

# SPECIAL PROVISIONS FOR BOAT RAMP AND PARK RESTORATION

Hardin County BRFN-065-6(42)--39-42

> Effective Date July 20, 2010

THE STANDARD SPECIFICATIONS, SERIES 2009, ARE AMENDED BY THE FOLLOWING MODIFICATIONS AND ADDITIONS. THESE ARE SPECIAL PROVISIONS AND THEY SHALL PREVAIL OVER THOSE PUBLISHED IN THE STANDARD SPECIFICATIONS.

## 090084.01 DESCRIPTION.

#### A. General.

1. This Special Provision specifies requirements for restoration of the boat ramp and park area, located 1/8 mile upstream from project site on north side of the river, in its entirety. Per a City Agreement with the Iowa Department of Transportation:

The CITY shall allow the DOT and its contractors to use existing CITY owned boat ramps and adjacent park facilities to access the river during the removal of the existing bridge and the construction of the new bridge. The DOT shall be responsible for any required improvements and the restoration of the said facilities to its existing condition.

#### 2. This work shall include:

- Documenting the existing conditions of the parking lot pavement, boat ramp pavement, wooden deck, park lighting, utilities, and landscaping.
- Repairing or replacing all facility elements which were damaged by the Contractor.
  The Contractor shall submit a plan for restoring elements which will be affected.
  Materials used in the restoration shall be of equal or greater quality as determined by the Engineer. The entire parking area pavement shall be replaced using a minimum base of 4 inches of special backfill. Pavement thickness shall be a minimum of 7.5 inches for hot mix asphalt (commercial mix which includes asphalt binder) or 6 inches for Portland cement concrete (standard or slip form pavement Class C, Class 2).

**3.** All materials and construction activities shall meet all applicable requirements of the Standard Specifications. All removed materials shall become the property of the contractor.

# B. Submittals.

The contractor shall submit to the engineer for review the proposed method for the use and restoration of the boat ramp and park area. As a minimum, the submittal shall include the following:

- 1. Schedule for use during the removal and construction of the bridge. The schedule shall include times the contractor will restrict or suspend use of the facilities by the public.
- Anticipated use of the area including equipment to be utilized and materials to be stored at the site.
- **3.** Documentation of the existing condition of parking lot pavement, boat ramp pavement, wooden deck, park lighting, utilities, landscaping, and miscellaneous features.
- **4.** Proposed method for restoring any and all features which may be damaged or altered during the course of construction.
- **5.** Proposed methods to protect the existing utilities and maintain access to adjacent properties.
- **6.** Any supplemental drawings depicting pavement repair, lighting repair, wooden deck repair, and landscaping repair.

The Contractor shall make such a submittal to the Engineer at least 30 calendar days prior to the commencement of use of the boat ramp and park area.

## 090084.02 PROTECTION OF EXISTING UTILITIES.

- **A.** All utilities that are within the boat ramp and park area shall be protected at all times. Protection methods of affected utilities shall be subject to approval by the utility owners, the City of Iowa Falls, and the Iowa DOT.
- **B.** The contractor shall outline in their submittal the method and procedures for repair of the utility in case of accidental damage.

### 090084.03 MEASUREMENT AND PAYMENT.

## A. Method of Measurement.

Lump Sum. No method of measurement.

#### B. Basis of payment.

Payment for the item Boat Ramp and Park Restoration will be the lump sum contract price and is full compensation for furnishing all materials, labor, tools, equipment, monitoring, services including engineering design efforts and submittals, and incidentals necessary to perform the work of this section.