

State of Delaware

Department of Transportation

Project No: T200911303B

Desc: US 301, LEVELS ROAD TO SUMMIT BRIDGE RD

Item	Description	UOM	Quantity
201000	CLEARING AND GRUBBING	LS	1.00
202000	EXCAVATION AND EMBANKMENT	CY	3,351,106.00
202505	SETTLEMENT PLATFORM	EACH	2.00
202505	SETTLEMENT PLATFORM	EACH	4.00
202505	SETTLEMENT PLATFORM	EACH	4.00
202505	SETTLEMENT PLATFORM	EACH	2.00
202505	SETTLEMENT PLATFORM	EACH	4.00
202505	SETTLEMENT PLATFORM	EACH	2.00
202505	SETTLEMENT PLATFORM	EACH	4.00
202505	SETTLEMENT PLATFORM	EACH	4.00
202508	WETLAND ACCESS ROAD, TYPE II	LS	1.00
202515	COMPACTING INSITU MATERIAL	SY	223.00
202518	SETTLEMENT MONUMENT	EACH	2.00
202518	SETTLEMENT MONUMENT	EACH	4.00
202518	SETTLEMENT MONUMENT	EACH	4.00
202518	SETTLEMENT MONUMENT	EACH	2.00
202518	SETTLEMENT MONUMENT	EACH	4.00
202518	SETTLEMENT MONUMENT	EACH	2.00
202518	SETTLEMENT MONUMENT	EACH	4.00
202518	SETTLEMENT MONUMENT	EACH	4.00
202555	SUBSOIL TILLAGE	SY	389,811.00
207000	EXCAVATION AND BACKFILL FOR STRUCTURES	CY	20,460.00
207000	EXCAVATION AND BACKFILL FOR STRUCTURES	CY	75.00
207000	EXCAVATION AND BACKFILL FOR STRUCTURES	CY	1,900.00
207000	EXCAVATION AND BACKFILL FOR STRUCTURES	CY	559.00
207000	EXCAVATION AND BACKFILL FOR STRUCTURES	CY	1,685.00
207000	EXCAVATION AND BACKFILL FOR STRUCTURES	CY	2,600.00
207000	EXCAVATION AND BACKFILL FOR STRUCTURES	CY	1,090.00
208000	EXCAVATION AND BACKFILLING FOR PIPE TRE	CY	5,152.00
209001	BORROW, TYPE A	CY	3,016.00
209002	BORROW, TYPE B	CY	31,698.00
209003	BORROW, TYPE C	CY	310.00
210000	FURN BOR TY C FOR PIPE UTLTY TREN & STR	CY	8,014.00
210000	FURN BOR TY C FOR PIPE UTLTY TREN & STR	CY	4,750.00
211000	REMOVAL OF STRUCTURES & OBSTRUCTIONS	LS	1.00
211004	REMOVAL OF STRUCTURES & OBSTRUCT (PIPE)	LF	300.00
211521	ABANDONMENT OF WELLS	EACH	4.00
302007	GRADED AGGREGATE BASE COURSE, TYPE B	CY	8,979.00

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Item	Description	UOM	Quantity
302007	GRADED AGGREGATE BASE COURSE, TYPE B	CY	570.00
302007	GRADED AGGREGATE BASE COURSE, TYPE B	CY	210.00
302011	DELAWARE NO. 3 STONE	TON	5,872.00
302012	DELAWARE NO. 57 STONE	TON	1,050.00
302012	DELAWARE NO. 57 STONE	TON	172.00
302012	DELAWARE NO. 57 STONE	TON	203.00
302012	DELAWARE NO. 57 STONE	TON	156.00
302012	DELAWARE NO. 57 STONE	TON	12.00
302012	DELAWARE NO. 57 STONE	TON	70.00
302012	DELAWARE NO. 57 STONE	TON	13.00
302012	DELAWARE NO. 57 STONE	TON	105.00
304501	PERMEABLE TREATED BASE, 4"	SY	184,543.00
304502	SOIL CEMENT BASE COURSE, 6"	SY	184,543.00
304506	PORTLAND CEMENT	TON	3,283.00
401504	BITUMINOUS CONC PAVT, TYPE C, LEVELING	TON	128.00
401801	BIT CONC, SP, TY C, 160 GYRA, PG 64-22 (	TON	1,154.00
401810	BIT CONC, SP, TY B, 160 GYRA, PG 64-22	TON	1,657.00
401813	BIT CONC, SP, TY B, 160 GYRA, PG 70-22	TON	2,517.00
401816	BIT CONC, SP, TY B, 160 GYRA, PG 76-22	TON	1,150.00
401819	BIT CONC, SP, BCBC, 160 GYRA, PG 64-22	TON	3,095.00
401827	BIT CONC, SP, TY C, 160 GYRA, PG 64-22	TON	4,174.00
401833	BIT CONC, SP, TY C, 160 GYRA, PG 76-22,	TON	440.00
501006	PORTLAND CEMENT CONCRETE PAVEMENT, 12"	SY	184,543.00
601506	MAINTENANCE OF STREAM FLOW	LS	1.00
601514	RAILROAD AT GRADE CROSSING	LF	80.00
602001	PORT CEMENT CONCRETE MASONRY, CLASS A	CY	140.00
602002	PORT CEMENT CONCRETE MASONRY, CLASS B	CY	268.00
602003	PCC MASONRY, ABUTMENT FOOTING, CLASS A	CY	207.00
602003	PCC MASONRY, ABUTMENT FOOTING, CLASS A	CY	257.00
602003	PCC MASONRY, ABUTMENT FOOTING, CLASS A	CY	180.00
602004	PCC MASONRY, ABUTMENT FOOTING, CLASS B	CY	790.00
602004	PCC MASONRY, ABUTMENT FOOTING, CLASS B	CY	252.00
602004	PCC MASONRY, ABUTMENT FOOTING, CLASS B	CY	529.00
602004	PCC MASONRY, ABUTMENT FOOTING, CLASS B	CY	100.00
602006	PCC MASONRY, PIER FOOTING, CLASS B	CY	176.00
602006	PCC MASONRY, PIER FOOTING, CLASS B	CY	38.00
602007	PCC MASONRY, PIER ABOVE FOOTING, CLASS A	CY	194.00
602007	PCC MASONRY, PIER ABOVE FOOTING, CLASS A	CY	86.00

