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06-14-2019 LETTING ITEM 095

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

D-95-028-19





STATE OF ELLINOIS DEPARTMENT OF TRANSPORTATION

BMITTED 03/22 20 19

LOCATION OF SECTION INDICATED THUS: -

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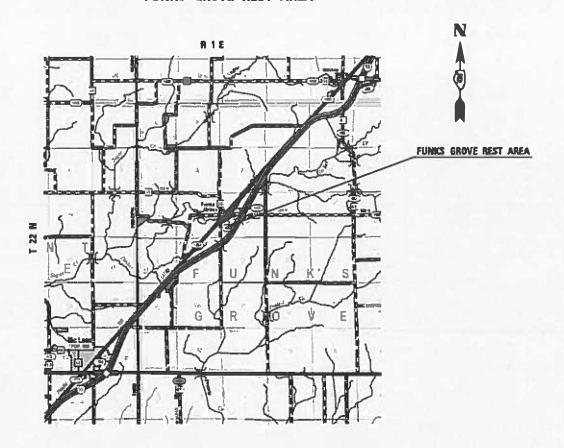
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

PROPOSED HIGHWAY PLANS

ROUTE FAI-55 (1-55)
SECTION FUNKS GROVE RA TREE REM 2019-1
REST AREA IMPROVEMENT
MCLEAN COUNTY

C-95-033-19 FUNKS GROVE REST AREA



FOR INDEX OF SHEETS, SEE SHEET NO. 2 FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 3



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL HOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED,

J.U.L.I.E.
JOINT UTRITY LOCATION INFORMATION FOR EXCAVATORS
1-800-492-0123
OR 811 TOWNSHIP - FUNKS GROVE

PROJECT ENGINEER: JASON STULTS
DESIGNERS: XINYU SUN, BRANDON SCHULTZ
PHONE NUMBER: (217)—466—4181
CONTRACT NO. 70D79

INDEX OF SHEETS

SHEET NO.

DESCRIPTION

COVER SHEET

INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES

SUMMARY OF QUANTITIES

SCHEDULE OF QUANTITIES

LOCATION MAP

PLAN SHEET

HIGHWAY STANDARDS

STANDARD

000001-07 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006 DECIMAL OF AN INCH AND OF A FOOT
280001-07 TEMPORARY EROSION CONTROL SYSTEMS
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
701901-08 TRAFFIC CONTROL DEVICES

GENERAL NOTES

G.N.-100A

ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR.

G.N.-201

TREES THAT INTERFERE WITH THE CONSTRUCTION OPERATIONS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER. ANY TREE DUE TO ITS LOCATION AND DEEMED SUITABLE FOR SAVING BY THE ENGINEER SHALL BE PROTECTED DURING CLEARING AND SUBSEQUENT CONSTRUCTION OPERATIONS.

G.N.-250C-SPL

TEMPORARY EROSION CONTROL SEEDING IS INCLUDED IN THIS CONTRACT TO SEED DISTURBED EARTH DURING TIME PERIODS WHEN PERMANENT SEEDING IS NOT ALLOWED. SOME OR ALL OF THE TEMPORARY EROSION CONTROL SEEDING WILL BE DELETED IF IT IS POSSIBLE TO PLACE PERMANENT SEEDING ON EARTH AT THE TIME OF THEIR COMPLETION.

