004 | SHEET NO.<br>S2 | TOTAL SHEETS<br>S3 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------|----------------------|--------------------|--------------------------|------------------|-------------------------|---------------------|------------------------|--------------------------|----------------------------------------------|---------------------|-------------------|-----------------------------------------|-----------------|------------------------|-------|---------------------------------------------------------|----------------------|-----------------|--------------------|
| STRUCTURE NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | FT                   |               | IN                   |                    |                          | FT               | CY                      |                     | TON                    |                          | SY                                           |                     |                   | FT                                      | SY              | FT                     | MG    | REMARKS                                                 |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LENGTH               | AVG TOP WIDTH | CONC SLAB            | DEPTH CRUSHED BASE | PLANT MIX                | CUTTING BIT PVMT | UNCLASSIFIED EXCAVATION | CRUSHED BASE        | PLANT MIX (COMMERCIAL) | TACK COAT                | CONC SLAB REPLACEMENT                        | REMOVAL OF SIDEWALK | MILLING PLANT MIX | REMOVAL OF CURB AND GUTTER              | SIDEWALK (CONC) | CURB AND GUTTER TYPE A | WATER |                                                         |                      |                 |                    |
| B263004 - CODE 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| APG WEST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 113                  | 38            | 12                   | 10                 |                          |                  | 259                     | 217                 |                        |                          | 477                                          |                     |                   |                                         |                 |                        | 8     | (2), (3)                                                |                      |                 |                    |
| APG EAST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 113                  | 38            | 12                   | 10                 |                          |                  | 259                     | 217                 |                        |                          | 477                                          |                     |                   |                                         |                 |                        | 8     | (2)                                                     |                      |                 |                    |
| DIL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 75                   | 36            |                      | 8                  | 6                        | 86               | 139                     | 85                  | 110                    | 0.14                     |                                              |                     |                   |                                         |                 |                        | 3     | (2), REMOVAL DEPTH IS 7" PLANT MIX AND 7" BASE MATERIAL |                      |                 |                    |
| DIM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 75                   | 38            |                      | 8                  | 6                        | 90               | 146                     | 89                  | 115                    | 0.14                     |                                              |                     |                   |                                         |                 |                        | 3     |                                                         |                      |                 |                    |
| DNJ NORTH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 75                   | 40            | 9                    | 4                  |                          |                  | 37                      | 37                  |                        |                          | 333                                          |                     |                   |                                         |                 |                        | 1     |                                                         |                      |                 |                    |
| DNJ SOUTH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10                   | 26            |                      | 12                 | 8                        | 26               | 21                      | 10                  | 14                     | 0.02                     |                                              | 6                   |                   | 10                                      | 6               | 10                     | 0.4   | (1)                                                     |                      |                 |                    |
| TOTAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |               |                      |                    |                          | 202              | 861                     | 655                 | 239                    | 0.3                      | 1287                                         | 6                   |                   | 10                                      | 6               | 10                     | 23.4  |                                                         |                      |                 |                    |
| FOR ESTIMATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |               |                      |                    |                          | 204              | 870                     | (A)                 | 241                    | (E)                      | 1300                                         | 6                   |                   | 10                                      | 6               | 10                     | (A)   |                                                         |                      |                 |                    |
| B263004 - CODE 47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| CWG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 140                  | 28            |                      |                    | 3.75                     |                  |                         |                     | 92                     |                          |                                              |                     | 436               |                                         |                 |                        | 1     | (4), (5)                                                |                      |                 |                    |
| TOTAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |               |                      |                    |                          |                  |                         |                     | 92                     |                          |                                              |                     | 436               |                                         |                 |                        | 1     |                                                         |                      |                 |                    |
| FOR ESTIMATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |               |                      |                    |                          |                  |                         |                     | 93                     |                          |                                              |                     | 440               |                                         |                 |                        | 1     |                                                         |                      |                 |                    |
| W413006 - CODE 47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| CWR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20                   | 28            |                      | 8                  | 6                        | 66               | 30                      | 19                  | 23                     | 0.03                     |                                              |                     |                   |                                         |                 |                        | 1     | (2)                                                     |                      |                 |                    |
| TOTAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |               |                      |                    |                          | 66               | 30                      | 19                  | 23                     | 0.03                     |                                              |                     |                   |                                         |                 |                        | 1     |                                                         |                      |                 |                    |
| FOR ESTIMATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |               |                      |                    |                          | 67               | 30                      | (A)                 | 23                     | (E)                      |                                              |                     |                   |                                         |                 |                        | (A)   |                                                         |                      |                 |                    |