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Item	Description	UOM	Quantity
602007	PCC MASONRY, PIER ABOVE FOOTING, CLASS A	CY	66.00
602007	PCC MASONRY, PIER ABOVE FOOTING, CLASS A	CY	100.00
602013	P.C.C. MASONRY, SUPERSTRUCTURE CLASS D	CY	360.00
602013	P.C.C. MASONRY, SUPERSTRUCTURE CLASS D	CY	865.00
602013	P.C.C. MASONRY, SUPERSTRUCTURE CLASS D	CY	380.00
602013	P.C.C. MASONRY, SUPERSTRUCTURE CLASS D	CY	235.00
602013	P.C.C. MASONRY, SUPERSTRUCTURE CLASS D	CY	830.00
602013	P.C.C. MASONRY, SUPERSTRUCTURE CLASS D	CY	225.00
602013	P.C.C. MASONRY, SUPERSTRUCTURE CLASS D	CY	772.00
602013	P.C.C. MASONRY, SUPERSTRUCTURE CLASS D	CY	448.00
602014	P.C.C. MASONRY APPROACH SLAB, CLASS D	CY	388.00
602014	P.C.C. MASONRY APPROACH SLAB, CLASS D	CY	416.00
602014	P.C.C. MASONRY APPROACH SLAB, CLASS D	CY	352.00
602014	P.C.C. MASONRY APPROACH SLAB, CLASS D	CY	135.00
602014	P.C.C. MASONRY APPROACH SLAB, CLASS D	CY	520.00
602014	P.C.C. MASONRY APPROACH SLAB, CLASS D	CY	209.00
602014	P.C.C. MASONRY APPROACH SLAB, CLASS D	CY	438.00
602014	P.C.C. MASONRY APPROACH SLAB, CLASS D	CY	332.00
602015	PCC MASONRY, ABUT ABOVE FOOTING, CLASS A	CY	69.00
602015	PCC MASONRY, ABUT ABOVE FOOTING, CLASS A	CY	88.00
602015	PCC MASONRY, ABUT ABOVE FOOTING, CLASS A	CY	58.00
602015	PCC MASONRY, ABUT ABOVE FOOTING, CLASS A	CY	75.00
602015	PCC MASONRY, ABUT ABOVE FOOTING, CLASS A	CY	815.00
602015	PCC MASONRY, ABUT ABOVE FOOTING, CLASS A	CY	341.00
602015	PCC MASONRY, ABUT ABOVE FOOTING, CLASS A	CY	807.00
602017	P.C.C. MASONRY, PARAPET, CLASS A	CY	98.00
602017	P.C.C. MASONRY, PARAPET, CLASS A	CY	154.00
602017	P.C.C. MASONRY, PARAPET, CLASS A	CY	82.00
602017	P.C.C. MASONRY, PARAPET, CLASS A	CY	250.00
602017	P.C.C. MASONRY, PARAPET, CLASS A	CY	133.00
602017	P.C.C. MASONRY, PARAPET, CLASS A	CY	58.00
602017	P.C.C. MASONRY, PARAPET, CLASS A	CY	165.00
602017	P.C.C. MASONRY, PARAPET, CLASS A	CY	98.00
602506	PRECAST CONCRETE CULVERT	LS	1.00
602507	CONCRETE ENCASEMENT	CY	9.00
602556	PRECAST P.C.C. ARCH	LS	1.00
602772	MECHANICALLY STABILIZED EARTH WALLS	LS	1.00
602772	MECHANICALLY STABILIZED EARTH WALLS	LS	1.00