NO COMMITMENTS

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

D5 FUNKS GROVE RA TREE REM 2019-1

SUMMARY OF QUANTITIES

LOCATION OF WORK:

SCALE:

FUNDING BREAKOUT:

F.A.I 55 MCLEAN 100% STATE RURAL 0031

CONSTRUCTION TYPE CODE:

TOTAL <u>UNIT</u> QUANTITY

CODE NO	ITEM	UNIT	TOTAL QUANTITY	QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	2.25	2.25
25000110	SEEDING, CLASS 1A	ACRE	2.25	2.25
25000310	SEEDING, CLASS 4	ACRE	1.50	1.50
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	203	203
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	203	203
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	203	203
				1.50
25100105	MULCH METHOD 1	ACRE	1.50	1.50
25100115	MULCH METHOD 2	ACRE	2.25	2.25
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	900	900
28000400	PERIMETER EROSION BARRIER	FOOT	1,157.0	1,157.0
28000500	INLET AND PIPE PROTECTION	EACH	2.0	2.0
20000000	INCL. MICH. II ET MOTECHION	LACH	2.0	2.0
67100100	MOBILIZATION	L SUM	1.0	1.0
Z0064600	SELECTIVE CLEARING	ACRE	1.50	1.50

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATI	E 01	F ILLINOIS
DEPARTMENT	OF	TRANSPORTATION

								F.A.I. RTE.	SEC ⁻	ΓΙΟΝ		COUNTY	TOTAL SHEETS	SHEET NO.
	SU	MIMA	ARY	OF QU	ANTITIES			55	1	ŧ		MCLEAN	6	3
												CONTRACT	Γ NO. 70	D79
SHEET	1	OF	1	SHEETS	STA.	TO	STA.			ILLINOIS	EED ΔI	D PROJECT		

SCHEDULE OF QUANTITIES

A									
*	_	_	**	**	**	***			
TREE REMOVAL,	SEEDING, CLASS 1A	MULCH METHOD 2	NITROGEN FERTILIZER	PHOSPHORUS	POTASSIUM FERTILIZER	TEMPORARY EROSION			
ACRES	SEEDING, CLASS IA	WIOLCH WIETHOD 2	NUTRIENT	FERTILIZER NUTRIENT	NUTRIENT	CONTROL SEEDING			
20100500	25000110	25100115	25000400	25000500	25000600	28000250			
ACRE	ACRE	ACRE	POUND	POUND	POUND	POUND			
2.25	2.25	2.25	203	203	203	900			

* Area is calculated by using CAD's 'Measure Area' and Flood method

** Fertilizer Nutient has an applicatiopn rate of 90 lbs/acre

*** Temporary Erosion Control Seeding has an application rate of 100 lbs/acre and 4 applications

PERIMETER EROSION BARRIER							
28000400							
FROM	TO	FOOT					
1	2	550.0					
2	3	51.0					
3	4)	556.0					
	PROJECT TOTAL	1157 0					

INLET AND PIPE PROTECTION				
2800	0500			
LOCATION	EACH			
38+24.62	1.0			
45+34.94	1.0			
PROJECT TOTAL	2.0			

В						
*	*	*				
SELECTIVE CLEARING	SEEDING, CLASS 4	MULCH METHOD 1				
Z0064600	25000310	25100105				
ACRE	ACRE	ACRE				
1.50	1.50	1.50				

* Area is calculated by using CAD's 'Measure Area' and Flood method

USER NAME = piersonbr	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 / in.	CHECKED -	REVISED -	
PLOT DATE = 3/22/2019	DATE -	REVISED -	

STATE OF	ILLINOIS
DEPARTMENT OF T	TRANSPORTATION

	F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCHEDULE OF QUANTITIES	55	*	MCLEAN	6	4
			CONTRACT	NO. 70	D79
SHEET 1 OF 1 SHEETS STA. TO STA.		TILINOIS EED A	ID PROJECT	-	



