

Estimated Quantities -- Letting August 19, 2016

Quantities shown are for information only and should not be used for bidding purposes. The official bid files should be obtained from www.bidx.com

Contract ID CNQ930 - FRANKLIN

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BR. NO. 26-SR476-3.39)	(1)	LS
202-04.02	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BR. NO. 26-SR476-7.40)	(1)	LS
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	80.000	L.F.
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	521.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	2.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	6.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	1.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	641.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	4,400.000	S.Y.
602-10.20	BOLTS	240.000	EACH
602-10.32	STRUCTURAL STEEL (REPAIRS)	2,820.000	LB.
603-02.01	REPAINTING EXISTING STEEL STRUCTURES (LOC. & DES.) (BR. NO. 26-SR476-3.39 & BR. NO. 26-SR476-7.40)	(1)	LS
603-05.20	CONTAINMENT & DISPOSAL OF WASTE(LOCATION & DESCRP) (BR. NO. 26-SR476-3.39 & BR. NO. 26-SR476-7.40)	(1)	LS
604-02.03	EPOXY COATED REINFORCING STEEL	1,692.000	LB.
604-03.01	CLASS A CONCRETE (BRIDGES)	26.000	C.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	4,425.000	S.Y.
604-10.14	REMOVE EXISTING WEARING SURFACE	(1)	LS
604-10.17	NON-PENETRATING CONCRETE SEAL	218.000	S.Y.
604-10.30	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	40.000	S.Y.

Contract ID CNQ930 - FRANKLIN

Item No.	Description	Quantity	Units
604-10.32	EXPANSION JOINT REPAIRS (TYPE A)	93.000	L.F.
604-10.35	EXPANSION JOINT REPAIRS (TYPE C)	31.000	L.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	776.000	S.Y.
604-10.54	CONCRETE REPAIRS	1,129.000	S.F.
604-10.58	EPOXY INJECTION (INJECTION)	10.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	455.000	L.F.
604-10.70	EXPANSION JOINT REPAIRS	507.000	L.F.
604-20.10	MODIFY BRIDGE RAIL	3,344.000	L.F.
610-10.35	MODIFY BRIDGE DECK DRAIN SYSTEM	(1)	LS
617-01	BRIDGE DECK SEALANT	4,262.000	S.Y.
617-02	BRIDGE DECK CRACK SEALING	1,830.000	L.F.
617-05	SEALANT (DESCRIPTION) (HMWM)	5.000	GAL.
705-01.01	GUARDRAIL AT BRIDGE ENDS	216.000	L.F.
705-08.11	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,252.000	L.F.
712-02.36	REMOVE AND RELOCATE PORTABLE BARRIER RAIL	818.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	45.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	80.000	EACH
712-06	SIGNS (CONSTRUCTION)	838.000	S.F.
712-09.01	REMOVABLE PAVEMENT MARKING LINE	7,910.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	52.000	L.F.
716-01.10	SNOWPLOWABLE REFLECTIVE MARKER	20.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	2.640	L.M.
717-01	MOBILIZATION	(1)	LS
730-05.01	ELECTRICAL SERVICE CONNECTION	2.000	EACH
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
908-21.01	BEARINGS (DESCRIPTION) (ABUT. NO. 2 ELASTOMERIC BEARING 20" X 16" X 4")	4.000	EACH

Contract ID CNQ933 - KNOX

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	775.000	C.Y.
203-05	UNDERCUTTING	345.000	C.Y.
203-06	WATER	1.000	M.G.
203-07	FURNISHING & SPREADING TOPSOIL	83.000	C.Y.
209-05	SEDIMENT REMOVAL	14.000	C.Y.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	254.000	L.F.
209-08.07	ROCK CHECK DAM PER	1.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	2.000	EACH
209-40.30	CATCH BASIN PROTECTION (TYPE A)	3.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	1.000	EACH
209-40.41	CATCH BASIN FILTER ASSEMBLY(TYPE 1)	1.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	465.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	604.000	TON
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	8.000	TON
313-03	TREATED PERMEABLE BASE	1,375.000	S.Y.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	0.300	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	51.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	221.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	0.300	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	4,285.000	S.Y.
501-01.04	PORTLAND CEMENT CONCRETE PAVEMENT (PLAIN) 11"	1,375.000	S.Y.
502-03.13	CONCRETE PAVEMENT REMOVAL	1,375.000	S.Y.
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	1.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	1.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	50.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	588.000	L.F.

Contract ID CNQ933 - KNOX

Item No.	Description	Quantity	Units
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,065.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	54.000	EACH
712-06	SIGNS (CONSTRUCTION)	712.000	S.F.
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	400.000	HOURL
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	6,120.000	L.F.
712-09.31	REMOVABLE BLACK-OUT TAPE (8IN)	6,120.000	L.F.
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	4.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	1,103.000	LB.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	20.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	144.000	L.F.
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	3,154.000	LB.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	251.000	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	315.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	3.000	EACH
714-02.04	ENCASED CONDUIT (DESCRIPTION) (1" PVC, SCHEDULE 80)	50.000	L.F.
714-03.03	DIRECT BURIAL CONDUIT (DESCRIPTION) (1" PVC, SCHEDULE 40)	1,850.000	L.F.
714-05.02	PULL BOXES (TYPE A)	8.000	EACH
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	91.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	9.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	27.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	204.000	L.F.

Contract ID CNQ933 - KNOX

Item No.	Description	Quantity	Units
716-12.05	ENHANCED FLATLINE THERMO PVMR MRKNG (6IN DOTTED LINE)	805.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	1,900.000	L.F.
730-16.03	CONTROLLER (FLASHING BEACON)	1.000	EACH
730-26.07	FLASHING WARNING BEACON (DESCRIPTION)	4.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	86.000	S.Y.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	7.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	7.000	UNIT
801-02.15	FERTILIZER	0.200	TON
801-03	WATER (SEEDING & SODDING)	1.000	M.G.
805-12.01	EROSION CONTROL BLANKET (TYPE I)	701.000	S.Y.
806-02.03	PROJECT MOWING	2.000	CYCL

Contract ID CNQ931 - SHELBY

Item No.	Description	Quantity	Units
602-10.51	STRUCTURAL STEEL REPAIR(DESCRIPTION)	16.000	EACH
604-02.03	EPOXY COATED REINFORCING STEEL	6,750.000	LB.
604-10.42	CONCRETE REPAIRS	1,620.000	C.F.
604-12.15	DRILL & GROUT STEEL BARS	1,330.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	1.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	890.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	65.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	37.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,012.250	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	24.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	1,400.000	HOUR
712-09.01	REMOVABLE PAVEMENT MARKING LINE	9,741.000	L.F.
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	53.000	EACH
717-01	MOBILIZATION	(1)	LS
718-01.18	NOISE BARRIER (DESCRIPTION)	2,500.000	S.F.

Contract ID CNQ281 - ANDERSON , BLOUNT, ETC.

Item No.	Description	Quantity	Units
705-80.01	LONGITUDINAL CABLE BARRIER	1,000.000	L.F.
705-80.03	LONGITUDINAL CABLE BARRIER (END TERMINAL) TL-3	5.000	EACH
705-80.04	SOCKETED LINE POST W/ALL ACCESSORIES	1,600.000	EACH
705-80.06	TERMINAL POST W/ALL ACCESSORIES	50.000	EACH
705-80.07	CABLE RELEASE POST (TOP) W/ALL ACCESSORIES	40.000	EACH
705-80.10	LINE POST W/FTNG & ALL ACC.	80.000	EACH
705-80.12	CHECK CABLE TENSION	(1)	LS
705-80.14	END TERMINAL HARDWARE FOR ATTACHING SINGLE CABLE	50.000	EACH
705-80.15	RETENSIONING CABLE BARRIER SECTION AFTER REPAIR	100.000	EACH
705-80.17	LONGITUDINAL CABLE BARRIER TRAINING	1.000	EACH
705-80.19	HARDWARE FOR ATTACHING ALL CABLES TO A SINGLE POST	500.000	EACH
705-80.20	LONGITUDINAL CABLE BARRIER SPLICE (TORPEDO, TURNBUCKLE)	12.000	EACH
705-80.21	LONGITUDINAL CABLE BARRIER CABLE	500.000	L.F.
705-80.22	TERMINAL POST W/FOOTING AND ALL ACCESSORIES	20.000	EACH
706-80.18	CABLE BARRIER TERMINAL (REMOVAL)	8.000	EACH
712-01.02	LANE CLOSURE	30.000	EACH
712-01.03	LANE CLOSURE(NIGHT WORK)	60.000	EACH
717-01.03	MOBILIZATION (PER CALL-OUT)	100.000	EACH

Contract ID CNQ276 - BENTON , CROCKETT, ETC.

