

Estimated Quantities -- Letting December 08, 2017

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 CNR328 - ANDERSON , BLOUNT, ETC.

Item No.	Description	Quantity	Units
502-02	HOLES	10.000	EACH
502-03.25	FULL DEPTH PCC PAVEMENT REPAIR HIGH EARLY	1,200.000	C.Y.
502-03.26	PARTIAL DEPTH PCC PAVEMENT REPAIR HIGH EARLY	500.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	8,000.000	L.F.
502-04.02	LOAD TRANSFER DOWELS	2,500.000	EACH
502-04.03	TRANSVERSE TIE-BARS	750.000	EACH
502-08	PRE-ROLLING	200.000	S.Y.
502-08.02	RESEALING JOINTS (SILICONE SEALANT)	5,000.000	L.F.
502-08.03	SEALING SHOULDER JOINTS	4,000.000	L.F.
502-08.07	SEALING RANDOM CRACKS (SILICONE SEALANT)	1,200.000	L.F.
502-10	CEMENT-FLY ASH GROUT	100.000	C.F.
502-25	SAWING CONCRETE JOINTS	2,000.000	L.F.
503-01	GRINDING CONCRETE PAVEMENT	1,500.000	S.Y.
503-60	RETROFIT DOWEL BAR	140.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	150.000	EACH
712-06	SIGNS (CONSTRUCTION)	400.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	20.000	DAY
712-09.01	REMOVABLE PAVEMENT MARKING LINE	500.000	L.F.
716-01.10	SNOWPLOWABLE REFLECTIVE MARKER	10.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	10.000	EACH

Contract ID CNR328 - ANDERSON , BLOUNT, ETC.

Item No.	Description	Quantity	Units
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	2.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	500.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR345 - BEDFORD , CHEATHAM, ETC.

Item No.	Description	Quantity	Units
705-01.01	GUARDRAIL AT BRIDGE ENDS	108.000	L.F.
705-01.02	GUARDRAIL AT BRIDGE PIERS	18.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	120.000	L.F.
705-02.01	SINGLE GUARDRAIL, WITH RUB-RAIL (TYPE 2)	38.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	15,000.000	L.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	10.000	EACH
705-02.20	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	175.000	L.F.
705-02.25	SINGLE GUARDRAIL (TYPE 2) LONG POST (9 FT-12 FT)	63.000	L.F.
705-03.01	MEDIAN DIVIDER GUARDRAIL, WITH RUB-RAIL (TYPE 2)	25.000	L.F.
705-03.02	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	25.000	L.F.
705-03.03	MEDIAN DIVIDER GUARDRAIL (TYPE 2) (27" MT HT)	113.000	L.F.
705-03.04	MEDIAN DIVIDER GUARDRAIL AT CONCRETE BARRIER	25.000	L.F.
705-04.02	GUARDRAIL TERMINAL (TYPE 12)	2.000	EACH
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	22.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	5.000	EACH
705-04.11	STONE FOR GUARDRAIL END TERMINAL PAD	5,000.000	TON
705-04.29	C-A-T CRASH CUSHION ATTENUATING TERMINAL	2.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	125.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	5.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	5.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	500.000	EACH
705-06.25	THRIE BEAM BRIDGE TRANSITION Mash TL-4	50.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	5.000	EACH
705-10.30	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	18.000	L.F.
705-10.31	GUARDRAIL ATTACHMENT TO VERTICAL FACE ENDPOST	18.000	L.F.

Contract ID CNR345 - BEDFORD , CHEATHAM, ETC.

Item No.	Description	Quantity	Units
705-10.32	GUARDRAIL ATTACHMENT TO EXISTING BRIDGE PIER PROTECTION	22.000	EACH
705-11.01	GUARDRAIL AT BRIDGE ENDS (POWDER COATED)	44.000	L.F.
705-11.03	SINGLE GUARDRAIL (TYPE 2) (POWDER COATED)	350.000	L.F.
705-11.08	GUARDRAIL TERMINAL (TYPE 13) (POWDER COATED)	1.000	EACH
706-01	GUARDRAIL REMOVED	1,400.000	L.F.
706-02.21	RESET SINGLE GUARDRAIL (TYPE 2)	280.000	L.F.
706-03.01	POSTS FURNISHED	8.000	EACH
706-06.02	MEDIAN DIVIDER THRIE RAIL (TYPE 2)	18.000	L.F.
706-06.03	RADIUS RAIL	700.000	L.F.
706-06.05	RADIUS RAIL LONG POST (6-9 FT)	38.000	L.F.
706-06.06	RADIUS RAIL LONG POST (9-12 FT)	38.000	L.F.
706-10.26	ROUNDED END ELEMENT	18.000	EACH
706-10.54	RE-ALIGN GUARDRAIL	1,050.000	L.F.
706-10.56	BUFFER ENDS 88"	3.000	EACH
706-10.71	HAZARD MARKERS	4.000	EACH
706-10.72	PULL AND REINSTALL GUARDARAIL POST FOR VERIFICATION	10.000	EACH
706-10.74	CONCRETE BARRIER WALL REPAIR	10.000	C.Y.
706-10.80	MICHIGAN AND MODIFIED MICHIGAN END SHOE	5.000	EACH
706-10.81	GUARDRAIL REFLECTORS	40.000	EACH
706-10.82	CONCRETE BRIDGE END OR PIER PROTECTION REPAIR	2.000	C.Y.
706-10.83	DRILL BR. PAR. WALL FOR MICHIGAN END SHOE	6.000	EACH
712-01.02	LANE CLOSURE	594.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	10.000	DAY
717-01	MOBILIZATION	(1)	LS
717-01.04	MOBILIZATION (DESCRIPTION) (EMERGENCY CALL- OUT)	13.000	EACH

Contract ID CNR331 - BENTON , CARROLL, ETC.

Item No.	Description	Quantity	Units
502-03.25	FULL DEPTH PCC PAVEMENT REPAIR HIGH EARLY	1,500.000	C.Y.
502-03.26	PARTIAL DEPTH PCC PAVEMENT REPAIR HIGH EARLY	150.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	9,000.000	L.F.
502-04.02	LOAD TRANSFER DOWELS	3,000.000	EACH
502-04.03	TRANSVERSE TIE-BARS	1,000.000	EACH
502-08.02	RESEALING JOINTS (SILICONE SEALANT)	8,000.000	L.F.
502-08.03	SEALING SHOULDER JOINTS	4,000.000	L.F.
502-08.07	SEALING RANDOM CRACKS (SILICONE SEALANT)	1,000.000	L.F.
502-25	SAWING CONCRETE JOINTS	2,000.000	L.F.
503-01	GRINDING CONCRETE PAVEMENT	1,500.000	S.Y.
503-60	RETROFIT DOWEL BAR	50.000	EACH
706-10.74	CONCRETE BARRIER WALL REPAIR	10.000	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	150.000	EACH
712-06	SIGNS (CONSTRUCTION)	350.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	20.000	DAY
712-09.01	REMOVABLE PAVEMENT MARKING LINE	500.000	L.F.
716-01.10	SNOWPLOWABLE REFLECTIVE MARKER	10.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	10.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	2.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	750.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR329 - BRADLEY , COFFEE, ETC.

Item No.	Description	Quantity	Units
502-02	HOLES	10.000	EACH
502-03.25	FULL DEPTH PCC PAVEMENT REPAIR HIGH EARLY	2,400.000	C.Y.
502-03.26	PARTIAL DEPTH PCC PAVEMENT REPAIR HIGH EARLY	500.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	8,000.000	L.F.
502-04.02	LOAD TRANSFER DOWELS	3,000.000	EACH
502-04.03	TRANSVERSE TIE-BARS	1,000.000	EACH
502-08	PRE-ROLLING	10.000	S.Y.
502-08.02	RESEALING JOINTS (SILICONE SEALANT)	8,000.000	L.F.
502-08.03	SEALING SHOULDER JOINTS	5,000.000	L.F.
502-08.07	SEALING RANDOM CRACKS (SILICONE SEALANT)	750.000	L.F.
502-10	CEMENT-FLY ASH GROUT	100.000	C.F.
502-25	SAWING CONCRETE JOINTS	2,500.000	L.F.
503-01	GRINDING CONCRETE PAVEMENT	1,500.000	S.Y.
503-60	RETROFIT DOWEL BAR	100.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	150.000	EACH
712-06	SIGNS (CONSTRUCTION)	400.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	20.000	DAY
712-09.01	REMOVABLE PAVEMENT MARKING LINE	500.000	L.F.
716-01.10	SNOWPLOWABLE REFLECTIVE MARKER	5.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	5.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	2.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	500.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR028 - CAMPBELL

Item No.	Description	Quantity	Units
201-07.01	REMOVAL AND DISPOSAL OF BRUSH & TREES	(1)	LS
202-03.01	REMOVAL OF ASPHALT PAVEMENT	240.000	S.Y.
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BRIDGE NO. 07-SR090-06.71)	(1)	LS
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	6.000	C.Y.
209-05	SEDIMENT REMOVAL	1.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	920.000	L.F.
209-09.04	SEDIMENT FILTER BAG(15' X 10')	2.000	EACH
209-65.04	TEMPORARY IN STREAM DIVERSION	270.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	220.000	TON
303-01.02	GRANULAR BACKFILL (BRIDGES)	25.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	24.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	40.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	43.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (4IN WIDTH)	0.200	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	170.000	S.Y.
604-03.01	CLASS A CONCRETE (BRIDGES)	2.000	C.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	1,061.000	S.Y.
604-10.05	CONCRETE	48.000	S.F.
604-10.30	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	5.000	S.Y.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	227.000	S.Y.
604-10.54	CONCRETE REPAIRS	48.000	S.F.
604-10.58	EPOXY INJECTION (INJECTION)	24.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	263.000	L.F.
617-01	BRIDGE DECK SEALANT	102.000	S.Y.
617-04.02	TYPE 2 THIN EPOXY OVERLAY (LOW-MOD EPOXY)	950.000	S.Y.
621-05.02	TEMPORARY SHORING	(1)	LS

Contract ID CNR028 - CAMPBELL

Item No.	Description	Quantity	Units
622-01	PNEUMATICALLY PLACED CONCRETE	298.000	S.F.
705-01.04	METAL BEAM GUARD FENCE	63.000	L.F.
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	4.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	324.000	L.F.
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	1.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	4.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	447.000	L.F.
706-06.06	RADIUS RAIL LONG POST (9-12 FT)	14.000	L.F.
709-05.08	MACHINED RIP-RAP (CLASS B)	190.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	670.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	32.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	26.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	11.000	EACH
712-06	SIGNS (CONSTRUCTION)	984.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	1,100.000	L.F.
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	6,537.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	48.000	L.F.
713-02.26	CONCRETE BARRIER/PARAPET DELINEATOR	40.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	1.300	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	2.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	170.000	S.Y.

Contract ID CNR139 - CARROLL & WEAKLEY

Item No.	Description	Quantity	Units
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	3.200	L.M.
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	2.600	L.M.
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	31.200	L.M.
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	11.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	11.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	10,120.000	L.F.
706-01	GUARDRAIL REMOVED	75.000	L.F.
711-04.21	CONCRETE BARRIER DELINEATION ENHANCEMENT	6,560.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	141.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	52.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	1,398.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	9,633.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	8,631.000	LB.
713-11.21	P POST SLIP BASE	35.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	1,896.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	2,302.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	478.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	2,279.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	57.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	438.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	593.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	705.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	61.000	EACH
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	19.000	L.F.

Contract ID CNR139 - CARROLL & WEAKLEY

Item No.	Description	Quantity	Units
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	12.000	EACH
716-03.06	PLASTIC WORD PAVEMENT MARKING (SIGNAL AHEAD)	4.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	2.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	1,080.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	4.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	44.000	S.F.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	105.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.700	L.M.
716-12.04	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN DOTTED LINE)	4,410.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	78.600	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	1,080.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-01.08	SCHOOL SPEED LIMIT FLASHING SIGNAL INSTALLED	2.000	EACH

Contract ID CNR318 - CHEATHAM

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
209-05	SEDIMENT REMOVAL	5.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	220.000	L.F.
603-02.01	REPAINTING EXISTING STEEL STRUCTURES (LOC. & DES.) (BRIDGE NO. 11-SR249-11.54)	(1)	LS
603-05.20	CONTAINMENT & DISPOSAL OF WASTE (LOCATION & DESCRP) (BRIDGE NO. 11-SR249-11.54)	(1)	LS
604-03.01	CLASS A CONCRETE (BRIDGES)	21.000	C.Y.
604-03.02	STEEL BAR REINFORCEMENT (BRIDGES)	1,514.000	LB.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	208.000	S.Y.
604-10.05	CONCRETE	90.000	S.F.
604-10.54	CONCRETE REPAIRS	90.000	S.F.
604-10.58	EPOXY INJECTION (INJECTION)	1.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	3.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	23.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	23.000	EACH
712-06	SIGNS (CONSTRUCTION)	104.000	S.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR330 - CHEATHAM , DAVIDSON, ETC.

Item No.	Description	Quantity	Units
502-02	HOLES	10.000	EACH
502-03.25	FULL DEPTH PCC PAVEMENT REPAIR HIGH EARLY	1,500.000	C.Y.
502-03.26	PARTIAL DEPTH PCC PAVEMENT REPAIR HIGH EARLY	150.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	8,460.000	L.F.
502-04.02	LOAD TRANSFER DOWELS	4,210.000	EACH
502-04.03	TRANSVERSE TIE-BARS	1,800.000	EACH
502-08	PRE-ROLLING	15.000	S.Y.
502-08.02	RESEALING JOINTS (SILICONE SEALANT)	5,000.000	L.F.
502-08.03	SEALING SHOULDER JOINTS	1,500.000	L.F.
502-08.07	SEALING RANDOM CRACKS (SILICONE SEALANT)	1,000.000	L.F.
502-10	CEMENT-FLY ASH GROUT	80.000	C.F.
502-25	SAWING CONCRETE JOINTS	1,500.000	L.F.
503-01	GRINDING CONCRETE PAVEMENT	1,500.000	S.Y.
503-60	RETROFIT DOWEL BAR	120.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	150.000	EACH
712-06	SIGNS (CONSTRUCTION)	300.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	20.000	DAY
712-09.01	REMOVABLE PAVEMENT MARKING LINE	500.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
716-01.10	SNOWPLOWABLE REFLECTIVE MARKER	15.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	15.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	2.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	1,000.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR330 - CHEATHAM , DAVIDSON, ETC.

Contract ID CNR301 - CHEATHAM , DAVIDSON, ETC.

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	10,678.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	1,400.000	TON
307-03.10	ASPHALT CONC MIX (PG76-22)(BPMB-HM) GR CS	18,464.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	420.000	TON
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-03.10	ACS MIX(PG76-22) GRADING D	822.000	TON
411-03.23	ACS MIX (PG76-22) OGFC	31,315.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	46.200	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	36,660.000	TON
501-01	PORTLAND CEMENT CONCRETE PAVEMENT(REPLACEMENT)	173.000	S.Y.
502-01	CLEANING AND SEALING JOINTS	5,200.000	L.F.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	750.000	L.F.
502-04.02	LOAD TRANSFER DOWELS	128.000	EACH
502-04.03	TRANSVERSE TIE-BARS	25.000	EACH
502-08.07	SEALING RANDOM CRACKS (SILICONE SEALANT)	4,300.000	L.F.
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	2,000.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	450.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	15.000	EACH
712-06	SIGNS (CONSTRUCTION)	3,319.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	8.000	EACH
712-08.03	ARROW BOARD (TYPE C)	6.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	3,000.000	HOURL
713-02.14	FLEXIBLE DELINEATOR (WHITE)	316.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	316.000	EACH

Contract ID CNR301 - CHEATHAM , DAVIDSON, ETC.

Item No.	Description	Quantity	Units
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	8.000	EACH
716-01.23	Snwplwble Pvmt Mrks (Bi-Dir)(2 Color)	2,039.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	2,039.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	498.000	S.Y.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	12.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	5,600.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	110.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	57.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	5,600.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	1,350.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.25	INSTALL PULL BOX (DESCRIPTION) (29" x 21")	4.000	EACH
730-12.02	CONDUIT 2" DIAMETER (PVC)	80.000	L.F.
730-14.02	SAW SLOT	1,248.000	L.F.
730-14.03	LOOP WIRE	4,000.000	L.F.
730-15.07	CABINET (DESCRIPTION) (41" TALL x 25" WIDE x 18" DEEP)	2.000	EACH
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	1,270.000	S.Y.
604-10.22	CONCRETE PARAPET REPAIR	933.000	L.F.
604-10.30	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	15.000	S.Y.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	310.000	S.Y.
617-01	BRIDGE DECK SEALANT	3,086.000	S.Y.

Contract ID CNR333 - COCKE

Item No.	Description	Quantity	Units
201-01	CLEARING AND GRUBBING	(1)	LS
202-03.01	REMOVAL OF ASPHALT PAVEMENT	10,830.000	S.Y.
208-01	SHOULDERS AND DITCHES	31.000	L.M.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	1,000.000	L.F.
307-03.07	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M	1,033.000	TON
307-03.09	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING C	19,586.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	189.000	TON
403-05.01	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	66.000	TON
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-03.10	ACS MIX(PG76-22) GRADING D	606.000	TON
411-03.23	ACS MIX (PG76-22) OGFC	11,655.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	31.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	16,257.000	TON
502-08.01	RESEALING JOINTS (HOT POURED ELASTIC)	27,062.000	L.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	1.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	3,870.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	300.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	109.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	150.000	EACH
712-06	SIGNS (CONSTRUCTION)	4,963.600	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	4.000	EACH
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH

Contract ID CNR333 - COCKE

Item No.	Description	Quantity	Units
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	600.000	HOUR
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W13-2)	1.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	1,196.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,196.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	52.000	L.F.
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	1,376.000	L.F.
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	180.000	S.F.
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	4,065.000	L.F.
716-05.49	PAINTED PAVEMENT MARKINGS(8" LINE)	72.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	42.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	4,672.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.25	INSTALL PULL BOX (DESCRIPTION) (29" x 21")	4.000	EACH
730-12.02	CONDUIT 2" DIAMETER (PVC)	80.000	L.F.
730-14.02	SAW SLOT	1,248.000	L.F.
730-14.03	LOOP WIRE	3,552.000	L.F.
730-15.07	CABINET (DESCRIPTION) (41" H x 25" W x 18" D)	2.000	EACH
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	220.000	S.Y.
604-10.05	CONCRETE	90.000	S.F.
604-10.30	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	675.000	S.Y.
604-10.46	EXPANSION JOINT REPAIRS (TYPE G)	474.000	L.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	1,940.000	S.Y.
617-01	BRIDGE DECK SEALANT	9,346.000	S.Y.

Contract ID CNR343 - CROCKETT

Item No.	Description	Quantity	Units
202-01.02	REMOVAL OF ASBESTOS	(1)	LS
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	800.000	L.F.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (A)	11.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	7.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	2.000	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	50.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	0.100	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	750.000	S.Y.
602-10.50	STRUCTURAL STEEL REPAIR	4.000	EACH
604-03.01	CLASS A CONCRETE (BRIDGES)	20.000	C.Y.
604-03.60	BRIDGE JOINT SEISMIC MODIFICATION (DESCRIPTION) (LONGITUDINAL)	8.000	EACH
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	330.000	S.Y.
604-10.02	CONCRETE REPAIRS	30.000	C.Y.
604-10.05	CONCRETE	30.000	S.F.
604-10.09	CONCRETE	130.000	C.Y.
604-10.13	CONCRETE SLAB REMOVAL	(1)	LS
604-10.14	REMOVE EXISTING WEARING SURFACE	(1)	LS
604-10.18	REINFORCING STEEL (REPAIRS)	47,000.000	LB.
604-10.26	BRACING	15.000	EACH
604-10.42	CONCRETE REPAIRS	18.000	C.F.
604-10.45	EXPANSION JOINT REPAIRS (TYPE F)	42.000	L.F.
604-10.54	CONCRETE REPAIRS	30.000	S.F.
604-10.83	COMPOSITE FIBER ENCASMENT	3,500.000	S.F.

Contract ID CNR343 - CROCKETT

Item No.	Description	Quantity	Units
606-24.10	SHEET PILES	2,100.000	S.F.
615-02.02	PRESTRESSED CONCRETE BOX BEAM (17" X 36")	455.000	L.F.
620-05.01	CONC PARAPET SINGLE SLOPE (STD-1-1SS)	275.000	L.F.
705-01.01	GUARDRAIL AT BRIDGE ENDS	108.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	20.000	L.F.
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	3.000	EACH
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	60.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	3.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
709-05.08	MACHINED RIP-RAP (CLASS B)	340.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,070.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	44.000	EACH
712-06	SIGNS (CONSTRUCTION)	895.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	50.000	L.F.
712-09.01	REMOVABLE PAVEMENT MARKING LINE	11,254.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	63.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.100	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	0.200	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	3.000	EACH
801-03	WATER (SEEDING & SODDING)	18.000	M.G.
803-01	SODDING (NEW SOD)	1,800.000	S.Y.

Contract ID CNR314 - CUMBERLAND & PUTNAM

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	3,985.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	704.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	90.000	TON
403-01.10	High Performance Fog Seals	64,146.000	S.Y.
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-03.10	ACS MIX(PG76-22) GRADING D	13,744.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	10.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	214,129.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	4.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	6.000	EACH
706-01	GUARDRAIL REMOVED	300.000	L.F.
706-02	GUARDRAIL RESET	150.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	160.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	24.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	56.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,194.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	4.000	EACH
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	1,000.000	HOURL
713-02.14	FLEXIBLE DELINEATOR (WHITE)	252.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	68.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (STOP)	4.000	EACH
713-16.21	SIGNS (DESCRIPTION) (YIELD)	1.000	EACH
713-16.22	SIGNS (DESCRIPTION) (WRONG WAY)	5.000	EACH
713-16.23	SIGNS (DESCRIPTION) (DO NOT ENTER)	1.000	EACH

Contract ID CNR314 - CUMBERLAND & PUTNAM

Item No.	Description	Quantity	Units
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	972.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	972.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	132.000	L.F.
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	2,909.000	L.F.
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	180.000	L.F.
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	1.800	L.M.
716-02.24	PLASTIC PAVEMENT MARKING (12IN DWL)	475.000	L.F.
716-04.06	PLASTIC PAVEMENT MARKING (WRONG WAY ARROW)	4.000	EACH
716-04.07	PLASTIC PAVEMENT MARKING (EXIT ONLY ARROW)	4.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	27.000	S.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	40.500	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	26.300	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR306 - DAVIDSON

Item No.	Description	Quantity	Units
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	300.000	TON
307-03.10	ASPHALT CONC MIX (PG76-22)(BPMB-HM) GR CS	8,855.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	201.000	TON
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-03.23	ACS MIX (PG76-22) OGFC	14,985.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	19.200	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	17,880.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	200.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,346.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	4.000	EACH
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	1,250.000	HOUR
713-02.14	FLEXIBLE DELINEATOR (WHITE)	125.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	885.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	885.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	60.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	3.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	1,325.000	L.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	3.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	52.000	L.M.
716-08.30	HYDROBLAST REMOVAL OF PAVEMENT MARKING (LINE)	1.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	26.000	L.M.

Contract ID CNR306 - DAVIDSON

Item No.	Description	Quantity	Units
716-12.03	ENHANCED FLATLINE THERMO PVMR MRKNG (8IN BARRIER LINE)	4,405.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMR MRKNG (6IN DOTTED LINE)	4,310.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.25	INSTALL PULL BOX (DESCRIPTION) (29" x 31")	4.000	EACH
730-12.02	CONDUIT 2" DIAMETER (PVC)	40.000	L.F.
730-14.02	SAW SLOT	1,248.000	L.F.
730-14.03	LOOP WIRE	4,000.000	L.F.
730-15.07	CABINET (DESCRIPTION) (41" x 25" x 18")	2.000	EACH
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	20.000	S.Y.
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	9,267.000	S.Y.

Contract ID CNR299 - DAVIDSON

Item No.	Description	Quantity	Units
201-01	CLEARING AND GRUBBING	(1)	LS
202-02.01	REMOVAL OF PIPE (SIZE ,STA.) (48" RCP)	16.000	L.F.
202-02.02	REMOVAL OF PIPE (SIZE ,STA.) (30" RCP)	92.000	L.F.
202-03.01	REMOVAL OF ASPHALT PAVEMENT	358.000	S.Y.
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (48" RCP ENDWALL)	(1)	LS
202-08.10	REMOVAL OF CURB (DESCRIPTION) (6" NON- MOUNTABLE)	107.000	L.F.
203-01.01	ROAD & DRAINAGE EXCAVATION (SLIDE AREA)	400.000	C.Y.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	300.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	193.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	128.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	109.000	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
407-20.05	SAW CUTTING ASPHALT PAVEMENT	450.000	L.F.
411-01.10	ACS MIX(PG64-22) GRADING D	25.000	TON
501-01.03	PORTLAND CEMENT CONCRETE PAVEMENT (PLAIN) 10"	257.000	S.Y.
502-03.13	CONCRETE PAVEMENT REMOVAL	257.000	S.Y.
604-03.07	CLASS A CONCRETE (DESCRIPTION) (CONCRETE ISLAND REPAIR)	5.000	C.Y.
607-03.30	18" PIPE CULVERT	54.000	L.F.
607-05.30	24" PIPE CULVERT	43.000	L.F.
607-06.30	30" PIPE CULVERT	92.000	L.F.
607-07.30	36" PIPE CULVERT	18.000	L.F.
607-09.30	48" PIPE CULVERT	48.000	L.F.
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	13.000	C.Y.

Contract ID CNR299 - DAVIDSON

Item No.	Description	Quantity	Units
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	298.000	LB.
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	2.000	EACH
611-46.03	CATCH BASINS, TYPE 46, > 8' - 12' DEPTH	1.000	EACH
702-01	CONCRETE CURB	4.000	C.Y.
702-03	CONCRETE COMBINED CURB & GUTTER	27.000	C.Y.
709-05.09	MACHINED RIP-RAP (CLASS C)	2,590.000	TON
711-05.70	32IN SINGLE SLOPE CONCRETE BARRIER WALL	262.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	65.000	EACH
712-06	SIGNS (CONSTRUCTION)	50.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	48.000	L.F.
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	200.000	HOURL
712-09.01	REMOVABLE PAVEMENT MARKING LINE	963.000	L.F.
712-09.03	REMOVABLE PAVEMENT MARKING(CHANNELIZING STRIPING)	20.000	S.Y.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	45.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
714-01.36	ROADWAY LIGHTING	(1)	LS
717-01	MOBILIZATION	(1)	LS
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	1,412.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	300.000	L.F.
801-03	WATER (SEEDING & SODDING)	1.000	M.G.
803-01	SODDING (NEW SOD)	101.000	S.Y.