MODEL: \$MODELNAME\$

DEP

REVISED -

REVISED

DRAWN

CHECKED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

 LOCATION MAP
 F.A.I. RTE. SECTION 55
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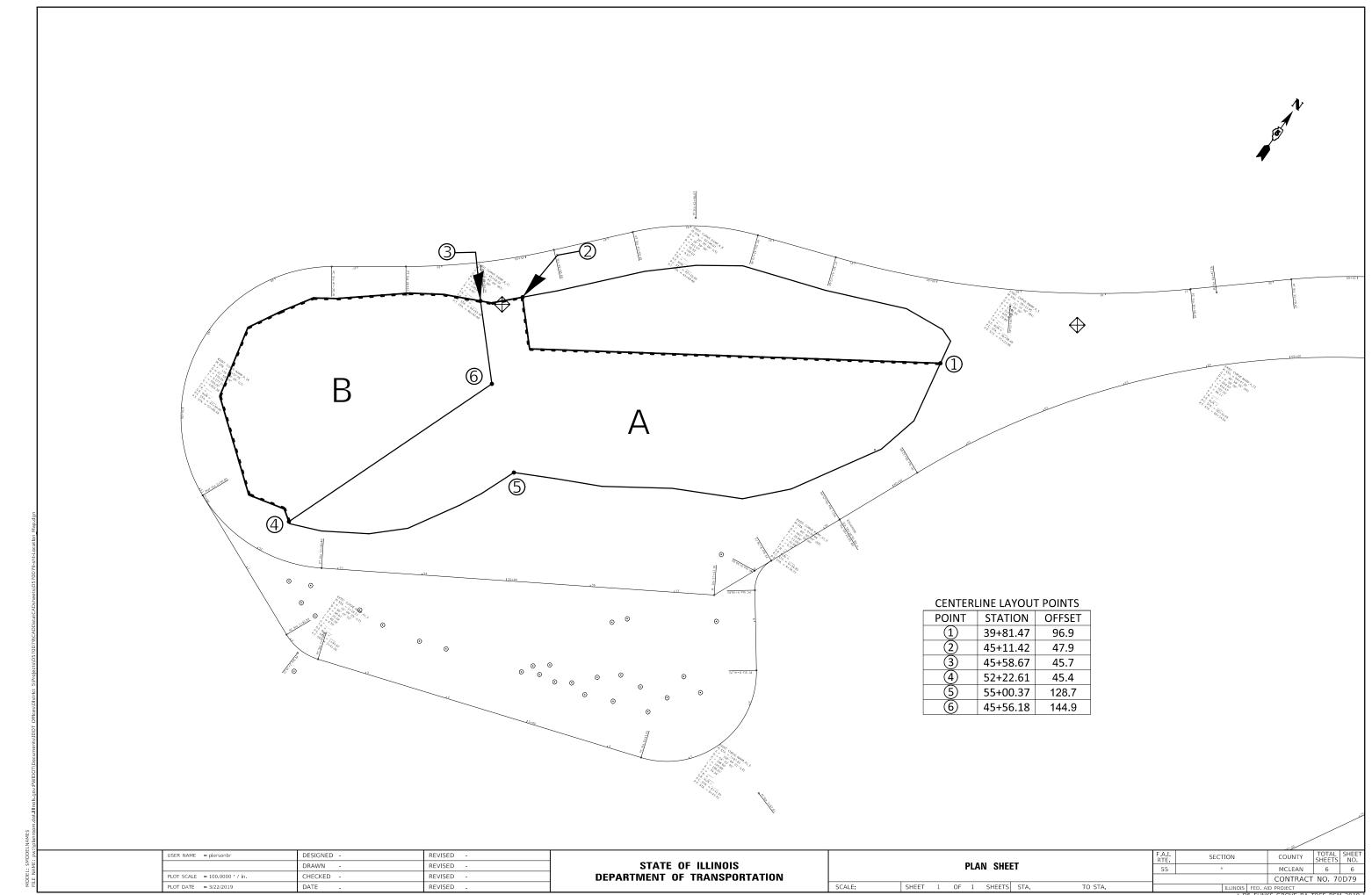
 SHEET 1 OF 1 SHEETS STA. TO STA.
 TO STA.
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CONTRACT NO. 70D79

ILLINOIS FED. AID PROJECT

* D5 FUNKS GROVE RA TREE REM 2019-1

MCLEAN



D5 FUNKS GROVE RA TREE REM 2