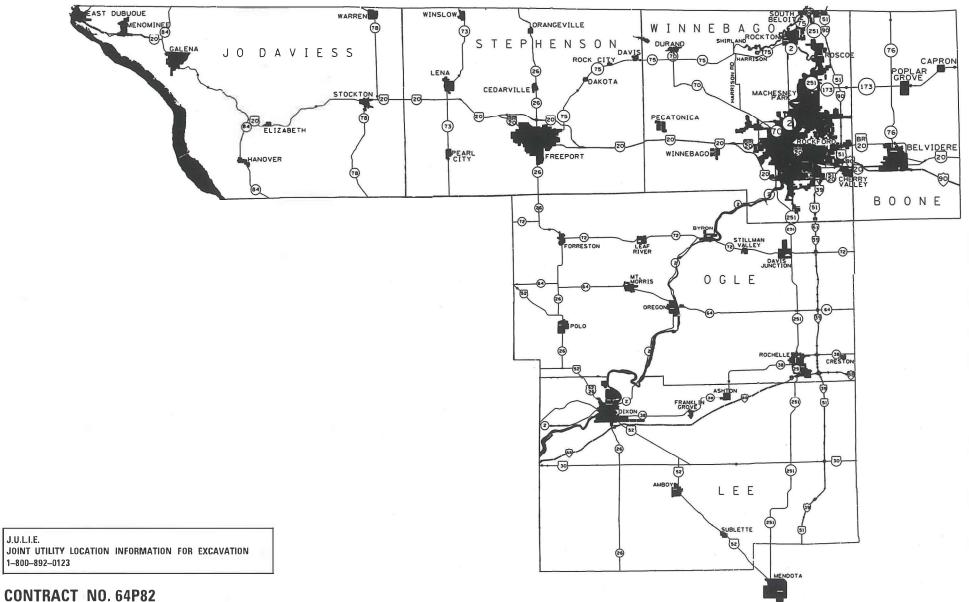
03-05-2021 LETTING ITEM 134

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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS**

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES SECTION D2 ELE (EAST) 2021 PROJECT VARIOUS COUNTIES C-92-028-21



••D2 ELE (EAST) 2021

CONTRACT NO. 64P82

D-92-022-21

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SUBMITTED 1) pcember 02 20 20

REGIONAL ENGINEER

January 29

January 29

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

VARIOUS ROUTES

SECTION D2 ELE (EAST) 2021

VARIOUS COUNTIES

REV. 1/28/21

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State Standards

701001-02	Off-Road Operations, 2L, 2W, More than 15' (4.5 m) Away		
701006-05	Off-Road Operations, 2L, 2W, 15' (4.5 m) to 24" (600 mm) from Pavement Edge		
701101-05	Off-Road Operations, Multilane, 15' (4.5 m) to 24" (600 mm) from Pavement Edge		
701106-02	Off-Road Operations, Multilane, More Than 15' (4.5 m) Away		
701201-05	Lane Closure, 2L, 2W, Day Only, for Speeds ≥ 45 MPH		
701206-05	Lane Closure, 2L, 2W, Night Only, for Speeds ≥ 45 MPH		
701301-04	Lane Closure, 2L, 2W, Short Time Operations		
701311-03	Lane Closure, 2L, 2W, Moving Operations – Day Only		
701400-10	Approach to Lane Closure, Freeway / Expressway		
701401-12	Lane Closure, Freeway / Expressway		
701406-12	Lane Closure, Freeway / Expressway, Day Operations Only		
701411-09 Lane Closure, Multilane, at Entrance or Exit Ramp, for Speeds ≥ 45 MPH			
701421-08	Lane Closure, Multilane, Day Operations Only, for Speeds ≥ 45 MPH to 55 MPH		
701422-10	Lane Closure, Multilane, for Speeds ≥ 45 MPH to 55 MPH		
701426-09 Lane Closure, Multilane, Intermittent or Moving Operations, for Speeds ≥ 45 MP			
701427-05 Lane Closure, Multilane, Intermittent or Moving Operations, for Speeds ≤ 40 MPH			
701428-01 Traffic Control Setup and Removal Freeway / Expressway			
701456-05	Partial Exit Ramp Closure, Freeway / Expressway		
701501-06	Urban Lane Closure, 2L, 2W, Undivided		
701502-09	Urban Lane Closure, 2L, 2W, Bi-Directional Left Turn Lane		
701601-09	Urban Lane Closure, Multilane, 1W or 2W with Non Traversable Median		
701606-10	Urban Single Lane Closure, Multilane, 2W with Mountable Median		
701701-10	Urban Lane Closure, Multilane Intersection		
701801-06	Sidewalk, Corner or Crosswalk Closure		
701901-08	Traffic Control Devices		