Item No.	Description	Quantity	Units
705-80.01	LONGITUDINAL CABLE BARRIER	1,000.000	L.F.
705-80.03	LONGITUDINAL CABLE BARRIER (END TERMINAL) TL-3	5.000	EACH
705-80.04	SOCKETED LINE POST W/ALL ACCESSORIES	1,800.000	EACH
705-80.06	TERMINAL POST W/ALL ACCESSORIES	70.000	EACH
705-80.07	CABLE RELEASE POST (TOP) W/ALL ACCESSORIES	20.000	EACH
705-80.09	DRIVEN SOCKETED LINE POST W/ALL ACCESSORIES	250.000	EACH
705-80.10	LINE POST W/FTNG & ALL ACC.	25.000	EACH
705-80.12	CHECK CABLE TENSION	(1)	LS
705-80.14	END TERMINAL HARDWARE FOR ATTACHING SINGLE CABLE	50.000	EACH
705-80.15	RETENSIONING CABLE BARRIER SECTION AFTER REPAIR	100.000	EACH
705-80.17	LONGITUDINAL CABLE BARRIER TRAINING	1.000	EACH
705-80.19	HARDWARE FOR ATTACHING ALL CABLES TO A SINGLE POST	1,000.000	EACH
705-80.20	LONGITUDINAL CABLE BARRIER SPLICE (TORPEDO, TURNBUCKLE)	12.000	EACH
705-80.21	LONGITUDINAL CABLE BARRIER CABLE	500.000	L.F.
705-80.22	TERMINAL POST W/FOOTING AND ALL ACCESSORIES	30.000	EACH
706-80.18	CABLE BARRIER TERMINAL (REMOVAL)	8.000	EACH
712-01.02	LANE CLOSURE	20.000	EACH
712-01.03	LANE CLOSURE(NIGHT WORK)	20.000	EACH
717-01.03	MOBILIZATION (PER CALL-OUT)	100.000	EACH

Contract ID CNQ261 - BENTON , DECATUR, ETC.

Item No.	Description	Quantity	Units
712-01	TRAFFIC CONTROL	(1)	LS
713-02.21	SIGN POST DELINEATION ENHANCEMENT	282.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	26,072.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	30,876.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	2,039.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	8,150.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	380.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	752.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	27.650	L.M.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	16.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	303.100	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ282 - BRADLEY , COFFEE, ETC.

Item No.	Description	Quantity	Units
705-80.01	LONGITUDINAL CABLE BARRIER	1,000.000	L.F.
705-80.03	LONGITUDINAL CABLE BARRIER (END TERMINAL) TL-3	5.000	EACH
705-80.04	SOCKETED LINE POST W/ALL ACCESSORIES	1,200.000	EACH
705-80.06	TERMINAL POST W/ALL ACCESSORIES	40.000	EACH
705-80.07	CABLE RELEASE POST (TOP) W/ALL ACCESSORIES	30.000	EACH
705-80.10	LINE POST W/FTNG & ALL ACC.	150.000	EACH
705-80.12	CHECK CABLE TENSION	(1)	LS
705-80.14	END TERMINAL HARDWARE FOR ATTACHING SINGLE CABLE	50.000	EACH
705-80.15	RETENSIONING CABLE BARRIER SECTION AFTER REPAIR	100.000	EACH
705-80.17	LONGITUDINAL CABLE BARRIER TRAINING	1.000	EACH
705-80.19	HARDWARE FOR ATTACHING ALL CABLES TO A SINGLE POST	700.000	EACH
705-80.20	LONGITUDINAL CABLE BARRIER SPLICE (TORPEDO, TURNBUCKLE)	12.000	EACH
705-80.21	LONGITUDINAL CABLE BARRIER CABLE	500.000	L.F.
705-80.22	TERMINAL POST W/FOOTING AND ALL ACCESSORIES	20.000	EACH
706-80.18	CABLE BARRIER TERMINAL (REMOVAL)	8.000	EACH
712-01.02	LANE CLOSURE	20.000	EACH
712-01.03	LANE CLOSURE(NIGHT WORK)	50.000	EACH
717-01.03	MOBILIZATION (PER CALL-OUT)	100.000	EACH

Contract ID CNQ287 - BRADLEY , COFFEE, ETC.

Item No.	Description	Quantity	Units
725-10.75	TDOT SMARTWAY ITS SYSTEM MAINTENANCE (3 YEARS)	(1)	LS
725-10.76	REPAIR MAINTENANCE LABOR	3,600.000	HOUR
725-10.77	SPARE PARTS AND EQUIPMENT REPLACEMENT	1,000,000.000	DOLL
725-10.78	ONE CALL SERVICE	3,800.000	HOUR
725-10.79	SOFTWARE AND NETWORK MAINTENANCE AND SUPPORT	200,000.000	DOLL
725-10.80	SPECIAL MAINTENANCE REPAIR	1,000,000.000	DOLL

Contract ID CNQ228 - CARROLL

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	(1)	LS
202-03	REMOVAL OF RIGID PAVEMENT, SIDEWALK, ETC.	84.000	S.Y.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	767.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	273.000	C.Y.
203-06	WATER	21.000	M.G.
204-01	CULVERT EXCAVATION (UNCLASSIFIED)	893.000	C.Y.
204-08	FOUNDATION FILL MATERIAL	28.000	C.Y.
209-05	SEDIMENT REMOVAL	31.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	546.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	828.000	L.F.
209-08.07	ROCK CHECK DAM PER	8.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	10.000	EACH
209-09.04	SEDIMENT FILTER BAG(15' X 10')	2.000	EACH
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	300.000	S.Y.
209-65.04	TEMPORARY IN STREAM DIVERSION	210.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,048.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	1,266.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	68.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	2.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	7.000	TON
404-01.01	BITUMINOUS MATERIAL (DBST)	5.000	TON
404-01.02	MINERAL AGGREGATE (DBST)	31.000	TON
604-03.07	CLASS A CONCRETE (DESCRIPTION) (DRIVEWAY)	22.000	C.Y.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	118.000	L.F.
607-39.06	42" PIPE CULVERT (SIDE DRAIN)	46.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	128.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	255.000	L.F.

Contract ID CNQ228 - CARROLL

Item No.	Description	Quantity	Units
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	3.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	1.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	221.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	102.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	845.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	179.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	60.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	0.398	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	540.000	S.Y.
740-11.02	TEMPORARY SEDIMENT TUBE 12IN (DESCRIPTION) (EROSION CONTROL)	200.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	81.000	UNIT
801-03	WATER (SEEDING & SODDING)	53.000	M.G.
803-01	SODDING (NEW SOD)	4,493.000	S.Y.
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	174.000	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	44,012.000	LB.

Contract ID CNQ286 - CARTER , UNICOI, ETC.

Item No.	Description	Quantity	Units
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	6.300	L.M.
604-04.20	PAINTING CONCRETE SURFACES	75.000	S.F.
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	2.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	2.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	1,275.000	L.F.
706-01	GUARDRAIL REMOVED	100.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	55.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	423.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	588.000	L.F.
713-02.22	BARRIER WALL DELINEATION ENHANCEMENT	20.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	983.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	3,802.000	LB.
713-11.21	P POST SLIP BASE	15.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	218.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	840.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	69.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	169.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	26.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	7.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	95.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	818.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	17.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	375.000	L.F.
716-03.07	PLASTIC WORD PAVEMENT MARKING (STOP)	2.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	7.000	S.F.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	12.000	L.F.

Contract ID CNQ286 - CARTER , UNICOI, ETC.

Item No.	Description	Quantity	Units
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	37.850	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	1,200.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-02.41	SIGNAL HEAD MODIFICATION (DESCRIPTION) (BACKPLATE W/ REFLECTIVE BORDER)	17.000	EACH
730-26.07	FLASHING WARNING BEACON (DESCRIPTION)	1.000	EACH
730-26.08	FLASHING WARNING BEACON (DESCRIPTION)	2.000	EACH

Contract ID CNQ275 - CHEATHAM , DAVIDSON, ETC.

Item No.	Description	Quantity	Units
705-80.01	LONGITUDINAL CABLE BARRIER	1,000.000	L.F.
705-80.03	LONGITUDINAL CABLE BARRIER (END TERMINAL) TL-3	5.000	EACH
705-80.04	SOCKETED LINE POST W/ALL ACCESSORIES	1,500.000	EACH
705-80.06	TERMINAL POST W/ALL ACCESSORIES	40.000	EACH
705-80.07	CABLE RELEASE POST (TOP) W/ALL ACCESSORIES	30.000	EACH
705-80.10	LINE POST W/FTNG & ALL ACC.	50.000	EACH
705-80.12	CHECK CABLE TENSION	(1)	LS
705-80.14	END TERMINAL HARDWARE FOR ATTACHING SINGLE CABLE	50.000	EACH
705-80.15	RETENSIONING CABLE BARRIER SECTION AFTER REPAIR	100.000	EACH
705-80.17	LONGITUDINAL CABLE BARRIER TRAINING	1.000	EACH
705-80.19	HARDWARE FOR ATTACHING ALL CABLES TO A SINGLE POST	800.000	EACH
705-80.20	LONGITUDINAL CABLE BARRIER SPLICE (TORPEDO, TURNBUCKLE)	12.000	EACH
705-80.21	LONGITUDINAL CABLE BARRIER CABLE	500.000	L.F.
705-80.22	TERMINAL POST W/FOOTING AND ALL ACCESSORIES	20.000	EACH
706-80.18	CABLE BARRIER TERMINAL (REMOVAL)	8.000	EACH
712-01.02	LANE CLOSURE	20.000	EACH
712-01.03	LANE CLOSURE(NIGHT WORK)	20.000	EACH
717-01.03	MOBILIZATION (PER CALL-OUT)	100.000	EACH

Contract ID CNQ254 - CHESTER , HARDEMAN, ETC.

