# Wisconsin Department of Transportation

**Division of Transportation Systems Development**
Bureau of Project Development
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*August 8, 2025*

## NOTICE TO ALL CONTRACTORS:

**Proposal #01: 1070-04-64, WISC 2025568**
**La Crosse - Sparta**
**Black Rvr. Round Lk, Bainbridge Brg**
**IH 90**
**LA Crosse County**

## Letting of August 12, 2025

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

### Special Provisions:

| **Added** Special Provisions | |
|---|---|
| Article No. | Description |
| 21 | Basic Queue Warning System, Item 643.1205.S |
| 22 | Fence Chain Link 6-FT With Railing, Item SPV.0090.03; Fence Chain Link 4-FT With Railing, Item SPV.0090.04 |

### Schedule of Items:

| **Added** Bid Item Quantities | | | | | |
|---|---|---|---|---|---|
| Bid Item | Item Description | Unit | Proposal Total Prior to Addendum | Quantity Added | Proposal Total After Addendum |
| 643.1205.S | Basic Traffic Queue Warning System | Day | 0 | 226 | 226 |
| SPV.0090.03 | Special 03. Fence Chain Link 4-FT With Railing | LF | 0 | 411 | 411 |
| SPV.0090.04 | Special 03. Fence Chain Link 6-FT With Railing | LF | 0 | 61 | 61 |

| **Deleted** Bid Item Quantities | | | | | |
|---|---|---|---|---|---|
| Bid Item | Item Description | Unit | Proposal Total Prior to Addendum | Proposal Quantity Change (-) | Proposal Total After Addendum |
| 513.8011 | Railing Steel Pedestrian Type C2 | LF | 460 | -460 | 0 |

**Plan Sheets:**

| **Revised** Plan Sheets | |
|---|---|
| Plan Sheet | Plan Sheet Title (brief description of changes to sheet) |
| 39 | Miscellaneous Quantities (Item change 513.8011 to SPV.0090.03/04) |
| 41 | Miscellaneous Quantities (Added Item 643.1205.S) |
| 45 | Plan sheet (changed fence type and locations) |

| **Added** Plan Sheets | |
|---|---|
| Plan Sheet | Plan Sheet Title (brief description of why sheet was added) |
| 8A | Added detail sheet for chain link fence handrail |

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**

**1070-04-64**

**August 8, 2025**

**Special Provisions**

## 21. Basic Traffic Queue Warning System, Item 643.1205.S.

### A Description

This special provision describes providing, repositioning, operating, maintaining, monitoring, calibrating, testing, and removing a basic traffic queue warning system (QWS) capable of measuring vehicular speeds at downstream sections of a roadway, and activating the system.

### B Materials

Provide Basic Traffic QWS components and software that is National Transportation Communications for ITS Protocol (NCTIP) compliant.

### B.1 Portable Traffic Sensors (PTS)

Provide PTS that are nonintrusive and capable of capturing vehicle speed in miles per hour (mph). Integrate each sensor with a modem to communicate with the automated system manager.

### B.2 Static Traffic Control Signs with Temporary Flashing Beacon Signs (FBS)

Provide static traffic control signs with temporary flashing beacon signs conforming to standard spec 658.2(2) for Traffic Signal Faces. Ensure each FBS is integrated with a modem and other equipment (e.g., automated system manager) mounted on it, and acts as a single device for communicating with similarly integrated devices and displaying real-time traffic conditions.

### B.3 Automated System Manager (ASM)

Furnish ASM from department's approved products list that assesses current traffic data captured by the PTS and activates/deactivates the FBS based on predetermined speed thresholds.

### B.4 System Communications

Ensure Basic Traffic QWS communications meet the following requirements:

1. Perform required configuration of the Basic Traffic QWS's communication system automatically during system initialization.
2. Communication between the server and any individual FBS or PTS are independent through the full range of deployed locations, and do not rely upon communications with any other FBS or PTS.
3. Incorporate an error detection/correction mechanism into the Basic Traffic QWS communication system to ensure the integrity of all traffic condition data.

### B.5 System Acceptance

Submit vendor verification to the engineer and Bureau of Traffic Operations (DOTBTOworkzone@dot.wi.gov) 14 calendar days before the pre-construction meeting that the system will adequately perform the functions specified in this special provision.

Provide contact information for a designated representative responsible for monitoring the performance of the system and for making modifications to the operational settings as the engineer directs. Provide all testing and calibration equipment.

### C Construction

### C.1 General

Install and reposition Basic Traffic Queue Warning System per plan or as the engineer directs. Provide plan to the engineer and Bureau of Traffic Operations (DOTBTOworkzone@dot.wi.gov) 14 calendar days before the pre-construction meeting.

PTS may be mounted on FBS, arrow board or other trailer devices.

Install PTS at the following locations:

1. Place first PTS within the lane closure taper.
2. Place second PTS 5,700 feet upstream of the lane closure taper or on FBS #3.
3. Place third PTS 2 miles upstream of the lane closure taper or on FBS #2.

Install FBS at the following locations, delineated by 5 drums:

1. Place first FBS (FBS #3) 5,700 feet upstream of the lane closure taper.
2. Place second FBS (FBS #2) 2 miles upstream of the lane closure taper.
3. Place third FBS (FBS #1) 3 miles upstream of the lane closure taper.

If there are more than 2 lanes or as specified in the plans, place FBS on both sides of the roadway.

Number the devices in sequential order so they are visible from the shoulder with 6-inch white high reflective sheeting.

Provide technical personnel for all system calibration, operation, maintenance, and timely on-call support services.

Promptly correct the system within 2 hours of becoming aware of a deficiency in the operation or individual part of the system.

Maintain the Basic Traffic QWS for the duration of the project. Ensure the system operates continuously (24 hours, 7 days a week) in the automated mode throughout the duration of the project.

Remove the system upon completion.

### C.2 Reports

Provide an electronic copy of a weekly summary report of all data via email to the engineer. Ensure the report includes, at a minimum, the average speed per sensor, time in congestive state per sensor and number of triggers per day.

