SUMMARY OF QUANTITIES

80% FED.
20% STATE.
NEW SN-027-2552

	PAY CODE	DESCRIPTION	UNIT	CONSTRUCTION TYPE CODE X028-2A
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	58
	20101100	TREE TRUNK PROTECTION	EACH	5
	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	5
	20200100	EARTH EXCAVATION	CU YD	1,180
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	43
	20400800	FURNISHED EXCAVATION	CU YD	815
	20700220	POROUS GRANULAR EMBANKMENT	CU YD	559
	20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	47
*	25000300	SEEDING, CLASS 3	ACRE	0.60
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	53
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	53
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	53
	25100630	EROSION CONTROL BLANKET	SQ YD	2,970
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	60
	28000300	TEMPORARY DITCH CHECKS	EACH	10
	28000400	PERIMETER EROSION BARRIER	FOOT	42
	28000500	INLET AND PIPE PROTECTION	EACH	2
	28100107	STONE RIPRAP, CLASS A4	SQ YD	105
	28200200	FILTER FABRIC	SQ YD	105
	31100910	SUB-BASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	144
	35501326	HOT-MIX ASPHALT BASE COURSE, 10 1/2"	SQ YD	130
	40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	48
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	250
	40600300	AGGREGATE (PRIME COAT)	TON	7
	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	1
	40600525	LEVELING BINDER (HAND METHOD), N50	TON	1.6
	40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	132
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	320
	40600990	TEMPORARY RAMP	SQ YD	26
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	264
	44000100	PAVEMENT REMOVAL	SQ YD	122
	48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	31
	48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	804
	50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
	50105200	REMOVE EXISTING CULVERTS	EACH	2
	50200100	STRUCTURE EXCAVATION	CU YD	652
	50800105	REINFORCEMENT BARS	POUND	15,530
	50800515	BAR SPLICERS	EACH	72

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	PAY CODE	DESCRIPTION	UNIT	CONSTRUCTION TYPE CODE X028-2A
	51205200	TEMPORARY SHEET PILING	SQ FT	952
	51500100	NAME PLATES	EACH	1
	54003000	CONCRETE BOX CULVERTS	CU YD	65.1
	542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	56
	54213450	END SECTIONS 15"	EACH	4
*	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	562.5
*	63000025	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES	FOOT	50
*	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4
	63200310	GUARDRAIL REMOVAL	FOOT	376
	66411900	TEMPORARY FENCE	FOOT	357
	66500105	WOVEN WIRE FENCE, 4'	FOOT	357
	66502300	WOVEN WIRE FENCE REMOVAL	FOOT	295
	66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	12
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6
	67100100	MOBILIZATION	L SUM	1
	70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1
	70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
	70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
	70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1
	70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	11
	70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	2,044
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1,760
	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	220
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	722
	70400100	TEMPORARY CONCRETE BARRIER	FOOT	253
	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	253
*	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1,760
*	78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	220
*	78200405	GUARDRAIL MARKERS	EACH	33
*	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
	Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2
	Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2

* SPECIALTY ITEM

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.T. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
DUM. NOTES
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED DB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES
		DRAWN NS/RM	REVISED -		
	PLOT SCALE = $SCALE$	CHECKED AS	REVISED -		SCALE: NONE SHEET NO. 1 OF SHEETS STA. TO STA.
	PLOT DATE = $DATE$	DATE MARCH 2009	REVISED -		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
697	(17)I	FORD	29	3
		CONTRACT NO. 66874		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		