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Item	Description	UOM	Quantity
602772	MECHANICALLY STABILIZED EARTH WALLS	LS	1.00
602772	MECHANICALLY STABILIZED EARTH WALLS	LS	1.00
602772	MECHANICALLY STABILIZED EARTH WALLS	LS	1.00
603000	BAR REINFORCEMENT	LB	63,740.00
603000	BAR REINFORCEMENT	LB	25,000.00
603000	BAR REINFORCEMENT	LB	93,000.00
603000	BAR REINFORCEMENT	LB	36,886.00
603000	BAR REINFORCEMENT	LB	89,445.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	207,130.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	364,720.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	192,100.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	154,000.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	421,000.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	126,860.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	367,527.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	194,742.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	26,000.00
604000	BAR REINFORCEMENT, EPOXY COATED	LB	22,500.00
605500	CANTILEVER SIGN SUPPORTS & FOUNDATION	LS	1.00
605501	GRND MOUNT BREAKAWAY SIGN SUPPRT & FND	LS	1.00
605511	PREFABRICATED EXPANSION JOINT SYSTEM, 3"	LF	250.00
605511	PREFABRICATED EXPANSION JOINT SYSTEM, 3"	LF	289.00
605511	PREFABRICATED EXPANSION JOINT SYSTEM, 3"	LF	226.00
605511	PREFABRICATED EXPANSION JOINT SYSTEM, 3"	LF	85.00
605511	PREFABRICATED EXPANSION JOINT SYSTEM, 3"	LF	266.00
605512	PREFABRICATED EXPANSION JOINT SYSTEM, 4"	LF	95.00
605512	PREFABRICATED EXPANSION JOINT SYSTEM, 4"	LF	212.00
605512	PREFABRICATED EXPANSION JOINT SYSTEM, 4"	LF	180.00
605581	ELASTOMERIC BRIDGE BEARING PAD	EACH	20.00
605581	ELASTOMERIC BRIDGE BEARING PAD	EACH	36.00
605581	ELASTOMERIC BRIDGE BEARING PAD	EACH	10.00
605581	ELASTOMERIC BRIDGE BEARING PAD	EACH	40.00
612021	REINFORCED CONCRETE PIPE, 15", CLASS IV	LF	627.00
612022	REINFORCED CONCRETE PIPE, 18", CLASS IV	LF	14,833.00
612023	REINFORCED CONCRETE PIPE, 24", CLASS IV	LF	4,459.00
612025	REINFORCED CONCRETE PIPE, 30", CLASS IV	LF	568.00
612030	REINFORCED CONCRETE PIPE, 18", CLASS V	LF	782.00
612031	REINFORCED CONCRETE PIPE, 24", CLASS V	LF	505.00

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Item	Description	UOM	Quantity
612032	REINFORCED CONCRETE PIPE, 15", CLASS V	LF	690.00
612039	REINFORCED CONCRETE PIPE, 36", CLASS V	LF	72.00
612041	REINFORCED CONCRETE PIPE, 54", CLASS V	LF	124.00
612043	REINFORCED CONCRETE PIPE, 42", CLASS V	LF	293.00
612051	REINF CONC PIPE, 60", CLS V	LF	120.00
612205	REIN CON ELLIPT PIPE, 19"X30", CLASS IV	LF	1,957.00
612208	REIN CON ELLIPT PIPE, 43"X68", CLASS IV	LF	236.00
612215	REINFORCED CONCRETE ELLIPTICAL PIPE, 38"	LF	867.00
612216	REINFORCED CONCRETE ELLIPTICAL PIPE, 14"	LF	3,694.00
612219	REINFORCED CONCRETE ELLIPTICAL PIPE, 24"	LF	224.00
612220	REINFORCED CONCRETE ELLIPTICAL PIPE, 29"	LF	1,154.00
612221	REINFORCED CONCRETE ELLIPTICAL PIPE, 48"	LF	215.00
612229	REIN CONC ELLIP PIPE, 53"X83", CLASS IV	LF	827.00
614588	DUCTILE IRON PIPE, 18"	LF	50.00
614665	DUCTILE IRON PIPE CLASS 52, CEMENT LINED	LF	264.00
614764	DUCTILE IRON PIPE, 36"	LF	215.00
617002	R.C. FLARED END SECTION, 15"	EACH	7.00
617003	R.C. FLARED END SECTION, 18"	EACH	47.00
617005	R.C. FLARED END SECTION, 24"	EACH	15.00
617007	R.C. FLARED ,END SECTION, 30"	EACH	3.00
617164	R.C. FLARED END SECTION, 19"X30"	EACH	13.00
617165	R.C. FLARED END SECTION, 14"X23"	EACH	5.00
617171	R.C. FLARED END SECTION, 29"X45"	EACH	2.00
617174	R.C. FLARED END SECTION, 24"X38"	EACH	3.00
617518	DRAINAGE HEADWALLS, MODIFIED	LS	1.00
618041	FURNISH CAST-IN-PLACE CONCRETE PILES, 14	LF	2,395.00
618041	FURNISH CAST-IN-PLACE CONCRETE PILES, 14	LF	2,803.00
618041	FURNISH CAST-IN-PLACE CONCRETE PILES, 14	LF	2,104.00
618041	FURNISH CAST-IN-PLACE CONCRETE PILES, 14	LF	5,253.00
618041	FURNISH CAST-IN-PLACE CONCRETE PILES, 14	LF	9,600.00
618042	FURNISH CAST-IN-PLACE CONCRETE PILES, 16	LF	3,614.00
618046	FURNISH CIP CONCRETE TEST PILES, 14"	LF	340.00
618046	FURNISH CIP CONCRETE TEST PILES, 14"	LF	275.00
618046	FURNISH CIP CONCRETE TEST PILES, 14"	LF	304.00
618046	FURNISH CIP CONCRETE TEST PILES, 14"	LF	249.00
618046	FURNISH CIP CONCRETE TEST PILES, 14"	LF	220.00
618047	FURNISH CIP CONCRETE TEST PILES, 16"	LF	78.00
618069	STEEL H PILES, HP 12 X 84	LF	2,734.00

