

| ITEM NO. | DESCRIPTION                                                      | UNIT | QTY       | UNIT PRICE       | AMOUNT      |
|----------|------------------------------------------------------------------|------|-----------|------------------|-------------|
| 1.       | <b>GENERAL ONSITE IMPROVEMENTS</b>                               |      |           | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 2.       | Mobilization                                                     | LS   | 1.00      |                  | \$ -        |
| 3.       | Haul-off & Stockpile on adjacent unit (Lots, Streets, & Spoils)  | CY   |           |                  | \$ -        |
| 4.       | TPDES                                                            | LS   | 1.00      |                  | \$ -        |
| 5.       | <b>BRIGGS RANCH DEMO</b>                                         |      |           | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 6.       | Demolish Existing Pavement                                       | SF   | 115.00    |                  | \$ -        |
| 7.       | Demolish Existing Sidewalk                                       | SY   | 2,119.00  |                  | \$ -        |
| 8.       | Demolish Existing Striping                                       | LS   | 310.00    |                  | \$ -        |
| 9.       | Demolish Existing 7" Curb                                        | SF   | 1,054.00  |                  | \$ -        |
| 10.      | Concrete Curb (7")                                               | LF   | 1,113.00  |                  | \$ -        |
| 11.      | <b>ONSITE STREET IMPROVEMENTS</b>                                |      |           | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 12.      | Excavation (Streets)                                             | CY   | 12,000.00 |                  | \$ -        |
| 13.      | Embankment (Streets)                                             | CY   | 11,730.00 |                  | \$ -        |
| 14.      | Lime Stabilized Subgrade (8", Application Rate: 48.5 lbs/sy)     | SY   | 19,626.00 |                  | \$ -        |
| 15.      | Lime                                                             | TON  | 436.00    |                  | \$ -        |
| 16.      | Flexible Base (21.0" Compacted Depth)(Collector)*                | SY   | 18,160.00 |                  | \$ -        |
| 17.      | Flexible Base (22.5" Compacted Depth)(Arterial)*                 | SY   | 1,276.00  |                  | \$ -        |
| 18.      | Prime Coat                                                       | GAL  | 6,847.00  |                  | \$ -        |
| 19.      | Tack Coat                                                        | GAL  | 3,424.00  |                  | \$ -        |
| 20.      | Hot Mix Asphaltic Pavement, TYPE C (2.0" Comp. Depth)(Arterial)  | SY   | 1,213.00  |                  | \$ -        |
| 21.      | Hot Mix Asphaltic Pavement, TYPE D (3.0" Comp. Depth)(Arterial)  | SY   | 1,213.00  |                  | \$ -        |
| 22.      | Hot Mix Asphaltic Pavement, TYPE D (1.5" Comp. Depth)(Collector) | SY   | 16,405.00 |                  | \$ -        |
| 23.      | Hot Mix Asphaltic Pavement, TYPE C (2.5" Comp. Depth)(Collector) | SY   | 16,405.00 |                  | \$ -        |
| 24.      | Concrete Curb (7")                                               | LF   | 10,916.00 |                  | \$ -        |
| 25.      | Header Curb                                                      | LF   | 123.00    |                  | \$ -        |
| 26.      | Barricade Post                                                   | EA   | 25.00     |                  | \$ -        |
| 26.      | Concrete Sidewalks (1,000 SY < X < 10,000 SY                     | SY   | 8,646.00  |                  | \$ -        |
| 27.      | Concrete Riprap (5" Thick) (100 < X < 4,000 SY)                  | SY   | 121.00    |                  | \$ -        |
| 27.      | Portland Cement Concrete Driveway (100 SY < X < 10,000 SY)       | SY   | 190.00    |                  | \$ -        |
| 28.      | Signage & Striping                                               | LS   | 1.00      |                  | \$ -        |
| 29.      | <b>ONSITE STORM DRAINAGE IMPROVEMENTS</b>                        |      |           | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 30.      | <b>Drain A</b>                                                   |      |           | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 31.      | Embankment (FINAL)(ORD COMP)(TY A)                               | CY   | 1,200.00  |                  | \$ -        |