| (1) 4in CRUSHED BASE FOR SIDEWALK (CONC) AT DNJ SOUTH.<br>(2) PLACE BASE MATERIAL REMOVED DURING RECONSTRUCTION ON SHOULDERS FOR GUARDRAIL GRADING.<br>(3) SURFACING QUANTITIES FOR THIS LOCATION ACCOUNT FOR ADDITIONAL MATERIAL NEEDED TO TIE INTO ON-RAMP.<br>(4) SEE REMOVAL OF SURFACING NOTE ON SHEET B4 OF DRWG NO. 8381.<br>(5) A RATE OF 25 GAL/CY WAS USED TO CALCULATE WATER QUANTITIES FOR MILLING PLANT MIX ITEM.<br>(A) SEE ACCUMULATION SUMMARY.<br>(E) FOR ESTIMATING PURPOSES ONLY. |                      |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| GUARDRAIL SUMMARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| STRUCTURE NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | LOCATION             |               | FT                   |                    |                          |                  |                         | EA                  |                        |                          |                                              | REMARKS             |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |               | REMOVAL OF GUARDRAIL |                    | RESET BOX BEAM GUARDRAIL | MGS GUARDRAIL    | BOX BEAM GUARDRAIL      | MGS TERMINAL TYPE I | MGS TERMINAL TYPE II   | BOX BEAM TERMINAL (EATT) | SHORT RADIUS GUARDRAIL TRANSITION & TERMINAL |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |               | CODE 14              | CODE 47            | CODE 14                  | CODE 47          | CODE 14                 | CODE 47             |                        | CODE 14                  | CODE 47                                      |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| B263004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| APG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | I-80 EB - R.M. 89.69 |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NW CORNER            | 305           |                      |                    |                          |                  |                         | 255                 |                        |                          |                                              | 1                   |                   | TRANSITION F FOR BRIDGE RAIL CONNECTION |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NE CORNER            |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SW CORNER            | 129           |                      |                    |                          |                  |                         | 129                 |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SE CORNER            | 123           |                      |                    |                          |                  |                         | 123                 |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| CWG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | WYP 410 - R.M. 12.76 |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NW CORNER            |               | 50                   |                    |                          |                  | 50                      |                     |                        |                          | 1                                            |                     |                   | TRANSITION A FOR BRIDGE RAIL CONNECTION |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NE CORNER            |               | 60                   |                    |                          |                  | 112.5                   |                     |                        | 1                        |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SW CORNER            |               | 68                   |                    |                          |                  | 112.5                   |                     |                        | 1                        |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SE CORNER            |               | 60                   |                    |                          |                  | 50                      |                     |                        |                          | 1                                            |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| DIL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | WYO 89 - R.M. 8.12   |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NW CORNER            | 120           |                      |                    |                          |                  |                         | 87                  |                        |                          |                                              | 1                   |                   | TRANSITION F FOR BRIDGE RAIL CONNECTION |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NE CORNER            | 205           |                      |                    |                          |                  |                         | 153                 |                        |                          |                                              | 1                   |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SW CORNER            | 51            |                      |                    |                          |                  |                         | 51                  |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SE CORNER            | 110           |                      |                    |                          |                  |                         | 99                  |                        |                          |                                              | 1                   |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| DIM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | WYO 89 - R.M. 7.99   |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NW CORNER            | 125           |                      |                    |                          |                  |                         | 87                  |                        |                          |                                              | 1                   |                   | TRANSITION F FOR BRIDGE RAIL CONNECTION |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NE CORNER            | 205           |                      |                    |                          |                  |                         | 159                 |                        |                          |                                              | 1                   |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SW CORNER            | 205           |                      |                    |                          |                  |                         | 141                 |                        |                          |                                              | 1                   |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SE CORNER            | 115           |                      |                    |                          |                  |                         | 87                  |                        |                          |                                              | 1                   |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| DNJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | WYO 530 - R.M. 0.53  |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NW CORNER            | 12            |                      |                    |                          |                  |                         | 12                  |                        |                          |                                              |                     |                   | SEE LAYOUT FOR BRIDGE RAIL CONNECTION   |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NE CORNER            |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SW CORNER            |               |                      |                    | 98                       |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SE CORNER            |               |                      |                    | 145                      |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| TOTAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      | 1705          | 238                  | 243                | 325                      | 1383             | 2                       | 2                   | 8                      |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| FOR ESTIMATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      | 1705          | 238                  | 243                | 325                      | 1383             | 2                       | 2                   | 8                      |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| W413006 - CODE 47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| CWR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | WYO 413 - R.M. 2.31  |               |                      |                    |                          |                  |                         |                     |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NW CORNER            |               | 88                   |                    |                          |                  |                         |                     |                        |                          |                                              | 1                   |                   | TRANSITION A FOR BRIDGE RAIL CONNECTION |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NE CORNER            |               | 92                   |                    |                          |                  |                         |                     |                        |                          |                                              | 1                   |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SW CORNER            |               | 188                  |                    |                          | 125              |                         | 1                   |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SE CORNER            |               | 240                  |                    |                          | 125              |                         | 1                   |                        |                          |                                              |                     |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| TOTAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |               | 608                  |                    |                          | 250              |                         | 2                   |                        |                          |                                              | 2                   |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |
| FOR ESTIMATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |               | 608                  |                    |                          | 250              |                         | 2                   |                        |                          |                                              | 2                   |                   |                                         |                 |                        |       |                                                         |                      |                 |                    |