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Item	Description	UOM	Quantity
618070	STEEL H TEST PILES, HP 12 X 84	LF	382.00
618081	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	2,619.00
618081	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	7,550.00
618081	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	2,104.00
618081	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	900.00
618081	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	12,800.00
618081	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	6,073.00
618081	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	12,007.00
618083	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	820.00
618083	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	1,260.00
618083	FURNISH PRECAST PRESTRESSED CONCRETE PIL	LF	2,568.00
618091	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	368.00
618091	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	370.00
618091	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	304.00
618091	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	170.00
618091	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	260.00
618091	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	281.00
618091	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	266.00
618093	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	125.00
618093	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	60.00
618093	FURNISH PRECAST PRESTRESSED CONCRETE TES	LF	171.00
619021	INSTALL CAST-IN-PLACE CONCRETE PILES, 14	LF	2,395.00
619021	INSTALL CAST-IN-PLACE CONCRETE PILES, 14	LF	2,803.00
619021	INSTALL CAST-IN-PLACE CONCRETE PILES, 14	LF	2,104.00
619021	INSTALL CAST-IN-PLACE CONCRETE PILES, 14	LF	5,253.00
619021	INSTALL CAST-IN-PLACE CONCRETE PILES, 14	LF	9,600.00
619022	INSTALL CAST-IN-PLACE CONCRETE PILES, 16	LF	3,614.00
619025	INSTALL CIP CONCRETE TEST PILES, 14"	LF	340.00
619025	INSTALL CIP CONCRETE TEST PILES, 14"	LF	275.00
619025	INSTALL CIP CONCRETE TEST PILES, 14"	LF	304.00
619025	INSTALL CIP CONCRETE TEST PILES, 14"	LF	249.00
619025	INSTALL CIP CONCRETE TEST PILES, 14"	LF	220.00
619026	INSTALL CIP CONCRETE TEST PILES, 16"	LF	78.00
619049	INSTALL STEEL H PILES, HP 12 X 84	LF	2,734.00
619050	INSTALL STEEL H TEST PILES, HP 12 X 84	LF	382.00
619061	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	2,619.00
619061	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	7,550.00
619061	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	2,104.00

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619061	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	900.00
619061	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	12,800.00
619061	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	6,073.00
619061	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	12,007.00
619063	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	820.00
619063	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	1,260.00
619063	INSTALL PRECAST PRESTRESSED CONCRETE PIL	LF	2,568.00
619067	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	368.00
619067	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	370.00
619067	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	304.00
619067	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	170.00
619067	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	260.00
619067	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	281.00
619067	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	266.00
619069	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	125.00
619069	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	60.00
619069	INSTALL PRECAST PRESTRESSED CONCRETE TES	LF	171.00
619501	PRODUCTION PILE RESTRIKE	EACH	4.00
619501	PRODUCTION PILE RESTRIKE	EACH	10.00
619501	PRODUCTION PILE RESTRIKE	EACH	4.00
619501	PRODUCTION PILE RESTRIKE	EACH	10.00
619501	PRODUCTION PILE RESTRIKE	EACH	20.00
619501	PRODUCTION PILE RESTRIKE	EACH	6.00
619501	PRODUCTION PILE RESTRIKE	EACH	12.00
619501	PRODUCTION PILE RESTRIKE	EACH	4.00
619502	TEST PILE RESTRIKE	EADY	4.00
619502	TEST PILE RESTRIKE	EADY	6.00
619502	TEST PILE RESTRIKE	EADY	4.00
619502	TEST PILE RESTRIKE	EADY	4.00
619502	TEST PILE RESTRIKE	EADY	8.00
619502	TEST PILE RESTRIKE	EADY	4.00
619502	TEST PILE RESTRIKE	EADY	6.00
619502	TEST PILE RESTRIKE	EADY	4.00
619519	DYNAMIC PILE TESTING BY CONTRACTOR	EACH	4.00
619519	DYNAMIC PILE TESTING BY CONTRACTOR	EACH	6.00
619519	DYNAMIC PILE TESTING BY CONTRACTOR	EACH	4.00
619519	DYNAMIC PILE TESTING BY CONTRACTOR	EACH	4.00
619519	DYNAMIC PILE TESTING BY CONTRACTOR	EACH	5.00