| 32.      | Channel Excavation (5,000 CY < X < 70,000)                       | CY   | 545.00    |                  | \$ -        |
| 33.      | Concrete Structure (Headwalls)                                   | CY   | 87.00     |                  | \$ -        |
| 34.      | Sidewalk Pipe Railing                                            | LF   | 189.00    |                  | \$ -        |
| 35.      | Concrete Rip-rap (6" Thick)                                      | SY   | 239.00    |                  | \$ -        |
| 36.      | Hydromulching (Residential or Commercial)                        | SY   | 1,700.00  |                  | \$ -        |
| 37.      | Concrete Structure (Baffle Blocks)                               | CY   | 8.48      |                  | \$ -        |
| 38.      | Rock Rubble                                                      | SY   | 74.00     |                  | \$ -        |
| 39.      | 6'x4' Concrete Box Culvert                                       | LF   | 1,080.00  |                  | \$ -        |
| 34.      | <b>Drain B</b>                                                   |      |           | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 35.      | Reinforced Concrete Pipe (Class III)(24" DIA)                    | LF   | 58.00     |                  | \$ -        |
| 36.      | Reinforced Concrete Pipe (Class III)(30" DIA)                    | LF   | 137.00    |                  | \$ -        |
| 37.      | Inlet (Complete)(Type I) 10'                                     | EA   | 2.00      |                  | \$ -        |
| 38.      | Concrete Collars                                                 | CY   | 3.17      |                  | \$ -        |
| 39.      | Junction Box (Complete) 4'x4'x4'                                 | EA   | 2.00      |                  | \$ -        |
| 40.      | Concrete Rip-rap (6" Thick)                                      | SY   | 34.00     |                  | \$ -        |
| 41.      | Concrete Structure (Headwalls)                                   | CY   | 1.67      |                  | \$ -        |
| 42.      | Concrete Structure (Baffle Blocks)                               | CY   | 0.73      |                  | \$ -        |
| 43.      | Rock Rubble                                                      | SY   | 15.00     |                  | \$ -        |

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| <b>44.</b> | <b>Drain C</b>                                |      |          | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 45.        | 30" UFCMP (Class III)                         | LF   | 71.00    | \$               | -           |
| 46.        | Reinforced Concrete Pipe (Class III)(24" DIA) | LF   | 62.00    | \$               | -           |
| 47.        | Reinforced Concrete Pipe (Class III)(30" DIA) | LF   | 142.00   | \$               | -           |
| 48.        | Inlet (Complete)(Type I) 10'                  | EA   | 2.00     | \$               | -           |
| 49.        | Concrete Collars                              | CY   | 3.27     | \$               | -           |
| 50.        | Junction Box (Complete) 4'x4'x4'              | EA   | 2.00     | \$               | -           |
| 51.        | Concrete Structure (Headwalls)                | CY   | 2.00     | \$               | -           |
| 52.        | Concrete Rip-rap (6" Thick)                   | SY   | 34.00    | \$               | -           |
| 53.        | Concrete Structure (Baffle Blocks)            | CY   | 0.32     | \$               | -           |
| 54.        | Rock Rubble                                   | SY   | 25.00    | \$               | -           |
| <b>55.</b> | <b>Drain D</b>                                |      |          | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 56.        | Inlet (Complete)(Type I) 10'                  | EA   | 2.00     | \$               | -           |
| 57.        | Reinforced Concrete Pipe (Class III)(24" DIA) | LF   | 63.94    | \$               | -           |
| 58.        | Reinforced Concrete Pipe (Class III)(30" DIA) | LF   | 58.00    | \$               | -           |
| 59.        | Concrete Collars                              | CY   | 1.33     | \$               | -           |
| 60.        | Channel Excavation (5,000 CY < X < 70,000)    | CY   | 325.00   | \$               | -           |
| 61.        | Embankment (FINAL)(ORD COMP)(TY A)            | CY   | 310.00   | \$               | -           |
| 62.        | Concrete Rip-rap (6" Thick)                   | SY   | 38.00    | \$               | -           |
| 63.        | Hydromulching (Residential or Commercial)     | SY   | 1,100.00 | \$               | -           |
| 64.        | Concrete Structure (Baffle Blocks)            | CY   | 0.32     | \$               | -           |
