



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

July 17, 2024

SUBJECT FAU Route 2911 (Michigan Avenue)
Project HBFP-RG6J(998)
Section FAU 2911 22 BJ
Cook County
Contract No. 62T49
Item No. 12, August 8, 2024 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised the Schedule of Prices
2. Revised the Table of Contents to the Special Provisions
3. Revised pages 5, 6, & 28 of the Special Provisions
4. Added pages 102 & 103 to the Special Provisions
5. Revised sheets 4-6, & 10-23 of the Plans

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

A handwritten signature in black ink, appearing to read "Jack A. Elston".

Jack A. Elston, P.E.
Bureau Chief, Design and Environment

MTS

TABLE OF CONTENTS

| | |
|--|----|
| LOCATION OF PROJECT | 1 |
| DESCRIPTION OF PROJECT | 1 |
| CLEAN AND RESEAL RELIEF JOINT | 2 |
| CLEANING BRIDGE SCUPPERS AND DOWNSPOUTS | 2 |
| CURB OR COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT..... | 3 |
| DRAINAGE SCUPPERS TO BE ADJUSTED..... | 4 |
| TEMPORARY CONSTRUCTION FENCE | 5 |
| | |
| WORK RESTRICTION..... | 7 |
| ENGINEER'S FIELD OFFICE TYPE A (D1)..... | 7 |
| FRICTION AGGREGATE (D1) | 7 |
| HOT-MIX ASPHALT BINDER AND SURFACE COURSE (D1) | 11 |
| HOT-MIX ASPHALT – MIXTURE DESIGN VERIFICATION AND PRODUCTION (D1)..... | 16 |
| PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE..... | 17 |
| STATUS OF UTILITIES (D1) | 18 |
| KEEPING THE EXPRESSWAY OPEN TO TRAFFIC (D1)..... | 22 |
| FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC (D1) | 24 |
| MAINTENANCE OF ROADWAYS (D1)..... | 24 |
| PUBLIC CONVENIENCE AND SAFETY (D1)..... | 25 |
| TEMPORARY INFORMATION SIGNING (D1)..... | 25 |
| TRAFFIC CONTROL PLAN (D1)..... | 26 |
| TRAFFIC CONTROL AND PROTECTION (ARTERIALS) (D1) | 28 |
| TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) (D1)..... | 29 |
| TRAFFIC CONTROL FOR WORK ZONE AREAS | 33 |
| SPEED DISPLAY TRAILER (D1) | 34 |
| DECK SLAB REPAIR..... | 35 |
| BRIDGE DECK LATEX CONCRETE OVERLAY..... | 41 |
| STRUCTURAL REPAIR OF CONCRETE | 52 |
| BAR SPLICERS, HEADED REINFORCEMENT | 63 |
| CEMENT, TYPE IL (BDE)..... | 64 |
| COMPENSABLE DELAY COSTS (BDE)..... | 64 |
| CONCRETE SEALER (BDE)..... | 68 |
| CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)..... | 68 |
| DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE) | 70 |
| HOT-MIX ASPHALT (BDE)..... | 80 |

| | |
|--|-----|
| PERFORMANCE GRADED ASPHALT BINDER (BDE)..... | 81 |
| PORTLAND CEMENT CONCRETE (BDE) | 86 |
| PREFORMED PLASTIC PAVEMENT MARKING (BDE) | 86 |
| REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE) | 87 |
| SHORT TERM AND TEMPORARY PAVEMENT MARKINGS (BDE)..... | 89 |
| SOURCE OF SUPPLY AND QUALITY REQUIREMENTS (BDE) | 92 |
| STEEL COST ADJUSTMENT (BDE)..... | 93 |
| SUBCONTRACTOR AND DBE PAYMENT REPORTING (BDE) | 96 |
| SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE) | 96 |
| SUBMISSION OF PAYROLL RECORDS (BDE)..... | 97 |
| TRAFFIC SPOTTERS (BDE)..... | 98 |
| VEHICLE AND EQUIPMENT WARNING LIGHTS (BDE) | 99 |
| WEEKLY DBE TRUCKING REPORTS (BDE)..... | 99 |
| WORK ZONE TRAFFIC CONTROL DEVICES (BDE) | 100 |
| WORKING DAYS (BDE)..... | 101 |
| TEMPORARY TRAFFIC SIGNAL TIMING (CITY OF CHICAGO)..... | 102 |

TEMPORARY CONSTRUCTION FENCE

Description: This work shall consist of erecting a temporary chain link fence, gates and accessories. This work shall follow the requirements set forth in Section 664 of the Standard Specifications. Temporary Construction Fence is required to secure construction site at project limits. The fence shall be a minimum of 6 feet in height and shall be attached or mounted securely, to prevent the fence from being moved or knocked over. The Resident Engineer shall approve all methods of attachment. Locations shall be as shown on the plans and/ or as directed by the Resident Engineer. The Resident Engineer may adjust Temporary Construction Fence locations as needed. Temporary Construction Fence that is determined by the Resident Engineer to be damaged, rendering it ineffective for its intended use, will be replaced by the Contractor immediately. No additional compensation will be provided for replacing damaged fence.

Method of Measurement: TEMPORARY CONSTRUCTION FENCE will be measured for payment in feet, along the top of the fence from center to center of end posts, including length occupied by gates.

