VOID

DATE$$ $USER$	TIME$$	PRF $$PENTABLE$$	DGN	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
				GA	STP00-1267-00(008)	32	969

TEMPORARY EROSION CONTROL

ITEM	UNIT	QUANTITY
TEMPORARY GRASSING	AC	20
MULCH	TN	500
CONSTRUCTION EXITS	EA	13
CONSTRUCT AND REMOVE SILT CON GATE, TP 3	EA	99
CONSTRUCT AND REMOVE STONE FILTER BERM	LF	500
CONSTRUCT AND REMOVE TEMPORARY PIPE SLOPE DRAIN	LF	3489
CONSTRUCT AND REMOVE TEMP SED BARRIER OR BALED STRAW	LF	300
CONSTRUCT AND REMOVE RIP RAP CHECK DAMS, STONE PLAIN RIP RAP/SAND BAGS	EA	634
MAINTENANCE OF SEDIMENT BARRIER- BAILED STRAW	LF	150
MAINTENANCE OF FILTER BERM	LF	500
CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	306
CONSTRUCT AND REMOVE ROCK FILTER DAM	EA	3
MAINTENANCE OF ROCK FILTER DAM	EA	3
MAINTENANCE OF TEMPORARY SILT FENCE TYPE A	LF	23150
MAINTENANCE OF TEMPORARY SILT FENCE TYPE C	LF	10981
MAINTENANCE OF CHECK DAMS - ALL TYPES	LF	3905
MAINTENANCE OF SILT CONTROL GATE TP 3	EA	99
MAINTENANCE OF CONSTRUCTION EXIT	EA	13
MAINTENANCE OF INLET SEDIMENT TRAP	EA	306
WATER QUALITY MONITORING & SAMPLING	EA	2
WATER QUALITY INSPECTIONS	MOS	42
TEMPORARY SILT FENCE, TYPE A	LF	46300
TEMPORARY SILT FENCE, TYPE C	LF	21962

PERMANENT EROSION CONTROL

ITEM	UNIT	QUANTITY
PERMANENT GRASSING	AC	40
AGRICULTURAL LIME	TN	100
FERTILIZER MIXED GRADE	TN	30
FERTILIZER NITROGEN CONTENT	LBS	1600
TURF REINF MAT-1	SY	1500
TURF REINF MAT-5	SY	1700
EROSION CONTROL MAT, SLOPES	SY	24900
SOD	SY	17900