Item No.	Description	Quantity	Units
712-01	TRAFFIC CONTROL	(1)	LS
713-02.21	SIGN POST DELINEATION ENHANCEMENT	230.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	18,176.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	21,944.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	1,671.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	5,457.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	319.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	784.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	9.700	L.M.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	48.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	284.600	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ257 - CROCKETT , FAYETTE, ETC.

Item No.	Description	Quantity	Units
705-02.02	SINGLE GUARDRAIL (TYPE 2)	125.000	L.F.
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	2.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.21	SIGN POST DELINEATION ENHANCEMENT	330.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	20,836.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	19,661.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	1,723.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	5,112.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	272.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	580.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	263.700	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ255 - CUMBERLAND

Item No.	Description	Quantity	Units
105M01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201M01	CLEARING AND GRUBBING	(1)	LS
203M01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	15,785.250	m3
203M03	BORROW EXCAVATION (UNCLASSIFIED)	6,181.680	m3
203M06	WATER	285,292.183	m3
209M02.07	450mm TEMPORARY SLOPE DRAIN	10.000	m
209M05	SEDIMENT REMOVAL	514.250	m3
209M08.02	TEMPORARY SILT FENCE (WITH BACKING)	1,880.300	m
209M08.07	Rock Check Dam	126.000	EACH
209M08.08	Enhanced Rock Check Dam	46.000	EACH
209M09.01	SANDBAGS	1,174.000	BAG
209M09.43	CURB INLET PROTECTION (TYPE 4)	14.000	EACH
209M20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	70.230	m2
209M40.31	CATCH BASIN PROTECTION (TYPE B)	1.000	EACH
209M40.32	CATCH BASIN PROTECTION (TYPE C)	3.000	EACH
209M40.33	Catch Basin Filter Assembly (Type D)	6.000	EACH
209M40.41	CATCH BASIN FILTER ASSEMBLY(TYPE 1)	8.000	EACH
209M40.42	CATCH BASIN FILTER ASSEMBLY(TYPE 2)	2.000	EACH
209M40.46	CATCH BASIN FILTER ASSEMBLY(TYPE 6)	14.000	EACH
209M40.47	CATCH BASIN FILTER ASSEMBLY(TYPE 7)	2.000	EACH
209M40.48	CATCH BASIN FILTER ASSEMBLY(TYPE 8)	4.000	EACH
303M01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	37,139.866	TONN
303M10.01	MINERAL AGGREGATE (SIZE 57)	181.400	TONN
307M01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	664.947	TONN
307M02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	5,963.543	TONN
307M02.02	ASPHALT CEMENT (PG70-22) (BPMB-HM) GRADING A-S	151.681	TONN
307M02.03	AGGREGATE (BPMB-HM) GRADING A-S	4,515.439	TONN

Contract ID CNQ255 - CUMBERLAND

Item No.	Description	Quantity	Units
307M02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	3,864.084	TONN
402M01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	92.946	TONN
402M02	AGGREGATE FOR COVER MATERIAL (PC)	368.065	TONN
403M01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	50.107	TONN
411M01.07	ASPHALT CONCRETE MIX (PG64-22) (ACS) GRADING E (SHOULDER)	682.458	TONN
411M01.10	ACS MIX(PG64-22) GRADING D	722.294	TONN
411M02.10	ACS MIX(PG70-22) GRADING D	2,317.754	TONN
411M12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	3.000	km
415M01.03	COLD PLANING BITUMINOUS PAVEMENT	750.000	m3
607M03.02	450mm CONCRETE PIPE CULVERT (CLASS III)	651.830	m
607M05.02	600mm CONCRETE PIPE CULVERT (CLASS III)	1,112.030	m
607M16.01	575mmX 350mm HORIZONTAL OVAL CONCRETE PIPE CULVERT	5.500	m
607M39.02	450mm PIPE CULVERT (SIDE DRAIN)	159.300	m
611M01.01	MANHOLES, 0m - 1m DEPTH	2.000	EACH
611M01.02	MANHOLES, > 1m - 2m DEPTH	9.000	EACH
611M01.03	MANHOLES, > 2m - 3m DEPTH	8.000	EACH
611M01.05	MANHOLES, > 5m - 6m DEPTH	2.000	EACH
611M07.31	18IN ENDWALL (SIDE DRAIN)	18.000	EACH
611M07.56	18IN ENDWALL (CROSS DRAIN) 6:1	1.000	EACH
611M07.57	24IN ENDWALL (CROSS DRAIN) 3:1	4.000	EACH
611M12.02	CATCH BASINS, TYPE 12, > 1m - 2m DEPTH	6.000	EACH
611M12.03	CATCH BASINS, TYPE 12, > 2m - 3m DEPTH	6.000	EACH
611M12.04	CATCH BASINS, TYPE 12, > 3m - 4m DEPTH	1.000	EACH
611M12.05	CATCH BASINS, TYPE 12, > 4m - 5m DEPTH	1.000	EACH
611M14.02	CATCH BASINS, TYPE 14, > 1m - 2m DEPTH	2.000	EACH
611M38.01	CATCH BASINS, TYPE 38, 0m - 1m DEPTH	1.000	EACH
611M38.02	CATCH BASINS, TYPE 38, > 1m - 2m DEPTH	3.000	EACH
611M38.03	CATCH BASINS, TYPE 38, > 2m - 3m DEPTH	1.000	EACH

Contract ID CNQ255 - CUMBERLAND

Item No.	Description	Quantity	Units
611M39.02	CATCH BASINS, TYPE 39, > 1m - 2m DEPTH	1.000	EACH
611M40.02	CATCH BASINS, TYPE 40, > 1m - 2m DEPTH	1.000	EACH
611M42.02	CATCH BASINS, TYPE 42, > 1m - 2m DEPTH	6.000	EACH
611M43.02	CATCH BASINS, TYPE 43, > 1m - 2m DEPTH	2.000	EACH
621M03.02	450mm TEMPORARY DRAINAGE PIPE	97.000	m
701M01.01	CONCRETE SIDEWALK (100mm)	796.031	m2
701M02	CONCRETE DRIVEWAY	101.000	m2
701M02.03	CONCRETE HANDICAP RAMP	14.860	m2
702M03	CONCRETE COMBINED CURB & GUTTER	153.296	m3
705M02.06	WOOD BREAKAWAY POST	130.000	EACH
705M04.50	PORTABLE BARRIER RAIL DELINEATOR	354.000	EACH
705M08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	30.000	EACH
707M01.11	CHAIN LINK FENCE (1.8m)	271.000	m
707M01.12	END & CORNER POST ASSEMBLY(CHAIN-LINK FENCE 1.8m)	5.000	EACH
708M02.01	MARKERS (CONCRETE R.O.W. POSTS)	47.000	EACH
709M05.05	MACHINED RIP-RAP (CLASS A-3)	362.880	TONN
709M05.06	MACHINED RIP-RAP (CLASS A-1)	728.700	TONN
709M05.08	MACHINED RIP-RAP (CLASS B)	32.000	TONN
709M05.09	MACHINED RIP-RAP (CLASS C)	99.000	TONN
710M02	AGGREGATE UNDERDRAINS (WITH PIPE)	4,952.714	m
710M06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	21.000	EACH
710M06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	5.000	EACH
712M01	TRAFFIC CONTROL	(1)	LS
712M02.02	INTERCONNECTED PORTABLE BARRIER RAIL	2,154.000	m
712M04.01	FLEXIBLE DRUMS (CHANNELIZING)	95.000	EACH
712M06	SIGNS (CONSTRUCTION)	14.175	m2
712M08.03	ARROW BOARD (TYPE C)	1.000	EACH
713M01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	0.300	m3

Contract ID CNQ255 - CUMBERLAND

Item No.	Description	Quantity	Units
713M01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	46.000	kg
713M02.34	DELINEATORS (ALL)	9.000	EACH
713M06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	339.000	kg
713M11.01	"U" SECTION STEEL POSTS	264.000	kg
713M11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	770.000	kg
713M11.21	P POST SLIP BASE	2.000	EACH
713M11.22	U POST SLIP BASE	8.000	EACH
713M13.02	FLAT SHEET ALUMINUM SIGNS (2.032mm THICK)	30.000	m2
713M13.03	FLAT SHEET ALUMINUM SIGNS (2.540mm THICK)	12.000	m2
713M14	EXTRUDED ALUMINUM PANEL SIGNS	8.000	m2
713M15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713M15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	1.000	EACH
713M16.03	CHANGEABLE MESSAGE SIGN	3.000	EACH
713M16.07	END OF ROADWAY SIGN AND SUPPORT	2.000	EACH
716M01.06	TEMPORARY RAISED PAVEMENT MARKER,WHITE	4.000	EACH
716M01.07	TEMPORARY RAISED PAVEMENT MARKER,YELLOW	85.000	EACH
716M01.21	SNWPLWBLE PVMT MRKRS (BI-DIR)(1 COLOR)	211.000	EACH
716M01.23	SNWPLWBLE PVMT MRKRS (BIMDIR)(2 COLOR)	71.000	EACH
716M02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	13.000	m
716M02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	161.000	m2
716M02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	51.000	m
716M02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	11.000	EACH
716M02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	16.000	m
716M02.10	PLASTIC PAVEMENT MARKING (150mm LINE)	6.000	km
716M02.11	PLASTIC PAVEMENT MARKING (150mm DOTTED LINE)	145.000	m
716M02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	1.000	km