Contract ID CNR288 - DECATUR

Item No.	Description	Quantity	Units
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	600.000	L.F.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (A)	45.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	1.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1.000	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	48.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	700.000	S.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	38.000	S.Y.
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	400.000	S.Y.
604-10.05	CONCRETE	20.000	S.F.
604-10.09	CONCRETE	75.000	C.Y.
604-10.13	CONCRETE SLAB REMOVAL	(1)	LS
604-10.14	REMOVE EXISTING WEARING SURFACE	(1)	LS
604-10.18	REINFORCING STEEL (REPAIRS)	28,300.000	LB.
604-10.30	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	10.000	S.Y.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	40.000	S.Y.
604-10.51	SCARIFYING	425.000	S.Y.
604-10.54	CONCRETE REPAIRS	20.000	S.F.
604-10.60	EXPANSION JOINT REPAIRS (MODULAR TYPE)	100.000	L.F.
620-05.01	CONC PARAPET SINGLE SLOPE (STD-1-1SS)	287.000	L.F.
705-01.01	GUARDRAIL AT BRIDGE ENDS	108.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	100.000	L.F.
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	3.000	EACH
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	40.000	EACH

Contract ID CNR288 - DECATUR

Item No.	Description	Quantity	Units
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	3.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	520.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	58.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,281.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	70.000	L.F.
712-09.01	REMOVABLE PAVEMENT MARKING LINE	5,900.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	132.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	6.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.200	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	0.200	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	4.000	EACH
801-03	WATER (SEEDING & SODDING)	6.000	M.G.
803-01	SODDING (NEW SOD)	600.000	S.Y.

Contract ID CNR308 - DECATUR & HARDIN

Item No.	Description	Quantity	Units
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	1.680	L.M.
705-01.01	GUARDRAIL AT BRIDGE ENDS	275.000	L.F.
705-02.03	SINGLE GUARDRAIL (TYPE 2) LONG POST	3,187.500	L.F.
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	20.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	20.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	7,812.500	L.F.
706-01	GUARDRAIL REMOVED	875.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	57.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	38.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	534.000	L.F.
713-02.22	BARRIER WALL DELINEATION ENHANCEMENT	550.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	839.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	3,217.000	LB.
713-11.21	P POST SLIP BASE	32.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	383.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	512.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	86.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	518.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	286.000	L.F.
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	36.000	L.F.
716-10.40	REMV & REPLC LENS ON SNOWPLW RFLCTV MKR	110.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	32.880	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR327 - DYER

Item No.	Description	Quantity	Units
202-01.02	REMOVAL OF ASBESTOS	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	20.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	1,850.000	C.Y.
203-50	CONSTRUCTION OF HAUL ROAD	(1)	LS
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	400.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,400.000	TON
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (GRADING A)	30.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	350.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	175.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	3.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	10.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	1.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	65.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	0.250	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,300.000	S.Y.
602-10.50	STRUCTURAL STEEL REPAIR	4.000	EACH
602-10.60	BEARING DEVICE (DESCRIPTION) (ELASTOMERIC ASSEMBLY)	8.000	EACH
604-03.60	BRIDGE JOINT SEISMIC MODIFICATION (DESCRIPTION) (LONGITUDINAL)	8.000	EACH
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	750.000	S.Y.
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	875.000	S.Y.
604-10.05	CONCRETE	30.000	S.F.
604-10.09	CONCRETE	285.000	C.Y.
604-10.13	CONCRETE SLAB REMOVAL	(1)	LS
604-10.14	REMOVE EXISTING WEARING SURFACE	(1)	LS
604-10.18	REINFORCING STEEL (REPAIRS)	66,670.000	LB.

Contract ID CNR327 - DYER

Item No.	Description	Quantity	Units
604-10.42	CONCRETE REPAIRS	2,900.000	C.F.
604-10.45	EXPANSION JOINT REPAIRS (TYPE F)	65.000	L.F.
604-10.54	CONCRETE REPAIRS	30.000	S.F.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	20.000	L.F.
604-10.83	COMPOSITE FIBER ENCASMENT	500.000	S.F.
607-37.01	15" CORRUGATED METAL PIPE CULVERT	1,255.000	L.F.
615-02.02	PRESTRESSED CONCRETE BOX BEAM (17" X 36")	1,139.000	L.F.
620-05.02	STANDARD CONCRETE CLASSIC PARAPET RAIL	617.000	L.F.
621-01.01	TEMPORARY STRUCTURE (DESCRIPTION - STATION) (CROSS OVER)	(1)	LS
705-01.01	GUARDRAIL AT BRIDGE ENDS	81.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	300.000	L.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	1.000	EACH
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	356.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	1.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
706-10.73	REMOVAL OF GUARDRAIL & POST FOR REUSE	30.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	4,000.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	73.000	EACH
712-06	SIGNS (CONSTRUCTION)	693.000	S.F.
712-06.01	VERTICAL PANELS	48.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	80.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	22,720.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	10.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	1.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.300	L.M.

Contract ID CNR327 - DYER

Item No.	Description	Quantity	Units
717-01	MOBILIZATION	(1)	LS
801-03	WATER (SEEDING & SODDING)	50.000	M.G.
803-01	SODDING (NEW SOD)	5,000.000	S.Y.

Contract ID CNR144 - FENTRESS

Item No.	Description	Quantity	Units
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	300.000	C.Y.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	530.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	57.800	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	37.900	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	0.510	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	2.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	0.100	TON
403-02	ASPHALT CEMENT FOR TACK COAT (TC)	0.100	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	11.600	TON
411-01.10	ACS MIX(PG64-22) GRADING D	22.200	TON
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	5.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	14,640.000	L.F.
705-06.01	W BEAM GR (TYPE 2) MASH TL3	675.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	5.000	EACH
706-01	GUARDRAIL REMOVED	925.000	L.F.
706-10.26	ROUNDED END ELEMENT	1.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	23.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	415.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	1,290.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	696.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	5,789.000	LB.
713-11.21	P POST SLIP BASE	33.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	830.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	1,104.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	86.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	47.000	EACH

Contract ID CNR144 - FENTRESS

Item No.	Description	Quantity	Units
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	8.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	805.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	292.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	8.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	60.000	S.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	14.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	43.000	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	1,874.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR320 - GRUNDY

Item No.	Description	Quantity	Units
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	1,100.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	600.000	L.F.
607-65.90	12.75" OD PIPE TO SLIP LINE 16" PIPE	600.000	L.F.
607-65.91	16" OD PIPE TO SLIP LINE 18" PIPE	700.000	L.F.
607-65.92	20" OD PIPE TO SLIP LINE 24" PIPE	200.000	L.F.
607-65.93	28" OD PIPE TO SLIP LINE 32" PIPE	400.000	L.F.
607-65.94	32" OD PIPE TO SLIP LINE 36" PIPE	400.000	L.F.
607-65.95	36" OD PIPE TO SLIP LINE 42" PIPE	200.000	L.F.
607-65.96	48" OD PIPE TO SLIP LINE 54" PIPE	200.000	L.F.
607-66.01	PORTLAND CEMENT 94 LB BAG	200.000	EACH
709-05.06	MACHINED RIP-RAP (CLASS A-1)	400.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	100.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	300.000	L.F.
717-01	MOBILIZATION	(1)	LS
740-11.01	TEMPORARY SEDIMENT TUBE 8IN	800.000	L.F.
801-01	SEEDING (WITH MULCH)	10.000	UNIT
801-03	WATER (SEEDING & SODDING)	20.000	M.G.
803-01	SODDING (NEW SOD)	1,100.000	S.Y.

Contract ID CNR312 - HAMBLLEN

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01.05	REMOVAL AND DISPOSAL OF BRUSH AND TREES	5,700.000	S.F.
202-03.01	REMOVAL OF ASPHALT PAVEMENT	465.000	S.Y.
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (PARTIAL BRIDGE NO. 32-I0081-01.92 RT & LT)	(1)	LS
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	250.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	13.000	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	7.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	5.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	505.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	0.700	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	7,965.000	S.Y.
604-02.03	EPOXY COATED REINFORCING STEEL	53,778.000	LB.
604-03.04	PAVEMENT @ BRIDGE ENDS	428.000	S.Y.
604-03.32	CLASS DS CONCRETE	266.000	C.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	1,860.000	S.Y.
604-04.03	BRIDGE END DRAINS(2'X8')	2.000	EACH
604-04.41	THREE STAR STATE EMBLEM	4.000	EACH
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	1,026.000	S.Y.
604-10.05	CONCRETE	31.000	S.F.
604-10.54	CONCRETE REPAIRS	30.000	S.F.
604-10.58	EPOXY INJECTION (INJECTION)	1.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	11.000	L.F.
604-10.90	MISCELLANEOUS BRIDGE ITEMS	(1)	LS
610-07.03	18" PIPE DRAIN (BRIDGE DRAIN)	100.000	L.F.
620-05.01	CONC PARAPET SINGLE SLOPE (STD-1-1SS)	514.000	L.F.

Contract ID CNR312 - HAMBLEN

Item No.	Description	Quantity	Units
705-01.01	GUARDRAIL AT BRIDGE ENDS	162.000	L.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	6.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	763.000	L.F.
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	2.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	972.000	L.F.
709-01.01	RUBBLE STONE RIP-RAP	6.000	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	740.000	L.F.
712-02.47	BRIDGE MOUNTED INTERCONNECTED PORTABLE BARRIER RAIL	240.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	250.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	60.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	126.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,496.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	4.000	EACH
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	800.000	L.F.
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	14,050.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	60.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W1-7, 48" X 24")	1.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	0.300	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.900	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH

Contract ID CNR283 - HAMBLEN

Item No.	Description	Quantity	Units
201-01.05	REMOVAL AND DISPOSAL OF BRUSH AND TREES	2,400.000	S.F.
202-03.01	REMOVAL OF ASPHALT PAVEMENT	140.000	S.Y.
209-05	SEDIMENT REMOVAL	1.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	360.000	L.F.
411-02.10	ACS MIX(PG70-22) GRADING D	35.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	350.000	S.Y.
501-01	PORTLAND CEMENT CONCRETE PAVEMENT(REPLACEMENT)	275.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	140.000	L.F.
502-04.02	LOAD TRANSFER DOWELS	270.000	EACH
502-04.03	TRANSVERSE TIE-BARS	160.000	EACH
602-10.20	BOLTS	10.000	EACH
604-03.04	PAVEMENT @ BRIDGE ENDS	490.000	S.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	2,699.000	S.Y.
604-04.03	BRIDGE END DRAINS(2'X8')	2.000	EACH
604-10.05	CONCRETE	26.000	S.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	185.000	S.Y.
604-10.54	CONCRETE REPAIRS	26.000	S.F.
604-10.58	EPOXY INJECTION (INJECTION)	1.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	11.000	L.F.
604-10.89	MISCELLANEOUS BRIDGE ITEMS (Description)	(1)	LS
610-07.03	18" PIPE DRAIN (BRIDGE DRAIN)	150.000	L.F.
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	17,103.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	2.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
705-10.30	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	52.000	L.F.
706-01	GUARDRAIL REMOVED	152.000	L.F.

Contract ID CNR283 - HAMBLEN

Item No.	Description	Quantity	Units
709-01.01	RUBBLE STONE RIP-RAP	6.000	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	4,220.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	186.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	380.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	91.000	EACH
712-06	SIGNS (CONSTRUCTION)	484.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	21,400.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	16.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.600	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR344 - HAWKINS

Item No.	Description	Quantity	Units
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	250.000	C.Y.
203-11	SCALING AND TRIMMING	945.000	S.Y.
203-40.03	ROCK ANCHORS (DESCRIPTION) (UNTENSIONED ROCK DOWEL)	1,170.000	L.F.
209-09.01	SANDBAGS	30.000	BAG
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	400.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	44.000	L.F.
411-01.10	ACS MIX(PG64-22) GRADING D	29.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	4,080.000	S.Y.
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	20.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	400.000	L.F.
712-05.01	WARNING LIGHTS (TYPE A)	14.000	EACH
712-06	SIGNS (CONSTRUCTION)	599.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	48.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	0.129	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH

Contract ID CNR315 - HAYWOOD

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	67.000	S.Y.
203-06	WATER	16.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	4,285.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	50.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	942.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	309.000	TON
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-03.10	ACS MIX(PG76-22) GRADING D	966.000	TON
411-03.14	ACS MIX(PG76-22) THIN LIFT D ASPHALT	16,447.000	TON
411-03.23	ACS MIX (PG76-22) OGFC	17,959.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	32.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	400,000.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	7.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	7.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	7.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	1,275.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	20.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	60.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,652.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	500.000	HOUR
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	1,190.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,093.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	54.000	L.F.

Contract ID CNR315 - HAYWOOD

Item No.	Description	Quantity	Units
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	406.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	4.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	1,426.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	70.240	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	37.150	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	2,240.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	1,749.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.25	INSTALL PULL BOX (DESCRIPTION) (29" x 21")	4.000	EACH
730-12.02	CONDUIT 2" DIAMETER (PVC)	80.000	L.F.
730-14.02	SAW SLOT	1,248.000	L.F.
730-14.03	LOOP WIRE	3,552.000	L.F.
730-15.07	CABINET (DESCRIPTION) (41" H x 25" W x 18" D)	4.000	EACH

Contract ID CNR346 - HICKMAN

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
202-01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	(1)	LS
202-02.02	REMOVAL OF PIPE (SIZE ,STA.) (18")	46.000	L.F.
202-02.03	REMOVAL OF PIPE (SIZE ,STA.) (24")	62.000	L.F.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	8,352.000	C.Y.
203-02.02	BORROW EXCAVATION (GRADED SOLID ROCK)	2,900.000	C.Y.
203-06	WATER	139.000	M.G.
203-07	FURNISHING & SPREADING TOPSOIL	51.000	C.Y.
209-05	SEDIMENT REMOVAL	81.000	C.Y.
209-40.30	CATCH BASIN PROTECTION (TYPE A)	1.000	EACH
209-40.31	CATCH BASIN PROTECTION (TYPE B)	2.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	1.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	8,448.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	17.000	TON
307-01.21	ASP. CONC. MIX(PG70-22) (BPMB-HM) GR. A-S	189.000	TON
307-01.22	ASP. CONC. MIX(PG76-22) (BPMB-HM) GR. A-S	433.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	241.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	158.000	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	832.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	642.000	TON
307-03.10	ASPHALT CONC MIX (PG76-22)(BPMB-HM) GR CS	187.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	6.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	23.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	2.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	2,650.000	L.F.
411-02.10	ACS MIX(PG70-22) GRADING D	92.000	TON

Contract ID CNR346 - HICKMAN

Item No.	Description	Quantity	Units
411-03.23	ACS MIX (PG76-22) OGFC	445.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	0.530	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	545.000	TON
604-01.01	CLASS A CONCRETE (ROADWAY)	130.000	C.Y.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	62.000	L.F.
607-16.02	30"X 19" HORIZONTAL OVAL CONCRETE PIPE CULVERT	85.000	L.F.
611-07.59	24IN ENDWALL (CROSS DRAIN) 6:1	2.000	EACH
611-42.01	CATCH BASINS, TYPE 42, 0' - 4' DEPTH	1.000	EACH
624-03.01	RETAINING WALL REINFORCING STEEL	2,767.000	LB.
705-01.01	GUARDRAIL AT BRIDGE ENDS	216.000	L.F.
705-06.01	W BEAM GR (TYPE 2) MASH TL3	219.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	6.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	1.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	1,139.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	200.000	L.F.
709-05.06	MACHINED RIP-RAP (CLASS A-1)	78.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	2,377.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	150.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	20.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,300.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	12.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	54.000	L.F.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	10.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	10.000	EACH

Contract ID CNR346 - HICKMAN

Item No.	Description	Quantity	Units
713-15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	7.000	EACH
713-15.41	SIGN REMOVAL (DESCRIPTION)	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.12	RAISED PVTM MARKERS (MONO-DIRECTIONAL) (1 COLOR LENS)	216.000	EACH
716-01.14	RAISED PAVEMENT MARKER REMOVAL	216.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	133.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	0.200	L.M.
716-05.49	PAINTED PAVEMENT MARKINGS(8" LINE)	2.800	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVTM MRKNG (6IN LINE)	0.750	L.M.
716-13.01	SPRAY THERMO PVTM MRKNG (60 mil) (4IN LINE)	0.500	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	2.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	305.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	2,875.000	L.F.
801-03	WATER (SEEDING & SODDING)	31.000	M.G.
803-01	SODDING (NEW SOD)	309.000	S.Y.
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BRIDGE NO. 41100400013)	(1)	LS
202-04.02	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BRIDGE NO. 41100400014)	(1)	LS
204-02.01	DRY EXCAVATION (BRIDGES)	737.740	C.Y.
303-01.02	GRANULAR BACKFILL (BRIDGES)	121.054	TON
604-02.03	EPOXY COATED REINFORCING STEEL	98,871.000	LB.
604-03.01	CLASS A CONCRETE (BRIDGES)	233.973	C.Y.
604-03.02	STEEL BAR REINFORCEMENT (BRIDGES)	41,580.000	LB.
604-03.04	PAVEMENT @ BRIDGE ENDS	507.556	S.Y.
604-03.32	CLASS DS CONCRETE	295.172	C.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	2,015.418	S.Y.
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	1,111.676	S.Y.

Contract ID CNR346 - HICKMAN

Item No.	Description	Quantity	Units
604-10.05	CONCRETE	100.045	S.F.
604-10.14	REMOVE EXISTING WEARING SURFACE	(1)	LS
604-10.54	CONCRETE REPAIRS	100.045	S.F.
604-10.90	MISCELLANEOUS BRIDGE ITEMS	(1)	LS
606-02.03	STEEL PILES (10 INCH)	609.799	L.F.
606-02.06	PILE TIPS (STEEL PILES, 10 INCH)	20.000	EACH
615-02.03	PRESTRESSED CONCRETE BOX BEAM (21" X 36")	1,036.875	L.F.
617-02	BRIDGE DECK CRACK SEALING	219.490	L.F.
617-05	SEALANT (DESCRIPTION) (HMWM)	2.927	GAL.
620-05.01	CONC PARAPET SINGLE SLOPE (STD-1-1SS)	509.124	L.F.
621-05.02	TEMPORARY SHORING	(1)	LS
709-04	REINFORCED CONCRETE SLOPE PAVEMENT	66.088	C.Y.
710-09.01	6" PERFORATED PIPE WITH VERTICAL DRAIN SYSTEM	275.854	L.F.
710-09.02	6" PIPE UNDERDRAIN	44.880	L.F.
712-02.47	BRIDGE MOUNTED INTERCONNECTED PORTABLE BARRIER RAIL	315.490	L.F.

Contract ID CNR334 - JEFFERSON

Item No.	Description	Quantity	Units
201-01	CLEARING AND GRUBBING	(1)	LS
202-03.01	REMOVAL OF ASPHALT PAVEMENT	6,560.000	S.Y.
208-01	SHOULDERS AND DITCHES	17.000	L.M.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	1,000.000	L.F.
307-03.09	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING C	22,594.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	235.000	TON
403-05.01	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	50.000	TON
411-03.23	ACS MIX (PG76-22) OGFC	16,585.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	22.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	19,177.000	TON
502-08.01	RESEALING JOINTS (HOT POURED ELASTIC)	15,336.000	L.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	6.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	6.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	100.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	6.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	2,180.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	300.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	64.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	150.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,427.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	4.000	EACH
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	800.000	HOUR
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (M1-1)	1.000	EACH

Contract ID CNR334 - JEFFERSON

Item No.	Description	Quantity	Units
713-16.21	SIGNS (DESCRIPTION) (M3-2)	1.000	EACH
716-01.23	Snwplwble Pvmt Mrks (Bi-Dir)(2 Color)	1,765.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,765.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	72.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	18.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	1,225.000	L.F.
716-04.06	PLASTIC PAVEMENT MARKING (WRONG WAY ARROW)	2.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	4,047.000	L.F.
716-05.49	PAINTED PAVEMENT MARKINGS(8" LINE)	55.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	31.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	5,262.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	1,215.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.25	INSTALL PULL BOX (DESCRIPTION) (29" x 21")	4.000	EACH
730-12.02	CONDUIT 2" DIAMETER (PVC)	80.000	L.F.
730-14.02	SAW SLOT	1,248.000	L.F.
730-14.03	LOOP WIRE	4,000.000	L.F.
730-15.07	CABINET (DESCRIPTION) (41" H x 25" W x 18" D)	2.000	EACH
604-10.34	CONCRETE OVERLAYED BRIDGE DECK REPAIR (FULL DEPTH)	40.000	S.Y.
604-10.44	EXPANSION JOINT REPAIRS	950.000	L.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	25.000	S.Y.
604-10.53	CONCRETE REPAIRS	30.000	S.Y.
604-10.56	CONCRETE OVERLAYED BRIDGE DECK REPAIR (PARTIAL DEPTH)	35.000	S.Y.
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	10,796.000	S.Y.

Contract ID CNR275 - JEFFERSON

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	4,700.000	HOUR
201-01	CLEARING AND GRUBBING	(1)	LS
202-02.01	REMOVAL OF PIPE (SIZE ,STA.) (15" CMP, STA. 33+00 SR 92)	48.000	L.F.
202-02.02	REMOVAL OF PIPE (SIZE ,STA.) (24" CMP, STA. 22+61 SR 92)	40.000	L.F.
202-02.03	REMOVAL OF PIPE (SIZE ,STA.) (18" CMP, STA. 31+00 RAINWATER RD)	91.000	L.F.
202-02.04	REMOVAL OF PIPE (SIZE ,STA.) (6" CMP, STA. 277+07)	22.000	L.F.
202-02.05	REMOVAL OF PIPE (SIZE ,STA.) (24" CMP, STA. 307+27)	140.000	L.F.
202-02.06	REMOVAL OF PIPE (SIZE ,STA.) (12" CMP, STA. 312+25)	77.000	L.F.
202-02.07	REMOVAL OF PIPE (SIZE ,STA.) (66" CMP, STA. 33+30 SIA 1)	72.000	L.F.
202-02.08	REMOVAL OF PIPE (SIZE ,STA.) (36" CMP, STA. 350+63)	15.000	L.F.
202-02.09	REMOVAL OF PIPE (SIZE ,STA.) (60"X48" CMP, STA. 365+30)	36.000	L.F.
202-02.10	REMOVAL OF PIPE (SIZE ,STA.) (18" CMP, STA. 367+84)	40.000	L.F.
202-02.11	REMOVAL OF PIPE (SIZE ,STA.) (24" CMP, STA. 371+05)	34.000	L.F.
202-13	WATER WELL ABANDONMENT	2.000	EACH
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	1,907,560.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	169,956.000	TON
203-04	PLACING AND SPREADING TOPSOIL	50,875.000	C.Y.
203-06	WATER	3,543.000	M.G.
204-08	FOUNDATION FILL MATERIAL	197.000	C.Y.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	42.000	C.Y.
209-02.03	8" TEMPORARY SLOPE DRAIN	1,629.000	L.F.

Contract ID CNR275 - JEFFERSON

Item No.	Description	Quantity	Units
209-02.05	12" TEMPORARY SLOPE DRAIN	90.000	L.F.
209-02.06	15" TEMPORARY SLOPE DRAIN	501.000	L.F.
209-02.07	18" TEMPORARY SLOPE DRAIN	800.000	L.F.
209-03.21	FILTER SOCK (12 INCH)	46,248.000	L.F.
209-03.22	FILTER SOCK (18 INCH)	137,690.000	L.F.
209-03.23	FILTER SOCK (24 INCH)	15,066.000	L.F.
209-05	SEDIMENT REMOVAL	3,808.000	C.Y.
209-06.02	12" DIA COIR LOG (DESCRIPTION) (DESCRIPTION)	586.000	L.F.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	107,698.000	L.F.
209-08.07	ROCK CHECK DAM PER	137.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	75.000	EACH
209-08.09	FILTER SOCK CHECK DAM	55.000	EACH
209-09.01	SANDBAGS	9,000.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	18.000	EACH
209-09.22	POLYACRYLAMIDE POWDER	416.000	LB.
209-10.20	TEMPORARY SEDIMENT TRAP	1,788.000	C.Y.
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	2,106.000	S.Y.
209-40.34	CATCH BASIN PROTECTION (TYPE E)	1.000	EACH
209-65.03	TEMPORARY DIVERSION CHANNEL	5,208.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	120,465.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	4,217.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	22,270.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	23,183.000	TON
307-01.02	ASPHALT CEMENT (PG64-22) (BPMB-HM) GRADING A-S	413.000	TON
307-01.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	12,289.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	12,188.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	221.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	877.000	TON

Contract ID CNR275 - JEFFERSON

Item No.	Description	Quantity	Units
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	105.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	2,715.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	9,485.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	0.500	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	5.400	L.M.
604-01.01	CLASS A CONCRETE (ROADWAY)	625.000	C.Y.
604-01.02	STEEL BAR REINFORCEMENT (ROADWAY)	97,184.000	LB.
604-15.01	PORTLAND CEMENT GROUT	5.000	C.Y.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	71.000	L.F.
607-03.30	18" PIPE CULVERT	116.000	L.F.
607-05.04	24" CONCRETE PIPE CULVERT (CLASS V)	392.000	L.F.
607-06.02	30" CONCRETE PIPE CULVERT (CLASS III)	467.000	L.F.
607-06.04	30" CONCRETE PIPE CULVERT (CLASS V)	518.000	L.F.
607-06.30	30" PIPE CULVERT	38.000	L.F.
607-07.02	36" CONCRETE PIPE CULVERT (CLASS III)	194.000	L.F.
607-07.30	36" PIPE CULVERT	52.000	L.F.
607-08.03	42" CONCRETE PIPE CULVERT (CLASS IV)	212.000	L.F.
607-08.04	42" CONCRETE PIPE CULVERT (CLASS V)	370.000	L.F.
607-08.30	42" PIPE CULVERT	44.000	L.F.
607-11.30	60" PIPE CULVERT	185.000	L.F.
607-13.30	72" PIPE CULVERT	326.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	116.000	L.F.
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	28.000	L.F.
607-41.02	15" SLOPE DRAIN PIPE	342.000	L.F.
607-41.03	18" SLOPE DRAIN PIPE	640.000	L.F.
607-41.04	24" SLOPE DRAIN PIPE	913.000	L.F.
611-01.03	MANHOLES, > 8' - 12' DEPTH	1.000	EACH
611-01.06	MANHOLES, > 20' - 24' DEPTH	2.000	EACH
611-01.07	MANHOLES, > 24' - 28' DEPTH	1.000	EACH

Contract ID CNR275 - JEFFERSON

Item No.	Description	Quantity	Units
611-01.10	MANHOLES,(__' - __' DEPTH) (40' - 44' DEPTH)	1.000	EACH
611-02.10	JUNCTION BOX, TYPE 1	2.000	EACH
611-02.11	JUNCTION BOX, TYPE 2	2.000	EACH
611-02.12	JUNCTION BOX, TYPE 3	1.000	EACH
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	108.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	1,956.000	LB.
611-07.31	18IN ENDWALL (SIDE DRAIN)	10.000	EACH
611-07.32	24IN ENDWALL (SIDE DRAIN)	2.000	EACH
611-07.60	30IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.62	30IN ENDWALL (CROSS DRAIN) 6:1	4.000	EACH
611-07.63	36IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH
611-07.64	36IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
611-07.65	36IN ENDWALL (CROSS DRAIN) 6:1	1.000	EACH
611-07.66	42IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH
611-07.69	48IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.70	48IN ENDWALL (CROSS DRAIN) 4:1	2.000	EACH
611-07.71	48IN ENDWALL (CROSS DRAIN) 6:1	1.000	EACH
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	1.000	EACH
611-39.01	CATCH BASINS, TYPE 39, 0' - 4' DEPTH	1.000	EACH
621-03.02	18" TEMPORARY DRAINAGE PIPE	210.000	L.F.
701-02	CONCRETE DRIVEWAY	3,354.000	S.F.
703-01	CEMENT CONCRETE DITCH PAVING	21.000	C.Y.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	9,523.000	L.F.
705-04.02	GUARDRAIL TERMINAL (TYPE 12)	2.000	EACH
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	9.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	13.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	12,309.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	98.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	1,000.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	18,958.000	TON

Contract ID CNR275 - JEFFERSON

Item No.	Description	Quantity	Units
709-05.08	MACHINED RIP-RAP (CLASS B)	11,956.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	5,452.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	24,970.000	L.F.
710-05	LATERAL UNDERDRAIN	3,099.000	L.F.
710-06.11	LATERAL UNDERDRAIN ENDWALL (2:1)	30.000	EACH
710-06.12	LATERAL UNDERDRAIN ENDWALL (3:1)	10.000	EACH
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	11.000	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	85.000	EACH
710-10.01	4" PERFORATED PLASTIC PIPE	1,350.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	570.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	36.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	47.000	EACH
712-06	SIGNS (CONSTRUCTION)	832.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	432.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
713-11.01	"U" SECTION STEEL POSTS	696.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,877.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	544.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	370.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
716-01.07	TEMPORARY RAISED PAVEMENT MARKER, YELLOW	31.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	439.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	307.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	63.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	324.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	30.000	EACH
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	4.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	11,616.000	L.F.