| 65.        | Concrete Structure (Headwalls)                | CY   | 1.50     | \$               | -           |
| 66.        | Rock Rubble                                   | SY   | 24.00    | \$               | -           |
| <b>67.</b> | <b>Drain E</b>                                |      |          | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 68.        | 5'x5' Grate Inlet                             | EA   | 1.00     | \$               | -           |
| 69.        | Inlet (Complete)(Type I) 10'                  | EA   | 2.00     | \$               | -           |
| 70.        | 36" UFCMP (Class III)                         | LF   | 44.00    | \$               | -           |
| 71.        | Reinforced Concrete Pipe (Class III)(42" DIA) | LF   | 36.00    | \$               | -           |
| 72.        | 48" UFCMP                                     | LF   | 84.00    | \$               | -           |
| 73.        | Concrete Collars                              | CY   | 3.86     | \$               | -           |
| 74.        | Concrete Rip-rap (6" Thick)                   | SY   | 77.00    | \$               | -           |
| 75.        | Concrete Structure (Baffle Blocks)            | CY   | 0.95     | \$               | -           |
| 76.        | Rock Rubble                                   | SY   | 37.00    | \$               | -           |
| 77.        | Concrete Structure (Headwalls)                | CY   | 3.70     | \$               | -           |
| <b>78.</b> | <b>Interceptor Channel F</b>                  |      |          | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 79.        | Channel Excavation (5,000 CY < X < 70,000)    | CY   | 2,980.00 | \$               | -           |
| 80.        | Embankment (FINAL)(ORD COMP)(TY A)            | CY   | 135.00   | \$               | -           |
| 81.        | Hydromulching (Residential or Commercial)     | SY   | 6,080.00 | \$               | -           |
| <b>82.</b> | <b>Interceptor Channel G</b>                  |      |          | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 83.        | Channel Excavation (150 < CY < 5,000 CY)      | CY   | 1,810.00 | \$               | -           |
| 84.        | Hydromulching (Residential or Commercial)     | SY   | 3,500.00 | \$               | -           |
| <b>85.</b> | <b>PUBLIC POTABLE WATER IMPROVEMENTS</b>      |      |          | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 86.        | 1" Irrigation w/ 1" Meter                     | EA   | 3.00     | \$               | -           |

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| 87.      | <b>PUBLIC SANITARY SEWER IMPROVEMENTS</b>                        |      |          | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 88.      | 8" Sanitary Sewer Pipe (SDR-26) (6-10 Feet)                      | LF   | 951.00   |                  | \$ -        |
| 89.      | 8" Sanitary Sewer Pipe (SDR-26) (10-14 Feet)                     | LF   | 445.00   |                  | \$ -        |
| 90.      | 8" Sanitary Sewer Pipe (SDR-26) (14-18 Feet)                     | LF   | 12.00    |                  | \$ -        |
| 90.      | Concrete Encasement                                              | CY   | 21.00    |                  | \$ -        |
| 91.      | Standard Manhole                                                 | EA   | 6.00     |                  | \$ -        |
| 92.      | Drop Manhole                                                     | EA   | 1.00     |                  | \$ -        |
| 93.      | Manhole Ring Encasement                                          | EA   | 7.00     |                  | \$ -        |
| 94.      | Manhole Extra Depth                                              | VF   | 27.30    |                  | \$ -        |
| 95.      | Tie into Existing Manhole                                        | EA   | 1.00     |                  | \$ -        |
| 96.      | Trench Excavation Protection                                     | LF   | 1,408.00 |                  | \$ -        |
| 97.      | TV Video Sewer Line                                              | LF   | 1,408.00 |                  | \$ -        |
| 98.      | <b>OFFSITE STREET IMPROVEMENTS</b>                               |      |          | <b>SUBTOTAL:</b> | <b>\$ -</b> |
| 99.      | R3-8LR Only (30" x 30")                                          | EA   | 2.00     |                  | \$ -        |
| 100.     | R2-1 Speed Limit (24" X 30") (High Intensity)                    | EA   | 3.00     |                  | \$ -        |
| 101.     | R3-7 Right Lane Must Turn Right (30" x 30")(High Intensity)      | EA   | 2.00     |                  | \$ -        |
