

PROPOSED ELECTRIC CONSTRUCTION
ALONG RT 59 (DUPAGE COUNTY)
BETWEEN AURORA RD. AND
FERRY RD. AT THE DUPAGE RIVER
IN THE CITY OF NAPERVILLE, STATE OF ILLINOIS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338/IL 59	2011-035-1	DUPAGE		
			CONTRACT 60P42	
FED.ROAD.DIST.NO.	ILLINOIS	FED. AID PROJECT		

GENERAL NOTES (CONTINUED)

- 17) THE CONTRACTOR SHALL PROVIDE TIME DURING CONSTRUCTION OPERATIONS FOR THE LANDSCAPER TO REMOVE, PRESERVE, AND REINSTALL ANY BUSH OR SHRUB. EVERGREENS, BUSHES, SHRUBS, VINES, AND SEEDINGS SHALL BE DUG UP WITH CARE, AVOIDING INJURY TO THE PLANTS OR LOSS OR DAMAGE OF THE ROOTS. IMMEDIATELY AFTER DIGGING, ROOTS SHALL BE PROTECTED AGAINST DRYING OUT AND FREEZING BY WRAPPING ROOT SYSTEM IN BURLAP, REMOVED VEGETATION SHALL BE PLACED IN TEMPORARY STORAGE EITHER ON SITE OR AT OTHER APPROVED LOCATIONS. IF LANDSCAPER IS UNABLE TO REUSE EXISTING VEGETATION, HE SHALL REPLACE WITH SAME SIZE AND SPECIES AT HIS OWN EXPENSE. COST OF THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE LANDSCAPING CONTRACT AND IS PART OF THE RESTORATION (PAY ITEM).
- 18) DURING CONSTRUCTION OPERATIONS, THE CONTRACTOR IS NOT ALLOWED TO PERMANENTLY STOCK PILE MATERIAL ON SITE. CONTRACTOR SHALL SUPPLY LIGHTED BARRICADES AROUND ALL STOCKPILES AND IS RESPONSIBLE FOR THE SECURITY OF ALL THE MATERIALS STORED OFF SITE.
- 19) ALL RESTORATION IS DIRECTED BY THE CITY OR COUNTY PERMIT WHICH THE CONTRACTOR IS REQUIRED TO OBTAIN PRIOR TO STARTING WORK. ALL REQUESTS REQUIRED BY THE CITY SHALL BE HONORED AND COMPLETED BY THE LANDSCAPER AT NO EXPENSE TO THE CITY. THE LANDSCAPE CONTRACTOR SHALL PERFORM ALL RESTORATION PER CITY OF NAPERVILLE SPECIFICATIONS. THE CONTRACTOR SHALL PERFORM ALL WORK TO THE MOST RESTRICTIVE REQUIREMENT OF THE GOVERNING BODIES. THIS IS PART OF THE RESTORATION PRICE (PAY ITEM). SEE 56270-1000, TRANSMISSION LINE LANDSCAPING OVERHEAD AND UNDER GROUND FOR PROJECT GENERAL REQUIREMENTS.
- 20) ALL IDENTIFIED OR SUSPECTED UNDERGROUND FACILITIES OR OBSTRUCTIONS SHALL BE LOCATED BY HAND DIGGING TO A DEPTH OF 8 FEET, WIDTH OF 4 FEET AND LENGTH OF 5 FEET AND IDENTIFIED BY NAME AND SIZE. THIS IS PART OF THE CONDUIT AND OR MANHOLE (PAY ITEMS).
- 21) WHEN REPAIRING, REPLACING, OR INSTALLING ITEMS, THE ITEMS SUPPLIED BY THE CONTRACTOR SHALL BE NEW AND NOT USED.