Contract ID CNR275 - JEFFERSON

Item No.	Description	Quantity	Units
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	11.500	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	13.900	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	171.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	3.300	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	37,977.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	37,433.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	137,690.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	5,532.000	UNIT
801-01.10	SEEDING (WITH BONDED FIBER MATRIX)	1,305.000	UNIT
801-01.36	SPECIAL WETLAND SEED MIXTURE	79.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	2,123.000	UNIT
801-02.15	FERTILIZER	128.000	TON
801-03	WATER (SEEDING & SODDING)	1,120.000	M.G.
801-09	AGRICULTURAL LIME	450.000	TON
802-11.04	ACER SACCHARUM (SUGAR MAPLE 2-5FT CNTNR GRWN)	12.000	EACH
802-11.09	CARYA OVATA (SHAGBARK HICKORY 2-5FT CNTNR GRWN)	12.000	EACH
802-11.18	LIQUIDAMBER STYRACIFLUA (SWEETGUM 2-5FT CNTNR GRWN)	12.000	EACH
802-11.26	PLATANUS OCCIDENTALIS (SYCAMORE 2-5FT CNTNR GRWN)	12.000	EACH
802-11.31	QUERCUS FALCATA (SOUTHERN RED OAK 2-5FT CNTNR GRWN)	12.000	EACH
802-12.01	ACER NEGUNDO (BOX ELDER SEEDLNG B.R.)	20.000	EACH
802-12.18	LIQUIDAMBER STYRACIFLUA (SWEETGUM SEEDLNG B.R.)	20.000	EACH
802-12.40	SALIX NIGRA (BLACK WILLOW SEEDLNG B.R.)	20.000	EACH
803-01	SODDING (NEW SOD)	21,637.000	S.Y.
805-01.01	TURF REINFORCEMENT MAT (CLASS I)	7,050.000	S.Y.

Contract ID CNR275 - JEFFERSON

Item No.	Description	Quantity	Units
805-01.03	TURF REINFORCEMENT MAT (CLASS III)	5,611.000	S.Y.
805-01.04	TURF REINFORCEMENT MAT (CLASS IV)	1,003.000	S.Y.
805-12.01	EROSION CONTROL BLANKET (TYPE I)	75,071.000	S.Y.
805-12.02	EROSION CONTROL BLANKET (TYPE II)	229,674.000	S.Y.
805-12.03	EROSION CONTROL BLANKET (TYPE III)	507.000	S.Y.
806-02.03	PROJECT MOWING	4.000	CYCL
303-01.02	GRANULAR BACKFILL (BRIDGES)	14,656.000	TON
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	7,048.000	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	668,355.000	LB.
790-02.03	POLE 35FT CLASS 4 WOOD	1.000	EACH
790-03.03	POLE 40FT CLASS 4 WOOD	4.000	EACH
790-04.03	POLE 45FT CLASS 3 WOOD	8.000	EACH
790-05.02	POLE 50FT CLASS 2 WOOD	8.000	EACH
790-06.02	POLE 55FT CLASS 2 WOOD	2.000	EACH
790-06.05	POLE 55 FT CLASS 1 METAL	4.000	EACH
790-20.01	POLE(DESCRIPTION) (SEE PLANS)	2.000	EACH
790-20.02	POLE(DESCRIPTION) (SEE PLANS)	1.000	EACH
790-21.01	1PH SGL PRIMARY SUPPORT 15KV	4.000	EACH
790-21.05	1PH DBL PRIMARY SUPPORT 15KV	1.000	EACH
790-21.06	1PH PRIMARY MED ANGLE 15KV	1.000	EACH
790-21.07	1PH PRIMARY LG ANGLE 15KV	1.000	EACH
790-21.08	1PH DEADEND 15KV	2.000	EACH
790-21.09	1PH PRIMARY TAP 15KV	7.000	EACH
790-21.10	1PH VERTICAL DDE 15KV	2.000	EACH
790-25.01	3PH CROSSARM SGL 15KV	9.000	EACH
790-25.10	3PH CROSSARM DBL PRIM SUPPORT 15KV (SEE PLANS)	1.000	EACH
790-25.15	3PH VERTICAL 15KV	1.000	EACH
790-25.21	3PH CROSSARM DEADEND SGL 15KV	15.000	EACH
790-25.23	3PH CROSSARM DDE 15KV	5.000	EACH

Contract ID CNR275 - JEFFERSON

Item No.	Description	Quantity	Units
790-31.02	SERVICE ASSEMBLY-POLE TYPE	7.000	EACH
790-31.11	SERVICE CONDUCTOR 2 AL TRIPLEX	470.000	L.F.
790-32.01	DOWN GUY - THROUGH BOLT TYPE	100.000	EACH
790-32.07	OH GUY - THROUGH BOLT TYPE	12.000	EACH
790-32.25	ANCHOR (DESCRIPTION) (F2-4)	50.000	EACH
790-33.20	ANCHOR TRIPLE EYE POWER INSTALLED	18.000	EACH
790-40.02	OH COND 2 7/1 ACSR SPARATE	9,007.000	L.F.
790-40.42	OH COND 336.4 19 AAC TULIP	2,774.000	L.F.
790-40.49	OH COND 795 37 AAC ARBUTUS	7,467.000	L.F.
790-41.43	UG PRI COND _____ (1/0 CU. URD)	478.000	L.F.
790-42.04	2IN DIA GALVINIZED METAL PIPE	668.000	L.F.
790-43.47	PRIMARY PULLBOX	1.000	EACH
790-43.52	SECONDARY RISER W/ 4IN CONDUIT	1.000	EACH
790-43.53	1PH PRIMARY RISER W/ 3IN CONDUIT	2.000	EACH
790-46.01	1PH TRANSFORMER	3.000	EACH
790-49.02	3PH XFMR BNK POLE MTD W/ FUSE/ARRESTERS	1.000	EACH
790-68.10	MISCELLANEOUS ASSEMBLIES	6.000	EACH
790-69.28	EXTENSION LINK - EPOXY -6FT	20.000	EACH
790-98.01	REMOVE WIRE	21,780.000	L.F.
790-98.02	REMOVE POLES	35.000	EACH
790-98.03	REMOVE FRAMING/ASSOCIATED APPARATUS	142.000	EACH
790-98.20	TREE AND BRUSH REMOVAL OFF ROW	(1)	LS
793-01.17	POLE 45FT CLASS 3 WOOD	1.000	EACH
793-01.42	ANCHOR 1 1/4IN	30.000	EACH
793-11.20	HANDHOLE 30INX48IN	3.000	EACH
793-12.01	DIG SPLICE PIT 80 C.F.	1.000	EACH
793-13.02	4IN CASING	1,822.000	L.F.
793-13.17	2 DUCT FORMATION @ 36IN DEPTH	70.000	L.F.
793-14.02	CONCRETE ENCASEMENT PER DUCT	1,822.000	L.F.

Contract ID CNR275 - JEFFERSON

Item No.	Description	Quantity	Units
793-14.14	MULTI DUCT	70.000	L.F.

Contract ID CNR215 - JOHNSON

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)	384.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	585.000	C.Y.
203-04	PLACING AND SPREADING TOPSOIL	200.000	C.Y.
203-06	WATER	8.000	M.G.
209-03.59	STREAM MITIGATION - BRUSH MATTRESS	150.000	S.Y.
209-05	SEDIMENT REMOVAL	86.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	510.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	430.000	L.F.
209-08.07	ROCK CHECK DAM PER	1.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	1.000	EACH
209-09.03	SEDIMENT FILTER BAG (15' X 15')	1.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,573.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	15.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	192.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	578.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	4.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	15.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	2.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	428.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	3,600.000	S.Y.
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	97.000	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	18,524.000	LB.
607-37.02	18" CORRUGATED METAL PIPE CULVERT	12.000	L.F.
611-07.54	18IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
702-01	CONCRETE CURB	3.000	C.Y.

Contract ID CNR215 - JOHNSON

Item No.	Description	Quantity	Units
705-02.02	SINGLE GUARDRAIL (TYPE 2)	338.000	L.F.
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	2.000	EACH
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	5.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	5.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	13.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	525.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	100.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	215.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	50.000	TON
710-13.03	FILTER CLOTH	100.000	S.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	700.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	20.000	EACH
712-06	SIGNS (CONSTRUCTION)	176.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	8,500.000	L.F.
712-09.03	REMOVABLE PAVEMENT MARKING(CHANNELIZING STRIPING)	50.000	S.Y.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (R1-1 w/ 1-P8 SUPPORT)	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (W3-1 w/ 1-P8 SUPPORT)	2.000	EACH
713-16.22	SIGNS (DESCRIPTION) (R2-1 w/ 1-P8 SUPPORT)	2.000	EACH
713-16.23	SIGNS (DESCRIPTION) (W2-1 w/ 1-P8 SUPPORT)	2.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	30.000	S.Y.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	4.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	1.000	L.M.

Contract ID CNR215 - JOHNSON

Item No.	Description	Quantity	Units
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	63.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	1.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-50	TEMPORARY TRAFFIC SIGNAL SYSTEM (RADIO CONTROLLED)	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	375.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	1,145.000	L.F.
801-01	SEEDING (WITH MULCH)	2.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	2.000	UNIT
801-03	WATER (SEEDING & SODDING)	10.000	M.G.
803-01	SODDING (NEW SOD)	920.000	S.Y.
795-01.04	6IN DIP SLIP JOINT WATER LINE	60.000	L.F.
795-01.06	8IN DIP SLIP JOINT WATER LINE	1,365.000	L.F.
795-01.08	10IN DIP SLIP JOINT WATER LINE	485.000	L.F.
795-01.10	12IN DIP SLIP JOINT WATER LINE	560.000	L.F.
795-03.04	4IN PVC WATER LINE	55.000	L.F.
795-05.01	HDD 2IN HDPE CARRIER PIPE-UNCON	70.000	L.F.
795-05.65	BORE/JACK 16IN STEEL CASING PIPE-UNCON.	115.000	L.F.
795-06.03	CONNECT TO 4IN WATER LINE	1.000	EACH
795-06.04	CONNECT TO 6IN WATER LINE	3.000	EACH
795-06.06	CONNECT TO 10IN WATER LINE	2.000	EACH
795-06.07	CONNECT TO 12IN WATER LINE	2.000	EACH
795-08.03	4IN GATE VALVE ASSEMBLY	1.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	2.000	EACH
795-08.05	8IN GATE VALVE ASSEMBLY	5.000	EACH
795-08.08	12IN BUTTERFLY VALVE ASSEMBLY	1.000	EACH
795-09.09	RELOCATE/RECONNECT SERVICE ASSEMBLY	4.000	EACH
795-09.14	3/4IN HDPE SERVICE PIPE	75.000	L.F.
795-10.03	1IN AUTO AIR RELEASE VALVE ASSEMBLY	1.000	EACH
795-11.04	RELOCATE FIRE HYDRANT	1.000	EACH

Contract ID CNR215 - JOHNSON

Item No.	Description	Quantity	Units
795-13.05	CREEK CROSSING (DESCRIPTION) (#1)	(1)	LS
795-13.06	CREEK CROSSING (DESCRIPTION) (#2)	(1)	LS
795-13.07	CREEK CROSSING (DESCRIPTION) (#3)	(1)	LS
795-13.08	CREEK CROSSING (DESCRIPTION) (#4)	(1)	LS
797-01.16	12IN EPOXY COATED DIP FORCE MAIN	1,200.000	L.F.
797-09.10	12IN PLUG VALVE ASSEMBLY	1.000	EACH
797-09.26	2IN AIR/VAC VALVE ASSEMBLY	3.000	EACH
797-10.20	CONNECT TO 12IN FORCE MAIN	2.000	EACH
797-11.38	BY-PASS PUMPING	(1)	LS
797-13.05	CREEK CROSSING (#) (#5)	(1)	LS
797-13.06	CREEK CROSSING (#) (#6)	(1)	LS

Contract ID CNR332 - KNOX

Item No.	Description	Quantity	Units
201-01	CLEARING AND GRUBBING	(1)	LS
208-01	SHOULDERS AND DITCHES	6.400	L.M.
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	30,817.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	243.000	TON
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	9,312.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	18,470.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	13.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	43,096.000	TON
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	11,648.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	446.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	582.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	223.000	EACH
712-06	SIGNS (CONSTRUCTION)	5,140.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	4.000	EACH
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	2,000.000	HOUR
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	3,970.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	3,970.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	2,969.000	L.F.
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	1,636.000	L.F.
716-04.07	PLASTIC PAVEMENT MARKING (EXIT ONLY ARROW)	11.000	EACH
716-04.08	PLASTIC PAVEMENT MARKING (OPTION LANE ARROW)	9.000	EACH

Contract ID CNR332 - KNOX

Item No.	Description	Quantity	Units
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	7.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	19,242.000	L.F.
716-05.49	PAINTED PAVEMENT MARKINGS(8" LINE)	85.100	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	49.500	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	6,416.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	9,771.000	L.F.
717-01	MOBILIZATION	(1)	LS
604-10.44	EXPANSION JOINT REPAIRS	1,906.000	L.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	100.000	S.Y.
604-10.53	CONCRETE REPAIRS	35.000	S.Y.

Contract ID CNR336 - KNOX

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	965.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	471.000	C.Y.
203-04	PLACING AND SPREADING TOPSOIL	425.000	C.Y.
203-06	WATER	3.000	M.G.
203-07	FURNISHING & SPREADING TOPSOIL	69.000	C.Y.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	44.000	C.Y.
209-05	SEDIMENT REMOVAL	69.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	1,550.000	L.F.
209-40.33	CATCH BASIN PROTECTION (TYPE D)	2.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,236.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	13.000	TON
307-01.21	ASP. CONC. MIX(PG70-22) (BPMB-HM) GR. A-S	77.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	97.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	63.000	TON
313-03	TREATED PERMEABLE BASE	1,668.000	S.Y.
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	11.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	41.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	3.000	TON
403-02	ASPHALT CEMENT FOR TACK COAT (TC)	1.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	780.000	L.F.
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	74.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	355.000	TON
411-04	CRACK SEALANT	836.000	LB.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	186.000	S.Y.
501-01.03	PORTLAND CEMENT CONCRETE PAVEMENT (PLAIN) 10"	1,668.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	40.000	L.F.

Contract ID CNR336 - KNOX

Item No.	Description	Quantity	Units
502-04.03	TRANSVERSE TIE-BARS	1,500.000	EACH
502-08.01	RESEALING JOINTS (HOT POURED ELASTIC)	3,000.000	L.F.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	11.000	L.F.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	5.000	L.F.
607-08.02	42" CONCRETE PIPE CULVERT (CLASS III)	10.000	L.F.
611-07.55	18IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
611-07.57	24IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.67	42IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
701-03	CONCRETE MEDIAN PAVEMENT	10.000	C.Y.
702-01	CONCRETE CURB	17.000	C.Y.
703-01	CEMENT CONCRETE DITCH PAVING	5.000	C.Y.
705-01.01	GUARDRAIL AT BRIDGE ENDS	27.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	1.000	EACH
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	4.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	304.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	200.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	1,630.000	L.F.
710-05	LATERAL UNDERDRAIN	132.000	L.F.
710-06.12	LATERAL UNDERDRAIN ENDWALL (3:1)	1.000	EACH
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	1.000	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,638.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	500.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	82.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-06	SIGNS (CONSTRUCTION)	559.000	S.F.
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	1,600.000	L.F.
712-09.08	REMOVABLE PAVEMENT MARKING (6" line)	850.000	L.F.

Contract ID CNR336 - KNOX

Item No.	Description	Quantity	Units
712-09.30	REMOVABLE BLACK-OUT TAPE (6")	1,600.000	L.F.
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	2.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	400.000	LB.
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	1,575.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	986.000	LB.
713-11.21	P POST SLIP BASE	20.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	25.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	168.000	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	35.000	S.F.
713-14.22	STREET NAME SIGN (SUSPENDED 0.100IN THICK)	36.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.07	SUSPENDED FLAT SHEET ALUMINUM SIGN (0.080" THICK)	3.000	EACH
713-15.35	METAL BARRICADE (TYPE III)	1.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	4,245.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	252.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	14.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	300.000	L.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	300.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	1.000	L.M.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	400.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.000	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	1.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	6.000	EACH

Contract ID CNR336 - KNOX

Item No.	Description	Quantity	Units
730-02.30	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (130A3 WITH BACKPLATE)	2.000	EACH
730-02.31	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (130A1V WITH BACKPLATE)	2.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	4.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	120.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	930.000	L.F.
730-09.01	SPAN WIRE ASSEMBLY(____LBS.MIN.BRK STRENGTH) (37,781 LBS.MIN.BRK STRENGTH)	446.000	L.F.
730-10.01	TETHER WIRE ASSEMBLY - 1/4" DIAMETER	446.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	180.000	L.F.
730-13.08	VEHICLE DETECTOR (DESCRIPTION) (RADAR DETECTION - STOP LINE)	3.000	EACH
730-13.09	VEHICLE DETECTOR (DESCRIPTION) (RADAR DETECTION - ADVANCE)	3.000	EACH
730-13.10	VEHICLE DETECTOR (DESCRIPTION) (EMERGENCY PREEMPTION)	3.000	EACH
730-13.11	VEHICLE DETECTOR (DESCRIPTION) (SPREAD SPECTRUM RADIO)	1.000	EACH
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.01	STEEL STRAIN POLE (SIGNAL SUPPORT)	4.000	EACH
730-35.06	BATTERY BACK-UP AND POWER CONDITIONER	1.000	EACH
740-06.01	GEOMEMBRANE	44.000	S.Y.
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	343.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	500.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	17.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	17.000	UNIT
801-03	WATER (SEEDING & SODDING)	18.000	M.G.
803-01	SODDING (NEW SOD)	1,484.000	S.Y.
805-12.02	EROSION CONTROL BLANKET (TYPE II)	1,484.000	S.Y.

Contract ID CNR298 - KNOX

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)	1,335.000	C.Y.
203-06	WATER	5.000	M.G.
203-07	FURNISHING & SPREADING TOPSOIL	198.000	C.Y.
204-08	FOUNDATION FILL MATERIAL	15.000	C.Y.
209-03.30	STREAM MITIGATION (RIVER ROCK)	40.000	TON
209-05	SEDIMENT REMOVAL	35.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	2,312.000	L.F.
209-08.08	ENHANCED ROCK CHECK DAM	2.000	EACH
209-09.43	CURB INLET PROTECTION (TYPE 4)	7.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,020.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	6.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	2,081.000	L.F.
411-02.10	ACS MIX(PG70-22) GRADING D	935.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	14,100.000	S.Y.
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	18.000	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	4,020.000	LB.
604-08.10	RETAINING WALL (DESCRIPTION) (710 LF OF 5FT WIDE, 16 FT MAX DEPTH)	(1)	LS
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	1,420.000	L.F.
611-01.03	MANHOLES, > 8' - 12' DEPTH	1.000	EACH
611-12.01	CATCH BASINS, TYPE 12, 0' - 4' DEPTH	2.000	EACH
611-12.02	CATCH BASINS, TYPE 12, > 4' - 8' DEPTH	5.000	EACH
620-02	STEEL RAILING (DESCRIPTION) (POWER COAT-BLACK)	710.000	L.F.
701-01.01	CONCRETE SIDEWALK (4 ")	10,634.000	S.F.
701-02.03	CONCRETE CURB RAMP	165.000	S.F.
702-01.03	MODULAR CURB W/DELINEATOR	3,550.000	L.F.

Contract ID CNR298 - KNOX

Item No.	Description	Quantity	Units
702-03	CONCRETE COMBINED CURB & GUTTER	113.000	C.Y.
705-06.01	W BEAM GR (TYPE 2) MASH TL3	766.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	2.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	40.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,700.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	60.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	6.000	EACH
712-06	SIGNS (CONSTRUCTION)	262.000	S.F.
712-06.01	VERTICAL PANELS	85.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
716-01.12	RAISED PVMT MARKERS (MONO-DIRECTIONAL) (1 COLOR LENS)	48.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	44.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	100.000	L.F.
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	2,600.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.180	L.M.
717-01	MOBILIZATION	(1)	LS
730-08.01	SIGNAL CABLE - 3 CONDUCTOR	205.000	L.F.
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	195.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	30.000	L.F.
730-23.30	PEDESTAL POLE (DESCRIPTION) (PEDESTAL MOUNTING)	1.000	EACH
730-26.06	PEDESTRIAN PUSHBUTTON POST	1.000	EACH
730-26.11	COUNTDOWN PED SGNL HEAD W/AUDIBLE PUSH BUTTON & 15IN SIGN	2.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	67.000	S.Y.
801-03	WATER (SEEDING & SODDING)	36.000	M.G.

Contract ID CNR298 - KNOX

Item No.	Description	Quantity	Units
802-01.10	TREES (DESCRIPTION) (ACER BUERGERIANUM)	17.000	EACH
803-01	SODDING (NEW SOD)	3,545.000	S.Y.

Contract ID CNR339 - KNOX

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-07.01	REMOVAL AND DISPOSAL OF BRUSH & TREES	(1)	LS
204-10.01	FOUNDATION PREPARATION(PR NO. ,STA) (BENT NO. 1)	(1)	LS
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	150.000	L.F.
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	417.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	232.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,782.000	S.Y.
604-03.04	PAVEMENT @ BRIDGE ENDS	216.000	S.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	1,870.000	S.Y.
604-10.05	CONCRETE	40.000	S.F.
604-10.14	REMOVE EXISTING WEARING SURFACE	(1)	LS
604-10.22	CONCRETE PARAPET REPAIR	685.000	L.F.
604-10.30	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	10.000	S.Y.
604-10.42	CONCRETE REPAIRS	1.000	C.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	150.000	S.Y.
604-10.54	CONCRETE REPAIRS	40.000	S.F.
604-10.55	CONCRETE (FOUNDATION REPAIRS)	4.000	C.Y.
604-10.58	EPOXY INJECTION (INJECTION)	5.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	137.000	L.F.
607-41.03	18" SLOPE DRAIN PIPE	80.000	L.F.
617-01	BRIDGE DECK SEALANT	1,906.000	S.Y.
620-09	REMOVAL & REPLACEMENT OF EXISTING BRIDGE RAIL	42.000	L.F.
703-01	CEMENT CONCRETE DITCH PAVING	5.000	C.Y.
705-01.01	GUARDRAIL AT BRIDGE ENDS	108.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	318.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	3.000	EACH

Contract ID CNR339 - KNOX

Item No.	Description	Quantity	Units
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
706-01	GUARDRAIL REMOVED	586.000	L.F.
709-05.06	MACHINED RIP-RAP (CLASS A-1)	5.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	383.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	900.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	100.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	45.000	EACH
712-06	SIGNS (CONSTRUCTION)	544.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	1,033.000	L.F.
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	4,769.000	L.F.
712-09.05	REMOVABLE PAVEMENT MARKING (ARROW)	3.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.400	L.M.
717-01	MOBILIZATION	(1)	LS
801-01.07	TEMPORARY SEEDING (WITH MULCH)	72.000	UNIT
801-03	WATER (SEEDING & SODDING)	11.000	M.G.
803-01	SODDING (NEW SOD)	3,969.000	S.Y.

Contract ID CNR176 - LAUDERDALE

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	1,032.000	S.Y.
203-06	WATER	32.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	3,287.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	475.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	104.000	TON
307-01.10	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING C-W	6,381.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	50.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	4,280.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	3.067	L.M.
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	11.820	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	247.000	TON
701-02.01	CONCRETE CURB RAMP (RETROFIT)	342.000	S.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	12.000	EACH
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	6.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	12.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	6.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	2,336.000	S.F.
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	850.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	145.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	580.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	10.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	0.702	L.M.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	134.000	L.F.

Contract ID CNR176 - LAUDERDALE

Item No.	Description	Quantity	Units
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	12.411	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	19.775	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	3.900	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR322 - MADISON

Item No.	Description	Quantity	Units
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	1,015.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	5.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.20	ROADSIDE OBSTACLE DELINEATION	57.500	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	216.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	2,971.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	2,324.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	273.440	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	735.420	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	608.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	129.000	EACH
713-15.41	SIGN REMOVAL (DESCRIPTION)	(1)	LS
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	322.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	224.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	142.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	60.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	604.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	35.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	40.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	6.000	EACH
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	4.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	3.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	18.000	EACH
716-10.50	PREFORMED PLASTIC PAVEMENT MARKING (INTERSTATE SHIELD)	2.000	EACH
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	9.280	L.M.

Contract ID CNR322 - MADISON

Item No.	Description	Quantity	Units
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	4.960	L.M.
717-01	MOBILIZATION	(1)	LS
730-50.10	SOLAR POWERED FLASHING ASSEMBLY	2.000	EACH

Contract ID CNR313 - MADISON

Item No.	Description	Quantity	Units
705-02.02	SINGLE GUARDRAIL (TYPE 2)	432.000	L.F.
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	1.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	21.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	3,132.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	21.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	34.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	360.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	3,263.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,913.000	LB.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	851.000	S.F.
713-13.12	FLAT SHEET ALUM SIGNS OVERLAY (0.080" THICK)	345.000	S.F.
713-15.41	SIGN REMOVAL (DESCRIPTION)	(1)	LS
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	515.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	65.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	76.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	46.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	735.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	13.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	128.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	3.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	1.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	2.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	19.000	S.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH

Contract ID CNR313 - MADISON

Item No.	Description	Quantity	Units
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	184,910.000	L.F.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	35.020	L.M.
717-01	MOBILIZATION	(1)	LS
730-02.41	SIGNAL HEAD MODIFICATION (DESCRIPTION) (Install Backplates)	20.000	EACH
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	24.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	1,769.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	26,705.000	S.Y.