### C.3 Meetings

Attend in-person pre-construction meetings with the department. Attend additional meetings as deemed necessary by the department. These meetings may be held in person or via teleconference, as scheduled by the department.

### C.4 Programming

#### C.4.1 General

Program the Basic Traffic QWS to ensure that the following general operations are performed:

1. Provide a password protected login to the ASM, website and all other databases.
2. Automatic setting of the FBS to reflect current traffic flow status updated every 60 seconds for congestion. Ensure to remove a congestion message when 180 seconds of average traffic speeds above the current level are observed, or utilize a customized frequency as determined by the engineer.
3. The FBS activate based on pre-determined speed thresholds from the next downstream sensor.
    - FBS #3 shall activate based on traffic speeds at the PTS located within the lane closure taper.
    - FBS #2 shall activate based on traffic speeds at the PTS located approximately 1 mile upstream of lane closure taper, or at FBS #3.
    - FBS #1 shall activate based on traffic speeds at the PTS located 2 miles upstream of lane closure taper, or at FBS #2.

4. Provide real-time data from the ASM to a website with a full color mapping feature and refresh every 60 seconds. Make data on website available to the department staff at all times for the duration of the work zone activity. Ensure website includes:
    - Vehicle speeds
    - FBS triggers
    - Device locations
5. Archive all traffic data in a Microsoft Excel format with date and time stamps.
6. Configure the website to quantify system failures which includes communication disruption between any devices in the system configuration, FBS malfunctioning, PTS malfunction, loss of power, low battery, etc.
7. Automatically generate and send an email alert any time a user specified queue is detected by the system.
8. Ensure the system autonomously restarts in case of any power failure.

### C.4.2 System Operation Strategy

Arrange for the vendor/manufacturer to coordinate system operation, detection, and trends/thresholds with the engineer.

The sequences below are a minimum requirement, but can be adjusted at the discretion of the engineer, are as follows:

**Free Flow:**

If the current PTS speed on a downstream section is at or above 40 mph, the next upstream FBS will not flash.

**Slow or Stopped Traffic:**

If the current PTS speed on a downstream section of the roadway is between the 39 mph and 0 mph (for example, 35 mph), the next upstream FBS shall flash.

### C.5 Calibration and Testing

At the beginning of the project perform a successful field test and calibration at the Basic Traffic QWS location to verify the system is detecting accurate vehicle speeds, and accurately relaying the information to the ASM and the FBS.

Send email of successful calibration and testing to the engineer.

### D Measurement

The department will measure Basic Traffic Queue Warning System by the day, acceptably completed, measured as each complete system per roadway.

### E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

| ITEM NUMBER | DESCRIPTION | UNIT |
|---|---|---|
| 643.1205.S | Basic Traffic Queue Warning System | DAY |

Payment is full compensation for providing, repositioning, operating, maintaining, monitoring, calibrating, testing, and removing the complete system consisting of FBS, PTS, ASM, and system communications.

Failure to correct a deficiency to the FBS, PTS, or ASM within 2 hours after notification from the engineer or the department will result in a one-day deduction of the measured quantity for each day in which the deficiency is not corrected.

Failure to correct the website within 2 hours after notification from the engineer will result in a 10% reduction of the day quantity for each day the website is down.

The engineer will have sole discretion to assess the deductions for an improperly working Basic Traffic QWS.

## 22. Fence Chain Link 4-FT With Hand Rail, Item SPV.0090.03; Fence Chain Link 6-FT With Hand Rail, Item SPV.0090.04.

### A Description

This special provision describes fabricating, galvanizing, coating, delivering, and installing chain link fencing conforming to standard spec 513, 517 and 616 and the plan details, as directed by the engineer, and as provided in this special provision. The color of all components in this fence system shall be the same and shall be as specified on the plans. Included in this work is installing chain link fence on concrete sidewalk, installing ADA complaint hand railing on chain link fence posts and all other components required for Fence Chain Link.

### B Materials

Furnish materials for the Fence Chain Link conforming to the plans and standard spec 616.2.

Furnish railing materials galvanize and coat railing assemblies with a two-coat system. Bubbles, blisters and flaking in any coating will be a basis for rejection. All components shall be galvanized coated.

Provide shop drawings according to the requirements of standard spec 506.3.2 and as follows. Provide the size and material type used for all components, weld sizes and locations, and all necessary details, dimensions, and information to allow fabrication of the fence in conformance with the requirements of the contract. Also show the size and location of all vent or drainage holes provided.

Label the posts, rails, and bolts. For the framework, state the size and unit weight for the posts and rails. State the size and type of bolts. State the material type used for fabric, and framework. Also give the tensile and yield strength properties for the framework

All bolts are to be supplied with lock washers and nuts. Use galvanized steel bolts, nuts and washers per plan details. All bolts, nuts, and washers shall be supplied as factory galvanized according to ASTM A 153.

### C Construction

If damaged during handling, the fencing may be rejected by the engineer. Contractor shall repair or replace components as necessary to the engineer's approval. Upon receipt at the job site, thoroughly inspect all materials to ensure that no damage occurred during shipping or handling and conditions of materials is in conformance with these specifications. Handle coated railing conforming to standard spec 517. No field welding, field cutting or drilling will be permitted without the engineer's approval. Carefully store material off the ground to ensure proper ventilation and drainage and to provide protection against damage caused by ground moisture. If damaged, the fencing may be rejected by the engineer. The Contractor shall provide the Engineer with a copy of the manufacturer's recommended repair procedure and materials before repairing damaged coatings.

Install the chain link fence conforming to ASTM F567 and the manufacturer's instructions. Heads of bolts shall be on the side of the fence adjacent to pedestrian traffic.

### D Measurement

The department will measure Fence Chain Link With Hand Rail by the linear foot acceptably furnished and installed.