Contract ID CNQ255 - CUMBERLAND

Item No.	Description	Quantity	Units
716M04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	1.000	EACH
716M04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	1.000	EACH
716M04.10	PLASTIC PAVEMENT MARKING (HANDICAP SYMBOL)	1.000	EACH
716M04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716M05.01	PAINTED PAVEMENT MARKING (100mm LINE)	4.405	km
716M05.05	PAINTED PAVEMENT MARKING (STOP LINE)	30.000	m
716M05.08	PAINTED PAVEMENT MARKING (PARKING LINE)	91.000	m
717M01	MOBILIZATION	(1)	LS
730M01.08	SCHOOL SPEED LIMIT FLASHING SIGNAL INSTALLED	3.000	EACH
730M02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	4.000	EACH
730M02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	2.000	EACH
730M03.21	INSTALL PULL BOX (TYPE B)	3.000	EACH
730M05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730M08.03	SIGNAL CABLE - 7 CONDUCTOR	135.000	m
730M12.02	CONDUIT 50mm DIAMETER (PVC)	25.000	m
730M12.08	CONDUIT 50mm DIAMETER (RGS)	56.000	m
730M13.08	VEHICLE DETECTOR (DESCRIPTION) (RADAR DETECTION - STOP LINE)	3.000	EACH
730M13.09	VEHICLE DETECTOR (DESCRIPTION) (RADAR DETECTION - ADVANCE)	3.000	EACH
730M15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730M16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730M23.40	CANTILEVER SIGNAL SUPPORT (1 ARM @ 4.5m)	3.000	EACH
730M23.96	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 13.7m &15.2m)	1.000	EACH
730M23.97	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 17.0m)	1.000	EACH
740M10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	2,292.060	m2

Contract ID CNQ255 - CUMBERLAND

Item No.	Description	Quantity	Units
740M11.03	TEMPORARY SEDIMENT TUBE 18IN (DESCRIPTION) (DESCRIPTION)	2,367.400	m
793M16.21	ADJUST MANHOLE LID	2.000	EACH
801M01	SEEDING (WITH MULCH)	12.363	UNIT
801M01.07	TEMPORARY SEEDING (WITH MULCH)	6,081.000	UNIT
801M02	SEEDING (WITHOUT MULCH)	10.265	UNIT
801M03	WATER (SEEDING & SODDING)	672.480	m3
801M07	SEED (SUPPLEMENTAL APPLICATION)	1.391	kg
802M31.10	CARYA TOMENTOSA MCKRNT HCKRY 12-15FT CG	2.000	EACH
802M31.41	QUERCUS STELLATA (POST OAK 12-15FT CG)	2.000	EACH
803M01	SODDING (NEW SOD)	85,164.000	m2
805M01.02	TURF REINFORCEMENT MAT (CLASS II)	955.766	m2
806M02.03	PROJECT MOWING	6.000	CYCL
775M03.01	6IN (152 MM) PVC SDR 17 WATER LINE	24.000	m
775M03.02	6IN (152 MM) GATE VALVE W/BOX	2.000	EACH
775M03.03	8IN (203 MM) GATE VALVE W/BOX	1.000	EACH
775M03.04	10IN (254 MM) GATE VALVE W/BOX	3.000	EACH
775M03.05	12IN (304 MM) GATE VALVE W/BOX	3.000	EACH
775M03.06	6IN (152 MM) CAP	2.000	EACH
775M03.07	8IN (203 MM) CAP (1), 12IN CAP (2)	3.000	EACH
775M03.08	6IN X 6IN (152 MM) TAPPING SLEEVE	1.000	EACH
775M03.09	8IN (203 MM) X 6IN (152 MM) TAPPING SLVE	1.000	EACH
775M03.10	12IN (304 MM) X 6IN (152 MM) MECH TPPNG T	1.000	EACH
775M03.11	12IN X 12IN (304MM) MECH TAPPING TEE	2.000	EACH
775M03.12	10IN X 10IN (254 MM) X 6IN (152 MM) TEE	2.000	EACH
775M03.13	10IN X 10IN X 10IN (254 MM) TEE	1.000	EACH
775M03.14	12IN X 12IN (304 MM) X 6IN (152 MM) TEE	1.000	EACH
775M03.15	12IN X 12IN X 12IN (304 MM) TEE	1.000	EACH
775M03.16	FIRE HYDRANT ASSEMBLY (5-1/4IN)	4.000	EACH
775M03.17	WATER METER RELOCATION	16.000	EACH

Contract ID CNQ255 - CUMBERLAND

Item No.	Description	Quantity	Units
775M03.18	300 PSI BALL CORP STOP - MUELLER B-2500-8	16.000	EACH
775M03.19	METER YOKE -MUELLER H-1404-2A DUAL CHECK	16.000	EACH
775M03.20	PLASTIC METER BOX	16.000	EACH
775M03.21	M.J. 6IN (152 MM) 22.5 DEG. BEND FITTING	1.000	EACH
775M03.22	M.J. 6IN (152 MM) 45 DEG. BEND FITTING	5.000	EACH
775M03.23	M.J. 12IN (304 MM) 90 DEG. BEND FITTING	1.000	EACH
775M03.24	2IN (51 mm) PVC CASING PIPE - SCH 80	34.000	m
775M03.25	18IN (457 mm) STEEL CASING PIPE	8.000	m
775M03.26	3/4 IN TYPE K COPPER WATER SERVICE LINE	12.000	m
775M03.27	1IN (51 MM) TYPE K COPPER WATER SERVICE LINE	34.000	m
775M03.28	10IN (254 mm) CLASS 350 DIP WATER LINE	212.000	m
775M03.29	12IN (304 MM) CLASS 350 DIP WATER LINE	101.000	m
775M03.30	12IN (304 MM) STL. CASING BORE AND JACK	34.000	m
775M03.31	TEMPORARY SILT FENCE (WITH BACKING)	500.000	m
775M03.32	TEMPORARY SILT FENCE (WITHOUT BACKING)	1,500.000	m
775M03.33	TEMPORARY SEEDING (WITH MULCH)	50.000	UNIT

Contract ID CNQ253 - DAVIDSON

Item No.	Description	Quantity	Units
712-01	TRAFFIC CONTROL	(1)	LS
712-01.03	LANE CLOSURE(NIGHT WORK)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	30.000	HOUR
713-15.11	SIGN SUPPORT ASSEMBLY ON BRIDGES (SIGN NO) (SIGN NO.1)	(1)	LS
713-15.12	SIGN SUPPORT ASSEMBLY ON BRIDGES (SIGN NO) (SIGN NO.2)	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	1.000	EACH
713-16.50	REMOVE AND REPLACE SIGN (DESCRIPTION) (TWO EXISTING SIGNS)	2.000	EACH
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ220 - DAVIDSON

Item No.	Description	Quantity	Units
712-01	TRAFFIC CONTROL	(1)	LS
712-01.03	LANE CLOSURE(NIGHT WORK)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	40.000	HOUR
713-10.01	STEEL CANTILEVER SIGN STRUCTURE (SIGN NO.) (SPAN 45'+/-)	1.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	1.000	EACH
713-17.20	OVERHEAD SIGN SUPPORT FOOTING (STA.) (LM. 7.072)	(1)	LS
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ283 - FAYETTE

Item No.	Description	Quantity	Units
201-01	CLEARING AND GRUBBING	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	900.000	C.Y.
203-50	CONSTRUCTION OF HAUL ROAD	(1)	LS
209-05	SEDIMENT REMOVAL	4,500.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	1,100.000	L.F.
209-08.08	ENHANCED ROCK CHECK DAM	4.000	EACH
209-65.04	TEMPORARY IN STREAM DIVERSION	420.000	L.F.
303-10.01	MINERAL AGGREGATE (SIZE 57)	90.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	55.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	0.080	L.M.
621-03.05	36" TEMPORARY DRAINAGE PIPE	180.000	L.F.
706-10.73	REMOVAL OF GUARDRAIL & POST FOR REUSE	125.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	260.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	600.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	1,300.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	36.000	EACH
712-06	SIGNS (CONSTRUCTION)	312.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	40.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	440.000	S.Y.
801-03	WATER (SEEDING & SODDING)	34.000	M.G.
803-01	SODDING (NEW SOD)	3,400.000	S.Y.

Contract ID CNQ252 - FENTRESS , OVERTON, ETC.

