CODE NO.	ITEM	CONSTRUCTION CODE 0011		
,		UNIT		
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT		
20200100	EARTH EXCAVATION	CU YD	535	
20300100	CHANNEL EXCAVATION	CU YD	660	
20700110	POROUS GRANULAR EMBANKMENT	TON	450	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1870	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	160	
28000305	TEMPORARY DITCH CHECKS	FOOT	70	
28000400	PERIMETER EROSION BARRIER	FOOT	1150	
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	860	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	795	
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	
50200100	STRUCTURE EXCAVATION	CU YD	300	
50201101	COFFERDAM (TYPE 1) (LOCATION - 1)	EACH	1	
50201102	COFFERDAM (TYPE 1) (LOCATION - 2)	EACH	1	
50300225	CONCRETE STRUCTURES	CU YD	42.8	
50300280	CONCRETE ENCASEMENT	CUYD	14.8	
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQFT	2400	
50800105	REINFORCEMENT BARS	POUND	4300	
50900205	STEEL RAILING, TYPE S1	FOOT	257	
51201400	FURNISHING STEEL PILES HP10X42	FOOT	336	
51202305	DRIVING PILES	FOOT	160	
51500100	NAME PLATES	EACH	2	
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	4	

<sup>^</sup> SEE SPECIAL PROVISIONS

	CODE NO.	ITEM		CONSTRUCTION CODE 0011		
			UNIT	TOTAL		
*	63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH .	2		
	67100100	MOBILIZATION	L SUM	1		
*	78200410	GUARDRAIL MARKERS, TYPE A	EACH	2		
*	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	. 8.		
۸	LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	2		
٨	X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	8.0		
۸	X5401209	PRECAST CONCRETE BOX CULVERTS 12'X 9' (SPECIAL)	FOOT	52		
Λ	Z0065000	SETTING PILES IN ROCK	EACH	8		

<sup>^</sup> SEE SPECIAL PROVISIONS

## **GENERAL NOTES**

- 1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2012," THESE PLANS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
- 2. ALL CLEARING AND GRUBBING, FENCE REMOVAL AND REMOVAL OF EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION. THE REMOVAL OF THE EXISTING BITUMINOUS SURFACE WILL BE PAID FOR AS EARTH EXCAVATION. ALL BITUMINOUS MATERIAL SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR IN A METHOD APPROVED BY THE ENGINEER. PROPOSED DISPOSAL OF BITUMINOUS MATERIAL SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 3. THE LOCATION OF EXISTING GAS MAINS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THE LOCATIONS ARE NOT GUARANTEED. IT SHALL BE BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERT AIN THEIR EXACT LOCATION FROM THE INDIVIDUAL COMPANIES AND BY FIELD INSPECTION.
- 4. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR ÖTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- 5. THE REVISION NUMBER INDICATED FOR THE STANDARDS LISTED IN THE INDEX OF SHEETS SHALL BE USED IN THE CONSTRUCTION OF THIS SECTION.
- 6. TREES WITHIN THE RIGHT-OF-WAY AND TEMPORARY CONSTRUCTION EASEMENT WHICH INTERFERE WITH CONSTRUCTION SHALL BE REMOVED ONLY AT THE DIRECTION OF THE ENGINEER.
- 7. THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT.
- 8. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

AGGREGATE SURFACE COURSE, TYPE B 2.05 TON/CU YD

STONE DUMPED RIPRAP, CLASS A4 1.75 TON/CU YD

POROUS GRANULAR EMBANKMENT 2.05 TON/CU YD

TEMPORARY EROSION CONTROL SEEDING 100 POUNDS/ACRE

9. THE AREA TO BE SEEDED SHALL CONSIST OF ALL EARTH SURFACES WITHIN THE RIGHT OF WAY OR AS DIRECTED BY THE ENGINEER SEEDING, CLASS 2 (SPECIAL) = 0.8 ACRES

File NAME = 110266-sht-summory.dgn USER NAME =	DESIGNED - A.S.L.	REVISED -		SUMMARY OF QUANTITIES AND GENERAL NOTES MALECKI ROAD		SECTION	COUNTY TOTAL SHEET NO.
HAMPTON, LENZINI AND RENWICK, INC.	DRAWN - D.T.M.	REVISED -	STATE OF ILLINOIS			09-06122-00-BR	JEFFERSON 37 2
3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703  PLOT SCALE =	CHECKED - S.W.M.	REVISED -	JEFFERSON COUNTY HIGHWAY DEPARTMENT	MALEGRI NOAD		IGTON ROAD DISTRICT	CONTRACT NO. 99471
ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959  PLOT DATE = 2/23/2012	DATE - 02/23/12	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED.	AID PROJECT BROS-0081(063)

<sup>\*</sup> SPECIALTY ITEMS