### E Payment

The department will pay for the measured quantity at the contract unit price under the following bid item:

| ITEM NUMBER | DESCRIPTION | UNIT |
|---|---|---|
| SPV.0090.03 | Fence Chain Link 4-FT With Handrail | LF |
| SPV.0090.04 | Fence Chain Link 6-FT With Handrail | LF |

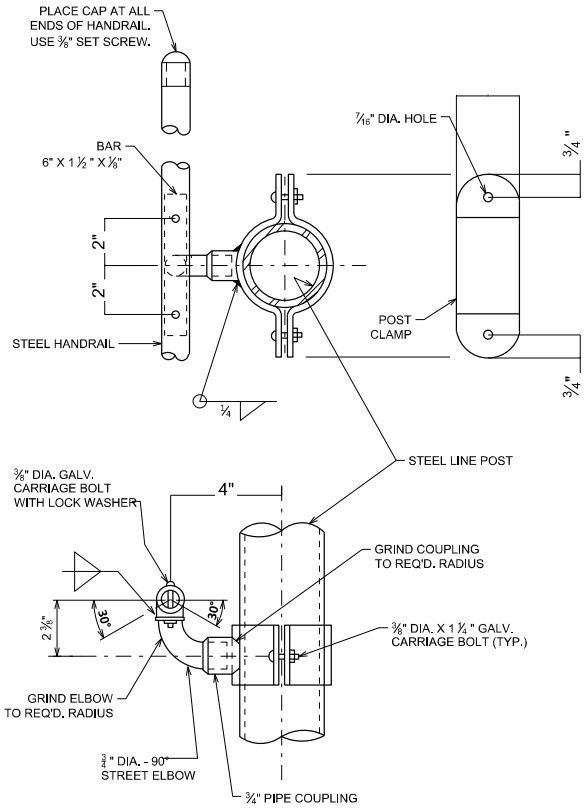
Payment is full compensation for cleaning, galvanizing, welding, fabricating, coating all fence components, painting, assembling, furnishing, delivering, installing and erecting all fence components to create a fence system, placing metal shims under the bases if required; for providing and placing the anchor bolts, and for preparing shop drawings, including any touch-up and repairs.

**Schedule of Items**
Attached, dated August 8, 2025, are the revised Schedule of Items Pages 1 – 8.

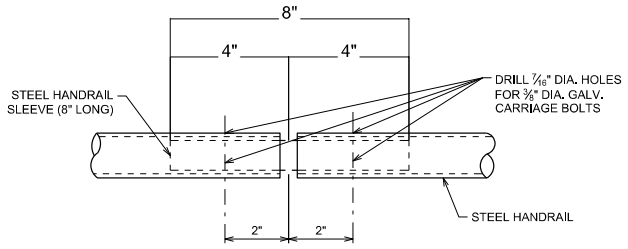
**Plan Sheets**
The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 39, 41 and 45.
Added: 8A

END OF ADDENDUM

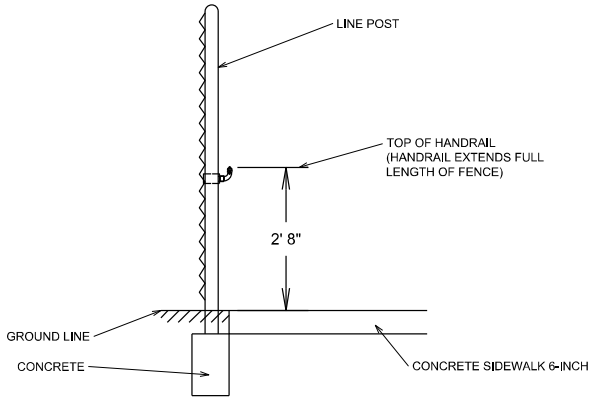
2




## HANDRAIL DETAILS




## HANDRAIL SPLICE




## SECTION THRU FENCE DETAIL

Addendum No. 01
ID 1070-04-64
Added Sheet 8A
August 8, 2025

## FENCE MEMBER SIZE & WEIGHT

| STEEL FENCE MEMBER | OUTSIDE DIAMETER (INCHES) | WEIGHT (LB/FT) |
|---|---|---|
| END POST | 2.375 | 3.65 |
| LINE POST | 2.375 | 3.65 |
| HANDRAIL | 1.660 | 2.27 |
| HANDRAIL SLEEVE | 1.315 | 1.68 |

NOTE:
SEE SDD 15B3 FOR FURTHER DETAILS.

FOLLOW STRUCTURE CHAIN LINK FENCE COLOR.

# CHAIN LINK FENCE HANDRAIL DETAILS

| PROJECT NO: 1070-04-64 | HWY: IH 90 | COUNTY: LA CROSSE | FENCE CHAIN LINK WITH HANDRAIL DETAIL | SHEET 8A | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\10700434\SHEETSPLAN\021002_CD.DWG
LAYOUT NAME - 01
PLOT DATE : 8/7/2025 2:02 PM
PLOT BY : MECUM, BRANDYN W
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

## FENCE CHAIN LINK WITH RAILING SUMMARY

| CATEGORY | STATION | TO | STATION | LOCATION | SPV.0090.03 SPECIAL 03. FENCE CHAIN LINK 4-FT WITH RAILING LF | SPV.0090.03 SPECIAL 03. FENCE CHAIN LINK 6-FT WITH RAILING LF | REMARKS |
|---|---|---|---|---|---|---|---|
| 0010 | 7+90 | - | 8+80 | SOUTH APPROACH | 187 | - | |
| 0010 | 8+80 | | 9+00 | SOUTH APPROACH | - | 40 | |
| 0010 | 11+67 | - | 11+77 | NORTH APPROACH | - | 21 | |
| 0010 | 11+77 | | 12+87 | NORTH APPROACH | 224 | - | |
| | | | | TOTAL 0010 | 411 | 61 | |

## DRAINAGE SUMMARY

| CATEGORY | STATION | LOCATION | 521.1012 APRON ENDWALLS FOR CULVERT PIPE STEEL 12-INCH EACH | 530.1112 CULVERT PIPE CORRUGATED POLYPROPYLENE 12-INCH LF | 606.0200 RIPRAP MEDIUM CY | 611.0624 INLET COVERS TYPE H EACH | 611.3230 INLETS 2X3-FT EACH | 633.5200 MARKERS CULVERT END EACH | 645.0120 GEOTEXTILE TYPE HR SY | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| 0010 | 8+98B | SOUTH ABUTMENT | 1 | 31 | 1.8 | 2 | 2 | 1 | 8.5 | |
| 0010 | 11+69B | NORTH ABUTMENT | 1 | 35 | 1.8 | 2 | 2 | 1 | 8.5 | |
| | | TOTAL 0010 | 2 | 66 | 3.6 | 4 | 4 | 2 | 17.0 | |

