



# Wisconsin Department of Transportation

March 21, 2024

## Division of Transportation Systems Development

Bureau of Project Development  
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Madison, WI 53705

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### NOTICE TO ALL CONTRACTORS:

**Proposal #06: 1000-13-76, WISC 2023585**  
**Highway Lighting 2023 SE Region**  
**Various Highways, Milwaukee County**  
**Var Hwy**  
**Milwaukee County**

### Letting of April 9, 2024

This is Addendum No. 01, which provides for the following:

#### Special Provisions:

Revised Special Provisions	
Article No.	Description
3	Prosecution and Progress
16	Roadway Lighting Systems
18	Luminaires Tunnel Lighting LED (Daytime), Item SPV.0060.1001; Luminaires Tunnel Lighting LED (Nighttime), Item SPV.0060.1002.
27	Rigid Galvanized Steel Conduit 1-Inch Coated, Item SPV.0090.1002; Rigid Galvanized Steel Conduit 1 ¼-Inch Coated, Item SPV.0090.1003

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

*Mike Coleman*

Proposal Development Specialist  
Proposal Management Section

**ADDENDUM NO. 01**

**1000-13-76**

**March 21, 2024**

**Special Provisions**

**3. Prosecution and Progress.**

*Add the following section after section titled **Schedule of Operations**:*

**Interim Completion of Work - Northbound IH 43 Exit Ramp - Kilbourn Tunnel – Stage 1 Construction – 60 Calendar Days**

Complete construction to the northbound IH 43 Exit Ramp – Kilbourn Tunnel – Stage 1 necessary to fully reopen to traffic within 60 calendar days of the closure date. If the contractor fails to complete the necessary work to fully reopen the northbound IH 43 Exit ramp within 60 calendar days of the closure date, the department will assess the contractor \$1500 interim liquidated damages for each calendar day that the work remains incomplete beyond 60 calendar days.

**Interim Completion of Work - Northbound IH 43 Entrance Ramp - Kilbourn Tunnel – Stage 2 Construction – 60 Calendar Days**

Complete construction to the northbound IH 43 Entrance Ramp – Kilbourn Tunnel – Stage 2 necessary to fully reopen to traffic within 60 calendar day of the closure date. If the contractor fails to complete the necessary work to fully reopen the northbound IH 43 Exit ramp within 60 calendar days of the closure date, the department will assess the contractor \$1000 interim liquidated damages for each calendar day that the work remains incomplete beyond 60 calendar days.

**16. Roadway Lighting Systems.**

*Replace section titled **Submittal Requirements for LED Luminaires** with the following:*

**Submittal Requirements for LED luminaires**

Considering the rapid advancement in LED technology, the overall project construction and duration of construction, within 10 calendar days after contract execution, the contractor is responsible to coordinate the lead time for LED luminaires purchase and installation schedule for LED luminaires with the engineer and the department's lighting engineer, Eric Perea, at [eric.perea@dot.wi.gov](mailto:eric.perea@dot.wi.gov) or (262) 574-5422 prior to order LED luminaires. The LED luminaires purchasing may be done during later stage of construction as directed by the department which shall not delay the construction.

*Add the following to standard spec 659.3.1:*

Contractor shall be responsible to provide adequate temporary roadway lighting during all the construction stages not shown on the temporary lighting plans, but which are necessitated by field conditions or by any construction phasing changes. Installation of temporary lighting not shown on temporary lighting plans shall be paid according to appropriate pay items included in this contract. Contractor shall be responsible to submit a redline markup plans for any additional temporary lighting to the engineer for approval prior to installation.

SER-659.1 (20170407) ELEC

18. **Luminaires Tunnel Lighting LED (Daytime), Item SPV.0060.1001;  
Luminaires Tunnel Lighting LED (Nighttime), Item SPV.0060.1002.**

*Replace entire section titled B.5 Optical / Illumination Performance with the following:*

**B.5 Optical / Illumination Performance**

Luminaire shall conform to the following:

- Luminaire tested and certified by an independent test laboratory to meet the photometric performance criteria established by IESNA LM-79-08.
- Luminaire shall deliver approximately 30,200 lumens minimum and be rated to consume no more than 370 watts maximum while operating for a minimum (L70) of 100,000 hours (+/- 10%).
- Maximum nominal drive current of 1050 Ma. Daytime fixture, 435W LED. Nighttime fixture 125W LED.

27. **Rigid Galvanized Steel Conduit 1-Inch Coated, Item SPV.0090.1002;  
Rigid Galvanized Steel Conduit 1 ¼-Inch Coated, Item SPV.0090.1003**

*Replace entire section titled D Measurement with the following:*

**D Measurement**

The department will measure Rigid Galvanized Steel Conduit Coated of the diameter specified by the linear foot, acceptably completed, measured along the conduit centerline from the centerline of fittings or, where there are no fittings, from the free ends of the conduit.

END OF ADDENDUM