Contract ID CNR303 - MADISON

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	134.000	S.Y.
203-06	WATER	24.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	4,285.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	75.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	150.000	TON
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-03.10	ACS MIX(PG76-22) GRADING D	698.000	TON
411-03.14	ACS MIX(PG76-22) THIN LIFT D ASPHALT	7,949.000	TON
411-03.23	ACS MIX (PG76-22) OGFC	9,040.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	16.620	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	191,516.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	1.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	1,056.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	20.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	60.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,716.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	500.000	HOUR
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.23	Snwplwble Pvmt Mrks (Bi-Dir)(2 Color)	1,111.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,111.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	40.000	L.F.
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	229.000	L.F.

Contract ID CNR303 - MADISON

Item No.	Description	Quantity	Units
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	1,272.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	74.352	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	37.176	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	1,272.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	702.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.20	INSTALL PULL BOX (TYPE A)	2.000	EACH
730-12.02	CONDUIT 2" DIAMETER (PVC)	40.000	L.F.
730-14.01	SHIELDED DETECTOR CABLE	800.000	L.F.
730-14.02	SAW SLOT	624.000	L.F.
730-14.03	LOOP WIRE	2,500.000	L.F.

Contract ID CNR316 - MARION

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	3,782.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	14,019.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	17,808.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	214.000	TON
406-04.02	HIGH FRICTION SURFACE TREATMENT	9,504.000	S.Y.
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	7,231.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	11,222.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	15.300	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	276,179.000	S.Y.
705-20.21	LOW MAINT CRASH CUSHION WIDE (MASH TL-3)	3.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.36	REMOVE AND RELOCATE PORTABLE BARRIER RAIL	1,786.000	L.F.
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	48.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	24.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	48.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,734.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	2.000	EACH
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	2,000.000	HOUR
713-02.14	FLEXIBLE DELINEATOR (WHITE)	100.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	45.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (CHEVRON (LEFT)	9.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	60.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	2,000.000	EACH

Contract ID CNR316 - MARION

Item No.	Description	Quantity	Units
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	2,060.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	300.000	S.Y.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	4.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	41.800	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	19.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	2,200.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	350.000	L.F.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	6,180.000	HOUR
201-01	CLEARING AND GRUBBING	(1)	LS
202-01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	(1)	LS
202-06.01	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 27, 1 STORY FRAME BLDG.)	(1)	LS
202-06.02	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 31, 1 STORY FRAME BLDG.)	(1)	LS
202-06.03	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 50, 1 STORY FRAME BLDG.)	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	327,898.000	C.Y.
203-01.11	PRESPLITTING OF ROCK EXCAVATION	3,567.000	S.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	47,498.000	TON
203-03	BORROW EXCAVATION (UNCLASSIFIED)	14,842.000	C.Y.
203-04	PLACING AND SPREADING TOPSOIL	30,067.000	C.Y.
203-06	WATER	14,990.000	M.G.
203-50	CONSTRUCTION OF HAUL ROAD	(1)	LS
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	139.000	C.Y.
209-02.05	12" TEMPORARY SLOPE DRAIN	2,419.000	L.F.
209-02.07	18" TEMPORARY SLOPE DRAIN	334.000	L.F.
209-03.44	STREAM MITIGATION - WILLOW POLES (SPECIES)	981.000	EACH
209-05	SEDIMENT REMOVAL	12,825.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	50,070.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	4,115.000	L.F.
209-08.07	ROCK CHECK DAM PER	225.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	71.000	EACH
209-08.09	FILTER SOCK CHECK DAM	225.000	EACH
209-09.01	SANDBAGS	8,500.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	37.000	EACH
209-09.43	CURB INLET PROTECTION (TYPE 4)	115.000	EACH

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	3,000.000	S.Y.
209-40.33	CATCH BASIN PROTECTION (TYPE D)	15.000	EACH
209-65.03	TEMPORARY DIVERSION CHANNEL	1,092.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	25,984.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	1,087.000	TON
303-20.02	RIVER GRAVEL	1,496.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	754.000	TON
307-01.21	ASP. CONC. MIX(PG70-22) (BPMB-HM) GR. A-S	10,587.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	16,456.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	14,281.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	159.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	626.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	108.000	TON
404-01.01	BITUMINOUS MATERIAL (DBST)	12.000	TON
404-01.02	MINERAL AGGREGATE (DBST)	95.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	581.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	8,731.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	2,176.000	TON
604-07.02	RETAINING WALL (DESCRIPTION) (GRAVITY WALL STA. 218+19.76 55.05' LT. TO STA. 218+20.00 110.05' LT.)	274.000	S.F.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	10,520.000	L.F.
607-03.05	18" CONCRETE PIPE CULVERT(CLASS IV)JACKED- IN-PLACE	81.000	L.F.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	2,193.000	L.F.
607-05.05	24" CONCRETE PIPE CULVERT(CLASS IV)JACKED- IN-PLACE	265.000	L.F.
607-06.02	30" CONCRETE PIPE CULVERT (CLASS III)	380.000	L.F.
607-06.03	30" CONCRETE PIPE CULVERT (CLASS IV)	181.000	L.F.

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
607-06.05	30" CONCRETE PIPE CULVERT(CLASS IV)JACKED-IN-PLACE	377.000	L.F.
607-07.02	36" CONCRETE PIPE CULVERT (CLASS III)	168.000	L.F.
607-07.05	36" CONCRETE PIPE CULVERT(CLASS IV)JACKED-IN-PLACE	75.000	L.F.
607-08.02	42" CONCRETE PIPE CULVERT (CLASS III)	40.000	L.F.
607-09.02	48" CONCRETE PIPE CULVERT (CLASS III)	325.000	L.F.
607-11.02	60" CONCRETE PIPE CULVERT (CLASS II)	208.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	269.000	L.F.
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	222.000	L.F.
607-39.04	30" PIPE CULVERT (SIDE DRAIN)	25.000	L.F.
607-39.05	36" PIPE CULVERT (SIDE DRAIN)	102.000	L.F.
607-65.78	54IN MIN I.D. to SLIP LINE 60IN CMP	147.000	L.F.
610-07.03	18" PIPE DRAIN (BRIDGE DRAIN)	260.000	L.F.
611-02.01	SPRING DRAIN BOX, TYPE 1	3.000	EACH
611-02.11	JUNCTION BOX, TYPE 2	1.000	EACH
611-02.14	JUNCTION BOX, TYPE 5	2.000	EACH
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	116.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	2,391.000	LB.
611-07.03	STRUCTURAL STEEL (PIPE ENDWALLS)	269.000	LB.
611-07.54	18IN ENDWALL (CROSS DRAIN) 3:1	11.000	EACH
611-07.56	18IN ENDWALL (CROSS DRAIN) 6:1	1.000	EACH
611-07.57	24IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH
611-07.60	30IN ENDWALL (CROSS DRAIN) 3:1	8.000	EACH
611-07.63	36IN ENDWALL (CROSS DRAIN) 3:1	6.000	EACH
611-07.66	42IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.69	48IN ENDWALL (CROSS DRAIN) 3:1	4.000	EACH
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	2.000	EACH
611-09.03	CAPPING EXISTING CATCHBASIN	8.000	EACH
611-12.01	CATCH BASINS, TYPE 12, 0' - 4' DEPTH	17.000	EACH
611-12.02	CATCH BASINS, TYPE 12, > 4' - 8' DEPTH	33.000	EACH

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
611-12.03	CATCH BASINS, TYPE 12, > 8' - 12' DEPTH	7.000	EACH
611-12.04	CATCH BASINS, TYPE 12, > 12' - 16' DEPTH	2.000	EACH
611-12.05	CATCH BASINS, TYPE 12, > 16' - 20' DEPTH	2.000	EACH
611-14.02	CATCH BASINS, TYPE 14, > 4' - 8' DEPTH	17.000	EACH
611-14.03	CATCH BASINS, TYPE 14, > 8' - 12' DEPTH	3.000	EACH
611-14.04	CATCH BASINS, TYPE 14, > 12' - 16' DEPTH	4.000	EACH
611-14.05	CATCH BASINS, TYPE 14, > 16' - 20' DEPTH	3.000	EACH
611-25.01	CATCH BASINS, TYPE 25, 0' - 4' DEPTH	1.000	EACH
611-42.01	CATCH BASINS, TYPE 42, 0' - 4' DEPTH	4.000	EACH
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	2.000	EACH
621-03.07	48" TEMPORARY DRAINAGE PIPE	280.000	L.F.
701-01.01	CONCRETE SIDEWALK (4 ")	129,338.000	S.F.
701-02	CONCRETE DRIVEWAY	28,863.000	S.F.
701-02.03	CONCRETE CURB RAMP	2,106.000	S.F.
701-03	CONCRETE MEDIAN PAVEMENT	22.000	C.Y.
702-01.01	EXTRUDED SLOPING CURB	305.000	L.F.
702-03	CONCRETE COMBINED CURB & GUTTER	2,018.000	C.Y.
705-01.01	GUARDRAIL AT BRIDGE ENDS	162.000	L.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	22.000	EACH
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	2.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	7,306.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	1.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	17.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	22.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	2.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	6.000	EACH
706-01	GUARDRAIL REMOVED	10,868.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	60,899.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	30.000	EACH
709-01.01	RUBBLE STONE RIP-RAP	6.000	C.Y.

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
709-05.05	MACHINED RIP-RAP (CLASS A-3)	3,100.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	1,459.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	2,065.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	941.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	22,545.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,480.000	L.F.
712-02.47	BRIDGE MOUNTED INTERCONNECTED PORTABLE BARRIER RAIL	2,840.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	1,122.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	216.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,153.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	180.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	3.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	11,240.000	L.F.
712-09.05	REMOVABLE PAVEMENT MARKING (ARROW)	3.000	EACH
713-11.01	"U" SECTION STEEL POSTS	1,757.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,899.000	LB.
713-11.21	P POST SLIP BASE	7.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	371.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	389.000	S.F.
713-14.22	STREET NAME SIGN (SUSPENDED 0.100IN THICK)	126.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	4.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	10.000	EACH
713-16.50	REMOVE AND REPLACE SIGN (DESCRIPTION) (RESET STREET NAME SIGN)	6.000	EACH
714-09.09	LUMINAIRES (DESCRIPTION) (REPLACE IN KIND)	4.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	455.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	392.000	EACH

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	78.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	570.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	78.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	314.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	33.000	EACH
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	217.000	L.F.
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	5.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	334.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	2.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	8.000	S.F.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	96.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	15.300	L.M.
716-05.21	PAINTED PAVEMENT MARKING(4"DOTTED LINE)	115.000	L.F.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	49.000	L.F.
716-08.06	REMOVAL OF PAVEMENT MARKING (TURN LANE ARROW)	8.000	EACH
716-08.20	REMOVAL OF PAVEMENT MARKING (LINE)	1.000	L.M.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	0.500	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	14.700	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	64.000	L.F.
717-01	MOBILIZATION	(1)	LS
725-03.50	RADAR DETECTION SYSTEM	1.000	EACH
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	3.000	EACH
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	16.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	5.000	EACH

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
730-02.30	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (140 A1 WITH BACKPLATE)	4.000	EACH
730-02.31	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (130 A3 WITH BACKPLATE)	3.000	EACH
730-03.20	INSTALL PULL BOX (TYPE A)	18.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	10.000	EACH
730-05.04	MODIFY EXISTING ELECTRICAL SERVICE CONNECTION	3.000	EACH
730-08.01	SIGNAL CABLE - 3 CONDUCTOR	1,611.000	L.F.
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	1,820.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	2,699.000	L.F.
730-09.01	SPAN WIRE ASSEMBLY(____LBS.MIN.BRK STRENGTH) (21,058 LBS.MIN.BRK STRENGTH)	430.000	L.F.
730-09.02	SPAN WIRE ASSEMBLY(____LBS.MIN.BRK STRENGTH) (21,692 LBS.MIN.BRK STRENGTH)	426.000	L.F.
730-09.03	SPAN WIRE ASSEMBLY(____LBS.MIN.BRK STRENGTH) (26,800 LBS.MIN.BRK STRENGTH)	450.000	L.F.
730-10.01	TETHER WIRE ASSEMBLY - 1/4" DIAMETER	1,306.000	L.F.
730-11.01	STEEL CONDUIT RISER ASSEMBLY	1.000	EACH
730-12.01	CONDUIT 1" DIAMETER (PVC)	2,442.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	69.000	L.F.
730-12.07	CONDUIT 1" DIAMETER (RGS)	207.000	L.F.
730-12.13	CONDUIT 2" DIAMETER (JACK AND BORE)	151.000	L.F.
730-13.01	VEHICLE LOOP DETECTOR (SHELF MOUNT)	12.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	3,384.000	L.F.
730-14.02	SAW SLOT	2,618.000	L.F.
730-14.03	LOOP WIRE	5,972.000	L.F.
730-15.11	MODIFY CABINET (DESCRIPTION) (CABLE REPLACEMENT)	1.000	EACH
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	2.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	2.000	EACH
730-23.01	STEEL STRAIN POLE (SIGNAL SUPPORT)	12.000	EACH

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
730-23.30	PEDESTAL POLE (DESCRIPTION) (PEDESTRIAN SIGNAL SUPPORT)	1.000	EACH
730-26.11	COUNTDOWN PED SGNL HEAD W/AUDIBLE PUSH BUTTON & 15IN SIGN	14.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	10,927.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	9,759.000	S.Y.
740-11.01	TEMPORARY SEDIMENT TUBE 8IN	85,990.000	L.F.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	85,990.000	L.F.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN	1,500.000	L.F.
801-02.08	TEMPORARY SEEDING (WITHOUT MULCH)	3,462.000	UNIT
801-03	WATER (SEEDING & SODDING)	2,153.000	M.G.
802-11.01	ACER NEGUNDO (BOX ELDER 2-5FT CNTNR GRWN)	103.000	EACH
802-11.02	ACER RUBRUM (RED MAPLE 2-5FT CNTNR GRWN)	96.000	EACH
802-11.04	ACER SACCHARUM (SUGAR MAPLE 2-5FT CNTNR GRWN)	94.000	EACH
802-11.09	CARYA OVATA (SHAGBARK HICKORY 2-5FT CNTNR GRWN)	90.000	EACH
802-11.11	CERCIS CANADENSIS (REDBUD 2-5FT CNTNR GRWN)	99.000	EACH
802-11.15	FAGUS GRANDIFOLIA (BEECH 2-5FT CNTNR GRWN)	87.000	EACH
802-11.16	FRAXINUS PENNSYLVANICA (GREEN ASH 2-5FT CNTNR GRWN)	92.000	EACH
802-11.18	LIQUIDAMBER STYRACIFLUA (SWEETGUM 2-5FT CNTNR GRWN)	90.000	EACH
802-11.19	LIRIODENDRON TULIPIFERA (TULIP POPLAR 2-5FT CNTNR GRWN)	83.000	EACH
802-11.26	PLATANUS OCCIDENTALIS (SYCAMORE 2-5FT CNTNR GRWN)	86.000	EACH
802-11.40	SALIX NIGRA (BLACK WILLOW 2-5FT CNTNR GRWN)	92.000	EACH
803-01	SODDING (NEW SOD)	180,349.000	S.Y.
805-12.02	EROSION CONTROL BLANKET (TYPE II)	384,847.000	S.Y.
806-02.03	PROJECT MOWING	6.000	CYCL
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BRIDGE NO. 63SR0130007)	(1)	LS

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
204-02.01	DRY EXCAVATION (BRIDGES)	703.000	C.Y.
204-05.01	CORE DRILLING AND SAMPLING	2,175.000	L.F.
303-01.02	GRANULAR BACKFILL (BRIDGES)	960.000	TON
602-04.01	STEEL STRUCTURES (LOCATION & DESCRIPTION) (STA. 246+84.52)	(1)	LS
604-02.03	EPOXY COATED REINFORCING STEEL	1,439,940.000	LB.
604-03.01	CLASS A CONCRETE (BRIDGES)	7,817.000	C.Y.
604-03.02	STEEL BAR REINFORCEMENT (BRIDGES)	2,762,104.000	LB.
604-03.04	PAVEMENT @ BRIDGE ENDS	496.000	S.Y.
604-03.32	CLASS DS CONCRETE	4,142.000	C.Y.
604-04.01	APPLIED TEXTURE FINISH (NEW STRUCTURES)	10,104.000	S.Y.
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	13,235.000	S.Y.
604-07.01	RETAINING WALL (DESCRIPTION) (WALL NO. 1)	4,194.000	S.F.
604-11.01	EXPANSION DEVICE (DESCRIPTION) (ABUTMENT NO. 1, 4" MOVEMENT)	96.000	L.F.
604-11.02	EXPANSION DEVICE (DESCRIPTION) (PIER NO. 3, 10" MOVEMENT)	96.000	L.F.
606-02.03	STEEL PILES (10 INCH)	6,219.000	L.F.
606-02.06	PILE TIPS (STEEL PILES, 10 INCH)	146.000	EACH
615-01.12	PRESTRESSED CONCRETE BULB TEE BEAM (6" WEB)(BT-72)	6,645.000	L.F.
620-05	CONCRETE PARAPET WITH STRUCTURAL TUBING	3,279.000	L.F.
625-02.01	DRILLED SHAFT-SOIL (DIA.)	1,176.000	V.F.
625-02.13	DRILLED SHAFT-ROCK (DIA.)	579.000	V.F.
625-02.25	DRILLED SHAFT CASING-PERMANENT (DIA.)	1,310.000	V.F.
625-02.40	DRILLED SHAFT (SH-SCC) CONCRETE	6,407.000	C.Y.
625-02.43	CONCRETE CORING	5,562.000	V.F.
710-09.01	6" PERFORATED PIPE WITH VERTICAL DRAIN SYSTEM	271.000	L.F.
710-09.02	6" PIPE UNDERDRAIN	56.000	L.F.
712-02.47	BRIDGE MOUNTED INTERCONNECTED PORTABLE BARRIER RAIL	1,405.000	L.F.
714-16.01	NAVIGATIONAL LIGHTING	(1)	LS

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
908-21.01	BEARINGS (DESCRIPTION) (ABUTMENT NO. 1)	8.000	EACH
908-21.02	BEARINGS (DESCRIPTION) (PIER NO. 1 & 2)	16.000	EACH
908-21.03	BEARINGS (DESCRIPTION) (PIER NO. 3)	8.000	EACH
790-04.01	POLE 45FT CLASS 1 WOOD	4.000	EACH
790-04.02	POLE 45FT CLASS 2 WOOD	2.000	EACH
790-04.08	POLE 45FT CLASS H1 METAL	1.000	EACH
790-05.07	POLE 50FT CLASS H1 METAL	35.000	EACH
790-06.07	POLE 55FT CLASS H1 METAL	4.000	EACH
790-22.01	1PH SGL PRIMARY SUPPORT 25KV	1.000	EACH
790-22.11	1PH DDE ANGLE 25KV	1.000	EACH
790-22.13	1PH DEAD END 25KV	4.000	EACH
790-22.15	1PH DEAD END TAP W/ EXTENSION 25KV	5.000	EACH
790-22.16	1PH DDE TANGENT 25KV	1.000	EACH
790-26.01	3PH CROSSARM 25KV	24.000	EACH
790-26.02	3PH CROSSARM DBL LRG COND 25KV	2.000	EACH
790-26.12	3PH CROSSARM DBL SM ANGLE 25KV	8.000	EACH
790-26.17	3PH VERTICAL MED ANGLE 25KV	1.000	EACH
790-26.25	3PH CROSSARM DDE 25KV	11.000	EACH
790-26.28	3PH DBL 10FT XARM DDE 25KV	2.000	EACH
790-30.02	SECONDARY ASSEMBLIES LRG ANGLE	1.000	EACH
790-30.03	SECONDARY ASSEMBLIES DEADEND	29.000	EACH
790-30.04	SECONDARY ASSEMBLIES MISC	36.000	EACH
790-30.06	SECONDARY CONDUCTOR 6 AL DUPLEX	70.000	L.F.
790-30.15	SECONDARY CONDUCTOR 2/0 AL TRIPLEX	45.000	L.F.
790-31.02	SERVICE ASSEMBLY-POLE TYPE	19.000	EACH
790-32.19	DN GUY HVY CONST - 1 PREFORM	7.000	EACH
790-32.20	DN GUY HVY CONST-3 BOLT CLAMPS	36.000	EACH
790-32.21	OH GUY HVY CONST -THROUGH BOLT TYPE	4.000	EACH
790-32.23	GUY GUARD	39.000	EACH
790-33.31	SCREW TYPE ANCHOR 23,000LB (F1-5D-P)	25.000	EACH

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
790-33.32	SCREW TYPE ANCHOR 36,000LB (F1-6T-P)	7.000	EACH
790-36.04	TRANSFER SERVICE	11.000	EACH
790-36.06	TRANSFER LIGHT	1.000	EACH
790-36.14	TRANSFER CONDUCTOR	12.000	EACH
790-40.03	OH COND 1/0 6/1 ACSR RAVEN	12,000.000	L.F.
790-40.05	OH COND 3/0 6/1 ACSR PIGEON	4,400.000	L.F.
790-40.09	OH COND 336.4 18/1 ACSR MERLIN	13,000.000	L.F.
790-40.73	OH PRI COND _____ (SEE PLANS)	7,800.000	L.F.
790-41.47	UG SEC COND 2/0 AL TPLX	175.000	L.F.
790-42.08	2IN DIA PVC PIPE	25.000	L.F.
790-43.46	SECONDARY PULLBOX LARGE	1.000	EACH
790-43.50	SECONDARY RISER W/ 2IN CONDUIT	3.000	EACH
790-43.53	1PH PRIMARY RISER W/ 3IN CONDUIT	1.000	EACH
790-46.01	1PH TRANSFORMER	3.000	EACH
790-46.03	1PH TRANSFORMER CONV W/XARM MTD FUSE & LA	10.000	EACH
790-49.02	3PH XFMR BNK POLE MTD W/ FUSE/ARRESTERS	2.000	EACH
790-59.04	HOOK STICK SWITH LINE TENSION-SNGL 25KV	3.000	EACH
790-61.01	1PH FUSE CUTOUT XARM MOUNT 25KV	22.000	EACH
790-65.06	LIGHTNING ARRESTER POLE MTD 18 KV	6.000	EACH
790-68.01	POLE GROUND ROD TYPE	46.000	EACH
790-68.10	MISCELLANEOUS ASSEMBLIES	2.000	EACH
790-68.13	SGL PHASE MOUNTING BRACKET - FIBERGLASS	19.000	EACH
790-69.03	10FT DBL CROSSARM	1.000	EACH
790-69.32	ARM PIN	23.000	EACH
790-98.01	REMOVE WIRE	28,500.000	L.F.
790-98.02	REMOVE POLES	38.000	EACH
790-98.03	REMOVE FRAMING/ASSOCIATED APPARATUS	330.000	EACH
790-98.20	TREE AND BRUSH REMOVAL OFF ROW	(1)	LS
791-03.02	2IN HDPE GAS MAIN	1,500.000	L.F.

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
791-04.02	HDD 2IN PE PIPE - UNCONSOLIDATED	95.000	L.F.
791-06.02	CONNECT TO 2IN EX. PE MAIN	2.000	EACH
791-06.31	CONNECT TO 2IN EX. STL MAIN W/ STOPPLE	1.000	EACH
791-07.01	2IN PE GAS VALVE ASSEMBLY	1.000	EACH
791-08.02	3/4IN SERVICE ASSEMBLY	1.000	EACH
791-08.05	2IN SERVICE ASSEMBLY	1.000	EACH
791-08.07	3/4IN PE SERVICE PIPE	140.000	L.F.
791-08.10	2IN PE SERVICE PIPE	345.000	L.F.
791-09.05	RESTORE ASPHALT	188.000	S.Y.
791-09.06	RESTORE CONCRETE	15.000	S.Y.
793-01.04	POLE 30FT CLASS 7 WOOD	24.000	EACH
793-01.08	POLE 35FT CLASS 5 WOOD	7.000	EACH
793-01.12	POLE 40FT CLASS 4 WOOD	1.000	EACH
793-16.21	ADJUST MANHOLE LID	1.000	EACH
793-98.04	REMOVE POLES ALL SIZES	20.000	EACH
793-98.06	REMOVE PEDESTALS	6.000	EACH
793-98.08	REMOVE ANCHOR (ANY SIZE)	14.000	EACH
795-01.02	4IN DIP SLIP JOINT WATER LINE	190.000	L.F.
795-01.03	6IN DIP RESTRAINED JOINT WATER LINE	1,910.000	L.F.
795-01.04	6IN DIP SLIP JOINT WATER LINE	100.000	L.F.
795-01.05	8IN DIP RESTRAINED JOINT WATER LINE	1,755.000	L.F.
795-01.09	12IN DIP RESTRAINED JOINT WATER LINE	2,720.000	L.F.
795-01.10	12IN DIP SLIP JOINT WATER LINE	3,600.000	L.F.
795-03.03	3IN PVC WATER LINE	3,000.000	L.F.
795-03.04	4IN PVC WATER LINE	4,100.000	L.F.
795-03.06	8IN PVC WATER LINE	160.000	L.F.
795-05.14	HDD __IN HDPE CASING PIPE-UNCON (SEE PLANS)	110.000	L.F.
795-05.61	BORE/JACK 8IN STEEL CASING PIPE-UNCON.	120.000	L.F.
795-05.63	BORE/JACK 12IN STEEL CASING PIPE-UNCON.	90.000	L.F.
795-05.64	BORE/JACK 14IN STEEL CASING PIPE-UNCON.	236.000	L.F.