## LANDSCAPING SUMMARY

| CATEGORY | STATION | TO | STATION | LOCATION | 625.0100 TOPSOIL SY | 628.2002 EROSION MAT CLASS I TYPE A SY | 629.0210 FERTILIZER TYPE B CWT | 630.0140 SEEDING MIXTURE NO. 40 LB | 630.0200 SEEDING TEMPORARY LB | 630.0500 SEED WATER MGAL | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0010 | 7+79 | - | 9+10 | RT | - | 93 | 0.06 | 1.7 | 2.5 | 2.1 | |
| 0010 | 7+79 | - | 9+10 | LT | - | 75 | 0.06 | 1.4 | 2.0 | 1.5 | |
| 0010 | 11+57B | - | 12+98B | RT | - | 126 | 0.08 | 2.3 | 3.4 | 2.7 | |
| 0010 | 11+57B | - | 12+98B | LT | - | 68 | 0.05 | 1.3 | 1.8 | 1.5 | |
| 0010 | UNDISTRIBUTED | | | | 10 | 55 | 0.05 | 1.1 | 1.5 | 2 | |
| | | | | TOTAL 0010 | 10 | 417 | 0.30 | 7.8 | 11.2 | 9.8 | |

Addendum No. 01
ID 1070-04-64
Revised Sheet 39
August 8, 2025

Addendum No. 01
ID 1070-04-64
Revised Sheet 41
August 8, 2025

3

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## TRAFFIC CONTROL SUMMARY

| CATEGORY | STATION | TO | STATION | STG | LOCATION | DURATION | DRUMS | 643.0300 TRAFFIC CONTROL DRUMS DAY | BARRICADES | 643.0420 TRAFFIC CONTROL BARRICADES TYPE III DAY | TYPE A | 643.0705 TRAFFIC CONTROL WARNING LIGHTS TYPE A DAY | TYPE C | 643.0715 TRAFFIC CONTROL WARNING LIGHTS TYPE C DAY | ARROW BOARDS | 643.0800 TRAFFIC CONTROL ARROW BOARDS DAY | SIGNS | 643.0900 TRAFFIC CONTROL SIGNS DAY | 643.0910 TRAFFIC CONTROL COVERING SIGNS TYPE I EACH | 643.0920 TRAFFIC CONTROL COVERING SIGNS TYPE II EACH | 643.1050 TRAFFIC CONTROL SIGNS PCMS DAY | 643.1205.S BASIC TRAFFIC QUEUE WARNING SYSTEM DAY | 643.4100 TRAFFIC CONTROL INTERIM LANE CLOSURE EACH | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0010 | 86+65 | - | 135+00 | 1A | IH 90 EB | 10 | 96 | 960 | 2 | 20 | 4 | 40 | 37 | 370 | 2 | 20 | 26 | 260 | - | - | 7 | 10 | - | MEDIAN LANE CLOSURE |
| 0010 | 122+00A | - | 167+30A | 1A | IH 90 WB | 10 | 91 | 910 | 3 | 30 | 6 | 60 | 33 | 330 | 2 | 20 | 28 | 280 | - | - | 7 | 10 | - | MEDIAN LANE CLOSURE |
| 0010 | PED DETOUR | | | 1A | BAINBRIDGE ST. | 10 | - | - | 4 | 40 | 4 | 40 | - | - | - | - | 10 | 100 | - | - | - | - | - | PED DETOUR |
| 0010 | WIDTH RESTRICTION | | | 1A | IH 90 | 10 | - | - | - | - | - | - | - | - | - | - | 30 | 300 | - | - | - | - | - | WIDTH |
| | | | | SUBTOTAL | | | | 1870 | | 90 | | 140 | | 700 | | 40 | | 940 | 0 | 0 | 14 | 20 | 0 | |
| STG 1B W/RAMPS CLOSURED | | | | | | | | | | | | | | | | | | | | | | | | |
| 0010 | 38+75 | - | 182+00 | 1B | IH 90 EB | 10 | 240 | 2400 | 11 | 110 | 22 | 220 | 64 | 640 | 2 | 20 | 47 | 470 | - | - | - | 10 | 1 | OUTSIDE LANE CLOSURE |
| 0010 | 57+00A | - | 208+25A | 1B | IH 90 WB | 10 | 180 | 1800 | 10 | 100 | 20 | 200 | 46 | 460 | 2 | 20 | 44 | 440 | - | - | - | 10 | 1 | OUTSIDE LANE CLOSURE |
| 0010 | OFF RAMP DETOUR | | | 1B | IH 90 EB | 10 | - | - | - | - | - | - | - | - | - | - | 30 | 300 | 1 | - | 3 | - | - | OFF RAMP DETOUR |
| 0010 | ON RAMP DETOUR | | | 1B | IH 90 WB | 10 | - | - | - | - | - | - | - | - | - | - | 50 | 500 | - | 4 | 3 | - | - | ON RAMP DETOUR |
| STG 1B W/ RAMPS OPEN | | | | | | | | | | | | | | | | | | | | | | | | |
| 0010 | 38+75 | - | 182+00 | 1B | IH 90 EB | 39 | 250 | 9750 | 8 | 312 | 16 | 624 | 72 | 2808 | 2 | 78 | 47 | 1833 | - | - | - | 39 | 1 | OUTSIDE LANE CLOSURE |
| 0010 | 57+00A | - | 208+25A | 1B | IH 90 WB | 39 | 260 | 10140 | 7 | 273 | 14 | 546 | 46 | 1794 | 2 | 78 | 44 | 1716 | - | - | - | 39 | 1 | OUTSIDE LANE CLOSURE |
| 0010 | PED DETOUR | | | 1B | BAINBRIDGE ST. | 49 | - | - | 4 | 196 | 4 | 196 | - | - | - | - | 10 | 490 | - | - | - | - | - | PED DETOUR |
| 0010 | WIDTH RESTRICTION | | | 1B | IH 90 | 49 | - | - | - | - | - | - | - | - | - | - | 30 | 1470 | - | - | - | - | - | WIDTH |
| | | | | SUBTOTAL | | | | 24090 | | 991 | | 1786 | | 5702 | | 196 | | 7219 | 1 | 4 | 6 | 98 | 4 | |
| 0010 | 38+75 | - | 182+00 | 2 | IH 90 EB | 54 | 203 | 10962 | 9 | 486 | 18 | 972 | 57 | 3078 | 2 | 108 | 45 | 2430 | - | - | - | 54 | 1 | MEDIAN LANE CLOSURE |
| 0010 | 57+00A | - | 209+25A | 2 | IH 90 WB | 54 | 206 | 11124 | 8 | 432 | 16 | 864 | 64 | 3456 | 2 | 108 | 44 | 2376 | - | - | - | 54 | 1 | MEDIAN LANE CLOSURE |
| 0010 | PED DETOUR | | | 2 | BAINBRIDGE ST. | 54 | - | - | 4 | 216 | 4 | 216 | - | - | - | - | 10 | 540 | - | - | - | - | - | PED DETOUR |
| 0010 | WIDTH RESTRICTION | | | 2 | IH 90 | 54 | - | - | - | - | - | - | - | - | - | - | 30 | 1620 | - | - | - | - | - | WIDTH |
| | | | | SUBTOTAL | | | | 22086 | | 1134 | | 2052 | | 6534 | | 216 | | 6966 | 0 | 0 | 0 | 108 | 2 | |
| 0010 | 38+75 | - | 182+00 | 3 | IH 90 EB | 1 | - | - | - | - | - | - | - | - | - | - | 8 | 8 | - | - | - | - | 1 | EDGELINE PAINTING |
| 0010 | 57+00A | - | 208+25A | 3 | IH 90 WB | 1 | - | - | - | - | - | - | - | - | - | - | 9 | 9 | - | - | - | - | 1 | EDGELINE PAINTING |
| | | | | SUBTOTAL | | | | 0 | | 0 | | 0 | | 0 | | 0 | | 17 | 0 | 0 | 0 | 0 | 2 | |
| | | | | | TOTAL 0010 | | | 48046 | | 2215 | | 3978 | | 12936 | | 452 | | 15142 | 1 | 4 | 20 | 226 | 8 | |