Item No.	Description	Quantity	Units
705-02.02	SINGLE GUARDRAIL (TYPE 2)	6,226.000	L.F.
705-04.02	GUARDRAIL TERMINAL (TYPE 12)	5.000	EACH
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	23.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	2.000	EACH
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	23.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	8,220.000	L.F.
705-04.24	GUARDRAIL END TERMINAL DELINEATION SHEETING	122.000	S.F.
706-01	GUARDRAIL REMOVED	1,726.000	L.F.
706-10.24	FLARED END ELEMENT	3.000	EACH
706-10.26	ROUNDED END ELEMENT	60.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	6.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	1,810.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	20,496.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	19,041.000	LB.
713-11.21	P POST SLIP BASE	433.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	3,704.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	3,458.000	S.F.
713-15.01	REMOVAL OF EXISTING SIGN POST	459.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	200.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	840.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	1.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	3.000	EACH
716-04.16	PLASTIC PAVEMENT MARKING (NOISE STRIP)	54.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	216.700	L.M.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	30.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	123.400	L.M.

Contract ID CNQ252 - FENTRESS , OVERTON, ETC.

Item No.	Description	Quantity	Units
716-50.01	ROADWAY CLEANING FOR PAVEMENT MARKING	164.400	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ260 - GIBSON & LAKE

Item No.	Description	Quantity	Units
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	2.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	311.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	4,700.000	S.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	134.000	S.F.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	18.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	582.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	16,941.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	14,169.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	1,347.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	3,720.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	262.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	163.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	608.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	15.700	L.M.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	64.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	9.250	L.M.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	167.300	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ267 - GRAINGER

Item No.	Description	Quantity	Units
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-06	SIGNS (CONSTRUCTION)	192.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	4.000	EACH
713-16.20	SIGNS (DESCRIPTION) (S1-1, 36"X36")	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (S4-3P, 24"X8")	2.000	EACH
713-16.22	SIGNS (DESCRIPTION) (TN-9, 24"X30")	2.000	EACH
717-01	MOBILIZATION	(1)	LS
730-01.08	SCHOOL SPEED LIMIT FLASHING SIGNAL INSTALLED	2.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	2.000	EACH
730-05.03	SERVICE CABLE (DESCRIPTION) (2 CONDUCTOR, #6 AWG)	135.000	L.F.
740-11.02	TEMPORARY SEDIMENT TUBE 12IN (DESCRIPTION) (SEE PLANS)	50.000	L.F.

Contract ID CNQ256 - GREENE

Item No.	Description	Quantity	Units
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	26.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	4,018.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	3,976.000	TON
701-02.01	CONCRETE CURB RAMP (RETROFIT)	3,000.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	198.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	99.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,090.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	180.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	100.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	275.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	6.000	EACH
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	100.000	L.F.
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	760.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	13.000	L.M.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	13.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	11,250.000	L.F.
730-14.03	LOOP WIRE	22,500.000	L.F.

Contract ID CNQ259 - HICKMAN & HUMPHREYS

Item No.	Description	Quantity	Units
712-01	TRAFFIC CONTROL	(1)	LS
713-02.21	SIGN POST DELINEATION ENHANCEMENT	792.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	22,408.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	15,346.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	1,970.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	3,843.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	192.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	384.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	192.900	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ285 - HICKMAN & HUMPHREYS

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	1,180.000	HOUR
201-01	CLEARING AND GRUBBING	(1)	LS
202-03.01	REMOVAL OF ASPHALT PAVEMENT	14,453.000	S.Y.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	57,674.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	60,296.000	TON
203-04	PLACING AND SPREADING TOPSOIL	2,256.000	C.Y.
203-05	UNDERCUTTING	16,237.000	C.Y.
203-06	WATER	129.000	M.G.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	270.000	C.Y.
209-02.05	12" TEMPORARY SLOPE DRAIN	278.000	L.F.
209-03.23	FILTER SOCK (24 INCH)	825.000	L.F.
209-05	SEDIMENT REMOVAL	262.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	5,280.000	L.F.
209-08.07	ROCK CHECK DAM PER	107.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	21.000	EACH
209-09.01	SANDBAGS	2,655.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	1.000	EACH
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	79.000	S.Y.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	39,770.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,936.000	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	6,631.000	TON
307-03.02	PERF. GRADE ASPH. CEMENT(PG76-22)GRADING AS	50.000	TON
307-03.03	AGGREGATE(BPMB-HM) GRADING AS	1,485.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	1,633.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	41.000	TON

Contract ID CNQ285 - HICKMAN & HUMPHREYS

Item No.	Description	Quantity	Units
402-02	AGGREGATE FOR COVER MATERIAL (PC)	160.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	28.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	931.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	3,894.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	4.200	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	37,278.000	S.Y.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	40.500	L.F.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	58.500	L.F.
607-06.02	30" CONCRETE PIPE CULVERT (CLASS III)	18.500	L.F.
607-07.02	36" CONCRETE PIPE CULVERT (CLASS III)	30.500	L.F.
611-02.10	JUNCTION BOX, TYPE 1	7.000	EACH
611-02.11	JUNCTION BOX, TYPE 2	3.000	EACH
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	18.850	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	1,383.000	LB.
611-07.55	18IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
611-07.56	18IN ENDWALL (CROSS DRAIN) 6:1	1.000	EACH
621-03.04	30" TEMPORARY DRAINAGE PIPE	1,188.000	L.F.
621-05.02	TEMPORARY SHORING	(1)	LS
703-01	CEMENT CONCRETE DITCH PAVING	18.000	C.Y.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	4,494.000	L.F.
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	7.000	EACH
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	6.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	2,613.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	1,973.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	200.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	41.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	62.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	7,606.000	L.F.

Contract ID CNQ285 - HICKMAN & HUMPHREYS

Item No.	Description	Quantity	Units
710-05	LATERAL UNDERDRAIN	1,102.000	L.F.
710-06.10	LATERAL UNDERDRAIN ENDWALL (1:1)	16.000	EACH
710-06.12	LATERAL UNDERDRAIN ENDWALL (3:1)	3.000	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	23.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	10,420.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	188.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	542.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-06	SIGNS (CONSTRUCTION)	354.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	32.000	HOUR
713-02.04	DELINEATOR (MILE MARKER) & STEEL POST	2.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	155.000	EACH
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	74.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	8.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	2.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.06	TEMPORARY RAISED PAVEMENT MARKER,WHITE	361.000	EACH
716-01.07	TEMPORARY RAISED PAVEMENT MARKER,YELLOW	361.000	EACH
716-01.23	Snowplowable Pvmr Mrkrs (Bi-Dir)(2 Color)	302.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	151.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	36,210.000	L.F.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	20,117.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMR MRKNG (6IN LINE)	6.500	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	333.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	4,885.000	S.Y.

Contract ID CNQ285 - HICKMAN & HUMPHREYS

Item No.	Description	Quantity	Units
801-01.07	TEMPORARY SEEDING (WITH MULCH)	262.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	8.000	UNIT
801-03	WATER (SEEDING & SODDING)	96.000	M.G.
803-01	SODDING (NEW SOD)	36,405.000	S.Y.
805-01.02	TURF REINFORCEMENT MAT (CLASS II)	871.000	S.Y.
805-01.03	TURF REINFORCEMENT MAT (CLASS III)	980.000	S.Y.
805-12.01	EROSION CONTROL BLANKET (TYPE I)	13,225.000	S.Y.
806-02.03	PROJECT MOWING	5.000	CYCL

Contract ID CNQ262 - JACKSON

Item No.	Description	Quantity	Units
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	7.640	L.M.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	11,575.000	L.F.
705-02.03	SINGLE GUARDRAIL (TYPE 2) LONG POST	6,975.000	L.F.
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	4.000	EACH
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	4.000	EACH
706-01	GUARDRAIL REMOVED	288.000	L.F.
706-10.26	ROUNDED END ELEMENT	20.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	8.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	42.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	484.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	3,583.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	3,108.000	LB.
713-11.21	P POST SLIP BASE	41.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	549.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	604.000	S.F.
713-15.01	REMOVAL OF EXISTING SIGN POST	41.000	EACH
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	27.000	EACH
716-01.12	RAISED PVMT MARKERS (MONO-DIRECTIONAL) (1 COLOR LENS)	15.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	315.000	L.F.
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	460.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-03.07	PLASTIC WORD PAVEMENT MARKING (STOP)	1.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	19.700	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	16.000	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	460.000	L.F.