CONSTRUCT, MAINT & REMOVE DETOUR DRAINAGE STRUCTURE NO.*

	STUCTURE NUMBER AND LOCATION	INCLUDES:	STAGE	QUANTITY
1	MARS HILL RD STA 210+27, 7.7'LT	GDOT STD 9031S	1.2	LUMP
2	MARS HILL RD STA 229+52, 44.4'LT	GDOT STD 1120 (18 IN)	1.2	LUMP
3	MARS HILL RD STA 247+00, 42.8'LT	GDOT STD 1120 (24 IN), 9 LF OF 24 IN PIPE	1.2	LUMP
4	MARS HILL RD STA 304+90, 28.5'RT	GDOT STD 9031U, 23 LF OF 24 IN PIPE	1.2	LUMP
5	DARBER CREEK STA 51+06.77, 65.8' RT	TEMP HEADWALL	1.2	LUMP
6	DARBER CREEK DR STA 50+84, 9.0'RT	GDOT STD 1019A, 4 LF ADDL DEPTH, 41 LF OF 60 IN PIPE	1.2	LUMP
7	MARS HILL RD STA 344+96, 8.0'RT	GDOT STD 1019A, 4 LF ADDL DEPTH	1.2	LUMP
8	MARS HILL RD STA 347+45, 3.9'RT	GDOT STD 9031S, 5 LF ADDL DEPTH, 25 LF OF 30 IN PIPE	1.2	LUMP
9	MARS HILL RD STA 363+50 CROSS DRAIN	GDOT STD 9031, GDOT STD 1120 (18 IN), 66 LF OF 18 IN PIPE	1.2	LUMP
10	MARS HILL RD STA 231+85, 19.3'RT	GDOT STD 1011A	1.4	LUMP
11	MARS HILL RD STA 231+85, 70.3'RT	GDOT STD 1125, 33 LF OF 84 IN PIPE	1.4	LUMP
12	MARS HILL RD STA 237+50 RT TEMP SIDE DRAIN	2 GDOT STD 1120 (18 IN), 86 LF OF 18 IN PIPE	1.4	LUMP
13	MARS HILL RD STA 240+50, 48.6'RT	GDOT STD 1120 (18 IN)	1.4	LUMP
14	MARS HILL RD STA 245+00 RT TEMP SIDE DRAIN	2 GDOT STD 1120 (18 IN), 100 LF OF 18 IN PIPE	1.4	LUMP
15	MARS HILL RD STA 246+98, 2.9'RT	GDOT STD 1019A	1.4	LUMP
16	MARS HILL RD STA 265+00, 5.1'LT	GDOT STD 9031S	1.4	LUMP
17	MARS HILL RD STA 267+09, 4.0'LT	GDOT STD 9031S	1.4	LUMP
18	MARS HILL RD STA 270+49, 3.7'RT	GDOT STD 9031S	1.4	LUMP
19	MARS HILL RD STA 278+00, 3.7'LT	GDOT STD 1120 (18 IN)	1.4	LUMP
20	MARS HILL RD STA 283+50, 7.1'LT	GDOT STD 9031S	1.4	LUMP
21	MARS HILL RD STA 318+00, 27.5' & 56.1'RT	GDOT STD 9031U, GDOT STD 1120 (36 IN), 10 LF OF 36 IN PIPE	1.4	LUMP
22	MARS HILL RD STA 319+00, 48.9'RT	GDOT STD 9031U, GDOT STD 9031S, 36 LF OF 18 IN PIPE	1.4	LUMP
23	MARS HILL RD STA 321+00, 13.9' & 93.8'RT	GDOT STD 9031S, GDOT STD 1120 (18 IN), 70 LF 18 IN PIPE	1.4	LUMP
24	MARS HILL RD STA 335+00, 1.3'RT	GDOT STD 9031S, GDOT STD 9031U, 117 LF OF 18 IN PIPE	1.4	LUMP
25	MARS HILL RD STA 336+15, 5.0'RT	GDOT STD 9031U	1.4	LUMP
26	.MARS HILL RD STA 338+05, 1.9'RT	GDOT STD 9031S	1.4	LUMP
27	.MARS HILL RD STA 232+43, 1.2'RT	GDOT STD 9031S, 1 LF ADDL DEPTH	1.6	LUMP
28	MARS HILL RD STA 232+30, 5.3'LT	GDOT STD 9031S, 45 LF 18 IN PIPE	2.2	LUMP
29	MARS HILL RD STA 236+50, 51.4'RT	GDOT STD 1120 (24 IN)	2.2	LUMP
30	MARS HILL RD STA 239+00, 52.4'RT	GDOT STD 1120 (18 IN), 6 LF OF 18 IN PIPE	2.2	LUMP
31	MARS HILL RD STA 248+65, 6.0'RT	GDOT STD 9031S, 1 LF ADDL DEPTH	2.2	LUMP
32	MARS HILL RD STA 255+50, 57.4'RT	GDOT STD 1120 (18 IN)	2.2	LUMP
33	MARS HILL RD STA 336+17, 3.0'RT	GDOT STD 9031S	2.2	LUMP
34	MARS HILL RD STA 338+05, 3.9'RT	GDOT STD 9031S	2.2	LUMP

* THE LS PRICE FOR TEMPORARY DRAINAGE STRUCTURES INCLUDES ALL ITEMS NECESSARY TO CONSTRUCT THE TEMPORARY DRAINAGE STRUCTURES SHOWN, INCLUDING BUT NOT LIMITED TO THE ITEMS SHOWN IN THE TEMPORARY DRAINAGE SUMMARY OF QUANTITIES, TEMPORARY PIPE PLUGS, TEMPORARY MANHOLE CAPS, TEMPORARY DROP INLET CAPS, TEMPORARY CAPS FOR CATCH BASINS, STRUCTURAL PLATING, EXCAVATION AND BACKFILL OF STRUCTURES, ETC.

MISCELLANEOUS STAGING QUANTITIES

TEMPORARY SHORING - CULVERTS	1	LS
TEMPORARY PRECAST CONC BARRIER, GA STD 4961 - METHOD 1	7400	LF
TEMPORARY PRECAST CONC BARRIER, GA STD 4961 - METHOD 2	900	LF
TRAFFIC CTRL, PORTABLE IMPACT ATTN, TP. T-3-B-30	25	EA
TEMPORARY 18" SIDE DRAIN **	290	LF

** TEMPORARY 18" SIDE DRAIN WILL BE MEASURED AND PAID FOR UNDER ITEM 550-2180, SIDE DRAIN PIPE, 18" H 1-10. PRICE BID FOR THIS WORK SHALL INCLUDE, BUT IS NOT LIMITED TO THE CONSTRUCTION, MAINTENANCE, AND REMOVAL OF THE TEMPORARY PIPE ALONG WITH ALL NECESSARY END TREATMENT.

Moreland Altobelli Associates, Inc.
2211 Beaver Ruin Road
Suite 190
Norcross, Georgia 30071
Telephone (770) 263-5945

NO SCALE

REVISION DATES		
05-16-14		
06-06-14		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE:

SUMMARY OF QUANTITIES
EROSION CONTROL & STAGING
S.R. 53/MARS HILL RD/
OCONEE CONNECTOR

DRAWING No. 6-12

1/5/2009 GQUANT

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