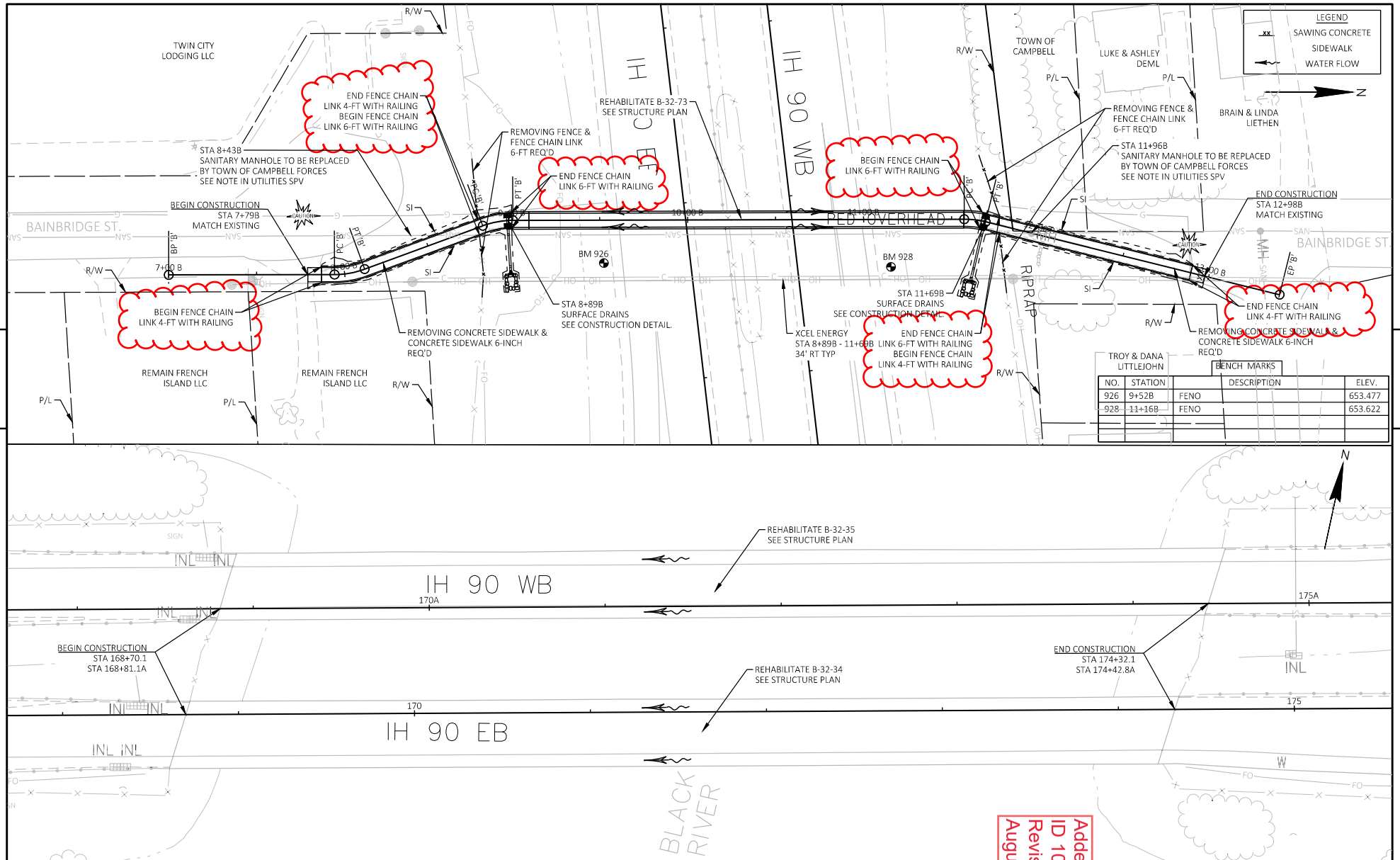
*NOTE: EACH SIGN WILL BE COVERED FOR 1 CYCLE

| PROJECT NO: 1070-04-64 | HWY: IH 90 | COUNTY: LA CROSSE | MISCELLANEOUS QUANTITIES | SHEET 41 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\10700434\SHEETSPLAN\033001_MQ.DWG
LAYOUT NAME - 05

