TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2015	STP-NH/HSIP-60(28)	3
		06009-3222-94 06009-8222-14	

Rev. 03-06-15: Corrected note (5), (S2), (S3) & (S5)

MEIGS CO. SR-58 ESTIMATED ROADWAY QUANTITIES

	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
(1)-	303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	640
(2)-	403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	37
(3)(4)(5)-	411-01.10	ACS MIX(PG64-22) GRADING D	TON	5669
(6)-	415-01.02	COLD PLANING BITUMINOUS PAVEMENT	S.Y.	89,597
	712-01	TRAFFIC CONTROL	LS	0.9
(7)-	712-06	SIGNS (CONSTRUCTION)	S.F.	856
	712-08.03	ARROW BOARD (TYPE C)	EACH	1
	713-16.01	CHANGEABLE MESSAGE SIGN UNIT	EACH	1
(8)-	716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	L.M.	27.5
	717-01	MOBILIZATION	LS	0.9

FOOTNOTES

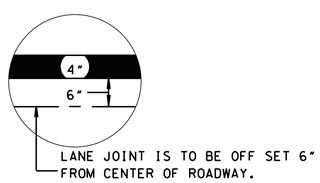
(1) ALL COST ASSOCIATED WITH CLIPPING SHOULDER.
(2) INCLUDES 0.4 TON FOR SIDE ROADS
(3) INCLUDES 62 TON FOR SIDE ROADS
(4) SEE SPECIAL PROVISION 411C FOR RIDEABILITY.
(5) A MATERIAL TRANSFER DEVICE (MTD) IS TO BE USED ON ALL MIXES. SEE SPECIAL PRIVISION 407G, ALL COST SHALL BE INCLUDED IN THE UNIT PRICE FOR THIS BID ITEM.
(6) THIS MATERIAL TO BECOME THE PROPERTY OF THE CONTRACTOR.
(7) SEE THE CONSTRUCTION SIGN TABULATION BLOCK FOR DETAILS.
(8) FOR TRAFFIC CONTROL AS DIRECTED BY THE TDOT PROJECT SUPERVISOR.

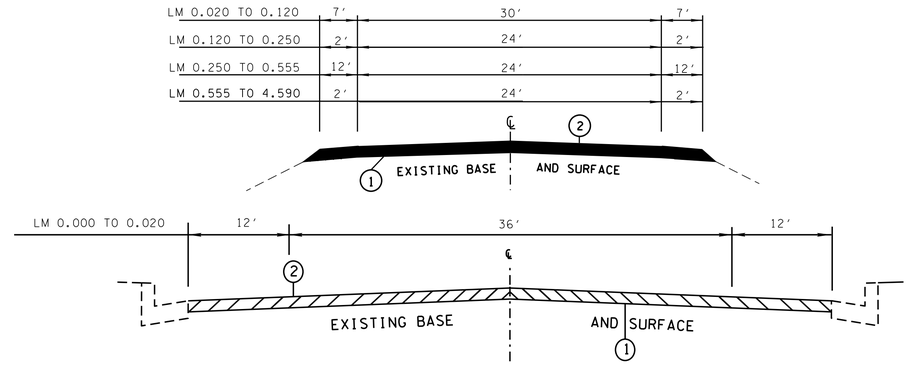
MEIGS CO.-SR-58 ESTIMATED SAFETY QUANTITIES

	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
	411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	L.M.	7.3
(S1)(S4)-	716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	EACH	323
(S5)-	716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	EACH	208
(S3)(S4)-	716-02.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	LM	5.1
(S2)(S4)-	716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	S.Y.	34
(S2)(S4)-	716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	264
(S2)(S4)-	716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	1
	716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	L.M.	9.2

FOOTNOTES

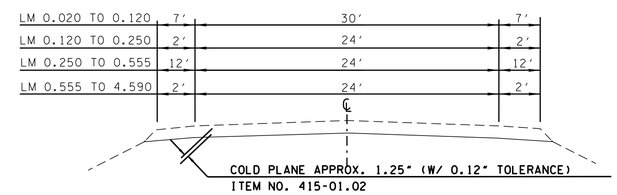
(S1) THE COST OF REMOVING EXISTING PAVEMENT MARKERS WILL BE INCLUDED IN THE UNIT COST FOR NEW PAVEMENT MARKERS.
(S2) THE CONTRACTOR MAY ELECT TO SUBSTITUTE PREFORMED PLASTIC FOR THERMOPLASTIC. THE SAME UNIT PRICE SHALL BE PAID FOR PREFORMED PLASTIC.
(S3) FOR PERMANENT PAVEMENT MARKING ONLY.
(S4) QUANTITY TO BE PLACED AS DIRECTED BY THE TDOT PROJECT SUPERVISOR.
(S5) QUANTITY INCLUDES 208 MARKERS FOR SHOULDER CHANNELIZATION. SEE STD. DWG. T-M-8 FOR DETAILS.



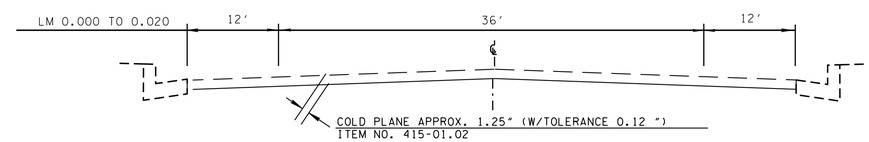


TYPICAL PAVING SECTIONS

PROPOSED PAVEMENT SCHEDULE
(1) TACK COAT (TC) @ (0.10 GAL./S.Y.) ITEM 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)
(2) BITUMINOUS SURFACE @ 1.25"± THICK (APPROX. 132.5 LBS./S.Y.) ITEM 411-01.10 ACS MIX (PG64-22) GRADING "D"



COLD PLANE DETAIL



COLD PLANING DETAILS

TABULATED SIGNS (CONSTRUCTION) 712-06

QUANTITY	M.U.T.C.D. NO.	DESCRIPTION	SIZE IN	SIZE X IN	ITEM NO. 712-06 S.F.
1	G20-1	ROAD WORK NEXT 5 MILES	48	24	8
12	G20-2	END ROAD WORK	48	24	96
1	W3-4	BE PREPARED TO STOP	48	48	16
24	W8-11	UNEVEN LANES	48	48	384
12	W20-1	ROAD WORK AHEAD	48	48	192
2	W20-1	ROAD WORK 1 MILE	48	48	32
2	W20-1	ROAD WORK 1/2 MILE	48	48	32
2	W20-1	ROAD WORK 1000 FT	48	48	32
1	W20-4	ONE LANE ROAD AHEAD	48	48	16
1	W20-7a	FLAGGER	48	48	16
1	TN-64	GROOVED PAVEMENT	48	48	16
1	W21-2	FRESH OIL	48	48	16
		TOTAL			856

SEE FIGURE 6F-1 OF FIGURES SHOWN IN CURRENT M.U.T.C.D. THIS CONSTRUCTION SIGNING IS TO BE CONSTRUCTED AS A MINIMUM. OTHER SIGNS AS DIRECTED BY THE ENGINEER MAY BE REQUIRED DURING DIFFERENT PHASES.

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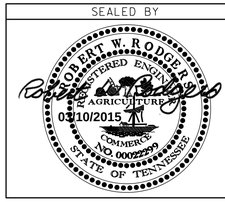

MEIGS COUNTY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED QUANTITIES & DETAILS

09-MAR-2015 15:01
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