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
795-05.66	BORE/JACK 18IN STEEL CASING PIPE-UNCON.	152.000	L.F.
795-06.03	CONNECT TO 4IN WATER LINE	2.000	EACH
795-06.04	CONNECT TO 6IN WATER LINE	2.000	EACH
795-06.07	CONNECT TO 12IN WATER LINE	1.000	EACH
795-07.01	4IN X 4IN TAPPING SLEEVE AND VALVE	1.000	EACH
795-07.03	6IN X 6IN TAPPING SLEEVE AND VALVE	6.000	EACH
795-07.15	12IN X 12IN TAPPING SLEEVE AND VALVE	1.000	EACH
795-08.03	4IN GATE VALVE ASSEMBLY	5.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	5.000	EACH
795-08.05	8IN GATE VALVE ASSEMBLY	3.000	EACH
795-08.09	12IN GATE VALVE ASSEMBLY	2.000	EACH
795-09.04	2IN WATER SERVICE METER ASSEMBLY	2.000	EACH
795-09.06	4IN WATER SERVICE METER ASSEMBLY	1.000	EACH
795-09.09	RELOCATE/RECONNECT SERVICE ASSEMBLY	19.000	EACH
795-09.10	SAMPLE TAP	21.000	EACH
795-09.28	3/4IN COPPER SERVICE PIPE	2,000.000	L.F.
795-09.60	3/4IN PEXa SERVICE PIPE	655.000	L.F.
795-10.01	3/4IN AUTO AIR RELEASE VALVE ASSEMBLY	2.000	EACH
795-10.03	1IN AUTO AIR RELEASE VALVE ASSEMBLY	2.000	EACH
795-10.05	2IN AUTO AIR RELEASE VALVE ASSEMBLY	5.000	EACH
795-11.01	BLOW-OFF ASSEMBLY	1.000	EACH
795-11.02	FIRE HYDRANT ASSEMBLY	6.000	EACH
795-12.01	REMOVE FIRE HYDRANT	3.000	EACH
795-13.01	DI FITTINGS	4,325.000	LB.
795-14.02	CLASS B CONCRETE	20.000	C.Y.
795-14.08	RESTORE ASPHALT	122.000	S.Y.
795-14.10	RESTORE GRAVEL	400.000	S.Y.
797-03.09	10IN PVC FORCE MAIN	935.000	L.F.
797-05.02	8IN DIP GRAVITY SEWER 6FT-12FT DEPTH	50.000	L.F.
797-05.03	8IN DIP GRAVITY SEWER 12FT-18FT DEPTH	50.000	L.F.

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
797-05.04	8IN DIP GRAVITY SEWER >18FT DEPTH	100.000	L.F.
797-05.52	8IN PVC GRAVITY SEWER 6FT-12FT DEPTH	569.000	L.F.
797-05.53	8IN PVC GRAVITY SEWER 12FT-18FT DEPTH	1,497.000	L.F.
797-05.54	8IN PVC GRAVITY SEWER >18FT DEPTH	473.000	L.F.
797-06.64	BORE/JACK 16IN STEEL CASING PIPE-UNCON.	188.000	L.F.
797-07.04	48IN MANHOLE 8FT-10FT DEPTH	2.000	EACH
797-07.05	48IN MANHOLE 10FT-12FT DEPTH	3.000	EACH
797-07.06	48IN MANHOLE 12FT-14FT DEPTH	2.000	EACH
797-07.08	48IN MANHOLE 16FT-20FT DEPTH	2.000	EACH
797-07.09	48IN MANHOLE 20FT-24FT DEPTH	1.000	EACH
797-07.56	MANHOLE DROP CONNECTION ASSEMBLY	3.000	EACH
797-07.62	MANHOLE MODIFICATION	1.000	EACH
797-08.01	DI FITTINGS	470.000	LB.
797-08.04	4IN PVC PIPE FOR SERVICE LATERAL	35.000	L.F.
797-08.05	6IN PVC PIPE FOR SERVICE LATERAL	240.000	L.F.
797-08.07	4IN CLEAN OUT ASSEMBLY	1.000	EACH
797-10.02	CONNECT 8IN SEWER TO EXIST. MANHOLE	3.000	EACH
797-10.06	CONNECT 6IN LATERAL TO SEWER LINE	8.000	EACH
797-10.09	CONNECT EX. 8IN SEWER TO NEW MANHOLE	2.000	EACH
797-10.19	CONNECT TO 10IN FORCE MAIN	1.000	EACH
797-10.32	PUMP STATION	1.000	LS
797-10.36	PUMP STATION RETIRE IN PLACE	1.000	LS
797-11.15	48IN MH ADJUSTMENT INCREASE HEIGHT	4.000	V.F.
797-11.20	48IN MH ADJUSTMENT DECREASE HEIGHT	4.000	V.F.
797-11.25	RETIREIN PLACE 48IN MANHOLE	5.000	EACH
797-11.30	RETIREIN PLACE EXISTING SEWER <8IN	160.000	L.F.
797-11.31	RETIREIN PLACE EXISTING SEWER 8IN-14IN	2,695.000	L.F.
797-11.38	BY-PASS PUMPING	(1)	LS
797-11.40	RESTORE ASPHALT	12.000	S.Y.
797-11.41	RESTORE CONCRETE	30.000	S.Y.

Contract ID CNR279 - MONTGOMERY

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	39,192.000	TON
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	15,526.000	TON
309-01.01	MINERAL AGGREGATE (A-CBC)	18,790.000	TON
309-01.02	PORTLAND CEMENT (A-CBC)	726.000	TON
309-02	BITUMINOUS MATERIAL (A-CBC)	61.000	TON

Contract ID CNR325 - ROANE

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
209-05	SEDIMENT REMOVAL	5.000	C.Y.
209-09.01	SANDBAGS	18.000	BAG
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	1,825.000	S.Y.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	793.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	791.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	27.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	420.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	652.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	1.600	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	11,250.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	1.000	EACH
705-02.20	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	2,575.000	L.F.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	2,790.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	3.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
705-08.11	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	1.000	EACH
706-01	GUARDRAIL REMOVED	1,475.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	234.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	2,940.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	18.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	150.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	75.000	EACH
712-06	SIGNS (CONSTRUCTION)	524.000	S.F.

Contract ID CNR325 - ROANE

Item No.	Description	Quantity	Units
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	2.000	EACH
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
712-08.12	QUEUE PROTECTION TRUCK	21.000	DAY
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	1.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	201.000	LB.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	229.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	59.000	L.F.
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	380.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,187.000	LB.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	144.000	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	124.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.06	TEMPORARY RAISED PAVEMENT MARKER,WHITE	115.000	EACH
716-01.07	TEMPORARY RAISED PAVEMENT MARKER,YELLOW	115.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	915.000	EACH
716-01.23	Snwplwble Pvmt Mrks (Bi-Dir)(2 Color)	60.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	97.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	975.000	L.F.
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	4,000.000	L.F.
716-08.20	REMOVAL OF PAVEMENT MARKING (LINE)	1.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.700	L.M.
717-01	MOBILIZATION	(1)	LS
725-20.01	CCTV POLE & FOUNDATION (50FT POLE W/LWRNG DVICE)	1.000	EACH
725-20.03	LOWERING TOOL FOR CAMERA LOWERING DEVICE	1.000	EACH

Contract ID CNR325 - ROANE

Item No.	Description	Quantity	Units
725-20.22	STEEL OVERHEAD SIGN STRUCTURE (SPANS 51FT TO 70FT) (SPANS 51FT TO 70FT)	1.000	EACH
725-20.43	PULL BOX (TYPE C)	6.000	EACH
725-20.44	PULL BOX (TYPE D)	1.000	EACH
725-20.45	PULL BOX (TYPE E)	2.000	EACH
725-20.54	CABLE (1/C #8 AWG.)	3,045.000	L.F.
725-20.57	CABLE (1/C #2 AWG.)	2,580.000	L.F.
725-20.91	CCTV CAMERA SYSTEM (PAN TILT & ZOOM)	1.000	EACH
725-21.01	DYNAMIC MESSAGE SIGN	1.000	EACH
725-21.11	NETWORK SWITCH (TYPE A)	2.000	EACH
725-21.14	NETWORK CONFIGURATION	1.000	EACH
725-21.21	TERMINAL SERVER	1.000	EACH
725-21.43	DEMARCATON SITE (OVERHEAD POWER)	1.000	EACH
725-21.72	TRANSFORMER (TYPE B)	1.000	EACH
725-21.91	RADAR DETECTION SYSTEM	1.000	EACH
725-21.96	RDS COMM CABLE	35.000	L.F.
725-21.98	RDS COMM AND LOGIC CONTROLLER	2.000	EACH
725-22.24	CONDUIT BANK (TYPE 4)	1,675.000	L.F.
725-22.50	DMS CONDUIT BANK	75.000	L.F.
725-22.71	2IN CONDUIT	1,030.000	L.F.
725-23.01	ITS CABLE MARKER	7.000	EACH
725-23.10	FIBER OPTIC CABLE (72 F)	2,275.000	L.F.
725-23.22	FIBER OPTIC DROP CABLE (6 F)	125.000	L.F.
725-23.25	FIBER OPTIC CLOSURE (72 F)	1.000	EACH
725-23.28	FIBER OPTIC SPLICE FUSION	4.000	EACH
725-23.31	FIBER OPTIC DROP PANEL (12 F)	2.000	EACH
725-24.02	CABINET (TYPE B)	1.000	EACH
725-24.41	BURN-IN PERIOD	(1)	LS
725-24.51	SYSTEM INTEGRATION	(1)	LS
725-24.55	AS-BUILT PLANS	(1)	LS

Contract ID CNR325 - ROANE

Item No.	Description	Quantity	Units
725-24.61	TRAINING	(1)	LS
740-07.02	GEOGRID REINFORCEMENT (SOIL SLOPES)	1,745.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	3,132.000	L.F.
801-01	SEEDING (WITH MULCH)	8.000	UNIT

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	4,560.000	HOUR
201-01	CLEARING AND GRUBBING	(1)	LS
202-01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	(1)	LS
202-03.01	REMOVAL OF ASPHALT PAVEMENT	984.000	S.Y.
202-06.01	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 82)	(1)	LS
202-06.02	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 86)	(1)	LS
202-06.03	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 87)	(1)	LS
202-06.04	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 91/91A)	(1)	LS
202-06.05	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 93)	(1)	LS
202-06.06	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 98)	(1)	LS
202-06.07	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 101)	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	512,211.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	75,671.000	TON
203-03	BORROW EXCAVATION (UNCLASSIFIED)	395,420.000	C.Y.
203-04	PLACING AND SPREADING TOPSOIL	87,223.000	C.Y.
203-05	UNDERCUTTING	32,602.000	C.Y.
203-06	WATER	4,675.000	M.G.
203-08	CHANNEL EXCAVATION (UNCLASSIFIED)	508.000	C.Y.
204-08	FOUNDATION FILL MATERIAL	44.000	C.Y.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	120.000	C.Y.
209-02.05	12" TEMPORARY SLOPE DRAIN	1,185.700	L.F.
209-02.07	18" TEMPORARY SLOPE DRAIN	1,177.000	L.F.
209-03.20	FILTER SOCK (8 INCH)	4,301.000	L.F.
209-03.22	FILTER SOCK (18 INCH)	910.000	L.F.

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
209-05	SEDIMENT REMOVAL	8,299.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	31,127.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	15,814.000	L.F.
209-08.04	TEMPORARY ENHANCED SILT FENCE	529.000	L.F.
209-08.07	ROCK CHECK DAM PER	669.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	220.000	EACH
209-09.01	SANDBAGS	500.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	4.000	EACH
209-09.22	POLYACRYLAMIDE POWDER	625.000	LB.
209-09.23	POLYACRYLAMIDE LIQUID	65.000	GAL.
209-10.20	TEMPORARY SEDIMENT TRAP	3,164.000	C.Y.
209-40.42	CATCH BASIN FILTER ASSEMBLY(TYPE 2)	1.000	EACH
209-40.43	CATCH BASIN FILTER ASSEMBLY(TYPE 3)	21.000	EACH
209-65.03	TEMPORARY DIVERSION CHANNEL	873.000	L.F.
209-65.04	TEMPORARY IN STREAM DIVERSION	156.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	269,233.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	1,500.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	196.000	TON
303-10.03	MINERAL AGGREGATE (SIZE 68)	136.000	TON
303-10.04	MINERAL AGGREGATE (SIZE) (SIZE 357)	215.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	802.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,450.000	TON
307-01.21	ASP. CONC. MIX(PG70-22) (BPMB-HM) GR. A-S	20,601.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	25,048.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	17,244.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	325.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1,435.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	205.000	TON

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
407-20.05	SAW CUTTING ASPHALT PAVEMENT	390.000	L.F.
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	5,849.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	1,624.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	10,110.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	7.200	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	8.600	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,042.000	S.Y.
604-01.01	CLASS A CONCRETE (ROADWAY)	258.000	C.Y.
604-01.02	STEEL BAR REINFORCEMENT (ROADWAY)	33,414.000	LB.
607-02.02	15" CONCRETE PIPE CULVERT(CLASS III)	8.000	L.F.
607-03.30	18" PIPE CULVERT	2,931.000	L.F.
607-05.30	24" PIPE CULVERT	795.000	L.F.
607-06.08	36" CONCRETE PIPE CULVERT CLASS V (JACKED-IN-PLACE) (SEE PLANS)	223.000	L.F.
607-06.30	30" PIPE CULVERT	385.000	L.F.
607-07.04	36" CONCRETE PIPE CULVERT (CLASS V)	220.000	L.F.
607-07.30	36" PIPE CULVERT	141.000	L.F.
607-08.04	42" CONCRETE PIPE CULVERT (CLASS V)	170.000	L.F.
607-08.06	42" CONCRETE PIPE CULVERT (CLASS V) JACKED-IN-PLACE	298.000	L.F.
607-08.30	42" PIPE CULVERT	413.000	L.F.
607-09.30	48" PIPE CULVERT	244.000	L.F.
607-37.11	72" CORRUGATED METAL PIPE CULVERT	120.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	1,805.000	L.F.
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	178.000	L.F.
607-39.04	30" PIPE CULVERT (SIDE DRAIN)	51.000	L.F.
607-39.05	36" PIPE CULVERT (SIDE DRAIN)	147.000	L.F.
607-39.06	42" PIPE CULVERT (SIDE DRAIN)	22.000	L.F.
611-01.02	MANHOLES, > 4' - 8' DEPTH	1.000	EACH
611-01.03	MANHOLES, > 8' - 12' DEPTH	1.000	EACH

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	66.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	1,275.000	LB.
611-07.31	18IN ENDWALL (SIDE DRAIN)	18.000	EACH
611-07.51	15IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.54	18IN ENDWALL (CROSS DRAIN) 3:1	7.000	EACH
611-07.55	18IN ENDWALL (CROSS DRAIN) 4:1	4.000	EACH
611-07.56	18IN ENDWALL (CROSS DRAIN) 6:1	1.000	EACH
611-07.57	24IN ENDWALL (CROSS DRAIN) 3:1	3.000	EACH
611-07.58	24IN ENDWALL (CROSS DRAIN) 4:1	4.000	EACH
611-07.60	30IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH
611-07.69	48IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH
611-07.70	48IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
611-07.73	18IN ENDWALL (MEDIAN DRAIN)	21.000	EACH
611-38.01	CATCH BASINS, TYPE 38, 0' - 4' DEPTH	5.000	EACH
611-38.02	CATCH BASINS, TYPE 38, > 4' - 8' DEPTH	5.000	EACH
611-38.03	CATCH BASINS, TYPE 38, > 8' - 12' DEPTH	6.000	EACH
611-38.04	CATCH BASINS, TYPE 38, > 12' - 16' DEPTH	1.000	EACH
611-38.05	CATCH BASINS, TYPE 38, > 16' - 20' DEPTH	3.000	EACH
611-38.06	CATCH BASINS, TYPE 38, > 20' - 24' DEPTH	1.000	EACH
611-38.08	CATCH BASINS, TYPE 38, >(' - ' DEPTH) (28' - 32' DEPTH)	1.000	EACH
621-03.06	42" TEMPORARY DRAINAGE PIPE	135.000	L.F.
621-03.07	48" TEMPORARY DRAINAGE PIPE	104.000	L.F.
701-02	CONCRETE DRIVEWAY	31,970.000	S.F.
705-06.01	W BEAM GR (TYPE 2) MASH TL3	8,621.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	11.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	6.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	11.000	EACH
705-08.11	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	8.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	20,460.000	L.F.

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	122.000	EACH
709-05.06	MACHINED RIP-RAP (CLASS A-1)	15,092.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	9,099.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	3,501.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	47,383.000	L.F.
710-05	LATERAL UNDERDRAIN	11,846.000	L.F.
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	237.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	2,740.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	327.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	24.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	20.000	EACH
712-06	SIGNS (CONSTRUCTION)	535.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	285.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	8,440.000	L.F.
713-02.27	CONCRETE BARRIER/PARAPET DELINEATOR (BI-DIRECTIONAL)	140.000	EACH
713-11.01	"U" SECTION STEEL POSTS	1,523.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	2,939.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	550.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	458.000	S.F.
713-14.22	STREET NAME SIGN (SUSPENDED 0.100IN THICK)	56.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	5.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	242.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	21.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	770.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	1,039.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	451.000	L.F.

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	35.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	4,285.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	26.000	L.M.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	902.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	2.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	31.000	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	1.000	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
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	2.000	EACH
730-02.30	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (130 A3 WITH BACKPLATE)	2.000	EACH
730-03.20	INSTALL PULL BOX (TYPE A)	8.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	9.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	444.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	900.000	L.F.
730-09.01	SPAN WIRE ASSEMBLY(____LBS.MIN.BRK STRENGTH) (22,100 LBS.MIN.BRK STRENGTH)	677.000	L.F.
730-10.01	TETHER WIRE ASSEMBLY - 1/4" DIAMETER	677.000	L.F.
730-12.01	CONDUIT 1" DIAMETER (PVC)	1,875.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	65.000	L.F.
730-12.03	CONDUIT 3" DIAMETER (PVC)	31.000	L.F.
730-13.03	VEHICLE DETECTOR (4 - CHANNEL, RACK MOUNT)	3.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	4,832.000	L.F.
730-14.02	SAW SLOT	1,363.000	L.F.
730-14.03	LOOP WIRE	3,778.000	L.F.
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.01	STEEL STRAIN POLE (SIGNAL SUPPORT)	3.000	EACH
730-23.02	STEEL STRAIN POLE (DESCRIPTION) (SIGNAL SUPPORT)	1.000	EACH
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
740-06.01	GEOMEMBRANE	50.000	S.Y.
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	27,322.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	60,365.000	S.Y.
740-11.02	TEMPORARY SEDIMENT TUBE 12IN	2,971.000	L.F.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	33,376.000	L.F.
740-11.05	TEMPORARY SEDIMENT TUBE 24IN	2,201.000	L.F.
801-01.02	CROWN VETCH MIXTURE (WITH MULCH)	922.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	6,855.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	3,261.000	UNIT
801-02.15	FERTILIZER	103.000	TON
801-03	WATER (SEEDING & SODDING)	1,196.000	M.G.
802-11.02	ACER RUBRUM (RED MAPLE 2-5FT CNTNR GRWN)	22.000	EACH
802-11.13	CRATAEGUS PHAENOPYRUM (WSHNGTN HAWTHORN 2-5FT CNTNR GRWN)	22.000	EACH
802-11.18	LIQUIDAMBER STYRACIFLUA (SWEETGUM 2-5FT CNTNR GRWN)	22.000	EACH
802-11.26	PLATANUS OCCIDENTALIS (SYCAMORE 2-5FT CNTNR GRWN)	21.000	EACH
802-11.57	VIBURNUM RUFIDULUM (RUSTY BLACKHAW 2-5FT C.G.)	22.000	EACH
802-12.02	ACER RUBRUM (RED MAPLE SEEDLNG B.R.)	22.000	EACH
802-12.18	LIQUIDAMBER STYRACIFLUA (SWEETGUM SEEDLNG B.R.)	35.000	EACH
802-12.26	PLATANUS OCCIDENTALIS (SYCAMORE SEEDLNG B.R.)	21.000	EACH
802-12.35	QUERCUS NIGRA (WATER OAK SEEDLNG B.R.)	13.000	EACH
802-12.37	QUERCUS PALUSTRIS (PIN OAK SEEDLNG B.R.)	13.000	EACH
802-12.40	SALIX NIGRA (BLACK WILLOW SEEDLNG B.R.)	13.000	EACH

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
802-13.04	CORNUS AMOMUM (SILKY DOGWOOD 2-5FT CNTNR GRWN)	21.000	EACH
803-01	SODDING (NEW SOD)	65,432.000	S.Y.
805-12.02	EROSION CONTROL BLANKET (TYPE II)	278,492.000	S.Y.
806-02.03	PROJECT MOWING	6.000	CYCL
790-04.01	POLE 45FT CLASS 1 WOOD	9.000	EACH
790-05.07	POLE 50FT CLASS H1 METAL	43.000	EACH
790-06.07	POLE 55FT CLASS H1 METAL	3.000	EACH
790-07.07	POLE 60FT CLASS H1 METAL	1.000	EACH
790-22.01	1PH SGL PRIMARY SUPPORT 25KV	1.000	EACH
790-22.02	1PH DBL PRIMARY SUPPORT 25KV	1.000	EACH
790-22.07	1PH DBL PTS ANGLE 25KV	2.000	EACH
790-22.10	1PH SUSPENSION ANGLE 25KV	1.000	EACH
790-22.11	1PH DDE ANGLE 25KV	1.000	EACH
790-22.13	1PH DEAD END 25KV	4.000	EACH
790-22.15	1PH DEAD END TAP W/ EXTENSION 25KV	10.000	EACH
790-22.16	1PH DDE TANGENT 25KV	4.000	EACH
790-26.01	3PH CROSSARM 25KV	36.000	EACH
790-26.12	3PH CROSSARM DBL SM ANGLE 25KV	5.000	EACH
790-26.23	3PH VERTICAL DEAD END 25KV	4.000	EACH
790-26.25	3PH CROSSARM DDE 25KV	3.000	EACH
790-26.27	3PH CROSSARM DBL DDE 25KV	3.000	EACH
790-26.28	3PH DBL 10FT XARM DDE 25KV	2.000	EACH
790-30.03	SECONDARY ASSEMBLIES DEADEND	28.000	EACH
790-30.04	SECONDARY ASSEMBLIES MISC	48.000	EACH
790-30.06	SECONDARY CONDUCTOR 6 AL DUPLEX	160.000	L.F.
790-30.14	SECONDARY CONDUCTOR 1/0 AL TRIPLEX	141.000	L.F.
790-31.02	SERVICE ASSEMBLY-POLE TYPE	4.000	EACH
790-32.19	DN GUY HVY CONST - 1 PREFORM	10.000	EACH
790-32.20	DN GUY HVY CONST-3 BOLT CLAMPS	14.000	EACH

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
790-32.21	OH GUY HVY CONST -THROUGH BOLT TYPE	3.000	EACH
790-32.23	GUY GUARD	25.000	EACH
790-33.04	SCREW TYPE ANCHOR 10,000LB-12,000LB	24.000	EACH
790-36.14	TRANSFER CONDUCTOR	24.000	EACH
790-40.05	OH COND 3/0 6/1 ACSR PIGEON	9,125.000	L.F.
790-40.09	OH COND 336.4 18/1 ACSR MERLIN	27,375.000	L.F.
790-40.73	OH PRI COND _____ (2 6/1 ACSR SPARROW)	5,198.000	L.F.
790-41.47	UG SEC COND 2/0 AL TPLX	387.000	L.F.
790-42.08	2IN DIA PVC PIPE	387.000	L.F.
790-43.50	SECONDARY RISER W/ 2IN CONDUIT	13.000	EACH
790-46.01	1PH TRANSFORMER	5.000	EACH
790-46.03	1PH TRANSFORMER CONV W/XARM MTD FUSE & LA	6.000	EACH
790-59.02	HOOK STICK SWITCH VERTICAL - SINGLE 25KV	6.000	EACH
790-61.01	1PH FUSE CUTOUT XARM MOUNT 25KV	23.000	EACH
790-61.03	1PH SECTIONALIZERS OR RECLOSER 25KV	2.000	EACH
790-65.06	LIGHTNING ARRESTER POLE MTD 18 KV	28.000	EACH
790-68.01	POLE GROUND ROD TYPE	55.000	EACH
790-68.10	MISCELLANEOUS ASSEMBLIES	22.000	EACH
790-68.13	SGL PHASE MOUNTING BRACKET - FIBERGLASS	17.000	EACH
790-69.31	STICK PIN	1.000	EACH
790-69.32	ARM PIN	12.000	EACH
790-70.11	STREET LIGHT - HPS (DESCRIPTION) (100W)	3.000	EACH
790-98.01	REMOVE WIRE	44,223.000	L.F.
790-98.02	REMOVE POLES	47.000	EACH
790-98.03	REMOVE FRAMING/ASSOCIATED APPARATUS	443.000	EACH
793-01.08	POLE 35FT CLASS 5 WOOD	9.000	EACH
793-01.41	ANCHOR 1IN	29.000	EACH
793-13.07	4IN SCHEDULE 40 PVC	1,830.000	L.F.
793-13.12	1 DUCT FORMATION @ 36IN DEPTH	836.000	L.F.

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
793-13.17	2 DUCT FORMATION @ 36IN DEPTH	497.000	L.F.
793-98.04	REMOVE POLES ALL SIZES	3.000	EACH
795-01.18	20IN DIP SLIP JOINT WATER LINE	9,900.000	L.F.
795-03.02	2IN PVC WATER LINE	530.000	L.F.
795-03.34	6IN C900 PVC WATER LINE	8,300.000	L.F.
795-03.35	8IN C900 PVC WATER LINE	50.000	L.F.
795-03.36	10IN C900 PVC WATER LINE	550.000	L.F.
795-03.37	12IN C900 PVC WATER LINE	700.000	L.F.
795-05.14	HDD __IN HDPE CASING PIPE-UNCON (2 IN)	340.000	L.F.
795-05.63	BORE/JACK 12IN STEEL CASING PIPE-UNCON.	530.000	L.F.
795-05.69	BORE/JACK 30IN STEEL CASING PIPE-UNCON.	170.000	L.F.
795-06.01	CONNECT TO 2IN WATER LINE	5.000	EACH
795-06.04	CONNECT TO 6IN WATER LINE	3.000	EACH
795-06.05	CONNECT TO 8IN WATER LINE	1.000	EACH
795-06.11	CONNECT TO 20IN WATER LINE	2.000	EACH
795-07.03	6IN X 6IN TAPPING SLEEVE AND VALVE	15.000	EACH
795-07.06	8IN X 8IN TAPPING SLEEVE AND VALVE	1.000	EACH
795-08.01	2IN GATE VALVE ASSEMBLY	6.000	EACH
795-08.06	10IN GATE VALVE ASSEMBLY	4.000	EACH
795-08.09	12IN GATE VALVE ASSEMBLY	1.000	EACH
795-08.17	20IN BUTTERFLY VALVE ASSEMBLY	14.000	EACH
795-09.01	3/4IN WATER SERVICE METER ASSEMBLY	16.000	EACH
795-09.09	RELOCATE/RECONNECT SERVICE ASSEMBLY	11.000	EACH
795-09.10	SAMPLE TAP	20.000	EACH
795-09.14	3/4IN HDPE SERVICE PIPE	970.000	L.F.
795-10.05	2IN AUTO AIR RELEASE VALVE ASSEMBLY	4.000	EACH
795-11.01	BLOW-OFF ASSEMBLY	1.000	EACH
795-11.02	FIRE HYDRANT ASSEMBLY	29.000	EACH
795-12.01	REMOVE FIRE HYDRANT	4.000	EACH
795-12.03	PIPE GROUTING	(1)	LS

Contract ID CNR274 - ROBERTSON

Item No.	Description	Quantity	Units
795-13.01	DI FITTINGS	6,000.000	LB.
795-13.05	CREEK CROSSING (DESCRIPTION) (NO. 1)	(1)	LS
795-13.05	CREEK CROSSING (DESCRIPTION) (NO. 2)	(1)	LS
795-13.05	CREEK CROSSING (DESCRIPTION) (NO. 3)	(1)	LS
795-14.03	CLASS C CONCRETE	50.000	C.Y.
795-15.02	12IN STEEL CASING PIPE OPEN CUT METHOD	510.000	L.F.
795-15.10	30IN STEEL CASING PIPE OPEN CUT METHOD	156.000	L.F.