PLOT DATE : 8/7/2025 2:15 PM PLOT BY : MECUM, BRANDYN W PLOT NAME : PLOT SCALE : 1" = 1'

WISDOT/CADDS SHEET 42




| PROJECT NO: 1070-04-64 | HWY: IH 90 | COUNTY: LA CROSSE | PLAN | SHEET 45 | E |
|---|---|---|---|---|---|

FILE NAME : N:\PDS\C3D\10700434\SHEETSPLAN\050201_PN.DWG
LAYOUT NAME - 02
PLOT DATE : 8/7/2025 2:35 PM
PLOT BY : MECUM, BRANDYN W
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 44

Addendum No. 01
ID 1070-04-64
Revised Sheet 45
August 8, 2025

## Proposal Schedule of Items



**Proposal ID:** 20250812001 **Project(s):** 1070-04-64

**Federal ID(s):** WISC 2025568

**SECTION:** 0001 Contract Items

**Alt Set ID:** **Alt Mbr ID:**

| Proposal Line Number | Item ID<br>Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|---|---|---|---|---|
| 0002 | 203.0220<br>Removing Structure (structure) 01. B-32-73 | 1.000<br>EACH | _____.____ | _____.____ |
| 0004 | 204.0120<br>Removing Asphaltic Surface Milling | 558.000<br>SY | _____.____ | _____.____ |
| 0006 | 204.0155<br>Removing Concrete Sidewalk | 243.000<br>SY | _____.____ | _____.____ |
| 0008 | 204.0170<br>Removing Fence | 140.000<br>LF | _____.____ | _____.____ |
| 0010 | 205.0100<br>Excavation Common | 89.000<br>CY | _____.____ | _____.____ |
| 0012 | 206.1001<br>Excavation for Structures Bridges (structure) 01. B-32-73 | 1.000<br>EACH | _____.____ | _____.____ |
| 0014 | 210.1500<br>Backfill Structure Type A | 40.000<br>TON | _____.____ | _____.____ |
| 0016 | 213.0100<br>Finishing Roadway (project) 01. 1070-04-64 | 1.000<br>EACH | _____.____ | _____.____ |
| 0018 | 305.0110<br>Base Aggregate Dense 3/4-Inch | 26.000<br>TON | _____.____ | _____.____ |
| 0020 | 305.0120<br>Base Aggregate Dense 1 1/4-Inch | 106.000<br>TON | _____.____ | _____.____ |
| 0022 | 455.0605<br>Tack Coat | 92.000<br>GAL | _____.____ | _____.____ |
| 0024 | 465.0125<br>Asphaltic Surface Temporary | 64.000<br>TON | _____.____ | _____.____ |
| 0026 | 465.0510<br>Asphaltic Rumble Strips, Shoulder Divided Roadway | 2,505.000<br>LF | _____.____ | _____.____ |
| 0028 | 502.0100<br>Concrete Masonry Bridges | 72.000<br>CY | _____.____ | _____.____ |
| 0030 | 502.3101<br>Expansion Device | 312.000<br>LF | _____.____ | _____.____ |

**Proposal ID:** 20250812001 **Project(s):** 1070-04-64

**Federal ID(s):** WISC 2025568

**SECTION:** 0001 Contract Items

**Alt Set ID:** **Alt Mbr ID:**

| Proposal Line Number | Item ID<br>Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|---|---|---|---|---|
| 0032 | 502.3200<br>Protective Surface Treatment | 9,503.000<br>SY | _____.____ | _____.____ |
| 0034 | 502.3210<br>Pigmented Surface Sealer | 40.000<br>SY | _____.____ | _____.____ |
| 0036 | 502.4110<br>Adhesive Anchors 1 1/4-inch | 8.000<br>EACH | _____.____ | _____.____ |
| 0038 | 502.4205<br>Adhesive Anchors No. 5 Bar | 412.000<br>EACH | _____.____ | _____.____ |
| 0040 | 505.0600<br>Bar Steel Reinforcement HS Coated Structures | 21,800.000<br>LB | _____.____ | _____.____ |
| 0042 | 505.0905<br>Bar Couplers No. 5 | 48.000<br>EACH | _____.____ | _____.____ |
| 0044 | 506.0605<br>Structural Steel HS | 27,572.000<br>LB | _____.____ | _____.____ |
| 0046 | 506.6000<br>Bearing Assemblies Expansion (structure) 01. B-32-73 | 4.000<br>EACH | _____.____ | _____.____ |
| 0048 | 506.7050.S<br>Removing Bearings (structure) 01. B-32-73 | 4.000<br>EACH | _____.____ | _____.____ |
| 0050 | 509.0301<br>Preparation Decks Type 1 | 60.000<br>SY | _____.____ | _____.____ |
| 0052 | 509.0302<br>Preparation Decks Type 2 | 24.000<br>SY | _____.____ | _____.____ |
| 0054 | 509.0500<br>Cleaning Decks | 8,904.000<br>SY | _____.____ | _____.____ |
| 0056 | 509.1000<br>Joint Repair | 136.000<br>SY | _____.____ | _____.____ |
| 0058 | 509.1500<br>Concrete Surface Repair | 500.000<br>SF | _____.____ | _____.____ |
| 0060 | 509.2000<br>Full-Depth Deck Repair | 4.000<br>SY | _____.____ | _____.____ |