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Section D2 ELE (East) 2021
Various Counties
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Sheet 2 of 5

Various Routes
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Summary of Quantities

100% STATE

0021

Code No.	ltem	Unit	Total Quantity
XP000001	Journeyman Electrician	Hour	1400
XP000002	Apprentice Electrician	Hour	100
XP000003	Journeyman Electrician (weekday overtime rate)	Hour	20
XP000004	Journeyman Electrician (Saturday overtime rate)	Hour	20
XP000005	Journeyman Electrician (Sunday or Holiday overtime rate)	Hour	20
XP000006	Apprentice Electrician (weekday overtime rate)	Hour	20
XP000007	Apprentice Electrician (Saturday overtime rate)	Hour	20
XP000008	Apprentice Electrician (Sunday or Holiday overtime rate)	Hour	20
XP000009	Pick-up Truck	Hour	600
XP000010	Bucket Truck (Length less than 35 feet)	Hour	400
XP000011	Bucket Truck (Length 35 to 65 feet)	Hour	20
XP000017	Service Truck with Bucket	Hour	200
XP000019	Percent mark-up value	Lump Sum	1

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Various Routes Section D2 ELE (East) 2021 Various Counties Contract 64P82 Sheet 4 of 5

General Notes

The work is located on various routes in Lee, Ogle, Boone, Winnebago, Stephenson, and Jo Daviess counties all located within Region 2, District 2. The work included in this section consists of maintaining and repairing the electrical systems and all other work necessary to complete section.

The locations of the repair areas shall be determined by the engineer.

All work is to be replaced in kind or, as indicated on the contract plans or provisions.

Removal of damaged materials will include dismantling, loading, hauling, and disposal.

Any necessary traffic control will be provided by the contractor; appropriate standards are listed on Sheet No. 2. Traffic control shall not be paid for as separated pay items, but shall be considered a part of the contract.

The work site shall be left in a safe and orderly condition.

No material should be left on or near the roadway.

All excavated material, which includes digging or grading of any soil or fill material, with the exception of aggregate fills, must be left on, or incorporated within the IDOT right-of-way due to environmental documentation requirements.

Any work order may be cancelled at the engineer's discretion.

English units of measurement shall govern over and supersede any metric units in this contract. Where included, metric units are for information only.

Electronic files and/or electronic survey information including CADD files will not be available for this project to the contractor.

No overnight lane closures will be allowed, unless emergency conditions exist.

Various Routes Section D2 ELE (East) 2021 Various Counties Contract 64P82 Sheet 5 of 5

Any reference to a standard in these plans shall be interpreted to mean the edition as indicated by the subnumber shown in the list of standards or the copy included in these plans.

The contractor is advised that there may be presence of department-owned underground electrical cable within the limits of the proposed improvement. The contractor shall be responsible to locate these underground facilities; this work shall be included in the work order and shall be paid for as part of the work order. The department is not a member of the Joint Utility Locating Information for Excavators (JULIE) system.

All damage to department owned underground facilities, caused by the contractor shall be repaired to the satisfaction of the department at the contractor's expense. This shall include all temporary repairs required to keep the facility operational while material is being obtained to make permanent repairs. Splicing of electrical cable shall not be allowed. Electric cable shall be replaced from pole to pole or controller.

The contractor shall be responsible for protecting utility property from construction operations as outlined in Article 107.31 of the Standard Specifications, the J.U.L.I.E. number in 1-800-892-0123. A minimum of 48 hours advance notice is required.

The contractor shall be required to have electricians with IMSA Level II certification on staff to provide signal maintenance, and shall provide this information upon request.

When Work Orders involve accidents and an accident report has been filed, the payment for these types of Work Orders will be paid for by the Motorist Caused Highway Damage (MCHD) funds. These work orders shall not be paid for as part of this contract and could result in a later payment.