Contract ID CNR304 - RUTHERFORD & WILSON

Item No.	Description	Quantity	Units
303-10.01	MINERAL AGGREGATE (SIZE 57)	150.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	2,000.000	TON
307-03.10	ASPHALT CONC MIX (PG76-22)(BPMB-HM) GR CS	7,007.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	159.000	TON
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-03.23	ACS MIX (PG76-22) OGFC	11,858.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	20.500	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	14,148.000	TON
501-01.31	CONCRETE REPLACEMENT (FAST TRACK)	1,941.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	6,825.000	L.F.
502-04.02	LOAD TRANSFER DOWELS	1,610.000	EACH
502-04.03	TRANSVERSE TIE-BARS	827.000	EACH
502-06.01	EXPANSION JOINT REPLACEMENT	40.000	L.F.
502-08.07	SEALING RANDOM CRACKS (SILICONE SEALANT)	930.000	L.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	4.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	50.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	350.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	200.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,167.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	4.000	EACH
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	1,250.000	HOUR
713-02.14	FLEXIBLE DELINEATOR (WHITE)	440.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	100.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH

Contract ID CNR304 - RUTHERFORD & WILSON

Item No.	Description	Quantity	Units
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	810.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	810.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	76.000	L.F.
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	2,000.000	L.F.
716-04.06	PLASTIC PAVEMENT MARKING (WRONG WAY ARROW)	4.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	48.500	L.M.
716-08.30	HYDROBLAST REMOVAL OF PAVEMENT MARKING (LINE)	4.600	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	28.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	8,900.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	4,850.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.25	INSTALL PULL BOX (DESCRIPTION) (29" x 21")	2.000	EACH
730-12.02	CONDUIT 2" DIAMETER (PVC)	40.000	L.F.
730-14.02	SAW SLOT	624.000	L.F.
730-14.03	LOOP WIRE	2,000.000	L.F.
730-15.07	CABINET (DESCRIPTION) (41" x 25" x 18")	1.000	EACH
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	20.000	S.Y.
604-10.53	CONCRETE REPAIRS	5.000	S.Y.
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	9,962.000	S.Y.

Contract ID CNR309 - SHELBY

Item No.	Description	Quantity	Units
406-04.02	HIGH FRICTION SURFACE TREATMENT	5,404.000	S.Y.
406-04.03	HIGH FRICTION SURFACE TREATMENT (SINGLE LIFT)	7,040.000	S.Y.
604-04.20	PAINTING CONCRETE SURFACES	90.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.21	SIGN POST DELINEATION ENHANCEMENT	24.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	163.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	135.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	45.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	37.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	6.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	29.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	29.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	52.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	140.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	30.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	109.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	0.020	L.M.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	1.500	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	0.800	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	60.000	L.F.
716-13.07	SPRAY THERMO PVMT MRKNG (40 mil) (6IN LINE)	1.190	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR319 - SHELBY

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	1,818.000	S.Y.
203-06	WATER	15.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	1,955.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	837.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	83.000	TON
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	4,837.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	7,483.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	8.720	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	188,085.000	S.Y.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	11.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	11.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	400.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	20.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	50.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,608.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	240.000	HOUR
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
716-01.23	Snowplowable Pvmnt Mrkrs (Bi-Dir)(2 Color)	530.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	530.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	1,440.000	L.F.
716-04.08	PLASTIC PAVEMENT MARKING (OPTION LANE ARROW)	4.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	3,940.000	L.F.
716-05.07	PAINTED PAVEMENT MARKING (24" BARRIER LINE)	1,440.000	L.F.

Contract ID CNR319 - SHELBY

Item No.	Description	Quantity	Units
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	11.479	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	11.479	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	3,940.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	3,235.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.25	INSTALL PULL BOX (DESCRIPTION) (29" X 21")	2.000	EACH
730-12.02	CONDUIT 2" DIAMETER (PVC)	40.000	L.F.
730-14.02	SAW SLOT	624.000	L.F.
730-14.03	LOOP WIRE	1,776.000	L.F.
730-15.07	CABINET (DESCRIPTION) (41" X 25" X 18" MINIMUM)	2.000	EACH

Contract ID CNR252 - SHELBY

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	5,160.000	HOUR
201-01	CLEARING AND GRUBBING	(1)	LS
202-02.21	REMOVAL OF PIPE (DESCRIPTION) (12")	63.000	L.F.
202-02.22	REMOVAL OF PIPE (DESCRIPTION) (15")	70.000	L.F.
202-02.23	REMOVAL OF PIPE (DESCRIPTION) (18")	328.000	L.F.
202-02.24	REMOVAL OF PIPE (DESCRIPTION) (24")	158.000	L.F.
202-02.26	REMOVAL OF PIPE (DESCRIPTION) (36")	197.000	L.F.
202-02.27	REMOVAL OF PIPE (DESCRIPTION) (48")	52.000	L.F.
202-02.29	REMOVAL OF PIPE (DESCRIPTION) (60")	49.000	L.F.
202-04.06	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (40 FT WOODEN BRIDGE, 239+78)	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	190,846.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	208,485.000	C.Y.
203-03.10	SELECT GRANULAR MATERIAL	23,964.000	TON
203-04	PLACING AND SPREADING TOPSOIL	9,035.000	C.Y.
203-06	WATER	900.000	M.G.
203-08	CHANNEL EXCAVATION (UNCLASSIFIED)	443.000	C.Y.
203-50	CONSTRUCTION OF HAUL ROAD	(1)	LS
204-01	CULVERT EXCAVATION (UNCLASSIFIED)	1,935.000	C.Y.
204-08	FOUNDATION FILL MATERIAL	212.000	C.Y.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	331.000	C.Y.
209-03.23	FILTER SOCK (24 INCH)	653.000	L.F.
209-03.40	STREAM MITIGATION - LOG RIFFLE	887.000	L.F.
209-03.42	STREAM MITIGATION - LIVE BRUSH LAYERING	1,034.000	L.F.
209-03.59	STREAM MITIGATION - BRUSH MATTRESS	796.000	S.Y.
209-03.67	Stream Mitigation – Wood Toe W/Reinforced Earth	1,034.000	L.F.
209-05	SEDIMENT REMOVAL	4,155.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	97,175.000	L.F.

Contract ID CNR252 - SHELBY

Item No.	Description	Quantity	Units
209-08.07	ROCK CHECK DAM PER	98.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	51.000	EACH
209-09.01	SANDBAGS	250.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	5.000	EACH
209-10.20	TEMPORARY SEDIMENT TRAP	28,879.000	C.Y.
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	2,500.000	S.Y.
209-40.41	CATCH BASIN FILTER ASSEMBLY(TYPE 1)	6.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	8,189.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	3,259.000	TON
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) ()	300.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	1,897.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	2,692.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	2,388.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	32.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	128.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	7.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	311.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	1,121.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	5,070.000	S.Y.
604-01.01	CLASS A CONCRETE (ROADWAY)	471.000	C.Y.
604-01.02	STEEL BAR REINFORCEMENT (ROADWAY)	101,485.000	LB.
606-24.13	TEMPORARY SHEET PILES	(1)	LS
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	431.000	L.F.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	338.000	L.F.
607-07.02	36" CONCRETE PIPE CULVERT (CLASS III)	110.000	L.F.
607-08.02	42" CONCRETE PIPE CULVERT (CLASS III)	205.000	L.F.
607-08.05	42" CONCRETE PIPE CULVERT(CLASS IV)JACKED- IN-PLACE	92.000	L.F.
607-11.03	60" CONCRETE PIPE CULVERT (CLASS III)	102.000	L.F.

Contract ID CNR252 - SHELBY

Item No.	Description	Quantity	Units
607-11.06	60" CONCRETE PIPE CULVERT(CLASS IV)JACKED-IN-PLACE	58.000	L.F.
607-13.03	72" CONCRETE PIPE CULVERT (CLASS III)	32.000	L.F.
607-16.06	45"X 29" HORIZONTAL OVAL CONCRETE PIPE CULVERT	26.000	L.F.
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	146.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	7,504.000	LB.
611-07.03	STRUCTURAL STEEL (PIPE ENDWALLS)	8,132.000	LB.
621-03.02	18" TEMPORARY DRAINAGE PIPE	140.000	L.F.
621-03.03	24" TEMPORARY DRAINAGE PIPE	28.000	L.F.
621-03.04	30" TEMPORARY DRAINAGE PIPE	88.000	L.F.
621-03.05	36" TEMPORARY DRAINAGE PIPE	334.000	L.F.
621-03.11	72" TEMPORARY DRAINAGE PIPE	105.000	L.F.
626-01.01	AGGREGATE FOUNDATION SYSTEMS	(1)	LS
701-02	CONCRETE DRIVEWAY	2,520.000	S.F.
705-01.01	GUARDRAIL AT BRIDGE ENDS	458.000	L.F.
705-06.01	W BEAM GR (TYPE 2) MASH TL3	6,370.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	11.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	11.000	EACH
705-08.11	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	6.000	EACH
707-06.01	REMOVAL OF FENCE (DESCRIPTION) ()	1,517.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	85,357.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	41.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	1,429.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	26,112.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	18,414.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	178.000	TON
709-05.81	ROCK RIFFLES	(1)	LS
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	34,100.000	L.F.
710-05	LATERAL UNDERDRAIN	5,130.000	L.F.
710-06.11	LATERAL UNDERDRAIN ENDWALL (2:1)	57.000	EACH

Contract ID CNR252 - SHELBY

Item No.	Description	Quantity	Units
710-06.12	LATERAL UNDERDRAIN ENDWALL (3:1)	57.000	EACH
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	57.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	46,600.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	570.000	EACH
712-04.10	TEMPORARY FLEXIBLE TUBULAR DELINEATOR	43.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	10.000	EACH
712-06	SIGNS (CONSTRUCTION)	660.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	140.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-11.01	"U" SECTION STEEL POSTS	617.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,537.000	LB.
713-11.21	P POST SLIP BASE	24.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	145.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	498.000	S.F.
713-14.21	STREET NAME SIGN (RIGID 0.100IN THICK)	48.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	5.000	EACH
713-15.07	SUSPENDED FLAT SHEET ALUMINUM SIGN (0.080" THICK)	4.000	EACH
713-16.20	SIGNS (DESCRIPTION) (NO MOW)	26.000	EACH
716-01.12	RAISED PVTM MARKERS (MONO-DIRECTIONAL) (1 COLOR LENS)	652.000	EACH
716-01.13	RAISED PVTM MARKERS (BI-DIRECTIONAL) (2 COLOR LENS)	600.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	28.000	L.M.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	447.000	L.F.
716-05.06	PAINTED PAVEMENT MARKING (TURN LANE ARROW)	45.000	EACH
716-05.21	PAINTED PAVEMENT MARKING(4"DOTTED LINE)	332.000	L.F.
716-05.51	PAINTED PAVEMENT MARKINGS(12" LINE)	243.000	L.F.
716-06.01	PAINTED WORD PVTM MARK ()	5.000	EACH

Contract ID CNR252 - SHELBY

Item No.	Description	Quantity	Units
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	23.000	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)	4.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	6.000	EACH
730-02.18	SIGNAL HEAD ASSEMBLY (150 A2V)	4.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	4.000	EACH
730-03.24	INSTALL PULL BOX (FIBER OPTIC-TYPE B)	1.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	2,100.000	L.F.
730-12.03	CONDUIT 3" DIAMETER (PVC)	185.000	L.F.
730-12.16	CONDUIT (DESCRIPTION) (3" PVC SCHEDULE 80)	374.000	L.F.
730-13.08	VEHICLE DETECTOR (DESCRIPTION) (VIDEO IMAGING AND RADAR SYSTEM)	4.000	EACH
730-13.09	VEHICLE DETECTOR (DESCRIPTION) (EMERGENCY PREEMPTION)	4.000	EACH
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.36	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 50')	1.000	EACH
730-23.37	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 62')	1.000	EACH
730-23.38	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 75')	1.000	EACH
730-23.39	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 78')	1.000	EACH
730-26.08	FLASHING WARNING BEACON (DESCRIPTION)	2.000	EACH
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	54,510.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	13,180.000	S.Y.
740-11.02	TEMPORARY SEDIMENT TUBE 12IN	43,712.000	L.F.

Contract ID CNR252 - SHELBY

Item No.	Description	Quantity	Units
740-11.05	TEMPORARY SEDIMENT TUBE 24IN	70,519.000	L.F.
801-01	SEEDING (WITH MULCH)	32.000	UNIT
801-01.04	SEEDING (WILDFLOWER MIXTURE)	183.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	4,810.000	UNIT
801-01.30	COVER CROP SEED MIX (RIPZN/FLPL) W/MULCH	248.000	UNIT
801-01.35	GRASS SEED MIX (RIPZN/FLPL) W/MULCH	248.000	UNIT
801-01.36	SPECIAL WETLAND SEED MIXTURE	65.000	UNIT
801-03	WATER (SEEDING & SODDING)	230.000	M.G.
802-01.10	TREES (DESCRIPTION) (CUTTINGS: POPULUS DELTOIDES (18IN-24IN)	2,835.000	EACH
802-01.11	TREES (DESCRIPTION) (CUTTINGS: PLATANUS OCCIDENTALIS (18IN-24IN)	2,126.008	EACH
802-02.32	CUTTINGS: CORNUS AMOMUM (18IN-24IN)	2,126.008	EACH
802-12.01	ACER NEGUNDO (BOX ELDER SEEDLNG B.R.)	267.000	EACH
802-12.07	BETULA NIGRA (RIVER BIRCH SEEDLNG B.R.)	356.000	EACH
802-12.26	PLATANUS OCCIDENTALIS (SYCAMORE SEEDLNG B.R.)	356.000	EACH
802-12.27	POPULUS DELTOIDES (COTTONWOOD SEEDLNG B.R.)	356.000	EACH
802-12.40	SALIX NIGRA (BLACK WILLOW SEEDLNG B.R.)	88.000	EACH
802-12.51	CORNUS AMOMUM (SILKY DOGWOOD SEEDLING B.R.)	356.000	EACH
803-01	SODDING (NEW SOD)	206,942.000	S.Y.
805-12.03	EROSION CONTROL BLANKET (TYPE III)	206,942.000	S.Y.
806-02.03	PROJECT MOWING	10.000	CYCL
202-01.05	REMOVAL OF ASBESTOS (DESCRIPTION) (BRIDGE NO. 1)	1.000	LS
202-01.06	REMOVAL OF ASBESTOS (DESCRIPTION) (BRIDGE NO. 2)	1.000	LS
202-01.07	REMOVAL OF ASBESTOS (DESCRIPTION) (BRIDGE NO. 3)	1.000	LS
202-01.08	REMOVAL OF ASBESTOS (DESCRIPTION) (BRIDGE NO. 4)	1.000	LS

Contract ID CNR252 - SHELBY

Item No.	Description	Quantity	Units
202-01.09	REMOVAL OF ASBESTOS (DESCRIPTION) (BRIDGE NO. 5)	1.000	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (EXIST. BR. NO. 79-SR14-26.28)	(1)	LS
202-04.02	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (EXIST. BR. NO. 79-SR14-26.58)	(1)	LS
202-04.03	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (EXIST. BR. NO. 79-SR14-26.74)	(1)	LS
202-04.04	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (EXIST. BR. NO. 79-SR14-26.88)	(1)	LS
202-04.05	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (EXIST. BR. NO. 79-SR14-27.25)	(1)	LS
204-02.01	DRY EXCAVATION (BRIDGES)	1,437.000	C.Y.
303-01.02	GRANULAR BACKFILL (BRIDGES)	292.000	TON
604-02.03	EPOXY COATED REINFORCING STEEL	1,072,118.000	LB.
604-03.01	CLASS A CONCRETE (BRIDGES)	2,004.000	C.Y.
604-03.02	STEEL BAR REINFORCEMENT (BRIDGES)	260,703.000	LB.
604-03.04	PAVEMENT @ BRIDGE ENDS	2,195.000	S.Y.
604-03.09	CLASS D CONCRETE (BRIDGE DECK)	3,901.000	C.Y.
604-04.01	APPLIED TEXTURE FINISH (NEW STRUCTURES)	8,405.000	S.Y.
604-04.41	THREE STAR STATE EMBLEM	20.000	EACH
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	16,680.000	S.Y.
606-09.01	TEST PILES (PRECAST CONCRETE, SIZE 1)	630.000	L.F.
606-09.02	LOADING TEST (PRECAST CONCRETE, SIZE 1)	5.000	EACH
606-09.03	PRECAST CONCRETE PILES (SIZE 1)	8,840.000	L.F.
606-10.01	TEST PILES (PRECAST CONCRETE, SIZE 2)	795.000	L.F.
606-10.02	LOADING TEST (PRECAST CONCRETE, SIZE 2)	4.000	EACH
606-10.03	PRECAST CONCRETE PILES (SIZE 2)	10,320.000	L.F.
606-12.01	PILE ANCHORAGE SYSTEM (SEISMIC)	350.000	EACH
606-22.01	STEEL PIPE PILES (20 IN)	9,900.000	L.F.
606-22.03	TEST PILES (STEEL PIPE PILES 20 IN)	525.000	L.F.
606-22.04	LOAD TESTING (STEEL PIPE PILES 20 IN)	1.000	EACH
615-01.02	PRESTRESSED CONCRETE I-BEAM (TYPE II)	7,273.000	L.F.

Contract ID CNR252 - SHELBY

Item No.	Description	Quantity	Units
615-01.11	PRESTRESSED CONCRETE BULB TEE BEAM (6" WEB)(BT-63)	6,820.000	L.F.
617-02	BRIDGE DECK CRACK SEALING	1,619.000	L.F.
617-05	SEALANT (DESCRIPTION) (HMWM)	8.500	GAL.
620-05.01	CONC PARAPET SINGLE SLOPE (STD-1-1SS)	3,506.000	L.F.
710-09.01	6" PERFORATED PIPE WITH VERTICAL DRAIN SYSTEM	1,242.000	L.F.
710-09.02	6" PIPE UNDERDRAIN	148.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	114,120.962	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,924.890	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	24,975.967	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	635.258	TON
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	18,911.151	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	16,361.068	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	261.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1,035.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	137.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,096.591	TON
411-02.10	ACS MIX(PG70-22) GRADING D	9,592.219	TON
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	19,329.363	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,924.890	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	24,975.967	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	635.258	TON
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	18,911.151	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	16,361.068	TON
309-01.01	MINERAL AGGREGATE (A-CBC)	36,488.641	TON

Contract ID CNR252 - SHELBY

Item No.	Description	Quantity	Units
309-01.02	PORTLAND CEMENT (A-CBC)	1,777.678	TON
309-02	BITUMINOUS MATERIAL (A-CBC)	125.358	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	261.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1,035.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	137.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,096.591	TON
411-02.10	ACS MIX(PG70-22) GRADING D	9,592.219	TON
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	100,087.654	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,924.890	TON
313-03	TREATED PERMEABLE BASE	144,788.213	S.Y.
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	261.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1,035.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	6.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,096.591	TON
501-01.01	PORTLAND CEMENT CONCRETE PAVEMENT (PLAIN) 8"	144,788.213	S.Y.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	26,277.258	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,924.890	TON
309-01.01	MINERAL AGGREGATE (A-CBC)	36,488.641	TON
309-01.02	PORTLAND CEMENT (A-CBC)	1,777.678	TON
309-02	BITUMINOUS MATERIAL (A-CBC)	125.358	TON
313-03	TREATED PERMEABLE BASE	144,788.213	S.Y.
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	261.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1,035.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	6.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,096.591	TON
501-01.01	PORTLAND CEMENT CONCRETE PAVEMENT (PLAIN) 8"	144,788.213	S.Y.

Contract ID CNR342 - SHELBY

Item No.	Description	Quantity	Units
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	300.000	L.F.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	1.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	37.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	550.000	S.Y.
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	1,300.000	S.Y.
604-10.05	CONCRETE	400.000	S.F.
604-10.18	REINFORCING STEEL (REPAIRS)	11,800.000	LB.
604-10.30	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	85.000	S.Y.
604-10.42	CONCRETE REPAIRS	1,200.000	C.F.
604-10.44	EXPANSION JOINT REPAIRS	66.000	L.F.
604-10.54	CONCRETE REPAIRS	700.000	S.F.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	100.000	L.F.
617-04.02	TYPE 2 THIN EPOXY OVERLAY (LOW-MOD EPOXY)	1,225.000	S.Y.
701-02.03	CONCRETE CURB RAMP	70.000	S.F.
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	100.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	6.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,720.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	149.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,362.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	230.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	5.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	4,138.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	7.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.300	L.M.
717-01	MOBILIZATION	(1)	LS
801-03	WATER (SEEDING & SODDING)	2.000	M.G.

Contract ID CNR342 - SHELBY

Item No.	Description	Quantity	Units
803-01	SODDING (NEW SOD)	200.000	S.Y.

Contract ID CNR310 - SHELBY

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	50.000	HOUR
713-09.20	STEEL OVERHEAD SIGN STRUCTURE (SPAN 60'+/-)	1.000	EACH
713-14	EXTRUDED ALUMINUM PANEL SIGNS	291.000	S.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
717-01	MOBILIZATION	(1)	LS

Contract ID CNR337 - SULLIVAN

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
202-08.10	REMOVAL OF CURB (DESCRIPTION) (EXIST. IN MEDIAN)	466.000	L.F.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	683.000	C.Y.
209-03.20	FILTER SOCK (8 INCH)	494.000	L.F.
209-05	SEDIMENT REMOVAL	14.300	C.Y.
209-40.33	CATCH BASIN PROTECTION (TYPE D)	4.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	646.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	8.400	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	99.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	98.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	1.730	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	7.970	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	1,766.000	L.F.
411-02.10	ACS MIX(PG70-22) GRADING D	735.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	0.300	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	9,865.000	S.Y.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	373.000	L.F.
611-02.11	JUNCTION BOX, TYPE 2	1.000	EACH
611-03.04	GRAY IRON CASTINGS (CATCHBASIN)	459.000	LB.
611-07.56	18IN ENDWALL (CROSS DRAIN) 6:1	2.000	EACH
611-25.01	CATCH BASINS, TYPE 25, 0' - 4' DEPTH	2.000	EACH
611-25.02	CATCH BASINS, TYPE 25, > 4' - 8' DEPTH	1.000	EACH
611-42.01	CATCH BASINS, TYPE 42, 0' - 4' DEPTH	1.000	EACH
701-03	CONCRETE MEDIAN PAVEMENT	51.000	C.Y.
702-01	CONCRETE CURB	71.000	C.Y.
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	4.000	EACH

Contract ID CNR337 - SULLIVAN

Item No.	Description	Quantity	Units
709-05.06	MACHINED RIP-RAP (CLASS A-1)	45.400	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	2,628.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	78.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	92.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	54.000	EACH
712-06	SIGNS (CONSTRUCTION)	203.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	144.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-11.21	P POST SLIP BASE	2.000	EACH
713-14.21	STREET NAME SIGN (RIGID 0.100IN THICK	36.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.07	SUSPENDED FLAT SHEET ALUMINUM SIGN (0.080" THICK)	4.000	EACH
713-16.20	SIGNS (DESCRIPTION) (SIGNAL AHEAD SIGN, W3-3, 36"X36")	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (NO U-TURN SIGN, R3-4, 36"X36")	1.000	EACH
714-05.04	PULL BOXES (TYPE C)	1.000	EACH
714-06.08	CABLE (DESCRIPTION) (3/C # 8 AWG)	55.000	L.F.
714-09.04	LUMINAIRES (400 WATT)	4.000	EACH
716-01.06	TEMPORARY RAISED PAVEMENT MARKER,WHITE	102.000	EACH
716-01.23	Snwplwble Pvmt Mrks (Bi-Dir)(2 Color)	79.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	122.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	126.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	8.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	1.812	L.F.
716-05.04	PAINTED PAVEMENT MARKING (CHANNELIZATION STRIPING)	122.000	S.Y.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	116.000	L.F.

Contract ID CNR337 - SULLIVAN

Item No.	Description	Quantity	Units
716-05.06	PAINTED PAVEMENT MARKING (TURN LANE ARROW)	16.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	0.300	L.M.
716-05.21	PAINTED PAVEMENT MARKING(4"DOTTED LINE)	123.000	L.F.
716-05.49	PAINTED PAVEMENT MARKINGS(8" LINE)	1.300	L.M.
716-08.06	REMOVAL OF PAVEMENT MARKING (TURN LANE ARROW)	8.000	EACH
716-08.20	REMOVAL OF PAVEMENT MARKING (LINE)	0.798	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.798	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	123.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	8.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	2.000	EACH
730-03.20	INSTALL PULL BOX (TYPE A)	2.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	11.000	EACH
730-03.24	INSTALL PULL BOX (FIBER OPTIC-TYPE B)	5.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	755.000	L.F.
730-12.01	CONDUIT 1" DIAMETER (PVC)	456.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	800.000	L.F.
730-12.13	CONDUIT 2" DIAMETER (JACK AND BORE)	691.000	L.F.
730-13.02	VEHICLE DETECTOR (VIDEO)	4.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	929.000	L.F.
730-14.02	SAW SLOT	180.000	L.F.
730-14.03	LOOP WIRE	576.000	L.F.
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.36	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 42')	1.000	EACH

Contract ID CNR337 - SULLIVAN

Item No.	Description	Quantity	Units
730-23.37	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 56')	1.000	EACH
730-23.38	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 68')	1.000	EACH
730-23.39	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 70')	1.000	EACH
730-35.06	BATTERY BACK-UP AND POWER CONDITIONER	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	108.000	S.Y.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN	36.000	L.F.
801-03	WATER (SEEDING & SODDING)	1.000	M.G.
803-01	SODDING (NEW SOD)	189.000	S.Y.

Contract ID CNR323 - WASHINGTON

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (SPRING HOUSE, 108+92.81)	(1)	LS
202-04.51	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (31'-5'X4' CONC. BOX CULV.,107+44.12)	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	24.000	C.Y.
203-07	FURNISHING & SPREADING TOPSOIL	396.000	C.Y.
203-30.01	ROADWAY APPROACHES	(1)	LS
204-08	FOUNDATION FILL MATERIAL	14.000	C.Y.
209-05	SEDIMENT REMOVAL	82.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	2,912.000	L.F.
209-08.07	ROCK CHECK DAM PER	36.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	13.000	EACH
209-09.01	SANDBAGS	600.000	BAG
209-09.04	SEDIMENT FILTER BAG(15' X 10')	6.000	EACH
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	22.000	S.Y.
209-65.03	TEMPORARY DIVERSION CHANNEL	150.000	L.F.
209-65.04	TEMPORARY IN STREAM DIVERSION	110.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,494.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	1,486.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	60.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	464.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	304.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	6.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	2.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	296.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	1.000	L.M.

