

## SECTION 638 STATE OWNED SIGNS AND SUPPORTS

### 638.1 Description

- (1) This section describes moving, removing, revising, or erecting state owned signs and supports.

### 638.2 Materials

- (1) Furnish materials conforming to the following:

Signing..... [section 637](#)

### 638.3 Construction

#### 638.3.1 General

- (1) A sign is an installation at a single location that consists of several components or parts that together form one complete sign.

*Revise 638.3.1(2) to reference the newly created covering signs subsection 643.3.8.2. This revision was implemented in ASP 6 effective with the August 2012 letting.*

- (2) Do not display a sign before its message becomes applicable. If necessary cover the sign conforming to [643.3.8.2](#).
- (3) Erect signs and supports at the new location as specified in [section 634](#) if using wood posts and as specified in [section 635](#), [section 636](#), and [section 637](#) if using steel supports.

#### 638.3.2 Moving Signs

- (1) Under the Moving Signs bid items, remove existing signs, and transport and erect the signs at new locations. This work does not include moving structural steel supports, or moving or removing the footings.
- (2) Remove the signs without damaging them, and re-erect at the new location.
- (3) If moving any sign on wood posts, tubular steel posts, or flanged, steel channel supports, then also move the posts or supports, unless provided otherwise.
- (4) Remove all signs 25 square feet and larger from their supports before transporting. The contractor may transport smaller size signs attached to their supports, provided it uses methods that do not damage the sign.

#### 638.3.3 Moving Sign Supports

- (1) Under the Moving Small Sign Supports bid item, remove existing wood supports; flanged, steel channel or other supports and transport to and erect these supports at new locations, and remove any resulting unused concrete footings.
- (2) Under the Moving Structural Steel Sign Supports bid item, remove existing structural steel supports and transport to, and erect the supports at new locations, and remove any resulting unused concrete footings.
- (3) Inspect the supports before moving and notify the engineer of any damage or deficiencies.

#### 638.3.4 Removing Signs

- (1) Under the Removing Signs bid items, remove existing signs from their supports.
- (2) Aluminum type II signs are the department's property. Return these signs to the region sign shop palletized for handling with a forklift. Contact the sign shop at least 3 business days in advance to coordinate the shipment.
- (3) Plywood type II and all type I and type III signs are the contractor's property, unless the contract specifies otherwise. Dispose of these signs off the right of way.

#### 638.3.5 Removing Small Sign Supports

- (1) Under the Removing Small Sign Supports bid item, remove wood supports, and flanged, steel channel or other supports.
- (2) These supports become the contractor's property, unless specified otherwise. The contractor shall satisfactorily dispose of these supports off the right of way. Remove unused concrete footings as specified for restoration of site in [638.3.9](#).

#### 638.3.6 Removing Structural Steel Sign Supports

- (1) Under the Removing Structural Steel Sign Supports bid item, remove structural steel supports, and remove any resulting unused concrete footings.

- (2) Remove structural steel sign supports as specified for removing small sign supports in [638.3.5](#).

**638.3.7 Revising Signs**

- (1) Under the Revising Signs bid items, remove the message, partially, or totally as required, from signs in place, and install a revised message.
- (2) If the engineer directs, revise the message on designated type I or type III signs. Unless provided otherwise, make the revisions by using all new message units. If using new message units, conform to the requirements for message units on new signs of the same type, [section 637](#). Use new message units similar in characteristics to the existing message units on each sign revised. Dispose of all removed message units in a satisfactory manner.
- (3) Schedule operations so a sign is out of service for the least time it is practical and, if possible, revise the message without removing the sign from its support.

**638.3.8 Erecting State Owned Signs**

- (1) Under the Erecting State-Owned Signs bid items, load state-furnished signs at a specified source, and transport and erect the signs at required locations.
- (2) Advise the engineer at least 10 business days before proposing to load and haul the signs so the engineer has sufficient time to make them available.
- (3) Erect state-furnished signs as specified for erecting signs in sections 634 through 637.

**638.3.9 Restoring the Site**

- (1) Restore the site of any sign moved, removed, or erected, repair any damage to work caused by the contractor's operations, and dispose of any surplus excavation or materials. Remove all unused concrete footings resulting from the moving or removing of signs as specified for their removal in [204.3](#) and fill the resulting holes with earth or other suitable material as required, and restore the area to a condition similar to the adjacent area.

**638.4 Measurement**

- (1) The department will measure all the bid items under this section as each individual sign or sign support acceptably completed. Under the Small Sign Supports bid items, the department will measure each individual post of the associated sign support system.

**638.5 Payment**

- (1) The department will pay for measured quantities at the contract unit price under the following bid items:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
638.2100 - 2199	Moving Signs (type)	EACH
638.2600 - 2699	Removing Signs (type)	EACH
638.3000	Removing Small Sign Supports	EACH
638.3100	Removing Structural Steel Sign Supports	EACH
638.3200 - 3299	Revising Signs (type)	EACH
638.3600 - 3699	Erecting State-Owned Signs (type)	EACH
638.4000	Moving Small Sign Supports	EACH
638.4100	Moving Structural Steel Sign Supports	EACH

- (2) Payment for all the bid items under this section is full compensation for all the work required under the particular bid item; for providing message units as required; and for restoring the site. Payment does not include compensation for furnishing new wood posts, steel sign supports, and concrete footings, if required, the department will pay for these under the pertinent contract bid item, or as extra work if no bid item exists.