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Item	Description	UOM	Quantity
619519	DYNAMIC PILE TESTING BY CONTRACTOR	EACH	4.00
619519	DYNAMIC PILE TESTING BY CONTRACTOR	EACH	6.00
619519	DYNAMIC PILE TESTING BY CONTRACTOR	EACH	4.00
619539	SIGNAL MATCHING ANALYSIS BY CONTRACTOR	EACH	4.00
619539	SIGNAL MATCHING ANALYSIS BY CONTRACTOR	EACH	6.00
619539	SIGNAL MATCHING ANALYSIS BY CONTRACTOR	EACH	4.00
619539	SIGNAL MATCHING ANALYSIS BY CONTRACTOR	EACH	8.00
619539	SIGNAL MATCHING ANALYSIS BY CONTRACTOR	EACH	10.00
619539	SIGNAL MATCHING ANALYSIS BY CONTRACTOR	EACH	4.00
619539	SIGNAL MATCHING ANALYSIS BY CONTRACTOR	EACH	6.00
619539	SIGNAL MATCHING ANALYSIS BY CONTRACTOR	EACH	4.00
623000	PRESTRESSED REINFORCED CONCRETE MEMBERS	LS	1.00
623000	PRESTRESSED REINFORCED CONCRETE MEMBERS	LS	1.00
623000	PRESTRESSED REINFORCED CONCRETE MEMBERS	LS	1.00
623003	PRESTRESS REIN CONC MEMBERS, BULB T BEAM	LS	1.00
623003	PRESTRESS REIN CONC MEMBERS, BULB T BEAM	LS	2.00
623003	PRESTRESS REIN CONC MEMBERS, BULB T BEAM	LS	1.00
623003	PRESTRESS REIN CONC MEMBERS, BULB T BEAM	LS	1.00
623003	PRESTRESS REIN CONC MEMBERS, BULB T BEAM	LS	1.00
701010	PORTLAND CEMENT CONCRETE CURB, TYPE 1-8	LF	316.00
701011	PORTLAND CEMENT CONCRETE CURB, TYPE 2	LF	170.00
701013	PORTLAND CEMENT CONCRETE CURB, TYPE 1-2	LF	1,917.00
701015	IPCC CURB & GUTTER, TYPE 1-2	LF	103.00
701016	IPCC CURB & GUTTER, TYPE 1-4	LF	13,075.00
701022	IPCC CURB & GUTTER, TYPE 3-8	LF	1,681.00
705001	P.C.C. SIDEWALK, 4"	SF	9,117.00
705002	P.C.C. SIDEWALK, 6"	SF	5,196.00
707005	UNDERDRAIN OUTLET	EACH	50.00
708050	DRAINAGE INLET, 34" X 18"	EACH	44.00
708051	DRAINAGE INLET, 34" X 24"	EACH	43.00
708052	DRAINAGE INLET, 48" X 30"	EACH	80.00
708053	DRAINAGE INLET, 48" X 48"	EACH	24.00
708055	DRAINAGE INLET, 66" X 48"	EACH	1.00
708056	DRAINAGE INLET, 66" X 66"	EACH	5.00
708057	DRAINAGE INLET, 72" X 24"	EACH	8.00
708058	DRAINAGE INLET, 72" X 48"	EACH	15.00
708107	MANHOLE, ROUND	EACH	8.00
708111	MANHOLE, 48" X 30"	EACH	1.00



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Item	Description	UOM	Quantity
708112	MANHOLE, 48" X 48"	EACH	1.00
708113	MANHOLE, 66" X 30"	EACH	1.00
708114	MANHOLE, 66" X 48"	EACH	1.00
708512	DRAINAGE INLET, SPECIAL I	EACH	8.00
708513	DRAINAGE INLET, SPECIAL II	EACH	13.00
708514	DRAINAGE INLET, SPECIAL III	EACH	1.00
708515	DRAINAGE INLET, SPECIAL IV	EACH	4.00
708516	DRAINAGE INLET, SPECIAL V	EACH	1.00
708517	DRAINAGE INLET, SPECIAL VI	EACH	1.00
708518	DRAINAGE INLET, SPECIAL VII	EACH	1.00
708582	MANHOLE, SPECIAL I	EACH	9.00
708583	PERSONNEL GRATE FOR PIPE INLET	EACH	19.00
708596	MANHOLE, SPECIAL II	EACH	2.00
708597	MANHOLE, SPECIAL III	EACH	5.00
708598	MANHOLE, SPECIAL IV	EACH	1.00
708653	DRAINAGE INLET, SPECIAL VIII	EACH	2.00
708654	DRAINAGE INLET, SPECIAL IX	EACH	1.00
708655	DRAINAGE INLET, SPECIAL X	EACH	2.00
708656	DRAINAGE INLET, SPECIAL XI	EACH	1.00
708657	DRAINAGE INLET, SPECIAL XII	EACH	1.00
708664	CONVERTING EXIST JUNC BOX TO CATCH BASIN	EACH	1.00
712005	RIPRAP, R-4	SY	2,882.00
712006	RIPRAP, R-5	SY	2,001.00
712006	RIPRAP, R-5	SY	141.00
712006	RIPRAP, R-5	SY	458.00
712007	RIPRAP, R-6	SY	583.00
712007	RIPRAP, R-6	SY	1,054.00
712020	RIPRAP, R-4	TON	704.00
712021	RIPRAP, R-5	TON	1,075.00
712021	RIPRAP, R-5	TON	620.00
712521	RIPRAP, SPECIAL	SY	311.00
712528	ROCK, SPECIAL	TON	175.00
712531	CHANNEL BED FILL	CY	264.00
712531	CHANNEL BED FILL	CY	40.00
712531	CHANNEL BED FILL	CY	125.00
712531	CHANNEL BED FILL	CY	280.00
712531	CHANNEL BED FILL	CY	288.00
713001	GEOTEXTILES, STABILIZATION	SY	53,099.00