- 22) THE COST TO LOCATE SUPPORT, MOVE AND PROTECT THE UTILITIES (SHOWN ON THE DRAWINGS) SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO WORK.
- 23) ALL MATERIALS REMOVED DURING THE CONSTRUCTION OF THE PROJECT AND DESIGNATED ON THE PLANS OR BY THE CITY AS SALVAGED MATERIALS SHALL BE REMOVED, CLEANED, AND STACKED AT THE DESIGNATED CITY OF NAPERVILLE SITE. ALL UNUSED MATERIALS SHALL BE THE PROPERTY OF THE CITY.
- 24) ALL MATERIALS REMOVED BY THE CONTRACTOR, SUCH AS POLES, CONDUIT, HANDHOLES, MANHOLES, RISERS, EXCAVATED MATERIALS, WIRE, STEEL POLES, FOUNDATIONS, ANCHORS, GUYS, CROSS ARMS, INSULATOR GROUND WIRES, CONDUCTORS, AND HARDWARE AND DESIGNATED ON THE PLAN FOR REMOVAL SHALL BE REMOVED TO AN APPROPRIATE DUMP SITE FOR WASTE. DUMP TICKETS RECEIVED AND RETURNED TO THE CITY. ALL AREAS LEFT DAMAGED BY THE REMOVAL SHALL BE REPAIRED, REPLACED OR INSTALLED TO FINISHED GRADE. THIS PART OF THE WORK IS COVERED IN THE COST OF RESTORATION.
- 25) THE CITY OF NAPERVILLE DOES NOT GUARANTEE A SEQUENCE OF WORK OR AVAILABILITY OF THE WORK AREA OR QUANTITY OF WORK.
- 26) ALL WORK WILL OCCUR DURING ALL 4 SEASONS OF THE YEAR. THEREFORE, THERE SHALL BE NO COMPENSATION PAID BY THE CITY FOR SNOW, ICE, RAIN, WIND, OR HOT OR COLD WEATHER. IT IS ASSUMED THE CONTRACTOR HAS INCLUDED THESE ITEMS IN THE PRICING.
- 27) THIS WORK SHALL BE PREFORMED IN ACCORDANCE WITH SECTION 202 OF THE IDOT STANDARDS SPECIFICATIONS EXCEPT AS HEREIN. THE CONTRACTOR IS ADVISED THAT JOINTED, FISSURED ROCK, LARGE BOULDERS (12 INCHES OR LARGER) AND VERY TOUGH STRATIFIED ROCK/SHALE MAY EXISTS FROM 1'-0" TO 10'-0" BELOW GRADE AND SOLID ROCK MAY EXISTS FROM 10'-0" TO 20'-0" BELOW GRADE AND REQUIRES ADDITIONAL WORK AND IS INCLUDED IN THE COST OF INSTALLING THE DUCT BANK WORK OR HAND HOLE WORK, MANHOLE WORK, VAULT WORK OR RISER WORK. THE CONTRACTOR WILL EXCAVATE IN ROCK ACCORDING TO SECTION 502 OF THE STANDARD SPECIFICATIONS FOR ROCK EXCAVATION FOR STRUCTURES. THE BOTTOM OF THE TRENCH SHALL BE LINED WITH 2 INCHES OF FA-2 MATERIALS OR CA-6 MATERIALS TO FORM A BEDDING FOR THE DUCT PACKAGE AND IS INCIDENTAL TO THE COST.

SEE SPECIFICATION C30-1950 FOR HDD ROCK DEFINITION AND METHOD OF PAYMENT, IS COVERED BY SECTION 109.04 STANDARDS SPECIFICATIONS THIS PRICE SHALL BE FULL COMPESATION FOR FURNISHING ALL MATERIALS; FOR ALL PREPARATION, EXCAVATION AND DISPOSAL OF ROCK, AND FOR ALL LABOR, EQUIPMENT, TOOLS AND INCIDENTALS NECESSARY TO COMPLETE THE ITEM. DUMP TICKETS ARE REQUIRED.

- 28) THE CONTRACTOR SHALL COORDINATE AND PERFORM ALL WORK OR AS MUCH AS POSSIBLE USING TRAFFIC CONTROL AND LANE CLOSURES AS REQUIRED FOR THE BRIDGE WORK. ALL ELECTRICAL WORK REQUIRING A LANE CLOSURE OR TRAFFIC CONTROL SHALL ONLY BE ACCEPTED IF THE BRIDGE WORK IS NOT INVOLVED. THE CONTRACTOR TO INCLUDE THESE COSTS UNDER THE TRAFFIC CONTROL (PAY ITEM).

