31550

ESTIMATE OF QUANTITIES
Quantities Shown are Approximate Only and are Subject to Increase or Decrease
TO BE CONTRACTED

| ITEM NO. | TOTAL | UNIT | ITEM |
|---|---|---|---|
| 201 0110 | Lump Sum | --- | Clearing and Grubbing |
| 202 3600 | 100 | lin ft | Removal of Curb and Gutter |
| 203 0100 | 4,960 | cu yd | Roadway Excavation United Construction Co. |
| 212 0015 | 3,730 | cu yd | Topsoil |
| 212 0020 | 193 | each | Hole Preparation |
| 212 0060 | 2,690 | lb | Fertilizer (Commercial) |
| 212 0061 | 386 | each | Fertilizer (Tablets) |
| 212 0090 | 285 | cu yd | Humus |
| 212 0305 | 193 | each | Plants (Group A-5) 6111 acres 43.5 265 0 |
| 212 0340 | 268,000 | sq ft | Plants (Group D) 261 0 |
| 212 0500 | 2,360 | lin ft | Mowing Strips M.D. Concrete Corp. |
| 212 1000 | Lump Sum | --- | Plant Establishment Work |
| 213 0002 | 5,460 | lin ft | 1/4-inch Polyvinyl Chloride Pipe (Flexible) 7000 |
| 213 0107 | 6,200 | lin ft | 3/4-inch Polyvinyl Chloride Pipe 425 |
| 213 0110 | 3,520 | lin ft | 1-inch Polyvinyl Chloride Pipe 65 |
| 213 0112 | 1,880 | lin ft | 1-1/4-inch Polyvinyl Chloride Pipe |
| 213 0115 | 1,420 | lin ft | 1-1/2-inch Polyvinyl Chloride Pipe |
| 213 0120 | 1,260 | lin ft | 2-inch Polyvinyl Chloride Pipe |
| 213 0125 | 650 | lin ft | 2-1/2-inch Polyvinyl Chloride Pipe |
| 213 0130 | 460 | lin ft | 3-inch Polyvinyl Chloride Pipe |
| 213 0140 | 2,830 | lin ft | 4-inch Polyvinyl Chloride Pipe |
| 3 0303 | 321 | each | Sprinkler (Type C) |
| 0306 | 169 | each | Sprinkler (Type F) |
| 3 0309 | 4 | each | Bubble Head |
| 3 0611 | 25 | each | Concrete Valve Box |
| 3 0700 | Lump Sum | --- | Booster Pump (2) |
| 3 5407 | 14 | each | 3/4-inch Two Piece Quick-Coupler Valve 31 ~~44~~ Rainbird Rubber Cover |
| 3 6007 | 10 | each | 3/4-inch Gate Valve |
| 6040 | 2 | each | 4-inch Gate Valve |
| 3 6611 | 3 | each | Eleven Station Automatic Controller |
| 3 6820 | 1 | each | 51602-inch Hydraulic Control Valve |
| 3 6825 | 7 | each | 2-1/2-inch Hydraulic Control Valve |
| 3 6830 | 8 | each | 51503-inch Hydraulic Control Valve 5110 NOT available |
| 13 8107 | 490 | each | Polyethylene Swing Joint Riser Assembly |
| 4 0305 | 10 | each | Bench |
| 4 0400 | 6 | each | Drinking Fountain (Pedestal Mounted) |
| 02 0210 | 870 | cu yd | Type 2 Class B Aggregate Base |
| 02 0708 | 3,100 | sq yd | Plantmix Tennis Court |
| 02 0709 | 1,260 | sq yd | Plantmix Basketball Court |
| 609 0600 | 2 | each | Adjusting Covers |
| 609 0650 | 1 | each | Adjust Manhole |
| 613 1120 | 2,070 | lin ft | Class D Concrete Curb (Special) M.D. |
| 613 1324 | 100 | lin ft | Class D Concrete Curb and Gutter (Type 4) M.D. |
| 613 1424 | 2,530 | sq yd | Class D Concrete Sidewalk (4-inch) M.D. |
| 616 2144 | 960 | lin ft | 144-inch Chain Link Fence |
| 616 2720 | 80 | lin ft | 72-inch Chain Link Fence |
| 616 8000 | 260 | lin ft | Reconstruct Fence |
| 623 0200 | Lump Sum | --- | Highway Lighting System Isenberg - Whitney |
| 624 0200 | 240 | hour | Flagman |
| 625 0110 | 150 | sq ft | Rent Construction Signs 1 dyhet light |
| 625 0113 | 10 | each | Rent Construction Barricades (Type II) |
| 625 0114 | 50 | each | Rent Traffic Cones |
| 625 0117 | 10 | each | Rent Barricade Warning Lights (Type A) |
| 637 0001 | F.A. | --- | Temporary Pollution Control |
| 640 0200 | 115 | sq ft | Concrete Retaining Wall M.D. |

SUMMARY OF CONSTRUCTION SIGNS AND BARRICADES

NOTE: Quantities shown are approximate and are subject to increase or decrease. Additional signs, not listed, may be required as directed by the Engineer.

| SIGN NUMBER AND MESSAGES | PANEL SIZE | NO. OF SIGNS | SQ. FT. EACH | TOTAL SQ. FT. |
|---|---|---|---|---|
| W20-1 (Road Construction Ahead) | 48" x 48" | 4 | 16.00 | 64.00 |
| W20-7 (Flagman Ahead) | 48" x 48" | 4 | 16.00 | 64.00 |
| W8-6 (Truck Crossing) | 30" x 30" | 3 | 6.25 | 18.75 |
| | | TOTAL | | 146.75 |
| | | USE TOTAL | | 150.00 |

| TYPE II BARRICADES (EACH) | TRAFFIC CONES (EACH) | BARRICADE WARNING LIGHTS (TYPE A) (EACH) |
|---|---|---|
| 10 | 50 | 10 |

650.26-4

| FED. RD. REG. NO. | STATE | PROJECT NO. | COUNTY | SHEET NO. |
|---|---|---|---|---|
| 9 | NEVADA | I-015-1(48)43 | CLARK | 2 |