Contract ID CNQ262 - JACKSON

Item No.	Description	Quantity	Units
716-50.01	ROADWAY CLEANING FOR PAVEMENT MARKING	7.600	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ264 - JOHNSON

Item No.	Description	Quantity	Units
705-02.02	SINGLE GUARDRAIL (TYPE 2)	3,225.000	L.F.
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	25.000	EACH
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	25.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	7,925.000	L.F.
706-01	GUARDRAIL REMOVED	275.000	L.F.
706-10.26	ROUNDED END ELEMENT	6.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	16.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	260.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	3,738.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	2,594.000	LB.
713-11.21	P POST SLIP BASE	59.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	607.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	507.000	S.F.
713-15.01	REMOVAL OF EXISTING SIGN POST	54.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	135.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	43.600	L.M.
716-50.01	ROADWAY CLEANING FOR PAVEMENT MARKING	21.900	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ271 - LEWIS

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BR NO. 51SR0480007)	(1)	LS
203-30.01	ROADWAY APPROACHES	(1)	LS
203-50	CONSTRUCTION OF HAUL ROAD	(1)	LS
204-02.01	DRY EXCAVATION (BRIDGES)	176.000	C.Y.
204-05	ROCK DRILLING (BRIDGES)	30.000	L.F.
209-05	SEDIMENT REMOVAL	15.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	351.000	L.F.
209-09.04	SEDIMENT FILTER BAG(15' X 10')	2.000	EACH
209-65.04	TEMPORARY IN STREAM DIVERSION	475.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	329.000	TON
303-01.02	GRANULAR BACKFILL (BRIDGES)	36.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	17.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	10.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	44.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	1.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	1.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	105.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	978.000	S.Y.
604-02.03	EPOXY COATED REINFORCING STEEL	52,910.000	LB.
604-03.01	CLASS A CONCRETE (BRIDGES)	138.000	C.Y.
604-03.02	STEEL BAR REINFORCEMENT (BRIDGES)	21,770.000	LB.
604-03.04	PAVEMENT @ BRIDGE ENDS	198.000	S.Y.
604-03.09	CLASS D CONCRETE (BRIDGE DECK)	207.000	C.Y.
604-04.01	APPLIED TEXTURE FINISH (NEW STRUCTURES)	641.000	S.Y.
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	854.000	S.Y.
606-02.03	STEEL PILES (10 INCH)	843.000	L.F.

Contract ID CNQ271 - LEWIS

Item No.	Description	Quantity	Units
606-02.06	PILE TIPS (STEEL PILES, 10 INCH)	16.000	EACH
610-07.03	18" PIPE DRAIN (BRIDGE DRAIN)	114.000	L.F.
615-02.19	PRESTRESSED CONCRETE BOX BEAM (24" X 36")	806.000	L.F.
620-05.01	CONC PARAPET SINGLE SLOPE (STD-1-1SS)	392.000	L.F.
621-05.02	TEMPORARY SHORING	(1)	LS
625-02.01	DRILLED SHAFT-SOIL (DIA.)	227.000	V.F.
625-02.13	DRILLED SHAFT-ROCK (DIA.)	44.000	V.F.
625-02.25	DRILLED SHAFT CASING-PERMANENT (DIA.)	227.000	V.F.
625-02.40	DRILLED SHAFT CONCRETE	122.000	C.Y.
625-02.44	DRILLED SHAFT REINFORCING STEEL	17,640.000	LB.
625-02.46	SONIC LOGGING TESTING	6.000	EACH
705-01.01	GUARDRAIL AT BRIDGE ENDS	108.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	28.000	L.F.
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	1.000	EACH
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	3.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	3.000	EACH
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	11.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
706-01	GUARDRAIL REMOVED	512.000	L.F.
709-01.01	RUBBLE STONE RIP-RAP	11.000	C.Y.
709-05.08	MACHINED RIP-RAP (CLASS B)	1,500.000	TON
710-09.01	6" PERFORATED PIPE WITH VERTICAL DRAIN SYSTEM	132.000	L.F.
710-09.02	6" PIPE UNDERDRAIN	24.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	380.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	26.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	26.000	EACH
712-06	SIGNS (CONSTRUCTION)	399.000	S.F.
712-09.01	REMOVABLE PAVEMENT MARKING LINE	2,535.000	L.F.

Contract ID CNQ271 - LEWIS

Item No.	Description	Quantity	Units
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	44.000	L.F.
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	8.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	1.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	140.000	S.Y.

Contract ID CNQ290 - LOUDON

Item No.	Description	Quantity	Units
705-02.02	SINGLE GUARDRAIL (TYPE 2)	375.000	L.F.
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	1.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	2,200.000	L.F.
706-01	GUARDRAIL REMOVED	50.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.20	ROADSIDE OBSTACLE DELINEATION	28.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	756.000	L.F.
713-02.22	BARRIER WALL DELINEATION ENHANCEMENT	500.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	774.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	3,151.000	LB.
713-11.21	P POST SLIP BASE	12.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	619.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	385.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	32.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	147.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	18.000	EACH
716-01.40	REMOVE AND REPLACE LENS ON SNOWPLOWABLE REFLECTIVE MARKER	310.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	28.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	141.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	375.000	L.F.
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	7.000	S.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	21.500	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	375.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ290 - LOUDON

Contract ID CNQ263 - MACON , SMITH, ETC.

Item No.	Description	Quantity	Units
712-01	TRAFFIC CONTROL	(1)	LS
713-02.21	SIGN POST DELINEATION ENHANCEMENT	754.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	25,344.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	19,976.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	2,173.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	5,236.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	327.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	672.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	262.310	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ266 - MADISON

Item No.	Description	Quantity	Units
705-01.01	GUARDRAIL AT BRIDGE ENDS	27.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	25.000	L.F.
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	1.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	575.000	L.F.
706-01	GUARDRAIL REMOVED	90.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	99.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	8.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	318.000	L.F.
713-02.22	BARRIER WALL DELINEATION ENHANCEMENT	380.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	689.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	2,665.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	101.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	673.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	47.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	605.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	241.000	L.F.
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	550.000	L.F.
716-03.07	PLASTIC WORD PAVEMENT MARKING (STOP)	1.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	38.000	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	675.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ210 - MARSHALL

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-08.15	REMOVAL OF CURB AND GUTTER (DESCRIPTION) (STA. 11+22.29 TO 12+76.13)	250.000	L.F.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	136.000	C.Y.
203-10.15	WASTE MATERIAL	128.000	C.Y.
209-05	SEDIMENT REMOVAL	5.000	C.Y.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	147.000	L.F.
209-09.40	CURB INLET PROTECTION (TYPE 1)	2.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	187.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	64.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	31.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	1.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	2.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	1.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	91.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,094.000	S.Y.
701-01.03	CONCRETE SIDEWALK - 4 " (DESCRIPTION) (STA. 11+22.29 TO 12+76.13)	741.000	S.F.
701-02.03	CONCRETE CURB RAMP	369.000	S.F.
702-03	CONCRETE COMBINED CURB & GUTTER	13.000	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-05.01	WARNING LIGHTS (TYPE A)	10.000	EACH
712-06	SIGNS (CONSTRUCTION)	218.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	60.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-14.21	STREET NAME SIGN (RIGID 0.100IN THICK	48.000	S.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	13.000	EACH

Contract ID CNQ210 - MARSHALL

Item No.	Description	Quantity	Units
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	13.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	90.000	L.F.
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	0.040	L.M.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	0.800	L.M.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	196.000	L.F.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	48.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	0.070	L.M.
717-01	MOBILIZATION	(1)	LS
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	1.000	EACH
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	6.000	EACH
730-02.30	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (140 A1 WITH BACKPLATE)	2.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	2.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.01	SIGNAL CABLE - 3 CONDUCTOR	420.000	L.F.
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	446.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	963.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	104.000	L.F.
730-12.14	CONDUIT 3" DIAMETER (JACK AND BORE)	186.000	L.F.
730-13.08	VEHICLE DETECTOR (DESCRIPTION) (RADAR DETECTION - STOP LINE)	4.000	EACH
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.30	PEDESTAL POLE (DESCRIPTION) (PEDESTRIAN SIGNAL SUPPORT)	3.000	EACH
730-23.36	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 43' and 64')	1.000	EACH
730-23.37	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 30' and 60')	1.000	EACH
730-26.11	COUNTDOWN PED SGNL HEAD W/AUDIBLE PUSH BUTTON & 15IN SIGN	4.000	EACH
801-01.07	TEMPORARY SEEDING (WITH MULCH)	1.000	UNIT

Contract ID CNQ210 - MARSHALL

Item No.	Description	Quantity	Units
801-03	WATER (SEEDING & SODDING)	1.200	M.G.
803-01	SODDING (NEW SOD)	106.000	S.Y.

Contract ID CNQ277 - RUTHERFORD

Item No.	Description	Quantity	Units
705-80.01	LONGITUDINAL CABLE BARRIER	12,500.000	L.F.
705-80.18	CABLE BARRIER TERMINAL	10.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	1.000	EACH
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ269 - SEVIER

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	500.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	152.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	715.000	TON
411-03.13	ACS MIX(PG70-22) THIN LIFT D ASPHALT	9,753.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	10.700	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	25,344.000	S.Y.
701-03	CONCRETE MEDIAN PAVEMENT	8.000	C.Y.
702-01	CONCRETE CURB	20.000	C.Y.
702-01.03	MODULAR CURB W/DELINEATOR	520.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	400.000	L.F.
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	1.000	EACH
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	1.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	692.000	S.F.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	96.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W4-2R)	8.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	1,058.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	340.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	30.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	445.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	66.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	2,440.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	2.000	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	16.000	EACH

Contract ID CNQ269 - SEVIER

Item No.	Description	Quantity	Units
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	48.000	L.M.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	169,884.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	48.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	4,850.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	655.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ289 - SULLIVAN

Item No.	Description	Quantity	Units
411-12.05	SCORING FOR CENTERLINE RUMBLE (4IN WIDTH-24IN SPACING) (4IN WIDTH - 24IN SPACING)	5.350	L.M.
604-04.20	PAINTING CONCRETE SURFACES	175.000	S.F.
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	7.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	9,150.000	L.F.
705-80.01	LONGITUDINAL CABLE BARRIER	1,770.000	L.F.
705-80.18	CABLE BARRIER TERMINAL	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.21	SIGN POST DELINEATION ENHANCEMENT	876.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	1,912.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	5,396.000	LB.
713-11.21	P POST SLIP BASE	8.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	409.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	1,182.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	158.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	62.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	1,615.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	1,320.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	40.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	100.000	L.F.
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	6.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	2.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	56.000	S.F.
716-04.13	PLASTIC PAVEMENT MARKING (BIKELANE SYMBOL & ARROW)	22.000	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	22.000	L.F.

