# COMMITMENTS

No Commitments.

## **GENERAL NOTES**

# UTILITIES - LOCATION

The locations of existing telephone lines and ot field investigation and guaranteed. Unless ele cross sections are bas company. It shall be th location from the utili

## TREE REMOVAL - UTI

Tree removal may be their facilities outside coordinate any contrac eliminate conflicts and activities or incomplete

### TEMPORARY MATERIA

Incidental bituminous s crossings. Aggregate except during winter s

# ORDERING LENGTH CO

The Contractor shall co the box/pipe culverts, s ordering these items.

## STORM SEWER AND

**Foth** 

Strom sewer water m between the sewer an invert is less than 1.5

			CODE # PAY ITEM		UNIT QUAN	
			20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)		UNIT	24
MITMENTS	ENVIRONMENT	AL REVIEWS	20400100 BORROW EXCAVATION		CU YD	50
No	But and a star		20700110 POROUS GRANULAR EMBANKMENT		TON	214
Commitments.		e of any proposed borrow areas, use areas (temporary access run–arounds. etc.) and⁄or waste areas, the Contractor shall	20800150 TRENCH BACKFILL		CU YD	135
		ed environmental resource request surveys according to	21400100 GRADING AND SHAPING DITCHES		FOOT	1694
ERAL NOTES	•	of the Standard Specifications. These surveys are required in	25000210 SEEDING, CLASS 2A		ACRE	0.5
		epartment to conduct cultural and biological resource surveys	25000400 NITROGEN FERTILIZER NUTRIENT		POUND	39
ITIES – LOCATIONS/INFORMATION ON PLANS	for the propose	ad site.	25000500 PHOSPHORUS FERTILIZER NUTRIENT		POUND	39
			25000600 POTASSIUM FERTILIZER NUTRIENT		POUND	39
locations of existing water mains, gas mains, sewers, electric power l		aste materials being removed from the construction site the	25100105 MULCH, METHOD 1		ACRE	0.5
hone lines and other utilities as shown on the plans are based on c investigation and the best information available, but they are not		nmental resource surveys will need to be obtained and filed by Excess waste products removed from the construction site shall	25100630 EROSION CONTROL BLANKET		SQ YD	2071
inteed. Unless elevations are shown — all utility locations shown (		as required in Section 202.03 of the Standard Specifications.	28000300 TEMPORARY DITCH CHECKS		EACH	4
s sections are based on the approximate depth supplied by the utilit			28000400 PERIMETER EROSION BARRIER		FOOT	1565
any. It shall be the Contractor's responsibility to ascertain their exac	t Any protruding	metal bars shall be removed prior to the disposal of broken	28000500 INLET AND PIPE PROTECTION		EACH	17
on from the utility companies and by field inspection.	concrete at ap	proved disposal sites.	42300400 PORTLAND CEMENT CONCRETE DRIVEWAY 8 INCH		SQ YD	186
	<b></b>		42400100 PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH		SQ FT	9566
REMOVAL – UTILITY RELOCATION	The required e	nvironmental resource documentation shall include the following:	42400410 PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH		SQ FT	648
removal may be necessary prior to utility companies being able to r	elocate * RNF Form 2	2289 (Environmental Survey Request)	42400440 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH. SPECIAL		SQ FT	672
facilities outside the construction limits. The Contractor should		nap showing the size limits and location of the use area	4240040 FORTPARE CEMERT CONCRETE SIDEWACK ON ON, SPECIAL 42400800 DETECTABLE WARNINGS			
