LIST OF MATERIALS PAID FOR AS PART OF 647-1000D LUMP SUM PAY ITEM
I-285 EASTBOUND ON-RAMP - TRAFFIC SIGNAL INSTALLATION NO. 4

MATERIAL	UNIT	QUANTITY
LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED/1000 FT)		
A. 3 PAIR, 18 AWG	REEL	2
SIGNAL CABLE (14 AWG)		
B. 7 CONDUCTOR, PER 1000 FT.	REEL	2
LOOP DETECTOR WIRE (14 AWG, STRANDED/1000 FT)	REEL	1
ONE-WAY, 3-SECTION, 12" SIGNAL HEAD w/(5mm) PIXELATED VIEW LED's, PLASTIC	EA	4
BACK PLATE FOR ONE-WAY, 3-SECTION, 12" SIGNAL HEAD	EA	4
HARDWARE FOR MAST ARM MOUNTING	EA	4
PULLBOX, PB-2	EA	1
LOOP SAW CUT	LF	550
CONDUIT, 1", TYPE 2 NON-METAL	LF	40
CONDUIT, 2", TYPE 2 NON-METAL	LF	70
W3-8 SIGN	EA	2
RM-1L SIGN	EA	1
RM-1R SIGN	EA	1
RM-2 SIGN	EA	1
R10-6R SIGN WITH TP 7 POST	EA	1
R10-6L SIGN WITH TP 7 POST	EA	1
RAMP METER ENFORCEMENT LED HEAD	EA	2
MISCELLANEOUS MATERIALS NEEDED TO COMPLETE INSTALLATION	LUMP	LUMP

334 INPUT FILE ASSIGNMENT DETAIL

SLOT		1	2	3	4	5	6	7	8	9	10	11	12	13	14
TYPE		DET	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	TBA	TBA
DETECTOR CARD		2 CH	2 CH	2 CH				IVDS		EXP MOD					
CHANNEL 1	CIPIN	46	50	49	55	51	57	59	61	81	79	53	41	43	45
	FUNCTION	L1 D1	L1 D2	L1 Q1				L1 MLA	L2 MLA	L3 MLA	L4 MLA				
	FIELD TERM	TB-2 1,2	TB-2 5,6	TB-2 9,10	TB-3 1,2	TB-3 5,6	TB-3 9,10	TB-4 1,2	TB-4 5,6	TB-4 9,10	TB-5 1,2	TB-5 5,6	TB-5 9,10	TB-6 5,6	TB-6 9,10
CHANNEL 2	CIPIN	39	47	48	56	52	58	60	62	80	82	54	40	42	44
	FUNCTION	L1 P1	L1 P2	L1 Q2				L1 MLB	L2 MLB	L3 MLB	L4 MLB				
	FIELD TERM	TB-2 3,4	TB-2 7,8	TB-2 11,12	TB-3 3,4	TB-3 7,8	TB-3 11,12	TB-4 3,4	TB-4 7,8	TB-4 11,12	TB-5 3,4	TB-5 7,8	TB-5 11,12	TB-6 7,8	TB-6 11,12

PAY ITEMS FOR TRAFFIC SIGNAL INSTALLATION NO. 4

PAY ITEM	DESCRIPTION	UNIT	QUANTITY
615-1200	DIRECTIONAL BORE, 5 IN	LF	60
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 4	LUMP	LUMP
647-2141	PULLBOX, PB-4S	EACH	1
682-6233	CONDUIT, NONMETAL, TP 3, 2 IN	LF	215
935-1509	OUTSIDE PLANT FIBER OPTIC CABLE, DROP, SINGLE MODE, 4 FIBER	LF	175
935-3101	FIBER OPTIC CLOSURE, UNDERGROUND, 6 FIBER	EACH	1
935-4010	FIBER OPTIC SPLICE, FUSION	EACH	4

NOTE:
CITY OF SANDY SPRINGS TO SUPPLY STRAIN POLE AND MAST ARM FOR RAMP METERS. COST FOR INSTALLATION SHALL BE INCLUDED IN THE 647-1000 PAY ITEM.

ARCADIS
Infrastructure, environment, buildings

REVISION DATES
02/10/11

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE:
LIST OF MATERIALS
TRAFFIC INSTALLATION #04
ROSWELL ROAD OVER I-285
BRIDGE WIDENING

DRAWING No. 27-09