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| Proposal Line Number | Item ID<br>Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|---|---|---|---|---|
| 0062 | 509.2500<br>Concrete Masonry Overlay Decks | 560.000<br>CY | _____.____ | _____.____ |
| 0066 | 516.0500<br>Rubberized Membrane Waterproofing | 8.000<br>SY | _____.____ | _____.____ |
| 0068 | 517.0901.S<br>Preparation and Coating of Top Flanges (structure) 01. B-32-73 | 1.000<br>EACH | _____.____ | _____.____ |
| 0070 | 517.1801.S<br>Structure Repainting Recycled Abrasive (structure) 01. B-32-34 | 1.000<br>EACH | _____.____ | _____.____ |
| 0072 | 517.1801.S<br>Structure Repainting Recycled Abrasive (structure) 02. B-32-35 | 1.000<br>EACH | _____.____ | _____.____ |
| 0074 | 517.1801.S<br>Structure Repainting Recycled Abrasive (structure) 03. B-32-46 | 1.000<br>EACH | _____.____ | _____.____ |
| 0076 | 517.1801.S<br>Structure Repainting Recycled Abrasive (structure) 04. B-32-47 | 1.000<br>EACH | _____.____ | _____.____ |
| 0078 | 517.1801.S<br>Structure Repainting Recycled Abrasive (structure) 05. B-32-73 | 1.000<br>EACH | _____.____ | _____.____ |
| 0080 | 517.4501.S<br>Negative Pressure Containment and Collection of Waste Materials (structure) 01. B-32-34 | 1.000<br>EACH | _____.____ | _____.____ |
| 0082 | 517.4501.S<br>Negative Pressure Containment and Collection of Waste Materials (structure) 02. B-32-35 | 1.000<br>EACH | _____.____ | _____.____ |
| 0084 | 517.4501.S<br>Negative Pressure Containment and Collection of Waste Materials (structure) 03. B-32-46 | 1.000<br>EACH | _____.____ | _____.____ |
| 0086 | 517.4501.S<br>Negative Pressure Containment and Collection of Waste Materials (structure) 04. B-32-47 | 1.000<br>EACH | _____.____ | _____.____ |

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**Federal ID(s):** WISC 2025568

**SECTION:** 0001 Contract Items

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|---|---|---|---|---|
| 0088 | 517.4501.S<br>Negative Pressure Containment and Collection of Waste Materials (structure) 05. B-32-73 | 1.000<br>EACH | _____.____ | _____.____ |
| 0090 | 517.6001.S<br>Portable Decontamination Facility | 5.000<br>EACH | _____.____ | _____.____ |
| 0092 | 521.1012<br>Apron Endwalls for Culvert Pipe Steel 12-Inch | 2.000<br>EACH | _____.____ | _____.____ |
| 0094 | 530.1112<br>Culvert Pipe Corrugated Polypropylene 12-Inch | 66.000<br>LF | _____.____ | _____.____ |
| 0096 | 601.0115<br>Concrete Curb Type G | 20.000<br>LF | _____.____ | _____.____ |
| 0098 | 602.0415<br>Concrete Sidewalk 6-Inch | 2,176.000<br>SF | _____.____ | _____.____ |
| 0100 | 603.8000<br>Concrete Barrier Temporary Precast Delivered | 6,160.000<br>LF | _____.____ | _____.____ |
| 0102 | 603.8125<br>Concrete Barrier Temporary Precast Installed | 11,280.000<br>LF | _____.____ | _____.____ |
| 0104 | 606.0200<br>Riprap Medium | 3.600<br>CY | _____.____ | _____.____ |
| 0106 | 611.0624<br>Inlet Covers Type H | 4.000<br>EACH | _____.____ | _____.____ |
| 0108 | 611.3230<br>Inlets 2x3-FT | 4.000<br>EACH | _____.____ | _____.____ |
| 0110 | 616.0206<br>Fence Chain Link 6-FT | 140.000<br>LF | _____.____ | _____.____ |
| 0112 | 618.0100<br>Maintenance and Repair of Haul Roads (project) 01. 1070-04-64 | 1.000<br>EACH | _____.____ | _____.____ |
| 0114 | 619.1000<br>Mobilization | 1.000<br>EACH | _____.____ | _____.____ |

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**Federal ID(s):** WISC 2025568

**SECTION:** 0001 Contract Items

**Alt Set ID:** **Alt Mbr ID:**

| Proposal Line Number | Item ID<br>Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|---|---|---|---|---|
| 0116 | 624.0100<br>Water | 2.000<br>MGAL | _____.____ | _____.____ |
| 0118 | 625.0100<br>Topsoil | 10.000<br>SY | _____.____ | _____.____ |
| 0120 | 628.1504<br>Silt Fence | 185.000<br>LF | _____.____ | _____.____ |
| 0122 | 628.1520<br>Silt Fence Maintenance | 185.000<br>LF | _____.____ | _____.____ |
| 0124 | 628.1905<br>Mobilizations Erosion Control | 3.000<br>EACH | _____.____ | _____.____ |
| 0126 | 628.1910<br>Mobilizations Emergency Erosion Control | 2.000<br>EACH | _____.____ | _____.____ |
| 0128 | 628.2002<br>Erosion Mat Class I Type A | 417.000<br>SY | _____.____ | _____.____ |
| 0130 | 628.7015<br>Inlet Protection Type C | 4.000<br>EACH | _____.____ | _____.____ |
| 0132 | 628.7504<br>Temporary Ditch Checks | 32.000<br>LF | _____.____ | _____.____ |
| 0134 | 629.0210<br>Fertilizer Type B | 0.300<br>CWT | _____.____ | _____.____ |
| 0136 | 630.0140<br>Seeding Mixture No. 40 | 7.800<br>LB | _____.____ | _____.____ |
| 0138 | 630.0200<br>Seeding Temporary | 11.200<br>LB | _____.____ | _____.____ |
| 0140 | 630.0500<br>Seed Water | 9.800<br>MGAL | _____.____ | _____.____ |
| 0142 | 633.5200<br>Markers Culvert End | 2.000<br>EACH | _____.____ | _____.____ |
| 0144 | 642.5001<br>Field Office Type B | 1.000<br>EACH | _____.____ | _____.____ |
| 0146 | 643.0300<br>Traffic Control Drums | 48,046.000<br>DAY | _____.____ | _____.____ |