Contract ID CNQ289 - SULLIVAN

Item No.	Description	Quantity	Units
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	32.000	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	11.500	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	450.000	L.F.
716-13.05	SPRAY THERMO PVMT MRKNG (60 mil) (6IN DOTTED LINE)	1,900.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	6.000	EACH
730-02.41	SIGNAL HEAD MODIFICATION (DESCRIPTION) (BACKPLATE W/ REFLECTIVE BORDER)	14.000	EACH

Contract ID CNQ291 - TROUSDALE

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-02.01	REMOVAL OF PIPE (SIZE ,STA.) (18" CMP, STA. 46+51, 68' LT.)	60.000	L.F.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	33,979.000	C.Y.
203-01.29	ROCK EXCAVATION	2,093.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	9,145.000	TON
203-04	PLACING AND SPREADING TOPSOIL	3,100.000	C.Y.
203-06	WATER	140.000	M.G.
204-08	FOUNDATION FILL MATERIAL	45.000	C.Y.
209-02.07	18" TEMPORARY SLOPE DRAIN	980.000	L.F.
209-03.22	FILTER SOCK (18 INCH)	1,050.000	L.F.
209-05	SEDIMENT REMOVAL	465.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	3,310.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	2,150.000	L.F.
209-08.07	ROCK CHECK DAM PER	66.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	34.000	EACH
209-08.09	FILTER SOCK CHECK DAM	48.000	EACH
209-09.01	SANDBAGS	2,610.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	2.000	EACH
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	105.000	S.Y.
209-40.33	CATCH BASIN PROTECTION (TYPE D)	3.000	EACH
209-40.42	CATCH BASIN FILTER ASSEMBLY(TYPE 2)	1.000	EACH
209-40.48	CATCH BASIN FILTER ASSEMBLY(TYPE 8)	2.000	EACH
209-65.03	TEMPORARY DIVERSION CHANNEL	280.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	11,140.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	1,200.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	68.000	TON

Contract ID CNQ291 - TROUSDALE

Item No.	Description	Quantity	Units
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	1,803.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,181.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	19.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	72.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	7.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	808.000	TON
604-01.01	CLASS A CONCRETE (ROADWAY)	231.000	C.Y.
604-01.02	STEEL BAR REINFORCEMENT (ROADWAY)	33,350.000	LB.
607-03.30	18" PIPE CULVERT	92.000	L.F.
607-05.30	24" PIPE CULVERT	154.000	L.F.
607-06.30	30" PIPE CULVERT	66.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	148.000	L.F.
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	2.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	164.000	LB.
611-07.32	24IN ENDWALL (SIDE DRAIN)	2.000	EACH
611-07.57	24IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.61	30IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	1.000	EACH
611-43.02	CATCH BASINS, TYPE 43, > 4' - 8' DEPTH	1.000	EACH
611-43.03	CATCH BASINS, TYPE 43, > 8' - 12' DEPTH	1.000	EACH
621-03.02	18" TEMPORARY DRAINAGE PIPE	50.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	1,725.000	L.F.
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	10.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	580.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	200.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	935.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	75.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	70.000	EACH

Contract ID CNQ291 - TROUSDALE

Item No.	Description	Quantity	Units
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	141.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	72.000	L.F.
713-16.20	SIGNS (DESCRIPTION) (30" X 30", R1-1)	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (24" X 30", R2-1)	1.000	EACH
713-16.22	SIGNS (DESCRIPTION) (36" X 36", W3-1)	3.000	EACH
713-16.23	SIGNS (DESCRIPTION) (30" X 30", R1-1 WITH 18" X 6", R1-3P)	3.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	45.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	2.800	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	1,894.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	11,000.000	S.Y.
801-01	SEEDING (WITH MULCH)	40.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	40.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	55.000	UNIT
801-02.01	CROWN VETCH MIXTURE (WITHOUT MULCH)	90.000	UNIT
801-03	WATER (SEEDING & SODDING)	65.000	M.G.
803-01	SODDING (NEW SOD)	3,140.000	S.Y.
805-01.01	TURF REINFORCEMENT MAT (CLASS I)	1,150.000	S.Y.
805-12.01	EROSION CONTROL BLANKET (TYPE I)	4,740.000	S.Y.
805-12.02	EROSION CONTROL BLANKET (TYPE II)	9,515.000	S.Y.

Contract ID CNQ272 - UNION

Item No.	Description	Quantity	Units
705-02.02	SINGLE GUARDRAIL (TYPE 2)	400.000	L.F.
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	6.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	6.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	3,850.000	L.F.
706-01	GUARDRAIL REMOVED	650.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.20	ROADSIDE OBSTACLE DELINEATION	25.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	372.000	L.F.
713-02.22	BARRIER WALL DELINEATION ENHANCEMENT	400.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	923.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	2,249.000	LB.
713-11.21	P POST SLIP BASE	24.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	308.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	426.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	60.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	128.000	EACH
716-01.40	REMOVE AND REPLACE LENS ON SNOWPLOWABLE REFLECTIVE MARKER	330.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	18.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	225.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	370.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-04.16	PLASTIC PAVEMENT MARKING (NOISE STRIP)	120.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	24.000	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	450.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ272 - UNION

Item No.	Description	Quantity	Units
730-02.41	SIGNAL HEAD MODIFICATION (DESCRIPTION) (BACKPLATE W/ REFLECTIVE BORDER)	8.000	EACH
730-26.07	FLASHING WARNING BEACON (DESCRIPTION)	2.000	EACH
730-26.08	FLASHING WARNING BEACON (DESCRIPTION)	4.000	EACH

Contract ID CNQ265 - VAN BUREN & WHITE

Item No.	Description	Quantity	Units
406-04.02	HIGH FRICTION SURFACE TREATMENT	556.000	S.Y.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	1,663.000	L.F.
705-02.03	SINGLE GUARDRAIL (TYPE 2) LONG POST	425.000	L.F.
705-04.02	GUARDRAIL TERMINAL (TYPE 12)	2.000	EACH
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	38.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	5.000	EACH
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	1.000	EACH
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	38.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	3,575.000	L.F.
705-04.24	GUARDRAIL END TERMINAL DELINEATION SHEETING	14.000	S.F.
706-01	GUARDRAIL REMOVED	1,263.000	L.F.
706-10.26	ROUNDED END ELEMENT	15.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	21.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	670.000	L.F.
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	280.000	LB.
713-11.01	"U" SECTION STEEL POSTS	8,106.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	7,871.000	LB.
713-11.21	P POST SLIP BASE	179.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	1,543.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	1,483.000	S.F.
713-15.01	REMOVAL OF EXISTING SIGN POST	159.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	3,800.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	150.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-04.16	PLASTIC PAVEMENT MARKING (NOISE STRIP)	162.000	L.F.

Contract ID CNQ265 - VAN BUREN & WHITE

Item No.	Description	Quantity	Units
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	169.900	L.M.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	54.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	4.600	L.M.
716-50.01	ROADWAY CLEANING FOR PAVEMENT MARKING	87.100	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNQ163 - WILLIAMSON

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-02.01	REMOVAL OF PIPE (SIZE ,STA.) (18"CMP ,STA. 20+57.08 CRITZ LANE TIE-IN)	61.000	L.F.
202-13	WATER WELL ABANDONMENT	1.000	EACH
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	21,798.000	C.Y.
203-02.02	BORROW EXCAVATION (GRADED SOLID ROCK)	3,945.000	C.Y.
203-04	PLACING AND SPREADING TOPSOIL	2,446.944	C.Y.
203-05	UNDERCUTTING	4,176.000	C.Y.
203-06	WATER	11.000	M.G.
209-02.07	18" TEMPORARY SLOPE DRAIN	75.000	L.F.
209-03.23	FILTER SOCK (24 INCH)	372.000	L.F.
209-05	SEDIMENT REMOVAL	380.600	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	1,666.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	7,705.000	L.F.
209-08.07	ROCK CHECK DAM PER	73.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	21.000	EACH
209-08.09	FILTER SOCK CHECK DAM	28.000	EACH
209-09.03	SEDIMENT FILTER BAG (15' X 15')	2.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	1.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	13,904.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	48.200	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	77.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	287.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	1,370.000	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	37.000	TON
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	1,097.000	TON