29) THE CONTRACTOR SHALL, DURING THE PROGRESS OF THE JOB, NOTE ANY AND ALL CHANGES OR DEVIATIONS FROM THE ORIGINAL DRAWING. THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A COPY OF ALL RECORDED DIMENSIONS AND ELEVATIONS. ALL MANHOLES, HAND HOLES VAULTS OR RISERS, BENDS AND FITTINGS, SHALL BE TIED TO A MINIMUM OF TWO PERMANENT VISIBLE POINTS (I.E. PROPERTY IRONS AND BUILDINGS). DEVIATIONS FROM CHANGES IN GRADE SHALL ALSO BE NOTED ON THE RECORD DRAWINGS.

- 30) WATER MAIN VALVES, INCLUDING TAP VALVES, ADJACENT TO AN EXISTING WATER MAIN, AND EXISTING WATER MAIN VALVES SHALL ONLY BE OPERATED BY THE CITY OF NAPERVILLE, DEPARTMENT OF PUBLIC UTILITIES CEE/CM DIVISION PERSONNEL WITH 48-HOURS NOTICE (MONDAY-FRIDAY) 630-420-4122.

- 31) THE CONTRACTOR PERFORMING THE ELECTRICAL WORK FOR THE CITY OF NAPERVILLE SHALL BE A QUALIFIED ELECTRICAL CONTRACTOR WITH NO LESS THAN SEVEN YEARS EXPERIENCE IN THE ELECTRICAL POWER DISTRIBUTION FIELD (34kv AND BELOW ELECTRICAL WORK).

THE CONTRACTOR SHALL PROVIDE AT LEAST FOUR REFERENCES. EACH REFERENCES MUST INCLUDE THE FOLLOWING:
A) CONTRACT NAME AND PHONE NUMBER.
B) SCOPE OF WORK.
C) CONTRACT DOLLAR AMOUNT FOR ELECTRICAL DUCT, MANHOLE AND SWITCH GEAR INSTALLATION WORK COMPLETED FOR EACH REFERENCE.

- 32) CONTRACTOR IS ADVISED THE AREA HAS PRESENTLY INSTALLED A 138kv SINGLE CIRCUIT STEEL POLE LINE THAT SHALL REMAIN ENERGIZED DURING THE ENTIRE PROJECT. CONTRACTOR SHALL OBSERVE ALL OSHA SAFETY REQUIREMENTS IN THE WORK AREA.

UTILITY CONTACTS:

CITY OF NAPERVILLE:

NDPU-	WATER AND WASTEWATER MR. PAT EYRE (630) 420-4122
NDPU-	ELECTRIC MRS. LUCY HYNES (630) 305-5375
NDPW-	PUBLIC WORKS MR. DAN VORREN (630) 548-2981
TED-	TRANSPORTATION, ENGINEERING & DEVELOPMENT BUSINESS GROUP MR. BILL NOVAK (630) 420-6704
<u>OTHER UTILITIES:</u>	
SBC AMERITECH AT&T-	MR. GREG LAWERANCE (630) 462-5846 MS. DONNA SZPYTEK (630) 941-4223
COMCAST-	MR. BOB SCHULTER (630) 600-6347
COMMONWEALTH EDISION-	MR. JOE STACHO OR TOM MUNAR (630) 424-5704
NICOR GAS-	MS. CONSTANCE LANE (630) 983-8676 X3830
WIDE OPEN WEST-	MR. TOM JEBENS (630) 536-3153 MR. JIM PIRTANO (630) 669-2707
DUPAGE COUNTY PERMIT ADMINISTRATOR-	MR. ROBERT KOLAR 421 N. COUNTY FARM RD. WHEATON, IL 60187 (630) 407-6900

PROJECT TITLE				ROUTE 59 ROAD IMPROVEMENTS			
PROJECT DESCRIPTION				GENERAL NOTES			
ENGINEER	BCC	DRAFTING DATE	5-11-12	MAP #	4211,4212,4223	SCALE	N.T.S.
GIS DESIGN BY	DL	DRAFTED BY	PSM	AT&T JOINT AGREEMENT #	N/A	PROJECT #	EU-12
CHECKED BY		APPROVED BY		CAD FILE	0060648001GN2.DWG	SHEET #	2 OF 63
Naperville				Department of Public Utilities Electric Division			
				WORK REQUEST # 60468			