Contract ID CNR323 - WASHINGTON

Item No.	Description	Quantity	Units
604-01.01	CLASS A CONCRETE (ROADWAY)	57.000	C.Y.
604-01.02	STEEL BAR REINFORCEMENT (ROADWAY)	11,345.000	LB.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	47.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	122.000	L.F.
611-02.01	SPRING DRAIN BOX, TYPE 1	1.000	EACH
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	1.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	45.000	LB.
621-03.06	42" TEMPORARY DRAINAGE PIPE	70.000	L.F.
621-03.08	54" TEMPORARY DRAINAGE PIPE	40.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	90.000	L.F.
705-06.01	W BEAM GR (TYPE 2) MASH TL3	304.000	L.F.
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	5.000	EACH
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	10.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	722.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	21.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	150.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	947.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	81.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	177.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	2,000.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	228.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	100.000	EACH
712-06	SIGNS (CONSTRUCTION)	424.000	S.F.
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	50.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	14.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	1.000	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	1.000	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR323 - WASHINGTON

Item No.	Description	Quantity	Units
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	1,911.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	2,050.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	1,140.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	60.000	UNIT
802-02.30	CUTTINGS: SALIX NIGRA (18IN-24IN LENGTH)	16.000	EACH
802-02.32	CUTTINGS: CORNUS AMOMUM (18IN-24IN)	14.000	EACH
802-02.33	CUTTINGS: SAMBUCUS CANADENSIS (18IN-24IN)	14.000	EACH
802-13.01	ALNUS SERRULATA (HAZEL ALDER 2-5FT CNTNR GRWN)	4.000	EACH
802-13.02	CALYCANTHUS FLORIDUS (SWEETSHRUB 2-5FT CNTNR GRWN)	4.000	EACH
802-13.04	CORNUS AMOMUM (SILKY DOGWOOD 2-5FT CNTNR GRWN)	4.000	EACH
802-13.09	LINDERA BENZOIN (SPICEBUSH 2-5FT CNTNR GRWN)	4.000	EACH
802-13.10	SAMBUCUS CANADENSIS (ELDERBERRY 2-5FT CNTNR GRWN)	3.000	EACH
202-04.50	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (30'-16'X6' CONC. BOX CULV., 105+93.55)	(1)	LS
204-08	FOUNDATION FILL MATERIAL	26.000	C.Y.
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	136.000	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	26,859.000	LB.

Contract ID CNR326 - WASHINGTON

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
202-03.01	REMOVAL OF ASPHALT PAVEMENT	28.000	S.Y.
202-08.15	REMOVAL OF CURB AND GUTTER (DESCRIPTION) (CURB RAMPS)	110.000	L.F.
209-05	SEDIMENT REMOVAL	5.000	C.Y.
209-09.43	CURB INLET PROTECTION (TYPE 4)	20.000	EACH
407-02.14	ASPHALT PAVEMENT REPAIR	28.000	S.Y.
407-20.05	SAW CUTTING ASPHALT PAVEMENT	150.000	L.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	792.000	S.F.
702-01	CONCRETE CURB	2.000	C.Y.
702-03	CONCRETE COMBINED CURB & GUTTER	4.500	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	100.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	100.000	EACH
712-06	SIGNS (CONSTRUCTION)	410.000	S.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.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	4.000	EACH
713-16.20	SIGNS (DESCRIPTION) (R10-27 MODIFIED)	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (W3-3 W/ "NEW" PLAQUE)	4.000	EACH
714-01.36	ROADWAY LIGHTING	(1)	LS
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	130.000	L.F.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	110.000	L.F.
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	125.000	L.F.
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	30.000	S.F.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	320.000	L.F.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	40.000	L.F.
717-01	MOBILIZATION	(1)	LS
725-02.41	FIBER OPTIC TERMINATION SPLICE UNIT	1.000	EACH

Contract ID CNR326 - WASHINGTON

Item No.	Description	Quantity	Units
725-02.79	FIBER SPLICE ENCLOSURE(DESCRIPTION) (12F)	2.000	EACH
725-20.91	CCTV CAMERA SYSTEM (PAN TILT & ZOOM)	1.000	EACH
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	4.000	EACH
730-02.08	SIGNAL HEAD ASSEMBLY (130 POLE MOUNTED)	2.000	EACH
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	8.000	EACH
730-02.30	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (FYA WITH BACKPLATE)	2.000	EACH
730-02.31	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (FYA POLE MOUNTED)	2.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	6.000	EACH
730-03.23	INSTALL PULL BOX (FIBER OPTIC-TYPE A)	3.000	EACH
730-03.24	INSTALL PULL BOX (FIBER OPTIC-TYPE B)	2.000	EACH
730-03.33	FIBER OFPTIC SPLICE FUSION	2.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.01	SIGNAL CABLE - 3 CONDUCTOR	820.000	L.F.
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	1,360.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	3,300.000	L.F.
730-08.40	INTERCONNECT CABLE - FIBER OPTIC (DESCRIPTION) (12 SINGLE MODE)	3,000.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	50.000	L.F.
730-12.03	CONDUIT 3" DIAMETER (PVC)	900.000	L.F.
730-12.13	CONDUIT 2" DIAMETER (JACK AND BORE)	90.000	L.F.
730-12.14	CONDUIT 3" DIAMETER (JACK AND BORE)	750.000	L.F.
730-12.16	CONDUIT (DESCRIPTION) (REPAIR 2" PVC CONDUIT)	200.000	L.F.
730-13.02	VEHICLE DETECTOR (VIDEO)	1.000	EACH
730-13.06	VEHICLE DETECTOR (OPTICALLY ACTIVATED PRIORITY CONTROL)	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)	3.000	EACH

Contract ID CNR326 - WASHINGTON

Item No.	Description	Quantity	Units
730-23.31	PEDESTAL POLE (DESCRIPTION) (PEDESTRIAN & VEHICULAR SIGNAL)	3.000	EACH
730-23.37	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 65' W/ LUMINAIRE ARM)	1.000	EACH
730-23.38	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 65' W/ LUMINAIRE ARM)	1.000	EACH
730-23.39	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 60' & 90' W/ LUMINAIRE ARM)	1.000	EACH
730-26.11	COUNTDOWN PED SGNL HEAD W/AUDIBLE PUSH BUTTON & 15IN SIGN	8.000	EACH
740-11.02	TEMPORARY SEDIMENT TUBE 12IN	1,000.000	L.F.
801-01	SEEDING (WITH MULCH)	3.000	UNIT
801-03	WATER (SEEDING & SODDING)	0.300	M.G.

Contract ID CNR317 - WILLIAMSON

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)	3,148.000	C.Y.
203-02.02	BORROW EXCAVATION (GRADED SOLID ROCK)	579.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	3,558.000	C.Y.
203-04	PLACING AND SPREADING TOPSOIL	1,081.000	C.Y.
203-05	UNDERCUTTING	579.000	C.Y.
203-06	WATER	13.000	M.G.
209-02.07	18" TEMPORARY SLOPE DRAIN	21.000	L.F.
209-05	SEDIMENT REMOVAL	75.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	2,495.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	1,362.000	L.F.
209-08.07	ROCK CHECK DAM PER	5.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	10.000	EACH
209-08.09	FILTER SOCK CHECK DAM	15.000	EACH
209-09.03	SEDIMENT FILTER BAG (15' X 15')	2.000	EACH
209-65.04	TEMPORARY IN STREAM DIVERSION	84.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	5,445.193	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	24.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	29.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	649.013	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	405.923	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	8.035	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	29.057	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	5.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	4,965.000	L.F.
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	101.000	TON

Contract ID CNR317 - WILLIAMSON

Item No.	Description	Quantity	Units
411-01.10	ACS MIX(PG64-22) GRADING D	20.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	526.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	1.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	5,218.000	S.Y.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	84.000	L.F.
607-39.01	15" PIPE CULVERT (SIDE DRAIN)	44.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	108.000	L.F.
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	78.000	L.F.
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	4.500	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	210.000	LB.
611-07.58	24IN ENDWALL (CROSS DRAIN) 4:1	3.000	EACH
621-03.02	18" TEMPORARY DRAINAGE PIPE	30.000	L.F.
701-02	CONCRETE DRIVEWAY	1,024.000	S.F.
705-01.01	GUARDRAIL AT BRIDGE ENDS	26.900	L.F.
705-01.04	METAL BEAM GUARD FENCE	100.000	L.F.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	2,125.000	L.F.
705-06.01	W BEAM GR (TYPE 2) MASH TL3	2,125.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	4.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	6.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	4.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	5.400	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	280.290	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	22.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	150.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	181.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	21.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,769.792	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	166.500	EACH

Contract ID CNR317 - WILLIAMSON

Item No.	Description	Quantity	Units
712-06	SIGNS (CONSTRUCTION)	293.000	S.F.
713-02.04	DELINEATOR (MILE MARKER) & STEEL POST	1.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	15.000	L.F.
713-02.26	CONCRETE BARRIER/PARAPET DELINEATOR	177.000	EACH
713-11.01	"U" SECTION STEEL POSTS	381.550	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	161.152	LB.
713-11.21	P POST SLIP BASE	5.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	46.500	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	89.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	3.000	EACH
713-16.07	END OF ROADWAY SIGN AND SUPPORT	2.000	EACH
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	120.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	24.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	128.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	960.211	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	173.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	7.000	EACH
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	2.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	2.527	L.M.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	2.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	3.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	3.000	EACH
730-03.20	INSTALL PULL BOX (TYPE A)	5.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	7.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH

Contract ID CNR317 - WILLIAMSON

Item No.	Description	Quantity	Units
730-05.02	SERVICE CABLE (2 CONDUCTOR, # 8 AWG)	250.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	650.000	L.F.
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)	140.000	L.F.
730-12.07	CONDUIT 1" DIAMETER (RGS)	250.000	L.F.
730-12.08	CONDUIT 2" DIAMETER (RGS)	170.000	L.F.
730-12.13	CONDUIT 2" DIAMETER (JACK AND BORE)	140.000	L.F.
730-13.01	VEHICLE LOOP DETECTOR (SHELF MOUNT)	6.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	2,765.000	L.F.
730-14.02	SAW SLOT	725.000	L.F.
730-14.03	LOOP WIRE	805.000	L.F.
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.96	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 56 & 52)	1.000	EACH
730-23.97	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 @ 54)	1.000	EACH
730-26.08	FLASHING WARNING BEACON (DESCRIPTION)	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	505.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	1,704.000	S.Y.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN	520.010	L.F.
801-01	SEEDING (WITH MULCH)	8.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	95.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	28.000	UNIT
801-02.01	CROWN VETCH MIXTURE (WITHOUT MULCH)	14.000	UNIT
801-02.15	FERTILIZER	1.000	TON
801-03	WATER (SEEDING & SODDING)	30.000	M.G.
801-07	SEED (SUPPLEMENTAL APPLICATION)	10.000	LB.
801-08	FERTILIZER (SUPPLEMENTAL APPLICATION)	1.000	TON
803-01	SODDING (NEW SOD)	1,581.000	S.Y.

Contract ID CNR317 - WILLIAMSON

Item No.	Description	Quantity	Units
805-01.03	TURF REINFORCEMENT MAT (CLASS III)	360.000	S.Y.
805-12.01	EROSION CONTROL BLANKET (TYPE I)	4,680.000	S.Y.
806-02.03	PROJECT MOWING	2.000	CYCL
204-08	FOUNDATION FILL MATERIAL	23.000	C.Y.
303-01.01	GRANULAR BACKFILL (ROADWAY)	408.000	TON
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	112.600	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	22,604.000	LB.
775-60.01	18IN BALL AND SOCKET RESTRAINED DUCTILE IRON PIPE	126.000	L.F.
775-60.02	12IN BALL AND SOCKET RESTRAINED DUCTILE IRON PIPE	108.000	L.F.
795-01.03	6IN DIP RESTRAINED JOINT WATER LINE	140.000	L.F.
795-01.08	10IN DIP SLIP JOINT WATER LINE	20.000	L.F.
795-01.10	12IN DIP SLIP JOINT WATER LINE	1,300.000	L.F.
795-01.15	18IN DIP RESTRAINED JOINT WATER LINE	150.000	L.F.
795-01.16	18IN DIP SLIP JOINT WATER LINE	300.000	L.F.
795-03.02	2IN PVC WATER LINE	20.000	L.F.
795-03.05	6IN PVC WATER LINE	570.000	L.F.
795-05.14	HDD __IN HDPE CASING PIPE-UNCON (3)	750.000	L.F.
795-05.63	BORE/JACK 12IN STEEL CASING PIPE-UNCON.	140.000	L.F.
795-05.69	BORE/JACK 30IN STEEL CASING PIPE-UNCON.	140.000	L.F.
795-06.02	CONNECT TO 3IN WATER LINE	1.000	EACH
795-07.03	6IN X 6IN TAPPING SLEEVE AND VALVE	2.000	EACH
795-07.10	10IN X 10IN TAPPING SLEEVE AND VALVE	1.000	EACH
795-08.01	2IN GATE VALVE ASSEMBLY	1.000	EACH
795-08.02	3IN GATE VALVE ASSEMBLY	1.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	7.000	EACH
795-08.09	12IN GATE VALVE ASSEMBLY	3.000	EACH
795-08.16	18IN GATE VALVE ASSEMBLY	3.000	EACH
795-09.01	3/4IN WATER SERVICE METER ASSEMBLY	10.000	EACH
795-09.62	1IN PEXa SERVICE PIPE	800.000	L.F.

Contract ID CNR317 - WILLIAMSON

Item No.	Description	Quantity	Units
795-11.01	BLOW-OFF ASSEMBLY	2.000	EACH
795-11.02	FIRE HYDRANT ASSEMBLY	5.000	EACH
795-13.01	DI FITTINGS	1,500.000	LB.
795-14.02	CLASS B CONCRETE	30.000	C.Y.
795-14.08	RESTORE ASPHALT	15.000	S.Y.
795-14.10	RESTORE GRAVEL	15.000	S.Y.

Contract ID CNR305 - WILLIAMSON

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	3,400.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	400.000	TON
307-03.10	ASPHALT CONC MIX (PG76-22)(BPMB-HM) GR CS	7,444.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	169.000	TON
407-07.01	INTELLIGENT COMPACTION EQUIPMENT	(1)	LS
411-03.23	ACS MIX (PG76-22) OGFC	12,597.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	17.200	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	15,030.000	TON
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	1.000	EACH
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	50.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,000.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	250.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,816.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	4.000	EACH
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	1,350.000	HOUR
713-02.14	FLEXIBLE DELINEATOR (WHITE)	100.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	100.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
716-01.23	Snwplwble Pvmt Mrks (Bi-Dir)(2 Color)	1,160.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,160.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	1,750.000	S.Y.
716-04.07	PLASTIC PAVEMENT MARKING (EXIT ONLY ARROW)	4.000	EACH

Contract ID CNR305 - WILLIAMSON

Item No.	Description	Quantity	Units
716-04.08	PLASTIC PAVEMENT MARKING (OPTION LANE ARROW)	4.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	40.200	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	24.100	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	3,000.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	1,656.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.25	INSTALL PULL BOX (DESCRIPTION) (26" X 21")	4.000	EACH
730-12.02	CONDUIT 2" DIAMETER (PVC)	80.000	L.F.
730-14.02	SAW SLOT	1,248.000	L.F.
730-14.03	LOOP WIRE	4,000.000	L.F.
730-15.07	CABINET (DESCRIPTION) (41" TALL X 25" WIDE X 18" DEEP)	2.000	EACH
604-10.44	EXPANSION JOINT REPAIRS	2,067.000	L.F.
604-10.53	CONCRETE REPAIRS	30.000	S.Y.

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	5,900.000	HOUR
201-01	CLEARING AND GRUBBING	(1)	LS
202-01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	(1)	LS
202-03	REMOVAL OF RIGID PAVEMENT, SIDEWALK, ETC.	1,612.000	S.Y.
202-04.50	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (42 L.F.- 5' X 6' R.C.B.C., STA. 64+08)	(1)	LS
202-04.51	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (42 L.F.- 5' X 4' R.C.B.C., STA. 87+04)	(1)	LS
202-06.01	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 4)	(1)	LS
202-06.02	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 16)	(1)	LS
202-06.03	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 20)	(1)	LS
202-06.04	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 55)	(1)	LS
202-06.05	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 63)	(1)	LS
202-06.06	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 67)	(1)	LS
202-06.07	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 38)	(1)	LS
202-06.08	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 48)	(1)	LS
202-06.09	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 80)	(1)	LS
202-06.10	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT NO. 88)	(1)	LS
202-08.15	REMOVAL OF CURB AND GUTTER (DESCRIPTION) (SEE PLANS)	845.000	L.F.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	548,158.000	C.Y.
203-01.11	PRESPLITTING OF ROCK EXCAVATION	789.000	S.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	146,104.000	TON

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
203-04	PLACING AND SPREADING TOPSOIL	37,819.000	C.Y.
203-05	UNDERCUTTING	890.000	C.Y.
203-06	WATER	4,941.000	M.G.
204-08	FOUNDATION FILL MATERIAL	224.000	C.Y.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	140.000	C.Y.
209-02.04	10" TEMPORARY SLOPE DRAIN	108.000	L.F.
209-02.06	15" TEMPORARY SLOPE DRAIN	260.000	L.F.
209-02.07	18" TEMPORARY SLOPE DRAIN	2,976.000	L.F.
209-03.23	FILTER SOCK (24 INCH)	225.000	L.F.
209-05	SEDIMENT REMOVAL	8,654.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	47,639.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	43,518.000	L.F.
209-08.07	ROCK CHECK DAM PER	442.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	235.000	EACH
209-09.01	SANDBAGS	8,135.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	6.000	EACH
209-09.04	SEDIMENT FILTER BAG(15' X 10')	2.000	EACH
209-09.41	CURB INLET PROTECTION (TYPE 2)	36.000	EACH
209-09.43	CURB INLET PROTECTION (TYPE 4)	4.000	EACH
209-10.20	TEMPORARY SEDIMENT TRAP	2,568.000	C.Y.
209-13.04	TURBIDITY CURTAIN(DESCRIPTION) (WITH LIGHTED BUOYS)	3,460.000	L.F.
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	635.000	S.Y.
209-40.30	CATCH BASIN PROTECTION (TYPE A)	3.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	2.000	EACH
209-40.41	CATCH BASIN FILTER ASSEMBLY(TYPE 1)	2.000	EACH
209-40.45	CATCH BASIN FILTER ASSEMBLY(TYPE 5)	2.000	EACH
209-65.03	TEMPORARY DIVERSION CHANNEL	1,913.000	L.F.
209-65.04	TEMPORARY IN STREAM DIVERSION	400.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	16,021.000	TON

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
303-01.01	GRANULAR BACKFILL (ROADWAY)	21,283.000	TON
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (SEE PLANS)	700.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	6,652.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	306.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,258.000	TON
307-01.21	ASP. CONC. MIX(PG70-22) (BPMB-HM) GR. A-S	15,650.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	26,660.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	13,099.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	240.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	950.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	73.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	2,333.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	862.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	7,484.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	11.370	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	9,020.000	S.Y.
604-01.01	CLASS A CONCRETE (ROADWAY)	1,263.000	C.Y.
604-01.02	STEEL BAR REINFORCEMENT (ROADWAY)	264,791.000	LB.
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	691.000	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	129,907.000	LB.
604-02.41	ENERGY DISSIPATER (DESCRIPTION) (USBR TYPE VI)	2.000	EACH
604-02.42	ENERGY DISSIPATER (DESCRIPTION) (USBR TYPE VI)	1.000	EACH
607-03.30	18" PIPE CULVERT	2,724.000	L.F.
607-05.30	24" PIPE CULVERT	1,584.000	L.F.
607-06.30	30" PIPE CULVERT	1,457.000	L.F.

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
607-07.30	36" PIPE CULVERT	452.000	L.F.
607-08.30	42" PIPE CULVERT	389.000	L.F.
607-16.02	30"X 19" HORIZONTAL OVAL CONCRETE PIPE CULVERT	112.000	L.F.
607-16.04	38"X 24" HORIZONTAL OVAL CONCRETE PIPE CULVERT	191.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	2,802.000	L.F.
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	70.000	L.F.
607-39.04	30" PIPE CULVERT (SIDE DRAIN)	286.000	L.F.
607-39.05	36" PIPE CULVERT (SIDE DRAIN)	134.000	L.F.
607-39.06	42" PIPE CULVERT (SIDE DRAIN)	70.000	L.F.
607-40.05	CORRUGATED METAL PIPE ARCH (SIZE EQUIV. 30" ROUND)	76.000	L.F.
610-07.03	18" PIPE DRAIN (BRIDGE DRAIN)	190.000	L.F.
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	31.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	2,120.000	LB.
611-07.35	42IN ENDWALL (SIDE DRAIN)	4.000	EACH
611-07.54	18IN ENDWALL (CROSS DRAIN) 3:1	10.000	EACH
611-07.55	18IN ENDWALL (CROSS DRAIN) 4:1	6.000	EACH
611-07.56	18IN ENDWALL (CROSS DRAIN) 6:1	1.000	EACH
611-07.57	24IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH
611-07.58	24IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
611-07.59	24IN ENDWALL (CROSS DRAIN) 6:1	2.000	EACH
611-07.60	30IN ENDWALL (CROSS DRAIN) 3:1	4.000	EACH
611-07.61	30IN ENDWALL (CROSS DRAIN) 4:1	2.000	EACH
611-07.62	30IN ENDWALL (CROSS DRAIN) 6:1	4.000	EACH
611-07.64	36IN ENDWALL (CROSS DRAIN) 4:1	2.000	EACH
611-07.65	36IN ENDWALL (CROSS DRAIN) 6:1	2.000	EACH
611-07.67	42IN ENDWALL (CROSS DRAIN) 4:1	3.000	EACH
611-07.68	42IN ENDWALL (CROSS DRAIN) 6:1	3.000	EACH
611-12.02	CATCH BASINS, TYPE 12, > 4' - 8' DEPTH	13.000	EACH

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
611-12.03	CATCH BASINS, TYPE 12, > 8' - 12' DEPTH	4.000	EACH
611-14.02	CATCH BASINS, TYPE 14, > 4' - 8' DEPTH	2.000	EACH
611-42.01	CATCH BASINS, TYPE 42, 0' - 4' DEPTH	1.000	EACH
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	1.000	EACH
611-44.04	CATCH BASINS, TYPE 44, > 12' - 16' DEPTH	1.000	EACH
621-03.02	18" TEMPORARY DRAINAGE PIPE	802.000	L.F.
621-03.03	24" TEMPORARY DRAINAGE PIPE	66.000	L.F.
621-03.04	30" TEMPORARY DRAINAGE PIPE	143.000	L.F.
621-03.05	36" TEMPORARY DRAINAGE PIPE	40.000	L.F.
621-03.07	48" TEMPORARY DRAINAGE PIPE	930.000	L.F.
701-01.01	CONCRETE SIDEWALK (4 ")	1,550.000	S.F.
701-02	CONCRETE DRIVEWAY	12,219.000	S.F.
701-02.03	CONCRETE CURB RAMP	200.000	S.F.
702-01	CONCRETE CURB	10.000	C.Y.
702-03	CONCRETE COMBINED CURB & GUTTER	418.000	C.Y.
705-01.01	GUARDRAIL AT BRIDGE ENDS	216.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	38.000	L.F.
705-05.09	BOLT SIDE GUIDE	508.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	13,656.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	3.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	22.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	29.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	5.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	17.000	EACH
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	2.000	EACH
706-01	GUARDRAIL REMOVED	6,121.000	L.F.
706-06.06	RADIUS RAIL LONG POST (9-12 FT)	300.000	L.F.
706-10.26	ROUNDED END ELEMENT	15.000	EACH
707-01.11	CHAIN LINK FENCE (6 FOOT)	175.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	6,563.000	L.F.