Contract ID CNQ163 - WILLIAMSON

Item No.	Description	Quantity	Units
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	858.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	12.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	48.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	10.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	5,420.000	L.F.
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	447.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	266.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	1,109.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	1.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	650.000	TON
604-15.01	PORTLAND CEMENT GROUT	1.000	C.Y.
606-24.12	TEMPORARY SHEET PILES	890.000	S.F.
607-07.02	36" CONCRETE PIPE CULVERT (CLASS III)	60.000	L.F.
607-08.02	42" CONCRETE PIPE CULVERT (CLASS III)	49.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	166.000	L.F.
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	34.000	L.F.
607-39.04	30" PIPE CULVERT (SIDE DRAIN)	102.000	L.F.
607-39.05	36" PIPE CULVERT (SIDE DRAIN)	48.000	L.F.
611-07.63	36IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH
611-07.66	42IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH
705-01.04	METAL BEAM GUARD FENCE	38.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	1,032.000	L.F.
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	2.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	4.000	EACH
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	4.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
707-03.01	STOCK FENCE	1,620.000	L.F.
707-03.02	END, BRACED LINE, CORNER POST ASSEMBLY(STOCK FENCE)	10.000	EACH

Contract ID CNQ163 - WILLIAMSON

Item No.	Description	Quantity	Units
707-06.01	REMOVAL OF FENCE (DESCRIPTION) (DESCRIPTION)	2,759.000	L.F.
707-08.01	FENCE (DESCRIPTION) (WOOD PLANK)	835.000	L.F.
707-08.02	GATE (DESCRIPTION) (POWER)	1.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	557.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	16.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	300.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	124.900	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	4,363.000	L.F.
710-05	LATERAL UNDERDRAIN	624.000	L.F.
710-06.12	LATERAL UNDERDRAIN ENDWALL (3:1)	2.000	EACH
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	3.000	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	19.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,136.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	155.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-06	SIGNS (CONSTRUCTION)	305.000	S.F.
712-06.01	VERTICAL PANELS	96.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	40.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	7,546.000	L.F.
712-09.07	REMOVABLE PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	22.000	EACH
713-11.01	"U" SECTION STEEL POSTS	97.500	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	279.697	LB.
713-11.21	P POST SLIP BASE	9.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	40.125	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	71.500	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS

Contract ID CNQ163 - WILLIAMSON

Item No.	Description	Quantity	Units
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.07	END OF ROADWAY SIGN AND SUPPORT	2.000	EACH
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	159.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	60.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	109.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	113.500	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	27.940	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	7.000	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	5.500	L.M.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	2.836	L.M.
716-05.49	PAINTED PAVEMENT MARKINGS(8" LINE)	1.000	L.M.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	12,120.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	4.037	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	0.300	L.M.
717-01	MOBILIZATION	(1)	LS
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	3.000	EACH
730-02.13	SIGNAL HEAD ASSEMBLY (140 A1)	3.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	2.000	EACH
730-03.20	INSTALL PULL BOX (TYPE A)	5.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	3.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-05.02	SERVICE CABLE (2 CONDUCTOR, # 8 AWG)	200.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	1,170.000	L.F.
730-09.01	SPAN WIRE ASSEMBLY(____LBS.MIN.BRK STRENGTH) 10,000 lbs	675.000	L.F.
730-10.01	TETHER WIRE ASSEMBLY - 1/4" DIAMETER	545.000	L.F.
730-10.02	MESSENGER CABLE - 1/4" DIAMETER	200.000	L.F.

Contract ID CNQ163 - WILLIAMSON

Item No.	Description	Quantity	Units
730-11.10	RISER ASSEMBLY (DESCRIPTION) (1",RGS)	1.000	EACH
730-12.01	CONDUIT 1" DIAMETER (PVC)	840.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	109.000	L.F.
730-12.07	CONDUIT 1" DIAMETER (RGS)	200.000	L.F.
730-13.01	VEHICLE LOOP DETECTOR (SHELF MOUNT)	11.000	EACH
730-13.02	VEHICLE DETECTOR (VIDEO)	1.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	5,505.000	L.F.
730-14.02	SAW SLOT	1,070.000	L.F.
730-14.03	LOOP WIRE	1,175.000	L.F.
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-18.01	MASTER CONTROLLER	1.000	EACH
730-23.01	STEEL STRAIN POLE (SIGNAL SUPPORT)	4.000	EACH
730-23.36	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (8FT LUMINAIRE ARM FOR CAMERA)	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	789.800	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	9,679.000	S.Y.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN (DESCRIPTION) (DESCRIPTION)	330.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	264.270	UNIT
801-02	SEEDING (WITHOUT MULCH)	6.075	UNIT
801-02.15	FERTILIZER	2.643	TON
801-03	WATER (SEEDING & SODDING)	188.533	M.G.
803-01	SODDING (NEW SOD)	16,149.833	S.Y.
805-01.03	TURF REINFORCEMENT MAT (CLASS III)	4,833.300	S.Y.
805-12.01	EROSION CONTROL BLANKET (TYPE I)	675.000	S.Y.
806-02.03	PROJECT MOWING	2.000	CYCL
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	2,847.000	C.Y.
204-08	FOUNDATION FILL MATERIAL	99.000	C.Y.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	265.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	1,935.000	TON

Contract ID CNQ163 - WILLIAMSON

Item No.	Description	Quantity	Units
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	77.000	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	2.000	TON
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	62.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	48.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	1.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	3.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	1.000	TON
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	239.000	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	46,294.000	LB.
795-01.04	6IN DIP SLIP JOINT WATER LINE	40.000	L.F.
795-01.09	12IN DIP RESTRAINED JOINT WATER LINE	70.000	L.F.
795-01.10	12IN DIP SLIP JOINT WATER LINE	40.000	L.F.
795-01.15	18IN DIP RESTRAINED JOINT WATER LINE	200.000	L.F.
795-01.16	18IN DIP SLIP JOINT WATER LINE	1,880.000	L.F.
795-01.17	20IN DIP RESTRAINED JOINT WATER LINE	400.000	L.F.
795-05.14	HDD __IN HDPE CASING PIPE-UNCON (SEE PLANS)	800.000	L.F.
795-05.69	BORE/JACK 30IN STEEL CASING PIPE-UNCON.	60.000	L.F.
795-06.07	CONNECT TO 12IN WATER LINE	2.000	EACH
795-07.15	12IN X 12IN TAPPING SLEEVE AND VALVE	2.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	2.000	EACH
795-08.09	12IN GATE VALVE ASSEMBLY	1.000	EACH
795-08.16	18IN GATE VALVE ASSEMBLY	4.000	EACH
795-08.18	20IN GATE VALVE ASSEMBLY	1.000	EACH
795-09.01	3/4IN WATER SERVICE METER ASSEMBLY	4.000	EACH
795-09.62	1IN PEXa SERVICE PIPE	800.000	L.F.
795-11.02	FIRE HYDRANT ASSEMBLY	2.000	EACH
795-13.01	DI FITTINGS	3,500.000	LB.
795-14.02	CLASS B CONCRETE	180.000	C.Y.

Contract ID CNQ163 - WILLIAMSON

Item No.	Description	Quantity	Units
795-14.05	CONCRETE ENCASMENT	200.000	L.F.
795-14.10	RESTORE GRAVEL	50.000	S.Y.
795-15.05	20IN STEEL CASING PIPE OPEN CUT METHOD	75.000	L.F.
795-15.10	30IN STEEL CASING PIPE OPEN CUT METHOD	130.000	L.F.
797-03.08	6IN PVC FORCE MAIN	2,400.000	L.F.
797-06.75	BORE/JACK 12IN STEEL CASING PIPE-ROCK.	110.000	L.F.
797-06.89	OPEN CUT 12IN STEEL CASING PIPE	50.000	L.F.
797-07.07	48IN MANHOLE 14FT-16FT DEPTH	1.000	EACH
797-07.56	MANHOLE DROP CONNECTION ASSEMBLY	1.000	EACH
797-08.02	PVC FITTINGS	150.000	LB.
797-09.22	4IN COMBO AIR RELEASE VALVE ASSEMBLY	1.000	EACH
797-10.10	CONNECT EX.10-18IN SEWER TO NEW MANHOLE	1.000	EACH
797-10.17	CONNECT TO 6IN FORCE MAIN	1.000	EACH
797-11.30	RETIREIN PLACE EXISTING SEWER <8IN	2,100.000	L.F.
797-11.40	RESTORE ASPHALT	170.000	S.Y.
797-30.24	OPEN CUT 12IN PVC CASING PIPE	100.000	L.F.

Contract ID CNQ258 - WILSON

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	280.000	C.Y.
203-06	WATER	8.000	M.G.
209-05	SEDIMENT REMOVAL	24.000	C.Y.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	984.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	168.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	249.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	2.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	5.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	2.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	28.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	149.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	0.200	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,504.000	S.Y.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	76.000	L.F.
621-03.02	18" TEMPORARY DRAINAGE PIPE	14.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	50.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-06	SIGNS (CONSTRUCTION)	144.000	S.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	28.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	7.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	19.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	11.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH

Contract ID CNQ258 - WILSON

Item No.	Description	Quantity	Units
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	4.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	0.500	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.300	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	160.000	L.F.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	0.200	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	86.000	S.Y.
740-11.01	TEMPORARY SEDIMENT TUBE 8IN (DESCRIPTION) (USED AT TOE OF SLOPES)	972.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	2.000	UNIT
801-03	WATER (SEEDING & SODDING)	4.000	M.G.
803-01	SODDING (NEW SOD)	308.000	S.Y.

