

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	15	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
D-7 WETLAND MITIGATION - 1				

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2002; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF WETLAND MITIGATION WHICH INCLUDED THE CONSTRUCTION OF AN EARTH BERM, AN AGGREGATE DITCH CHECK, PERENNIAL PLANTS AND TREE PLANTING, SEEDING AND OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

THE PROPOSED PROJECT IS LOCATED NORTH OF THE WABASH RIVER OVERFLOW ADJACENT TO IL ROUTE 33, 0.25 MILE NORTH OF FORD AVENUE IN EFFINGHAM, IN EFFINGHAM COUNTY.

THE CONTRACTOR SHALL CONTACT J.U.L.I.E. PRIOR TO ANY EXCAVATION TO HAVE ANY PUBLIC AND PRIVATE UTILITIES LOCATED.

ALL DISTURBANCES TO THIS SITE WILL BE KEPT TO A MINIMUM.

TEMPORARY EROSION CONTROL SEEDING AT A LOW APPLICATION RATE OF 40 LBS PER ACRE SHALL BE COMPLETED ONLY ON DISTURBED AREAS WITHIN THE SITE TO GIVE MINIMAL GROUND COVER.

THERE ARE TWO EXISTING WETLAND SITES ON THE PROJECT. THE EXISTING WETLAND VEGETATIONS SHALL NOT BE DISTURBED OUTSIDE THE CONSTRUCTION LIMITS OF THE PROJECT. THE CONTRACTOR SHALL BE REQUIRED TO PROTECT THESE AREAS. NO EQUIPMENT WILL BE ALLOWED IN THESE AREAS. IF THE CONTRACTOR FAILS TO KEEP HIS/HER WORKERS FROM ABIDING BY THIS REQUIREMENT, THE RESIDENT ENGINEER WILL DETERMINE AND DEDUCT DAMAGES OF \$2000 PER OCCURRENCE FROM THE FINAL PLAN QUANTITY. TWO WEEK NOTICE WILL BE REQUIRED TO SCHEDULE STAKING OF THE WETLAND AREAS SHOWN ON THE PLANS. THESE AREAS WILL BE STAKED WITH THE ASSISTANCE OF THE ENVIRONMENTAL TECHNICIAN, EUGENE BECCUE (217)342-8249. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE NUMBER OF LATHES PRIOR TO THE SCHEDULED STAKING OF THE WETLANDS. THE TEMPORARY FENCE SHALL BE ERECTED AT THE STAKED LOCATIONS. THIS WORK WILL BE PAID FOR AS TEMPORARY FENCE, PER FOOT AT THE CONTRACT UNIT PRICE. A BUFFER ZONE NEXT TO THE WETLANDS IS SHOWN ON THE PLANS. CONSTRUCTION IN THIS AREA SHALL BE KEPT TO A MINIMUM.

THERE ARE TREES WHICH ARE MARKED ON THE PLANS TO BE SAVED AND PROTECTED. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THESE TREE AND THEIR ROOT SYSTEMS FROM DAMAGE. THE CONTRACTOR SHALL ERECT TEMPORARY FENCE AROUND THESE TREES. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR TEMPORARY FENCE.

ALL PLANTING MATERIALS SHALL BE SUPPLIED FROM A NURSERY SPECIALIZING IN MATERIAL FOR HABITAT RESTORATION. THE 3 GALLON CONTAINER GROWN TREES SHALL BE A MINIMUM OF 4 FEET IN HEIGHT. THE TREES WILL BE PLANTED ON A GRID SYSTEM OF 25' CENTERS TO AID IN THE MOWING AND MONITORING OF THE PLANT MATERIAL. THE RESIDENT ENGINEER IN COORDINATION WITH THE DISTRICT ENVIRONMENTAL TECHNICIAN, EUGENE BECCUE WILL STAKE LOCATION OF THE TREE PLANTINGS. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE NUMBER OF LATHES TWO WEEKS PRIOR TO THE SCHEDULED TREE PLANTING.

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	Y077	
				URBAN 100% STATE	
20101000	TEMPORARY FENCE	FOOT	1212	1212	
20200100	EARTH EXCAVATION	CU YD	505	505	
25002024	SEEDING, CLASS 4B (MODIFIED)	ACRE	4.6	4.6	
25100115	MULCH, METHOD 2	ACRE	4.6	4.6	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	460	460	
28000300	TEMPORARY DITCH CHECKS	EACH	6	6	
28000400	PERIMETER EROSION BARRIER	FOOT	150	150	
28500200	PRECAST BLOCK REVETMENT MAT	SQ YD	33	33	
67100100	MOBILIZATION	L SUM	1	1	
A2C021G3	TREE, CARYA LACINOSA (SHELLBARK HICKORY), CONTAINER GROWN, 3-GALLON	EACH	17	17	
A2C022G3	TREE, CARYA ILINOENSIS (PECAN), CONTAINER GROWN, 3-GALLON	EACH	17	17	
A2C040G3	TREE, PLATANUS OCCIDENTALIS (SYCAMORE), CONTAINER GROWN, 3-GALLON	EACH	17	17	
A2C050G3	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 3-GALLON	EACH	17	17	
A2C060G3	TREE, QUERCUS PALUSTRIS (PIN OAK), CONTAINER GROWN, 3-GALLON	EACH	17	17	
K0026700	TREE CARE	EACH	85	85	
K0026720	TREE INTERMEDIATE AND SHRUB WATERING	UNIT	85	85	
K0038000	PERENNIAL PLANTS, WETLAND EMERGENT TYPE	UNIT	1.7	1.7	
K1005884	TREE TRUNK PREDATOR PROTECTION	EACH	85	85	
X0322856	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	3.24	3.24	
X2010510	CLEARING AND GRUBBING	L SUM	1	1	
X2503000	MAINTENANCE MOWING	ACRE	6.8	6.8	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES AND SUMMARY OF QUANTITIES

SCALE: VERT. DATE
HORIZ. CHECKED BY