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Item	Description	UOM	Quantity
713001	GEOTEXTILES, STABILIZATION	SY	1,060.00
713001	GEOTEXTILES, STABILIZATION	SY	385.00
713003	GEOTEXTILES, RIPRAP	SY	8,308.00
713003	GEOTEXTILES, RIPRAP	SY	900.00
713003	GEOTEXTILES, RIPRAP	SY	141.00
713003	GEOTEXTILES, RIPRAP	SY	1,512.00
713003	GEOTEXTILES, RIPRAP	SY	460.00
714000	LATERAL OR LONGITUDINAL DITCHING	LF	2,100.00
715000	PERFORATED PIPE UNDERDRAINS, 4"	LF	770.00
715001	PERFORATED PIPE UNDERDRAINS, 6"	LF	55,897.00
715001	PERFORATED PIPE UNDERDRAINS, 6"	LF	360.00
715001	PERFORATED PIPE UNDERDRAINS, 6"	LF	45.00
715500	UNDERDRAIN OUTLET PIPE, 6"	LF	3,740.00
715505	TEMPORARY DRAINAGE PIPE, 15"	LF	200.00
715506	TEMPORARY DRAINAGE PIPE, 24"	LF	120.00
715508	TEMPORARY DRAINAGE PIPE, 18"	LF	669.00
715515	TEMPORARY DRAINAGE PIPE, 60"	LF	70.00
720050	GALVANIZED STEEL BEAM GUARDRAIL, TY 1-31	LF	21,795.00
720055	CURVED GUARDRAIL SECTION	LF	175.00
720557	PERMANENT P.C.C. PRECAST BARRIER TOLL BO	EACH	4.00
720585	GUARDRAIL END TREATMENT ATTEN., TY 1-31	EACH	25.00
720586	GUARDRAIL END TREATMENT ATTEN., TY 2-31	EACH	3.00
720588	GUARDRAIL END TREATMENT ATTEN., TY 3-31	EACH	2.00
720626	CONCRETE SINGLE FACE BARRIER, TYPE I	LF	150.00
725001	GUARDRAIL TO BARRIER CONN. (EXIT TY 31)	EACH	14.00
725002	G/R TO BARR. CONN., APPROACH TY 1-31	EACH	27.00
725003	G/R TO BARRIER CONN., APPROACH TYPE 2-31	EACH	5.00
725005	GUARDRAIL TO BARRIER CONN (EXIT TY 27)	EACH	1.00
726001	END ANCHORAGE 31	EACH	15.00
727000	RIGHT-OF-WAY FENCE	LF	52,222.00
727001	RIGHT-OF-WAY FENCE GATE	EACH	12.00
727003	CHAIN-LINK FENCE, 4' HIGH	LF	195.00
727004	CHAIN-LINK FENCE, 6' HIGH	LF	302.00
727014	CONSTRUCTION SAFETY FENCE	LF	10,595.00
727015	MONUMENTS	EACH	202.00
727552	RESOURCE PROTECTION FENCE	LF	15,728.00
732505	SOIL COMPOSTING	CY	8,053.00
735501	HERBICIDE APPLICATION, NOXIOUS WEEDS	ACRE	50.00

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Item	Description	UOM	Quantity
737503	BEDDING FOR REFORESTATION	SY	276,801.00
737523	PLANTINGS	LS	1.00
743000	MAINTENANCE OF TRAFFIC	LS	1.00
743003	ARROWPANELS, TYPE C	EADY	330.00
743004	FURN & MAINT PORT CHANGEABLE MESSAGE SIG	EADY	330.00
743006	PLASTIC DRUMS	EADY	109,270.00
743007	TRAFFIC OFFICERS	HOUR	350.00
743009	FURNISH & MAIN. TMA, TYPE I	EADY	270.00
743010	FURNISH & MAIN. TMA, TYPE II	EADY	120.00
743015	FURN AND MAIN PORT PCC SAFETY BARRIER	LF	1,393.00
743023	TEMPORARY BARRICADES, TYPE III	LFDY	41,980.00
743024	TEMPORARY WARNING SIGNS AND PLAQUES	EADY	35,342.00
743029	FURN TEMP IMPACT ATTEN NON-GATING, REDIR	EACH	3.00
743030	RELOCATE TEMPORARY IMPACT ATTENUATOR	EACH	3.00
743056	FLAGGER, NEW CASTLE COUNTY, FEDERAL	HOUR	520.00
743065	FLAGGER, NEW CASTLE COUNTY, FEDERAL, OVE	HOUR	110.00
744506	CONDUIT JUNCTION WELL, TYPE 7, PRECAST	EACH	25.00
744530	CONDUIT JUNCTION WELL, TYPE 11, PRECAST	EACH	128.00
744531	CONDUIT JUNCTION WELL, TYPE 14, PRECAST	EACH	78.00
745500	GALVANIZED CONDUIT IN/ON STRUCTURE, 1"	LF	55.00
745522	SUPPLY OF 3" SCHEDULE 80 PVC CONDUIT	LF	18,017.00
745522	SUPPLY OF 3" SCHEDULE 80 PVC CONDUIT	LF	295.00
745522	SUPPLY OF 3" SCHEDULE 80 PVC CONDUIT	LF	515.00
745524	SUPPLY OF 4" SCHEDULE 80 PVC CONDUIT	LF	232.00
745528	SUPPLY OF 2" GALVANIZED STEEL CONDUIT	LF	121.00
745530	SUPPLY OF 1" GALVANIZED STEEL CONDUIT	LF	269.00
745543	INSTALL OF COND UNDER EXIST PAVT-OPENCUT	LF	53.00
745544	INSTALL OF COND IN UNPAVED TRENCH	LF	17,475.00
745547	INSTALLATION OF ADDITIONAL CONDUITS IN T	LF	1,799.00
745579	SUPPLY OF 2 1/2" SCHEDULE 80 PVC CONDUIT	LF	576.00
745602	FURNISH & INSTALL UP TO 4" SCHEDULE 80 H	LF	70.00
745603	FURNISH & INSTALL UP TO 4" SCHEDULE 80 P	LF	145.00
745604	FURNISH & INSTALL UP TO 4" SCHEDULE 80 P	LF	27,124.00
745606	FURNISH & INSTALL UP TO 4" GALVANIZED ST	LF	11,515.00
745610	FURNISH & INSTALL UP TO 4" NONMETALLIC P	LF	60.00
746509	RELOCATING LIGHT POLE	EACH	2.00
746511	CABLES, 1/#4 AWG	LF	19,363.00
746512	CABLES, 1/#6 AWG	LF	48,193.00