Basis of Payment: This work will be paid for at the contract unit price per foot for TEMPORARY CONSTRUCTION FENCE, which includes all material, labor and equipment required to construct, mount/ attach, move and remove the fence, gates and associated hardware.

Revised 7/17/2024

This page intentionally left blank

Revised 7/17/2024

SPECIAL PROVISIONS:

Temporary Traffic Signal Timing (City of Chicago)

Keeping The Expressway Open to Traffic (D1)
Failure to Open Lanes to Traffic (D1)
Maintenance of Roadways (D1)
Public Convenience and Safety (D1)
Temporary Information Signing (D1)
Traffic Control and Protection (Arterials) (D1)
Traffic Control and Protection (Expressways) (D1)
Traffic Control for Work Zone Areas (D1)
Speed Display Trailer (D1)
Short Term and Temporary Pavement Markings (BDE)
Traffic Spotters (BDE)
Vehicle and Equipment Warning Lights (BDE)
Work Zone Traffic Control Devices (BDE)

TRAFFIC CONTROL AND PROTECTION (ARTERIALS) (D1)

Effective: February 1, 1996
Revised: March 1, 2011

Specific traffic control plan details and Special Provisions have been prepared for this contract. This work shall include all labor, materials, transportation, handling and incidental work necessary to furnish, install, maintain and remove all traffic control devices required as indicated in the plans and as approved by the Engineer.

When traffic is to be directed over a detour route, the Contractor shall furnish, erect, maintain and remove all applicable traffic control devices along the detour route according to the details shown in the plans.

Method of Measurement: All traffic control (except "Traffic Control and Protection (Expressways)" and temporary pavement markings) indicated on the traffic control plan details and specified in the Special Provisions will be measured for payment on a lump sum basis.

Basis of Payment: All traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION (SPECIAL).

Temporary pavement markings will be paid for separately unless shown on a Standard.

Revised 7/17/2024

TEMPORARY TRAFFIC SIGNAL TIMING (CITY OF CHICAGO)

Effective: May 20, 2024

Description: This item shall consist of coordination of and payment for work performed by the City of Chicago – Division of Electrical Operations and/ or Division of Traffic Safety related to engineering services in support of this contract. For the CDOT (Chicago Department of Transportation) maintained signals at intersections listed in this specification, CDOT will perform, where necessary, traffic signal timing adjustments during construction and after construction is completed. Maintenance of the traffic signals during construction will remain under CDOT's responsibility.

General: It shall be the Contractor's responsibility to arrange and coordinate all required signal services for intersections listed herein with CDOT in accordance with the timeframes and procedures described herein. All work to be performed by CDOT is subject to CDOT work schedules and availability.

The following tasks are associated with SIGNAL TIMING

- (a) The Contractor shall contact CDOT and schedule signal timing adjustments to be performed by CDOT based on temporary signal timing plans and/or field observations in order to enhance operation of the intersection while utilized by the detour. The Contractor shall contact CDOT a minimum of 4 weeks prior to the detour implementation. No extra compensation will be allowed for delays associated with late requests by the contractor. The contractor must retain records of CDOT's coordination. If all required approvals are obtained by the contractor for the detour implementation, the detour implementation will not be delayed if CDOT does not respond within 4 weeks regarding payment. The CDOT contact is

Arturo Rodriguez
CDOT Superintendent of Electrical Operations
arturo.rodriquez2@cityofchicago.org
O: 312-746-4063
M: 312-617-2452

- (b) The total estimated cost for temporary signal timing and associated engineering services for the duration of the modified traffic signal condition shall include all intersections listed below. Note that certain intersections may be counted multiple times if they are used for different routes. The Contractor will promptly submit payment within 30 calendar days to CDOT following receipt of the final invoice from CDOT. This payment shall be made using certified check and payment will occur at the City or it shall be paid via certified mail with receipt notification.

Added 7/17/2024

Total Estimated Cost for all Intersections Listed Herein: \$4,058.35

The Contract Administrative Fee for the Contractor shall follow Article 109.05 and is \$202.92

For bidding purposes, this item shall be estimated cost plus administration fee for total bid price of = \$4,261.27

Submit payment to:

City of Chicago
Department of Transportation (Finance)
2 N. LaSalle Street
Suite 1110
Chicago, IL 60602

Reference: IDOT Contract 62T49
DEO Traffic Signal Timing

- (c) CDOT will inform the contractor the final cost that must be paid to CDOT for this work. The Contractor shall secure invoices from CDOT for services provided by CDOT. These invoices shall be submitted to the Engineer as documentation before the Contractor reimbursement may be processed.
- (d) The estimated cost of the engineering services provided by CDOT may change based on field conditions encountered. If actual final costs provided by CDOT are higher than the original estimate included herein, the Contractor shall submit additional payment to CDOT as required and documented. Additional payment to CDOT shall not occur unless written approval is obtained by the Engineer.

Locations: The following intersections will be adjusted and maintained by CDOT as described in this specification.

1. 24th Pl and Michigan Ave
2. 25th St and Michigan Ave

Method of Measurement. Signal Timing will not be measured for payment. The contractor will be reimbursed to the exact amount of money billed by CDOT for its services.

Basis of Payment. SIGNAL TIMING shall be paid per LUMP SUM for costs invoiced by CDOT for all intersections requiring traffic signal timing modifications to the existing CDOT-maintained signals listed herein, which price shall be payment in full for performing all work described herein per listed intersection and restoration of the final timing for the traffic signal by the City.

Added 7/17/2024