

STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION:

The *City of Grand Junction Standard Specifications for Road and Bridge Construction* are hereby modified or supplemented for this Project by the following modifications to *The Standard Specifications for Road and Bridge Construction*, State Department of Highways, Division of Highways, State of Colorado:

SP-1 SECTION 202 – REMOVAL OF STRUCTURES AND OBSTRUCTIONS

Subsection 202.12, shall include the following:

Locations of saw cuts shall be determined and directed by the Construction Inspector or the Engineer. Saw cuts shall be incidental to work.

SP-2 SECTION 608 – CURBS, GUTTERS, SIDEWALKS, AND TRAILS

Section 608 of the Standard Specifications is hereby revised for this project as follows:

Subsections 608.06, Basis of Payment shall include the following:

The Contract Unit Price for the various concrete items shall be full compensation for all equipment, labor, materials, and incidentals required for the complete installation. Incidental items include subgrade compaction, cutting and removal of asphalt in areas where concrete will be installed; removal of existing concrete, removal of existing base course, disposal of excavated and removed materials; furnishing, placement and compaction of Class 6 Aggregate Base Course; forming, furnishing and placement, finishing, curing and protection of the concrete; reinforcing steel and joint filler.

SP-3 SECTION 630 - CONSTRUCTION ZONE TRAFFIC CONTROL

Section 630 of the Standard Specifications are hereby revised for this project as follows:

Subsection 630.09, Traffic Control Plan, shall include the following:

The following guidelines and limitations shall apply to the traffic control:

1. Two way traffic shall be maintained on all streets (unless otherwise approved).
2. Concrete activities shall be coordinated so that concrete trucks and other vehicles do not block the traffic lanes.
3. All incidental costs shall be included in the original contract price for the project.
4. Sidewalks that are obstructed or under construction shall be barricaded, as required for pedestrian safety.

Subsection 630.14, Method of Measurement, shall include the following:

Distribution of door-hanger notices to all businesses and / or residents located adjacent to the overlay work will not be paid for separately but shall be included in the pay item for Traffic Control (Complete in Place). The City will provide the door hangers for distribution.

STANDARD SPECIFICATIONS FOR CONSTRUCTION OF WATER LINES, SANITARY SEWERS, STORM DRAINS, UNDERDRAINS AND IRRIGATION SYSTEMS

The City of Grand Junction *Standard Specifications for Construction of Water Lines, Sanitary Sewers, Storm Drains, Underdrains and Irrigation Systems* are hereby modified for this Project as follows:

SECTION 102 – MATERIALS

Section 102 of the Standard Specification is hereby revised for this project as follows:

Within subsection 102.11, replaced the first sentence within the Corrosion Protection section with the following sentence:

All new sanitary sewer manholes shall be coated on the interior surfaces of the riser, cone and other exposed concrete surfaces with a **minimum 100 mil dry film thickness** of Castagra Ecodur 201 Protective Coating; Sherwin Williams COR-COTE SC Sewer Cote; Tnemec Perma-Glaze Series 435; Sauereisen SewerGard 210 XHB, or an approved equal.

SECTION 108 – MEASUREMENT AND PAYMET

Section 108 of the Standard Specifications is hereby revised for this project as follows:

Subsection 108.2, Conduit, shall include the following:

The Contract unit price for each new sewer conduit installed shall include excavation, bedding, pipe installation, backfill, compaction, and cleaning of the sewer conduit with a jetting truck.”

SECTION 105 – PIPELINE TESTING

Delete **Section 105.2**. The City of Grand Junction will not require the new or repaired sanitary sewer main to be pressure or leakage tested.

All sanitary sewer mains shall be closed captioned (CCTV) inspected prior to final acceptance.