inate any contract tree removal activities with the utility companies		erty owner agreement form			SQ FT	24
nate conflicts and potential delays caused by utility tree removal	* Color photog	raphs depicting the use area	44212899 PAVEMENT PATCHING (FULL DEPTH)		SQ YD	8
ties or incomplete utility relocations.			48102100 AGGREGATE WEDGE SHOULDER, TYPE B		TON	51
NORADY MATERIAL DEGUIDEMENTE		Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.	50104600 CONCRETE RETAINING WALL REMOVAL		FOOT	11.6
ORARY MATERIAL REQUIREMENTS – UTILITY AND DRIVEWAY CRO	ussings obtain the requ		50105210 REMOVE EXISTING CULVERTS		FOOT	157
ental bituminous surface shall be used for all temporary side road	GRADING & S	GRADING & SHAPING DITCHES\EMBANKMENT UTILIZATION\BORROW EXCAVATION	50900805 PEDESTRIAN RAILING		FOOT	266
ings. Aggregate surface course may be used for all driveway crossi			542D0217 PIPE CULVERTS, CLASS D, TYPE 1 12"		FOOT	250
t during winter shutdown in accordance with Article 107.09.	The earthwork	balance assumes a 25% shrinkage factor. The area of Porous	542D0220 PIPE CULVERTS, CLASS D, TYPE 1 15"		FOOT	21
	Granular Embar	nkment has been removed from the calculation.	54215547 METAL END SECTIONS 12"		EACH	8
RING LENGTH CONFIRMATION - DRAINAGE ITEMS		= 327.5  cy  F = 264  cy	54215550 METAL END SECTIONS 15"		EACH	1
Contractor shall consult with the Engineer in regard to the exact leng		ls are to be utilized first. In the event additional materials 0 cy of borrow material has been provided by the Contract.	550A0050 STORM SEWERS, CLASS A, TYPE 1 12"		FOOT	430
ox/pipe culverts, storm sewers, and/or pipe drains required prior to	iui vi are requireu, si	o cy of borrow material has been provided by the contract.	550B0020 STORM SEWERS, CLASS B, TYPE 1 6"		FOOT	10
ing these items.			55100500 STORM SEWER REMOVAL 12"		FOOT	
			56109210 WATER VALVES TO BE ADJUSTED		EACH	
M SEWER AND WATER MAIN SEPARATION						
			★ 56400300 FIRE HYDRANTS TO BE ADJUSTED		EACH	
sewer water main is to be used at locations where lateral separat			60100915 PIPE DRAINS 6"		FOOT	48
een the sewer and water main is less than 10 ft. (3.0 m) and the w ; is less than 1.5 ft. (0.45 m) above the storm sewer crown.	aler mann		60107600 PIPE UNDERDRAINS 4"		FOOT	44
TO TOTA MAIN THE IN LOTAL MILE STATING STATING STATING STATING STATING			60108100 PIPE UNDERDRAINS 4" (SPECIAL)		FOOT	6
			60218400 MANHOLES, TYPE A, 4-DIAMETER, TYPE 1 FRAME, CLOSED L		EACH	7
			60220230 MANHOLES, TYPE A, 4-DIAMETER, WITH SPECIAL FRAME AN	ID GRATE	EACH	1
			60238700 INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE		EACH	8
			67100100 MOBILIZATION		LSUM	1
			70103700 TRAFFIC CONTROL COMPLETE		LSUM	1
			72000100 SIGN PANEL - TYPE 1		SQ FT	8
			72800100 TELESCOPING STEEL SIGN SUPPORT			
			72800100 TELESCOPING STEEL SIGN SUPPORT 728001130 PAINT PAVEMENT MARKING - LINE 6"		FOOT	30
			78001130 PAINT PAVEMENT MARKING - LINE 5 78001180 PAINT PAVEMENT MARKING - LINE 24"		FOOT	260
					FOOT	41
			X0322468 GAS VALVE TO BE ADJUSTED		EACH	1
			XX002804 STORM SEWERS, PVC 12" (SPECIAL)		FOOT	23
			XX003653 SPECIAL STRUCTURE SP-1		EACH	1
USER NAME = cx1 DESIGNED -	REVISED - REVISED -	STATE OF ILLINOIS	XX003653 SPECIAL STRUCTURE SP-1	F.A. SECTION RTE. 08-00000-00-SW		1 FOTAL SH HEETS N