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## GENERAL NOTES

- 1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, WILMINGTON AND CHANNAHON TOWNSHIPS.
- 3. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 4. THE RESIDENT ENGINEER SHALL CONTACT MRS. REGINA COOPER, IDOT'S AREA TRAFFIC FIELD ENGINEER, VIA EMAIL AT REGINA.COOPER@ILLINOIS.GOV OR AT (847) 705-4153 A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKING.
- 5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847)705-4151 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 7. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- PRIOR TO EMBANKMENT PLACEMENT, ALL VEGETATION, LOOSE MATERIAL, AND UNSTABLE MATERIAL SHOUL BE REMOVED TO DEPTH ENCOUNTERED AND REPLACED WITH SUITABLE EMBANKMENT MATERIAL. ANY EMBANKMENT WIDENING ON EXISTING SLOPES SHOULD BE BENCHED IN ACCORDANCE WITH ARTICLE 205.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 9. SAW CUTTING OF PAVEMENT, SHOULDERS SHALL BE FULL DEPTH AND SHALL RESULT IN A CLEAN, STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED AS PART OF THE ITEM BEING REMOVED.
- 10. THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTOR\$\frac{1}{32}\text{ S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW(BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION II.G.1 AND 2 OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

## **EROSION CONTROL NOTES**

- I. ALL ESC MEASURES WILL BE MAINTAINED IN ACCORDANCE WITH THE IDOT EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION AND IDOT'S BEST MANAGEMENT PRACTICES - MAINTENANCE GUIDE: (HTTP://WWW.IDOT.ILLINOIS.GOV/TRANSPORTATION-SYSTEM/ENVIRONMENT/EROSION-AND-SEDIMENT-CONTROL).
- THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.
- 3. THE CONTRACTOR SHALL CHECK ALL ESC MEASURES WEEKLY AND AFTER EACH RAINFALL, 0.5 INCHES OR GREATER IN A 24-HOUR PERIOD, OR EQUIVALENT SNOWFALL. ADDITIONALLY, DURING WINTER MONTHS, ALL MEASURES SHOULD BE CHECKED BY THE CONTRACTOR AFTER EACH SIGNIFICANT SNOWMELT.
- 4. THE CONTRACTOR SHOULD PROVIDE TO THE RE A PLAN TO ENSURE THAT A STABILIZED FLOW LINE WILL BE PROVIDED DURING STORM SEWER CONSTRUCTION. THE USE OF A STABILIZED FLOW LINE BETWEEN INSTALLED STORM SEWER AND OPEN DISTURBANCE WILL REDUCE THE POTENTIAL FOR THE OFFSITE DISCHARGE OF SEDIMENT-BEARING WATERS, ESPECIALLY WHEN RAIN IS FORECASTED, SO THAT FLOW WILL NOT ERODE. LACK OF APPROVED PLAN OR FAILURE TO COMPLY WILL RESULT IN AN ESC DEFICIENCY DEDUCTION.
- 5. ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER, SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCIDENTAL.

- 6. TEMPORARY OR PERMANENT STABILIZATION SHALL BE INITIATED IMMEDIATELY UPON COMPLETION OF DISTURBANCE OR IF THE WORK AREA IS TO BE LEFT UNDISTURBED FOR 14 DAYS OR MORE.
- UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
- 8. EROSION CONTROL ITEMS ARE CONSIDERED TO BE A HIGH PRIORITY ON THIS CONTRACT. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE RE.
- 9. "WETLANDS NO INTRUSION" SIGNAGE SHOULD ALSO BE PROVIDED AT THE BOUNDARY OF ALL UN-IMPACTED WETLANDS AND/OR WOUS. THE CONTRACTOR CAN BORROW THE SIGNS FROM THE BUREAU OF MAINTENANCE. INCLUDE TEMPORARY FENCING AND WETLAND SIGNAGE WITHIN THE EROSION AND SEDIMENT CONTROL STRATEGY.

