

611.3.06

611.3.06 Quality Acceptance

General Provisions 101 through 150.

611.3.07 Contractor Warranty and Maintenance

General Provisions 101 through 150.

611.4 Measurement

Relaying, reconstructing, or adjusting to grade, capping minor structures, resetting guard rail, or adjusting other miscellaneous roadway structures is measured to determine the unit or units of each type completed and accepted.

Manhole tops to be raised or lowered 2 ft (600 mm) or less are considered “Adjust to Grade.”

Manhole tops to be raised between 2 ft (600 mm) and 6 ft (1.8 m), or tops to be lowered more than 2 ft (600 mm), are considered “Reconstruct Manhole” and are paid as shown in Subsection 611.5, “Payment.”

Remove manholes to be raised more than 6 ft (1.8 m) as clearing and grubbing, and construct a new manhole in its place according to Section 668.

611.4.01 Limits

General Provisions 101 through 150.

611.5 Payment

Relaying, reconstructing, resetting, adjusting to grade, capping minor structures, resetting guard rail, or adjusting other miscellaneous roadway structures will be paid for at the Contract Unit price. Payment is full compensation for relaying, resetting, reconstructing, or adjusting to grade the structures as specified in this Specification.

Excavation and backfill necessary for capping is considered incidental to the Item and is not paid for separately.

Tapping a new pipeline into an existing structure is not considered reconstruction of the existing structure.

Payment will be made under:

Item No. 611	Relay	Per unit shown in Proposal
Item No. 611	Reconstruct	Per unit shown in Proposal
Item No. 611	Reset	Per unit shown in Proposal
Item No. 611	Adjust to grade	Per unit shown in Proposal
Item No. 611	Cap minor structures	Per unit shown in Proposal

611.5.01 Adjustments

General Provisions 101 through 150.

Section 612—Construct, Maintain, and Remove Median Crossover

612.1 General Description

This item includes constructing, maintaining, and removing median crossovers according to the Plans.

612.1.01 Definitions

General Provisions 101 through 150.

612.1.02 Related References

A. Standard Specifications

Section 700—Grassing

B. Related Documents

General Provisions 101 through 150.

612.1.03 Submittals

General Provisions 101 through 150.

612.2 Materials

Furnish materials that meet the following requirements:

A. Drainage

Use temporary drainage structures, if required, as shown on the Plans or as directed by the Engineer. Use structures satisfactory for the required use. They do not have to be new.

B. Other Materials

Ensure that other materials meet the applicable requirements of the Specifications.

612.2.01 Delivery, Storage, and Handling

General Provisions 101 through 150.

612.3 Construction Requirements**612.3.01 Personnel**

General Provisions 101 through 150.

612.3.02 Equipment

General Provisions 101 through 150.

612.3.03 Preparation

General Provisions 101 through 150.

612.3.04 Fabrication

General Provisions 101 through 150.

612.3.05 Construction**A. Constructing the Crossover**

Construct the crossover according to the details shown on the Plans and these guidelines:

1. Place the materials to construct each crossover according to the applicable Specifications and as directed by the Engineer.
2. Place and remove barricades and warning signs as directed by the Engineer.
3. When the Engineer determines that the crossover has served its purpose, remove and dispose of the materials, including temporary drainage structures used in its construction.
4. Reshape the area where the crossover was removed to comply with the appropriate typical section, and grass the reshaped area.
5. Grass according to Section 700. Substitute loose sod if the Engineer approves.

612.3.06 Quality Acceptance

General Provisions 101 through 150.

612.3.07 Contractor Warranty and Maintenance

Maintenance includes, but is not limited to, filling washes as they occur and repairing defects in the pavement as directed by the Engineer.

612.4 Measurement

Median crossovers, constructed, maintained, and removed are measured by the individual unit.

612.4.01 Limits

General Provisions 101 through 150.

612.5 Payment

Crossovers measured as shown above will be paid for at the Unit Price for each crossover constructed, maintained, and removed. Payment is full compensation for:

- Earthwork, materials, pavement, drainage structures, signs, and barricades used and reused as directed on the Plans.
- Removal and disposal of materials when the crossover is no longer needed
- Grassing or regrassing of the disturbed areas

The first monthly statement following satisfactory construction will pay 75 percent of the Unit Price bid. The remaining 25 percent will be paid upon removal and restoration of the site.

Payment will be made under:

Item No. 612	Construct, maintain, and remove median crossover, station _____	Per each
--------------	---	----------

612.5.01 Adjustments

General Provisions 101 through 150.

Section 613—Docks

613.1 General Description

This work includes constructing docks according to Plan details and locations, maintaining the docks, and/ or removing the docks as specified by the Engineer.

613.1.01 Definitions

General Provisions 101 through 150.

613.1.02 Related References

A. Standard Specifications

Section 863—Preservative Treatment of Timber Products

B. Referenced Documents

General Provisions 101 through 150.

613.1.03 Submittals

When the Proposal includes constructing docks, submit to the Engineer for approval three prints or a reproducible drawing showing the proposed construction details for each dock.

The Engineer will check the design and request changes to ensure the design conforms with the Specifications and the intended purpose.

After making the required changes, resubmit the drawings to the Engineer for final approval. Do not begin work on the dock until the drawings receive the Engineer's final approval.

613.2 Materials

Ensure that dock timber (except timber used for handrails) is creosote-treated according to Section 863.

Piles for docks may be untreated, but they must be peeled and have a minimum 8 in (200 mm) butt diameter. Use piles of a wood species that will withstand driving and will support the load required by the Engineer.

Nails and hardware do not need to be galvanized. Materials used to construct these expendable items will not be pre-inspected, sampled, or tested.

Replace, repair, or strengthen defective, worn, deteriorated, corroded, or unsatisfactory material according to Subsection 613.3.07.A, "Dock Maintenance."

613.2.01 Delivery, Storage, and Handling

General Provisions 101 through 150.