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Desc: US 301, LEVELS ROAD TO SUMMIT BRIDGE RD

Item	Description	UOM	Quantity
746515	INSULATED GROUND CABLES, 1/#6	LF	13,542.00
746516	SERVICE INSTALLATION	EACH	3.00
746517	ALUM. LIGHT STD. W/SINGLE DAVIT ARM, 30'	EACH	18.00
746519	ALUM. LIGHT STD. W/SINGLE DAVIT ARM, 40'	EACH	56.00
746527	CABLES, 1/#2 AWG	LF	1,164.00
746539	REMOVAL OF EXISTING POLE	EACH	2.00
746553	POLE BASE, SPECIAL	EACH	2.00
746564	INSULATED GROUND CABLES, 1/#4	LF	5,031.00
746567	CABLES, 1/#1/0 AWG	LF	1,522.00
746569	RELOCATING ELECTRIC UTILITY	LS	1.00
746590	FURNISH & INSTALL GROUND ROD	EACH	145.00
746595	ALUMINUM LIGHTING STANDARD, 40' POLE	EACH	3.00
746596	JUNCTION BOX ON STRUCTURE	EACH	2.00
746596	JUNCTION BOX ON STRUCTURE	EACH	4.00
746598	INSULATED GROUND CABLE , 1/#2	LF	501.00
746653	ELECTRICAL TESTING	LS	1.00
746717	ELECTRIC SERVICE ON PEDESTAL WITH SERVICE	EACH	3.00
746787	REMOVAL OF CABLE FROM CONDUIT OR P	LF	350.00
746830	REMOVAL OF CONCRETE POLE BASES AND CABIN	CY	2.00
746852	POLE BASE, TYPE 6	EACH	84.00
746876	UNDERPASS LIGHT FIXTURE	EACH	4.00
747506	CABINET BASE	EACH	4.00
747508	LIGHTING CONTROL CENTER - 100 A	EACH	1.00
747509	LIGHTING CONTROL CENTER - 200A, 277/480V	EACH	3.00
747512	LIGHTING DISCONNECT SWITCH PEDESTAL	EACH	3.00
747514	CABINET BASE, TYPE F	EACH	2.00
747516	CABINET BASE, TYPE P	EACH	2.00
747517	CABINET BASE, TYPE R	EACH	6.00
748015	PERM PAVT STRIP SYM/LEG ALKYD THERMOPLAS	SF	1,840.00
748026	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND	SF	91.00
748032	TEMPORARY MARKINGS, PAINT, 5"	LF	51,996.00
748502	RAISED/RECESSED PAVEMENT MARKER	EACH	1,030.00
748509	PERM PAVT STRIP. EPOXY RESIN PAINT, 12"	LF	228.00
748513	RETROREFLEC PREFORMED PATTERNED, 12"	LF	229.00
748529	RETROREFLECTIVE PREFORMED PATTERNEDMARKI	SF	70.00
748530	REMOVAL OF PAVEMENT STRIPING	SF	16,830.00
748548	PERM PAVT STRIPING, EPOXY, 5"	LF	133,297.00
748549	PERM PAVT STRIPING, EPOXY, 10"	LF	4,548.00