SCALE:



REV. 7-23-2018

COUNTY

WILL

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CONTRACT NO. 62G46

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX	OF SHE	F.A.I RTE.	SECT	ION						
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	SI INANA	RY OF QUANTITIES		CONSTRUCTION TYPE CODE 0044						SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE 0044						
SUMMANT OF QUANTITIES			URBAN	0044						SUMMAR	RT OF QUANTITIES	1	URBAN	0044							
CODE NO		ITEM	UNIT	URBAN TOTAL QUANTITIES	10% STATE					CODE NO		ITEM	UNIT	URBAN TOTAL QUANTITIES	10% STATE						
20200100	EARTH EXCAVAT	ION	CU YD	3435	3435					63200400	CABLE ROAD G	UARD REMOVAL	FOOT	3190	3190						
20201200	REMOVAL AND D	ISPOSAL OF UNSUITABLE	CU YD	2562	2562					64200116	SHOULDER RUM	BLE STRIPS, 16 INCH	FOOT	9603	9603						
21001000	GEOTECHNICAL STABILIZATION	FABRIC FOR GROUND	CU YD	2562	2562					64300450		UATORS (NON-REDIRECTIVE),	EACH	4	4						
	STABILIZATION										TEST LEVEL 3										
21101505	TOPSOIL EXCAV	ATION AND PLACEMENT	CU YD	3162	3162					64401300	HIGH TENSION TERMINALS	CABLE MEDIAN BARRIER	EACH	4	4						
25000210	SEEDING, CLAS	S 2A	ACRE	0. 75	0.75					67100100	MOBILIZATION		L SUM	1	1						
25100630	EROSION CONTR	OL BLANKET	SQ YD	3560	3560					70200100		RK ZONE LIGHTING	L SUM	1	1						
										70300904	······································	KING TAPE, TYPE IV 4"	F00T	19198	19198	31					
28000500	INLET AND PIP	E PROTECTION	EACH	2	2			1		70300905	PAVEMENT MAR	KING TAPE, TYPE IV 5"	FOOT	2400	2400	<u> </u>					
30300001	AGGREGATE SUB	GRADE IMPROVEMENT	CU YD	1370	1370					70400100	TEMPORARY CO	NCRETE BARRIER	FOOT	7362.5	7362.5						
30300112	AGGREGATE SUB	GRADE IMPROVEMENT 12"	SO YD	13706	13706					70400200	RELOCATE TEM	PORARY CONCRETE BARRIER	FOOT	1625	1625						
35501328	HOT-MIX ASPHA	LT BASE COURSE, 11"	SO YD	13706	13706					70600250		UATORS, TEMPORARY (NON-	EACH	4	4						
40600290	BITUMINOUS MA	TERIALS (TACK COAT)	POUND	6168	6168						REDIRECTIVE)	, TEST LEVEL 3									
									*	* 78008210 POLYUREA PAVEMENT MARKING TYPE I - LINE 4" FOOT					19198						
40603340	HOT-MIX ASPHA	LT SURFACE COURSE, MIX	TON	1540	1540					h											
44004250	PAVED SHOULDE	R REMOVAL	SQ YD	2913	2913					78008220	POLYUREA PAV	EMENT MARKING TYPE I - LINE 5	" F00T	2400	2400						
									*	78100300	REPLACEMENT	REFLECTOR	EACH	60	60						
54213663 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18" EACH		EACH	4	4																	
EE040300	STORY SEWERS	CLASS A TURE O 10"	5007	125	105				k	78200011	BARRIER WALL	REFLECTORS, TYPE C	EACH	560	560						
550A0380 STORM SEWERS, CLASS A, TYPE 2 18" FOOT		1001	125	125					x0325201	SHOULDER RUM	BLE STRIP REMOVAL	SO YD	1423	1423							
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		SUMMARY OF QUANTITIES		CONSTRUCTION TYPE CO			CODE 0044	044 SUMMARY OF QUANTITIES						CONSTRUCTION TYPE CODE						
		SOMMANT OF GUARTITIES		URBAN TOTAL DUANTITIES	0044 90% FED					JOWNAIN	1 OF COMMITTEE		TOTAL							
	CODE NO	ITEM	INIT Q	DUANTITIES	10% STATE				CODE NO		ITEM	UNIT	QUANTITIES							
	X0327980	PAVEMENT MARKING REMOVAL - WATER S	O FT	5002	5002															
		BLASTING																		
	X7011015	TRAFFIC CONTROL AND PROTECTION	SUM	1	1															
		(EXPRESSWAYS)																		
	X7015005	CHANGEABLE MESSAGE SIGN CA	L DA	120	120															
	x7030005	TEMPORARY PAVEMENT MARKING REMOVAL S	O FT	8996	8996															
	Z0013798	CONSTRUCTION LAYOUT	SUM	1	1															
	Z0028415	GEOTECHNICAL REINFORCEMENT S	O YD	560	560															
*	Z0054400	ROCK FILL C	U YD	235	235															
	Z0065765	SLOTTED DRAIN 18" WITH VARIABLE SLOT	оот	1630	1630															
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			J YD	360	360	3														
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*	66900450	SPECIAL WASTE PLANS AND REPORTS L	SUM	1	1	3														
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		SOIL DISPOSAL ANALYSIS E	ACH	1	1	3														
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