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**Federal ID(s):** WISC 2025568

**SECTION:** 0001 Contract Items

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| Proposal Line Number | Item ID<br>Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|---|---|---|---|---|
| 0148 | 643.0420<br>Traffic Control Barricades Type III | 2,215.000<br>DAY | _____.____ | _____.____ |
| 0150 | 643.0705<br>Traffic Control Warning Lights Type A | 3,978.000<br>DAY | _____.____ | _____.____ |
| 0152 | 643.0715<br>Traffic Control Warning Lights Type C | 12,936.000<br>DAY | _____.____ | _____.____ |
| 0154 | 643.0800<br>Traffic Control Arrow Boards | 452.000<br>DAY | _____.____ | _____.____ |
| 0156 | 643.0900<br>Traffic Control Signs | 15,142.000<br>DAY | _____.____ | _____.____ |
| 0158 | 643.0910<br>Traffic Control Covering Signs Type I | 1.000<br>EACH | _____.____ | _____.____ |
| 0160 | 643.0920<br>Traffic Control Covering Signs Type II | 4.000<br>EACH | _____.____ | _____.____ |
| 0162 | 643.1050<br>Traffic Control Signs PCMS | 20.000<br>DAY | _____.____ | _____.____ |
| 0164 | 643.3180<br>Temporary Marking Line Removable Tape 6-Inch | 115,944.000<br>LF | _____.____ | _____.____ |
| 0166 | 643.3280<br>Temporary Marking Line Removable Tape 10-Inch | 8,200.000<br>LF | _____.____ | _____.____ |
| 0168 | 643.4100<br>Traffic Control Interim Lane Closure | 8.000<br>EACH | _____.____ | _____.____ |
| 0170 | 643.5000<br>Traffic Control | 1.000<br>EACH | _____.____ | _____.____ |
| 0172 | 645.0120<br>Geotextile Type HR | 17.000<br>SY | _____.____ | _____.____ |
| 0174 | 646.2025<br>Marking Line Grooved Black Epoxy 6-Inch | 1,274.000<br>LF | _____.____ | _____.____ |
| 0176 | 646.2040<br>Marking Line Grooved Wet Ref Epoxy 6-Inch | 32,654.000<br>LF | _____.____ | _____.____ |

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|---|---|---|---|---|
| 0178 | 646.4040<br>Marking Line Grooved Wet Ref Epoxy 10-Inch | 3,409.000<br>LF | _____.____ | _____.____ |
| 0180 | 646.9002<br>Marking Removal Line 6-Inch | 30,036.000<br>LF | _____.____ | _____.____ |
| 0182 | 646.9102<br>Marking Removal Line 10-Inch | 3,346.000<br>LF | _____.____ | _____.____ |
| 0184 | 650.5500<br>Construction Staking Curb Gutter and Curb & Gutter | 20.000<br>LF | _____.____ | _____.____ |
| 0186 | 650.6000<br>Construction Staking Pipe Culverts | 2.000<br>EACH | _____.____ | _____.____ |
| 0188 | 650.9500<br>Construction Staking Sidewalk (project) 01. 1070-04-64 | 1.000<br>EACH | _____.____ | _____.____ |
| 0190 | 650.9911<br>Construction Staking Supplemental Control (project) 01. 1070-04-64 | 1.000<br>EACH | _____.____ | _____.____ |
| 0192 | 650.9920<br>Construction Staking Slope Stakes | 263.000<br>LF | _____.____ | _____.____ |
| 0194 | 715.0502<br>Incentive Strength Concrete Structures | 1,000.000<br>DOL | 1.00000 | 1,000.00 |
| 0196 | 999.2000.S<br>Installing and Maintaining Bird Deterrent System (station) 01. 69+25 | 1.000<br>EACH | _____.____ | _____.____ |
| 0198 | 999.2000.S<br>Installing and Maintaining Bird Deterrent System (station) 02. 69+25A | 1.000<br>EACH | _____.____ | _____.____ |
| 0200 | 999.2000.S<br>Installing and Maintaining Bird Deterrent System (station) 03. 171+50 | 1.000<br>EACH | _____.____ | _____.____ |
| 0202 | 999.2000.S<br>Installing and Maintaining Bird Deterrent System (station) 04. 171+50A | 1.000<br>EACH | _____.____ | _____.____ |
| 0204 | 999.2000.S<br>Installing and Maintaining Bird Deterrent System (station) 05. 10+50B | 1.000<br>EACH | _____.____ | _____.____ |

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|---|---|---|---|---|
| 0206 | ASP.1T0A<br>On-the-Job Training Apprentice at $5.00/HR | 2,400.000<br>HRS | 5.00000 | 12,000.00 |
| 0208 | ASP.1T0G<br>On-the-Job Training Graduate at $5.00/HR | 3,200.000<br>HRS | 5.00000 | 16,000.00 |
| 0210 | SPV.0090<br>Special 01. Fence Chain Link 10-FT. B-32-73 | 530.000<br>LF | _____.____ | _____.____ |
| 0212 | SPV.0090<br>Special 02. Fill and Restore Existing Concrete Rumble Strips | 16,375.000<br>LF | _____.____ | _____.____ |
| 0214 | 643.1205.S<br>Basic Traffic Queue Warning System | 226.000<br>DAY | _____.____ | _____.____ |
| 0216 | SPV.0090<br>Special 03. Fence Chain Link 4-Ft With Railing | 411.000<br>LF | _____.____ | _____.____ |
| 0218 | SPV.0090<br>Special 04. Fence Chain Link 6-Ft With Railing | 61.000<br>LF | _____.____ | _____.____ |

**Section:** 0001 **Total:** _____.____

**Total Bid:** _____.____