| 102.     | R3-7 Left Lane Must Turn Left (30" x 30")(High Intensity)        | EA   | 2.00     |                  | \$ -        |
| 103.     | R4-7 Keep Right (24"x30")                                        | EA   | 1.00     |                  | \$ -        |
| 104.     | R1-1 Stop (30")(High Intensity)                                  | EA   | 2.00     |                  | \$ -        |
| 105.     | OM4-3 End of Road Marker (18"x18") (High Intensity)              | EA   | 6.00     |                  | \$ -        |
| 106.     | 9" Street Name, Block Number (Varies X 9")(High Intensity)       | EA   | 4.00     |                  | \$ -        |
| 107.     | W14-1T (Road Ends) (36"x36")                                     | EA   | 2.00     |                  | \$ -        |
| 108.     | W16-2AP 500 FT (plaque)                                          | EA   | 2.00     |                  | \$ -        |
| 109.     | 6 Inch Wide Solid Yellow Line (< 100,000 LF)                     | LF   | 2,382.00 |                  | \$ -        |
| 110.     | R4-4 Begin Right Turn Lane Arrow Yield to Biker (High Intensity) | EA   | 1.00     |                  | \$ -        |
| 111.     | Straight White Arrow Bicycle Facility (White Thermoplastic)      | EA   | 2.00     |                  | \$ -        |
| 112.     | Bicycle Rider Symbol (White Thermoplastic)                       | EA   | 3.00     |                  | \$ -        |
| 113.     | 6 Inch Wide Broken Yellow Line (< 100,000 LF)                    | LF   | 2,382.00 |                  | \$ -        |
| 114.     | Word "ONLY"                                                      | EA   | 8.00     |                  | \$ -        |
| 115.     | 8" Wide White Line                                               | LF   | 1,314.00 |                  | \$ -        |
| 116.     | Remove Existing 8" Wide White Line                               | LF   | 310.00   |                  | \$ -        |
| 117.     | 8" Wide Broken White Line                                        | LF   | 200.00   |                  | \$ -        |
| 118.     | 6 Inch Wide Broken White Line                                    | LF   | 3,606.00 |                  | \$ -        |
| 119.     | 24 Inch Wide White Line (< 1500 LF)                              | LF   | 44.00    |                  | \$ -        |
| 120.     | Right White Arrow                                                | EA   | 11.00    |                  | \$ -        |
| 121.     | Left White Arrow                                                 | EA   | 11.00    |                  | \$ -        |
| 122.     | Traffic Button (TYPE II A-A)                                     | EA   | 60.00    |                  | \$ -        |
| 123.     | Pavement Marker (Type II-C-R)                                    | EA   | 45.00    |                  | \$ -        |

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|----------|-----------------------------------|------|------|------------|--------|
| 124.     | Pavement Marker (Type II BB Blue) | EA   | 3.00 |            | \$ -   |

|                    |  |  |  |  |             |
|--------------------|--|--|--|--|-------------|
| <b>GRAND TOTAL</b> |  |  |  |  | <b>\$ -</b> |
|--------------------|--|--|--|--|-------------|

|  |                                                                                                                                                                                 |                                                  |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
|  | <b>Notes:</b>                                                                                                                                                                   | <input type="checkbox"/> NO DESIGN COMPLETED     |
|  | 1. Topsoil shall be provided for all revegetation areas meeting or exceeding Native soil Specifications as required to grow and maintain vegetation to a stand of 85% coverage. | <input type="checkbox"/> PRELIMINARY DESIGN      |
|  | 2. Bids for walls must include type of wall proposed and are design build by the contractor, including any stability analysis required.                                         | <input checked="" type="checkbox"/> FINAL DESIGN |
|  | 3. Finished grades to be +/-0.10' per plans.                                                                                                                                    | <input type="checkbox"/> OTHER                   |
|  | 4. Drain F8 has been removed and import not needed.                                                                                                                             |                                                  |