



**SPECIAL PROVISIONS
FOR
ITS INFRASTRUCTURE REMOVAL**

**Scott County
IM-NHS-074-1(205)5--03-82**

**Effective Date
February 20, 2017**

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

150352.01 DESCRIPTION.

- A.** This part consists of the general provisions necessary when removing the ITS Infrastructure as described in the project plans and these special provisions.
- B.** This project involves removing the existing Dynamic Message Sign (DMS) support structure and foundation along with the supporting conduit, conductors, cabling, handholes, and device cabinet and footing along I-74 near the Lincoln Road overpass in Bettendorf, Iowa. This removal work is necessary to avoid conflicts with other proposed construction in this project.
- C.** The Contractor shall not take advantage of any apparent error, discrepancy or omission in the plans or specifications. Upon discovery of such an error, discrepancy or omission, the Contractor shall notify the Engineer immediately. The Engineer will then make such corrections or interpretations as necessary to fulfill the intent of the plans and specifications.
- D.** Materials or work described in words which, so applied, have known technical or trade meaning shall be held to refer to such recognized standards.
- E.** Figured dimensions on the plans shall be taken as correct but shall be checked by the Contractor before starting construction. Any errors, omissions, or discrepancies shall be brought to the attention of the Engineer and the Engineer's decision thereon shall be final. Correction of errors or omissions on the drawings or specifications may be made by the Engineer when such correction is necessary for the proper execution of the work.
- F.** The Contractor for this project shall coordinate removal work with the Iowa DOT ITS maintenance vendor. The Iowa DOT will assist in the coordination and scheduling of work. The Contractor shall assign a responsible staff member that will work with the Iowa DOT on decisions regarding order of work and scheduling as needed throughout the duration of this project.

150352.02 TRAFFIC CONTROL.

- A. Traffic control necessary for the ITS removal work shall be coordinated with the traffic control for the proposed work included in this project.
- B. All traffic control for the ITS removal work shall comply with Section 2528 of the Standard Specifications and the TC series of Standard Road Plans found in Tab 105-4 in the C sheets. For additional complementary information, refer to Part 6 of the MUTCD.
- C. Traffic shall be maintained at all times except as noted in plans. Temporary lane closures for ITS removal work will not be allowed, except in Note 4.
- D. I-74: Single lane closures will be allowed during the following hours: 10:00 PM (Sunday – Thursday) to 6:00 AM (Monday – Friday), 10:00 PM Friday to 8:00 AM Saturday and 10:00 PM Saturday to 7:00 AM Sunday.

The time, length and duration of lane closures shall be as approved by the Engineer. The departments of local municipalities reserve the right to modify these restrictions to accommodate specific contractor activities and unforeseen traffic conditions, as well as special events.

- E. I-74: Shoulder closures will be allowed at all times except 6:00 AM to 9:00 AM and 3:00 PM to 6:00 PM, Monday through Friday.

The time, length and duration of shoulder closures shall be as approved by the Engineer. The departments of local municipalities reserve the right to modify these restrictions to accommodate specific contractor activities and unforeseen traffic conditions, as well as special events.

- F. The Contractor shall maintain a clean pavement leading into and out of the work area at all times.
- G. Any disturbed areas must be restored and level with the surrounding pavement each night. Daytime drop-offs shall not be allowed.

150352.03 LOCAL REQUIREMENTS.

A. General.

Comply with any special requirements and limitations identified in the plans.

B. Coordination of Work.

Contractor for this project shall coordinate work with the contractor(s) working on other Iowa DOT projects in the vicinity as noted in the plans. The Contractor shall provide the Engineer any requests to perform work during the dates of special events noted in the plans a minimum of 5 days prior to the event. The decision of the Engineer regarding a request shall be final.

150352.04 CONTRACTOR'S RESPONSIBILITY.

A. Coordination with Utilities.

1. The Contractor is responsible for determining the exact location and elevation of all public utilities in proximity to any construction work and shall conduct all activities to ensure that public utilities are not disturbed or damaged.
2. The Contractor is fully liable for all expenses incurred as a result of failing to obtain required clearances, location of utilities, and any damage to utilities caused by removal work.
3. Utility companies whose facilities are shown on the plans or known to be within the construction limits shall be notified by the Contractor of the starting construction date.

B. One Call Locating.

Until final acceptance, the Contractor shall provide all utility locates of the work performed under this contract when requested through One-Call services or by the Engineer. The Contractor shall perform any such locations within 48 hours of receiving notice that such locations are needed.

C. Material and Equipment Storage and Construction Site Access.

1. Contractor shall secure a designated material storage area for this project. Any request to store material in the right-of-way in order to complete the current work activity shall be approved by the Engineer.
2. Construction equipment may be stored within the right-of-way during non-working hours if it is outside of the roadway clear zone, as far from the traveled way as practical and as approved by the Engineer. No equipment shall be stored at the toe of any roadway slope.
3. No worker vehicles will be allowed to park in, or access a job site directly from an Interstate or Freeway facility. Access to the job site for both workers and materials shall only be via interchanges or intersecting roadways unless otherwise approved by the Engineer. Worker vehicles shall be parked off-site or at a location acceptable to the Engineer.

D. Finishing Activities.

Upon completion of the work at each project area, thoroughly clean the site and restore it to a condition at least equal to that existing prior to construction. Project area is defined as the approximate area disturbed during a normal week of work. During and after completion, employ appropriate measures for erosion control, where applicable. Seed and fertilize work areas upon completion of work in accordance with the Contract Documents.

150352.05 CONSTRUCTION SCHEDULE.

- A. Within 30 days after award of contract, the Contractor shall submit to the Engineer one electronic pdf file of the detailed construction schedule including dates of commencement for each major work item, duration of each major work item and completion of each major work item on each segment of the proposed construction.
- B. Major items of work to be included on the schedule are removal of DMS support structure and foundation, cabinet and footing, and electrical service removals.
- C. Upon acceptance of the schedule, the Contractor will be expected to adhere to these dates as proposed unless modified with the approval of the Engineer.
- D. Submittal and approval of the proposed construction schedule by the Engineer is required before the Contractor can commence construction activities.

150352.06 METHOD OF MEASUREMENT AND BASIS OF PAYMENT.

- A. No measurement is required.
- B. ITS Infrastructure Removal will be paid for as a lump sum. Payment includes work as described in this special provision.