



**SPECIAL PROVISIONS
FOR
BOAT RAMP RECOVERY**

**Jackson County
BRFN-052-1(97)--39-49**

**Effective Date
July 18, 2017**

THE STANDARD SPECIFICATIONS, SERIES 2015, ARE AMENDED BY THE FOLLOWING MODIFICATIONS AND ADDITIONS. THESE ARE SPECIAL PROVISIONS AND THEY SHALL PREVAIL OVER THOSE PUBLISHED IN THE STANDARD SPECIFICATIONS.

150285.01 DESCRIPTION.

A. General.

1. This Special Provision specifies requirements for restoration of the boat ramp, park area and Iowa Avenue, located west from project site on south side of the river, in its entirety. Per an Agreement between the city of Sabula, Iowa, a Local Public Agency (LPA) and the Iowa DOT:

The LPA shall allow the DOT and its contractors to use Iowa Avenue (city street) from U.S. 52 to the boat ramp entrance (approximately 365 feet); to use the boat ramp and adjacent park facilities for project construction staging; and 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 said facilities to their existing condition. This also includes construction and removal of a bulkhead in the river adjacent to the boat ramp.

2. This work shall include:
 - Documenting the existing conditions of the street pavement, 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.

B. Submittals.

1. 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:
 - a. 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.

- b.** Anticipated use of the area including equipment to be utilized and materials to be stored at the site.
 - c.** Documentation of the existing condition of parking lot pavement, boat ramp pavement, wooden deck, park lighting, utilities, landscaping, and miscellaneous features.
 - d.** Proposed method for restoring any and all features which may be damaged or altered during the course of construction.
 - e.** Proposed methods to protect the existing utilities and maintain access to adjacent properties.
 - f.** Any supplemental drawings depicting pavement repair, lighting repair, wooden deck repair, and landscaping repair.
- 2.** 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.

150285.02 MATERIALS.

- A.** 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).
- B.** All materials shall meet all applicable requirements of the Standard Specifications. All removed materials shall become the property of the Contractor.

150285.03 CONSTRUCTION.

A. General.

All construction activities shall meet all applicable requirements of the Standard Specifications.

B. Utilities.

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

150XXX.04 METHOD OF MEASUREMENT.

Lump Sum. No method of measurement.

150XXX.05 BASIS OF PAYMENT.

Payment for the item Boat Ramp Recovery 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.