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Item	Description	UOM	Quantity
748557	PERM PVMT STRIPING, EPOXY RESIN PAINT, B	LF	48,119.00
748565	RETROREF PREFORM PATT MARKINGS, 10"	LF	59.00
748566	RETROREF PREFORM PATT MARKINGS, 8"	LF	10,955.00
748567	RETROREF PREFORM PATT MARKINGS, 13"	LF	1,274.00
749500	SIGN PANEL	SF	252.00
749556	INSTALLATION OF SIGN ON GROUND MOUNT POS	SF	3,619.00
749557	REMOVAL OF SIGN ON GROUND MOUNT POSTS	SF	96.00
749687	INSTALLATION OR REMOVAL OF TRAFFIC SIGN	EACH	38.00
749690	INSTALLATION OR REMOVAL OF TRAFFIC SIGNS	SF	1,283.00
759508	FIELD OFFICE, TY II.122 SPECIAL COMPLEX	EAMO	40.00
759509	FIELD OFFICE, TYPE II.122.C, SPECIAL COM	EAMO	42.00
760003	PVM'T MILLING, HOT MIX, (VARIABLE DEPTH	SY	2,760.00
760006	PAVEMENT - MILLING, HOT-MIX, 2" DEPTH	SY	11,696.00
760016	RUMBLE STRIPS, HOT-MIX	LF	4,972.00
760017	RUMBLE STRIPS, CONCRETE	LF	93,347.00
760507	PROFILE MILLING, BITUMINOUS CONCRETE	SYIN	2,018.00
762001	SAW CUTTING, BITUMINOUS CONCRETE	LF	4,870.00
763000	INITIAL EXPENSE	LS	1.00
763501	CONSTRUCTION ENGINEERING	LS	1.00
763503	TRAINEE	HOURL	3,000.00
763518	ELECTRICAL WORK, TOLL PLAZA	LS	1.00
763519	MECHANICAL WORK, TOLL PLAZA	LS	1.00
763568	EMERGENCY GENERATOR	LS	1.00
763641	ARCHITECTURAL WORK, TOLL PLAZA	LS	1.00
763654	BEAVER DAM BYPASS	LS	1.00
763688	PLUMBING SYSTEM	LS	1.00
763689	STRUCTURAL WORK, GANTRY	LS	1.00
900500	ENVIRONMENTAL PERFORMANCE INCENTIVE (DIS	LS	1.00
900501	BORROW AREA EROSION AND SEDIMENT CONTROL	LS	1.00
905001	SILT FENCE	LF	44,147.00
905002	REINFORCED SILT FENCE	LF	29,498.00
905003	SEDIMENT TRAP	CY	18,057.00
905004	INLET SEDIMENT CONTROL, DRAINAGE INLET	EACH	102.00
905005	INLET SEDIMENT CONTROL, CURB INLET	EACH	103.00
905006	INLET SEDIMENT CONTROL, CULVERT INLET	EACH	6.00
905501	TEMPORARY STORM WATER INLET COVER	EACH	66.00
906001	PORTABLE SEDIMENT TANK	EACH	7.00
906002	DEWATERING BAG	EACH	9.00

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Desc: US 301, LEVELS ROAD TO SUMMIT BRIDGE RD

Item	Description	UOM	Quantity
906004	SKIMMER DEWATERING DEVICE	EACH	22.00
907011	STONE CHECK DAM	TON	226.00
907012	TEMPORARY SLOPE DRAIN, 12"	LF	463.00
907013	TEMPORARY SLOPE DRAIN, 18"	LF	1,721.00
907014	TEMPORARY SLOPE DRAIN, 21"	LF	345.00
907016	TEMPORARY SLOPE DRAIN, 30"	LF	100.00
907503	TEMPORARY SWALE, TYPE B-2	LF	3,012.00
907508	EARTH DIKE, TYPE B-1	LF	9,979.00
908003	TOPSOIL, 4" DEPTH	SY	3,740.00
908008	TOPSOILING, 2" DEPTH	SY	26.00
908009	TOPSOILING, 4" DEPTH	SY	239.00
908009	TOPSOILING, 4" DEPTH	SY	1,600.00
908009	TOPSOILING, 4" DEPTH	SY	282.00
908009	TOPSOILING, 4" DEPTH	SY	2,274.00
908010	TOPSOILING, 6" DEPTH	SY	496,924.00
908013	TOPSOILING, 18" DEPTH	SY	276,720.00
908014	PERMANENT GRASS SEEDING, DRY GROUND	SY	780,586.00
908015	PERMANENT GRASS SEEDING, WET GROUND	SY	162,841.00
908017	TEMPORARY GRASS SEEDING	SY	669,093.00
908019	STREAMBANK SEED MIX, SEEDING	SY	270.00
908020	EROSION CONTROL BLANKET MULCH	SY	502,480.00
908021	TURF REINFORCEMENT MATTING, TYPE 1	SY	3,528.00
908022	TURF REINFORCEMENT MATTING, TYPE 2	SY	38.00
908023	STABILIZED CONSTRUCTION ENTRANCE	TON	973.00
908501	NATIVE GRASS SEEDING, NO MOW MIX	SY	205,806.00
908503	WETLAND MITIGATION GRASS SEEDING	SY	413,404.00
908504	COIR FIBER MATTING	SY	6,140.00
909005	STREAM DIVERSION	LS	1.00
910004	CLAY BORROW, CUT-OFF TRENCH	CY	4,465.00
910006	OUTLET STRUCTURE	EACH	1.00
910007	OUTLET STRUCTURE	LS	1.00