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	317.000	EACH
709-01.01	RUBBLE STONE RIP-RAP	11.000	C.Y.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	1,700.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	12,165.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	3,158.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	170.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	67,176.000	L.F.
710-05	LATERAL UNDERDRAIN	3,850.000	L.F.
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	47.000	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	291.000	EACH
710-10.08	18" PERFORATED PLASTIC PIPE	400.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	19,660.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	2,168.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	140.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	68.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	400.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,680.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	1,278.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	8.000	EACH
713-11.01	"U" SECTION STEEL POSTS	1,511.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	931.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	299.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	257.000	S.F.
713-14.22	STREET NAME SIGN (SUSPENDED 0.100IN THICK)	42.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	5.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	6.000	EACH
713-16.23	SIGNS (DESCRIPTION) (PROTECTED AREA)	7.000	EACH
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	300.000	EACH

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
716-01.07	TEMPORARY RAISED PAVEMENT MARKER, YELLOW	84.000	EACH
716-01.11	RAISED PAVMT MARKERS (BI-DIRECTIONAL) (1 COLOR LENS)	4.000	EACH
716-01.12	RAISED PAVMT MARKERS (MONO-DIRECTIONAL) (1 COLOR LENS)	4.000	EACH
716-01.21	Snwplwble Pvmr Mrkrs (Bi-Dir)(1 Color)	871.000	EACH
716-01.22	Snwplwble Pvmr Mrkrs (Mono-Dir)(1 Color)	968.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	106.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	645.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	66.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	122.000	L.F.
716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	13.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	18.763	L.M.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	96.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	27.048	L.M.
716-05.21	PAINTED PAVEMENT MARKING(4"DOTTED LINE)	187.000	L.F.
716-05.49	PAINTED PAVEMENT MARKINGS(8" LINE)	31.309	L.M.
716-12.02	ENHANCED FLATLINE THERMO PAVMT MRKNG (6IN LINE)	36.670	L.M.
716-13.01	SPRAY THERMO PAVMT MRKNG (60 mil) (4IN LINE)	0.646	L.M.
717-01	MOBILIZATION	(1)	LS
725-21.07	PORTABLE SMART WORK ZONE SYSTEM	1,693.000	DAY
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	6.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	1.000	EACH
730-02.30	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (130 A3 WITH BACKPLATE)	1.000	EACH
730-02.31	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (140 A1 WITH BACKPLATE)	1.000	EACH
730-03.20	INSTALL PULL BOX (TYPE A)	7.000	EACH

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
730-03.21	INSTALL PULL BOX (TYPE B)	6.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	303.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	872.000	L.F.
730-09.01	SPAN WIRE ASSEMBLY(____LBS.MIN.BRK STRENGTH) (19,220 LBS.MIN.BRK STRENGTH)	650.000	L.F.
730-10.01	TETHER WIRE ASSEMBLY - 1/4" DIAMETER	650.000	L.F.
730-12.01	CONDUIT 1" DIAMETER (PVC)	1,362.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	36.000	L.F.
730-13.03	VEHICLE DETECTOR (4 - CHANNEL, RACK MOUNT)	3.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	3,457.000	L.F.
730-14.02	SAW SLOT	1,296.000	L.F.
730-14.03	LOOP WIRE	3,784.000	L.F.
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.01	STEEL STRAIN POLE (SIGNAL SUPPORT)	4.000	EACH
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
740-06.01	GEOMEMBRANE	302.000	S.Y.
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	34,303.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	30,365.000	S.Y.
740-11.02	TEMPORARY SEDIMENT TUBE 12IN	19,900.000	L.F.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	73,569.000	L.F.
740-11.05	TEMPORARY SEDIMENT TUBE 24IN	18,500.000	L.F.
801-01	SEEDING (WITH MULCH)	4,303.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	12,095.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	1,218.000	UNIT
801-02.01	CROWN VETCH MIXTURE (WITHOUT MULCH)	170.000	UNIT
801-03	WATER (SEEDING & SODDING)	970.000	M.G.
801-07	SEED (SUPPLEMENTAL APPLICATION)	1,047.000	LB.
801-08	FERTILIZER (SUPPLEMENTAL APPLICATION)	8.000	TON

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
802-11.02	ACER RUBRUM (RED MAPLE 2-5FT CNTNR GRWN)	105.000	EACH
802-11.04	ACER SACCHARUM (SUGAR MAPLE 2-5FT CNTNR GRWN)	22.000	EACH
802-11.09	CARYA OVATA (SHAGBARK HICKORY 2-5FT CNTNR GRWN)	22.000	EACH
802-11.15	FAGUS GRANDIFOLIA (BEECH 2-5FT CNTNR GRWN)	105.000	EACH
802-11.16	FRAXINUS PENNSYLVANICA (GREEN ASH 2-5FT CNTNR GRWN)	105.000	EACH
802-11.18	LIQUIDAMBER STYRACIFLUA (SWEETGUM 2-5FT CNTNR GRWN)	23.000	EACH
802-11.26	PLATANUS OCCIDENTALIS (SYCAMORE 2-5FT CNTNR GRWN)	127.000	EACH
802-11.30	QUERCUS BICOLOR (SWAMP WHITE OAK 2-5FT CNTNR GRWN)	105.000	EACH
802-11.31	QUERCUS FALCATA (SOUTHERN RED OAK 2-5FT CNTNR GRWN)	22.000	EACH
802-11.33	QUERCUS MICHAUXII (SWMP CHSTNT OAK 2-5FT CNTNR GRWN)	105.000	EACH
802-11.41	SASSAFRAS ALBIDUM (SASSAFRAS 2-5FT CNTNR GRWN)	105.000	EACH
802-12.01	ACER NEGUNDO (BOX ELDER SEEDLNG B.R.)	37.000	EACH
802-12.18	LIQUIDAMBER STYRACIFLUA (SWEETGUM SEEDLNG B.R.)	35.000	EACH
802-12.35	QUERCUS NIGRA (WATER OAK SEEDLNG B.R.)	25.000	EACH
802-12.37	QUERCUS PALUSTRIS (PIN OAK SEEDLNG B.R.)	27.000	EACH
802-12.40	SALIX NIGRA (BLACK WILLOW SEEDLNG B.R.)	32.000	EACH
802-13.37	VIBURNUM NUDUM (POSSUMHAW VIBURNUM 2-5 FT CNTNR GRWN)	105.000	EACH
802-13.53	CEPHALANTHUS OCCIDENTALIS (BUTTONBUSH SDLNG BARE ROOT)	105.000	EACH
802-13.54	CORNUS AMOMUM (SILKY DOGWOOD SDLNG BARE ROOT)	105.000	EACH
803-01	SODDING (NEW SOD)	30,724.000	S.Y.
805-01.01	TURF REINFORCEMENT MAT (CLASS I)	2,290.000	S.Y.
805-12.01	EROSION CONTROL BLANKET (TYPE I)	79,135.000	S.Y.

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
805-12.02	EROSION CONTROL BLANKET (TYPE II)	81,613.000	S.Y.
806-02.03	PROJECT MOWING	40.000	CYCL
202-01.02	REMOVAL OF ASBESTOS	(1)	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (EXIST. BR. NO. 95SR1090005)	(1)	LS
202-04.02	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (EXIST. BR. NO. 95SR1090007)	(1)	LS
204-02.01	DRY EXCAVATION (BRIDGES)	607.000	C.Y.
204-03.01	WET EXCAVATION (BRIDGES)	168.000	C.Y.
204-04.01	ROCK EXCAVATION (BRIDGES)	77.000	C.Y.
204-05	ROCK DRILLING (BRIDGES)	54.000	L.F.
204-09.01	COFFERDAM (PIER NO. ,STA.) (PIER NO. 1 - STA. 22+25.00)	(1)	LS
204-09.02	COFFERDAM (PIER NO. ,STA.) (PIER NO. 1 - STA. 22+25.00)	(1)	LS
204-09.03	COFFERDAM (PIER NO. ,STA.) (PIER NO. 1 - STA. 22+25.00)	(1)	LS
204-09.04	COFFERDAM (PIER NO. ,STA.) (PIER NO. 1 - STA. 22+25.00)	(1)	LS
204-10.01	FOUNDATION PREPARATION(PR NO. ,STA) (PIER NO. 1, STATION 39+74.00)	(1)	LS
303-01.02	GRANULAR BACKFILL (BRIDGES)	106.000	TON
604-02.03	EPOXY COATED REINFORCING STEEL	223,199.000	LB.
604-03.01	CLASS A CONCRETE (BRIDGES)	504.000	C.Y.
604-03.02	STEEL BAR REINFORCEMENT (BRIDGES)	72,457.000	LB.
604-03.04	PAVEMENT @ BRIDGE ENDS	878.000	S.Y.
604-03.25	CLASS S CONCRETE (FOUNDATION SEAL)	147.000	C.Y.
604-03.32	CLASS DS CONCRETE	813.000	C.Y.
604-04.01	APPLIED TEXTURE FINISH (NEW STRUCTURES)	1,956.000	S.Y.
604-04.41	THREE STAR STATE EMBLEM	2.000	EACH
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	3,940.000	S.Y.
606-02.03	STEEL PILES (10 INCH)	1,319.000	L.F.
606-02.06	PILE TIPS (STEEL PILES, 10 INCH)	96.000	EACH

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
615-01.10	PRESTRESSED CONCRETE BULB TEE BEAM (6" WEB)(BT-54)	1,760.000	L.F.
615-02.17	PRESTRESSED CONCRETE BOX BEAM (36" X 36")	1,477.000	L.F.
617-02	BRIDGE DECK CRACK SEALING	388.000	L.F.
617-05	SEALANT (DESCRIPTION) (HMWM)	2.000	GAL.
620-05.01	CONC PARAPET SINGLE SLOPE (STD-1-1SS)	795.000	L.F.
710-09.01	6" PERFORATED PIPE WITH VERTICAL DRAIN SYSTEM	458.000	L.F.
710-09.02	6" PIPE UNDERDRAIN	72.000	L.F.
790-03.03	POLE 40FT CLASS 4 WOOD	12.000	EACH
790-04.02	POLE 45FT CLASS 2 WOOD	101.000	EACH
790-04.04	POLE 45FT CLASS 4 WOOD	2.000	EACH
790-05.02	POLE 50FT CLASS 2 WOOD	74.000	EACH
790-05.07	POLE 50FT CLASS H1 METAL	1.000	EACH
790-05.08	POLE 50FT CLASS H2 METAL	1.000	EACH
790-06.01	POLE 55FT CLASS 1 WOOD	5.000	EACH
790-06.02	POLE 55FT CLASS 2 WOOD	14.000	EACH
790-07.01	POLE 60FT CLASS 1 WOOD	2.000	EACH
790-07.02	POLE 60FT CLASS 2 WOOD	1.000	EACH
790-07.07	POLE 60FT CLASS H1 METAL	6.000	EACH
790-20.01	POLE(DESCRIPTION) (SEE PLANS)	2.000	EACH
790-22.01	1PH SGL PRIMARY SUPPORT 25KV	7.000	EACH
790-22.11	1PH DDE ANGLE 25KV	7.000	EACH
790-22.13	1PH DEAD END 25KV	20.000	EACH
790-22.14	1PH DEAD END TAP 25KV	2.000	EACH
790-22.15	1PH DEAD END TAP W/ EXTENSION 25KV	44.000	EACH
790-22.16	1PH DDE TANGENT 25KV	8.000	EACH
790-26.01	3PH CROSSARM 25KV	1.000	EACH
790-26.02	3PH CROSSARM DBL LRG COND 25KV	134.000	EACH
790-26.11	3PH VERTICAL TANGENT SM ANGLE 25KV	3.000	EACH
790-26.15	3PH XARM DBL 10FT LRG COND SM ANGLE 25KV	24.000	EACH

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
790-26.20	3PH VERTICAL ANGLE LRG COND 25KV	5.000	EACH
790-26.21	3PH VERTICAL DDE ANGLE 25KV	1.000	EACH
790-26.22	3PH VERTICAL DDE ANGLE LRG COND 25KV	4.000	EACH
790-26.24	3PH VERTICAL DEAD END LRG COND 25KV	1.000	EACH
790-26.26	3PH CROSSARM DEAD END 25KV	10.000	EACH
790-26.27	3PH CROSSARM DBL DDE 25KV	10.000	EACH
790-26.29	3PH DDE UNBALANCED LOAD 25KV	2.000	EACH
790-26.30	3PH CROSSARM DBL-DDE-INV ARM 25KV	1.000	EACH
790-30.01	SECONDARY ASSEMBLIES SMALL ANGLE	3.000	EACH
790-30.03	SECONDARY ASSEMBLIES DEADEND	3.000	EACH
790-30.04	SECONDARY ASSEMBLIES MISC	3.000	EACH
790-31.02	SERVICE ASSEMBLY-POLE TYPE	41.000	EACH
790-31.04	SERVICE CONDUCTOR 6 AL DUPLEX	333.000	L.F.
790-31.16	SERVICE CONDUCTOR__ AL TRIPLEX (SEE PLANS)	1,252.000	L.F.
790-32.01	DOWN GUY - THROUGH BOLT TYPE	172.000	EACH
790-32.19	DN GUY HVY CONST - 1 PREFORM	104.000	EACH
790-32.21	OH GUY HVY CONST -THROUGH BOLT TYPE	8.000	EACH
790-33.16	ROCK ANCHOR TRIPLE EYE	2.000	EACH
790-33.21	ANCHOR TWIN EYE POWER INSTALLED	150.000	EACH
790-36.04	TRANSFER SERVICE	24.000	EACH
790-36.06	TRANSFER LIGHT	6.000	EACH
790-36.14	TRANSFER CONDUCTOR	72.000	EACH
790-40.02	OH COND 2 7/1 ACSR SPARATE	16,261.000	L.F.
790-40.03	OH COND 1/0 6/1 ACSR RAVEN	3,450.000	L.F.
790-40.05	OH COND 3/0 6/1 ACSR PIGEON	40,536.000	L.F.
790-40.49	OH COND 795 37 AAC ARBUTUS	119,871.000	L.F.
790-41.12	UG PRI COND 1 AL 25KV	546.000	L.F.
790-43.27	OUTDOOR TERMINATOR URD 25KV	2.000	EACH
790-43.46	SECONDARY PULLBOX LARGE	22.000	EACH
790-43.47	PRIMARY PULLBOX	1.000	EACH

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
790-43.50	SECONDARY RISER W/ 2IN CONDUIT	16.000	EACH
790-43.51	SECONDARY RISER W/ 3IN CONDUIT	13.000	EACH
790-43.58	3PH PRIMARY RISER W/ 6IN CONDUIT	1.000	EACH
790-43.60	PRIMARY RISER (DESCRIPTION) (PRIMARY RISER POLE CONDUIT)	3.000	EACH
790-46.01	1PH TRANSFORMER	64.000	EACH
790-49.02	3PH XFMR BNK POLE MTD W/ FUSE/ARRESTERS	3.000	EACH
790-59.03	CUTOUT KNIFE SWITCH-SNGL LOADBREAK 25KV	19.000	EACH
790-59.05	GOLB SWITCH 25KV	1.000	EACH
790-61.01	1PH FUSE CUTOUT XARM MOUNT 25KV	91.000	EACH
790-61.03	1PH SECTIONALIZERS OR RECLOSER 25KV	1.000	EACH
790-61.10	3PH SECTLR OR RECL W/ BYPASS SW 25KV	5.000	EACH
790-63.16	3PH OVR-3SP ELECTRONIC RECLOSER 25KV	1.000	EACH
790-63.17	3PH TYPE SDR ELECTRONIC RECLOSER 25KV	1.000	EACH
790-65.06	LIGHTNING ARRESTER POLE MTD 18 KV	4.000	EACH
790-65.07	LIGHTNING ARRESTOR 18KV INTERMEDIATE	20.000	EACH
790-65.17	3PH CAPACITOR ASSEMBLY 25KV	2.000	EACH
790-68.01	POLE GROUND ROD TYPE	212.000	EACH
790-68.02	POLE GROUND PLATE TYPE	1.000	EACH
790-68.10	MISCELLANEOUS ASSEMBLIES	22.000	EACH
790-68.13	SGL PHASE MOUNTING BRACKET - FIBERGLASS	14.000	EACH
790-69.02	CROSSARM - 10FT	2.000	EACH
790-69.03	10FT DBL CROSSARM	4.000	EACH
790-69.06	HARDWARE FOR SGL PH CONV TRANS	45.000	EACH
790-69.07	HARDWARE FOR SGL PH CONV TRANS DE	10.000	EACH
790-69.27	EXTENSION LINK - EPOXY -4FT	116.000	EACH
790-70.11	STREET LIGHT - HPS (DESCRIPTION) (250W DIRECTIONAL SECURITY FLOODLIGHT)	1.000	EACH
790-70.20	STREET LIGHT (DESCRIPTION) (PRIVATE SECURITY LIGHT)	3.000	EACH
790-98.01	REMOVE WIRE	163,860.000	L.F.

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
790-98.02	REMOVE POLES	152.000	EACH
790-98.03	REMOVE FRAMING/ASSOCIATED APPARATUS	971.000	EACH
791-01.20	8IN HIGH PRESSURE STEEL GAS MAIN	2,040.000	L.F.
791-01.21	8IN PWRCRETE COATED HP STL GAS MN- OPEN CUT	40.000	L.F.
791-01.22	8IN POWERCRETE CTD HP STL GAS MN-DIR DRILL	420.000	L.F.
791-03.04	4IN HDPE GAS MAIN	2,380.000	L.F.
791-03.05	6IN HDPE GAS MAIN	150.000	L.F.
791-06.03	CONNECT TO 4IN EX. PE MAIN	3.000	EACH
791-06.34	CONNECT TO 8IN EX. STL MAIN W/ STOPPLE	2.000	EACH
791-07.02	4IN PE GAS VALVE ASSEMBLY	6.000	EACH
791-07.12	8IN STEEL GAS VALVE ASSEMBLY	4.000	EACH
791-09.05	RESTORE ASPHALT	150.000	S.Y.
791-09.06	RESTORE CONCRETE	150.000	S.Y.
791-09.07	RESTORE GRAVEL	100.000	S.Y.
791-10.10	RETIRE GAS MAIN	(1)	LS
793-01.08	POLE 35FT CLASS 5 WOOD	6.000	EACH
793-01.41	ANCHOR 1IN	86.000	EACH
793-13.07	4IN SCHEDULE 40 PVC	1,782.000	L.F.
793-13.12	1 DUCT FORMATION @ 36IN DEPTH	974.000	L.F.
793-13.17	2 DUCT FORMATION @ 36IN DEPTH	161.000	L.F.
793-13.22	3 DUCT FORMATION @ 36IN DEPTH	162.000	L.F.
793-14.19	4IN SCH 80 ORANGE FLEXPIPE	740.000	L.F.
793-16.04	DIRECTIONAL BORE 4IN/FLEX SLEEVE	740.000	L.F.
793-98.04	REMOVE POLES ALL SIZES	31.000	EACH
795-01.04	6IN DIP SLIP JOINT WATER LINE	480.000	L.F.
795-01.06	8IN DIP SLIP JOINT WATER LINE	3,595.000	L.F.
795-01.10	12IN DIP SLIP JOINT WATER LINE	32,970.000	L.F.
795-01.99	12IN DIP SLIP JOINT W/GEOTECH FABRIC STONE	3,365.000	L.F.
795-02.07	12IN HDPE WATER LINE	80.000	L.F.

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
795-05.77	BORE/JACK 12IN STEEL CASING PIPE-ROCK.	55.000	L.F.
795-05.79	BORE/JACK 16IN STEEL CASING PIPE-ROCK.	1,005.000	L.F.
795-05.82	BORE/JACK 24IN STEEL CASING PIPE-ROCK.	605.000	L.F.
795-07.03	6IN X 6IN TAPPING SLEEVE AND VALVE	15.000	EACH
795-07.06	8IN X 8IN TAPPING SLEEVE AND VALVE	1.000	EACH
795-07.13	12IN X 8IN TAPPING SLEEVE AND VALVE	1.000	EACH
795-08.01	2IN GATE VALVE ASSEMBLY	1.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	55.000	EACH
795-08.05	8IN GATE VALVE ASSEMBLY	34.000	EACH
795-08.08	12IN BUTTERFLY VALVE ASSEMBLY	104.000	EACH
795-09.01	3/4IN WATER SERVICE METER ASSEMBLY	116.000	EACH
795-09.02	1IN WATER SERVICE METER ASSEMBLY	1.000	EACH
795-09.04	2IN WATER SERVICE METER ASSEMBLY	2.000	EACH
795-09.25	TI OF 2IN HDPE CASING FOR SERVICE PIPE-ROCK	5,200.000	L.F.
795-09.36	TI OF 4IN HDPE CASING FOR SERVICE PIPE-ROCK	20.000	L.F.
795-09.37	3/4IN SERVICE PIPE	9,600.000	L.F.
795-09.38	1N SERVICE PIPE	20.000	L.F.
795-09.39	2N SERVICE PIPE	40.000	L.F.
795-11.02	FIRE HYDRANT ASSEMBLY	39.000	EACH
795-13.01	DI FITTINGS	15,000.000	LB.
795-13.04	BRIDGE HANGER SYSTEM	(1)	LS
795-14.05	CONCRETE ENCASMENT	1,390.000	L.F.
795-14.08	RESTORE ASPHALT	200.000	S.Y.
795-15.07	24IN STEEL CASING PIPE OPEN CUT METHOD	145.000	L.F.
795-15.25	16IN STEEL CASING PIPE OPEN CUT METHOD	940.000	L.F.
797-03.07	8IN PVC FORCE MAIN	3,300.000	L.F.
797-06.90	OPEN CUT 16IN STEEL CASING PIPE	140.000	L.F.
797-06.99	HDD 10IN HDPE CARRIER PIPE-ROCK	250.000	L.F.
797-08.01	DI FITTINGS	1,900.000	LB.
797-09.08	8IN PLUG VALVE ASSEMBLY	2.000	EACH

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
797-09.20	2IN COMBO AIR RELEASE VALVE ASSEMBLY	3.000	EACH
797-10.12	CONNECT TO EXISTING PUMP STATION	1.000	EACH
797-10.18	CONNECT TO 8IN FORCE MAIN	2.000	EACH
203-06	WATER	837.000	M.G.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	284,766.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	2,387.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	2,312.000	TON
307-01.21	ASP. CONC. MIX(PG70-22) (BPMB-HM) GR. A-S	599.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	47,068.000	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	798.000	TON
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	23,759.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	15,417.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	236.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	936.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	90.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	2,868.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	1,338.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	9,039.000	TON
203-06	WATER	609.000	M.G.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	203,339.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	2,387.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	2,312.000	TON
307-01.21	ASP. CONC. MIX(PG70-22) (BPMB-HM) GR. A-S	599.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	47,068.000	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	798.000	TON

Contract ID CNR273 - WILSON

Item No.	Description	Quantity	Units
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	23,759.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	15,417.000	TON
309-01.01	MINERAL AGGREGATE (A-CBC)	68,190.000	TON
309-01.02	PORTLAND CEMENT (A-CBC)	2,633.000	TON
309-02	BITUMINOUS MATERIAL (A-CBC)	219.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	236.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	936.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	131.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	2,869.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	1,338.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	9,039.000	TON
302-01.01	HYDRATED LIME	3,470.000	TON
740-07.01	GEO GRID REINFORCEMENT	190,000.000	S.Y.

Contract ID CNR340 - WILSON

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	3.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-06	SIGNS (CONSTRUCTION)	272.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	24.000	L.F.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	118.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	4.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	21.000	S.F.
713-14.21	STREET NAME SIGN (RIGID 0.100IN THICK	27.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	1.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	8.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	64.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	1.000	EACH
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	565.000	L.F.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	0.140	L.M.
717-01	MOBILIZATION	(1)	LS
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	6.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	4.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-05.02	SERVICE CABLE (2 CONDUCTOR, # 8 AWG)	55.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	560.000	L.F.
730-11.01	STEEL CONDUIT RISER ASSEMBLY	1.000	EACH
730-12.03	CONDUIT 3" DIAMETER (PVC)	45.000	L.F.
730-12.07	CONDUIT 1" DIAMETER (RGS)	55.000	L.F.
730-12.09	CONDUIT 3" DIAMETER (RGS)	125.000	L.F.

Contract ID CNR340 - WILSON

Item No.	Description	Quantity	Units
730-12.13	CONDUIT 2" DIAMETER (JACK AND BORE)	85.000	L.F.
730-13.08	VEHICLE DETECTOR (DESCRIPTION) (RADAR)	1.000	EACH
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.96	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 50')	2.000	EACH
730-23.97	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 60')	1.000	EACH

Contract ID CNR321 - WILSON

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	1,700.000	HOUR
201-01	CLEARING AND GRUBBING	(1)	LS
202-02.01	REMOVAL OF PIPE (SIZE ,STA.) (12" RCP, 329+40)	25.000	L.F.
202-02.02	REMOVAL OF PIPE (SIZE ,STA.) (24" RCP, 341+50)	31.000	L.F.
202-02.03	REMOVAL OF PIPE (SIZE ,STA.) (18" RCP, 351+60)	26.000	L.F.
202-02.04	REMOVAL OF PIPE (SIZE ,STA.) (24" RCP, 358+40)	28.000	L.F.
202-02.05	REMOVAL OF PIPE (SIZE ,STA.) (15" CMP, 380+70)	27.000	L.F.
202-02.06	REMOVAL OF PIPE (SIZE ,STA.) (15" CMP, 385+30)	29.000	L.F.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	46,611.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	4,200.000	TON
203-03	BORROW EXCAVATION (UNCLASSIFIED)	12,326.000	C.Y.
203-06	WATER	145.000	M.G.
203-07	FURNISHING & SPREADING TOPSOIL	4,986.000	C.Y.
204-08	FOUNDATION FILL MATERIAL	115.000	C.Y.
209-02.07	18" TEMPORARY SLOPE DRAIN	378.000	L.F.
209-03.22	FILTER SOCK (18 INCH)	1,250.000	L.F.
209-05	SEDIMENT REMOVAL	708.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	2,403.000	L.F.
209-08.07	ROCK CHECK DAM PER	101.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	34.000	EACH
209-08.09	FILTER SOCK CHECK DAM	101.000	EACH
209-09.01	SANDBAGS	1,500.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	12.000	EACH
209-10.20	TEMPORARY SEDIMENT TRAP	667.000	C.Y.
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	160.000	S.Y.
209-40.30	CATCH BASIN PROTECTION (TYPE A)	14.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	80.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	51,287.000	TON

Contract ID CNR321 - WILSON

Item No.	Description	Quantity	Units
303-01.01	GRANULAR BACKFILL (ROADWAY)	1,160.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	1,614.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	11,645.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	8,146.000	TON
307-01.20	ASP. CONC. MIX(PG64-22) (BPMB-HM) GR. A-S	7,224.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	92.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	364.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	54.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	535.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	4,445.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	1.000	L.M.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	7,110.000	L.F.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	1,787.000	L.F.
607-06.02	30" CONCRETE PIPE CULVERT (CLASS III)	693.000	L.F.
607-39.01	15" PIPE CULVERT (SIDE DRAIN)	94.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	898.000	L.F.
611-02.11	JUNCTION BOX, TYPE 2	1.000	EACH
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	4.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	186.000	LB.
611-07.60	30IN ENDWALL (CROSS DRAIN) 3:1	3.000	EACH
611-12.02	CATCH BASINS, TYPE 12, > 4' - 8' DEPTH	61.000	EACH
611-12.03	CATCH BASINS, TYPE 12, > 8' - 12' DEPTH	8.000	EACH
611-14.02	CATCH BASINS, TYPE 14, > 4' - 8' DEPTH	11.000	EACH
611-42.01	CATCH BASINS, TYPE 42, 0' - 4' DEPTH	5.000	EACH
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	3.000	EACH
611-43.01	CATCH BASINS, TYPE 43, 0' - 4' DEPTH	1.000	EACH
611-43.02	CATCH BASINS, TYPE 43, > 4' - 8' DEPTH	3.000	EACH
621-03.02	18" TEMPORARY DRAINAGE PIPE	301.000	L.F.

Contract ID CNR321 - WILSON

Item No.	Description	Quantity	Units
621-03.03	24" TEMPORARY DRAINAGE PIPE	378.000	L.F.
701-01.01	CONCRETE SIDEWALK (4 ")	58,500.000	S.F.
701-02	CONCRETE DRIVEWAY	11,766.000	S.F.
701-02.03	CONCRETE CURB RAMP	800.000	S.F.
702-03	CONCRETE COMBINED CURB & GUTTER	965.000	C.Y.
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	6.000	EACH
706-01	GUARDRAIL REMOVED	1,704.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	1,397.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	16.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	100.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	566.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	258.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	14,486.000	L.F.
710-05	LATERAL UNDERDRAIN	566.000	L.F.
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	1.000	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	20.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	14,685.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	53.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	442.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	16.000	EACH
712-06	SIGNS (CONSTRUCTION)	269.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	96.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	3.200	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	902.000	LB.
713-11.01	"U" SECTION STEEL POSTS	298.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	223.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	36.000	S.F.

Contract ID CNR321 - WILSON

Item No.	Description	Quantity	Units
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	53.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	37.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	145.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	145.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	113.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	160.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	750.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	51.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	19.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	150.000	L.F.
716-04.11	PLASTIC PAVEMENT MARKING (BICYCLE SYMBOL W/RIDER)	10.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	1.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	8.000	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	1,231.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	3,600.000	S.Y.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN	12,070.000	L.F.
801-01	SEEDING (WITH MULCH)	1,350.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	1,350.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	57.000	UNIT
801-03	WATER (SEEDING & SODDING)	503.000	M.G.
803-01	SODDING (NEW SOD)	50,263.000	S.Y.
805-12.02	EROSION CONTROL BLANKET (TYPE II)	6,167.000	S.Y.
806-02.03	PROJECT MOWING	3.000	CYCL
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	250.000	C.Y.

Contract ID CNR321 - WILSON

Item No.	Description	Quantity	Units
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	52,724.000	LB.
790-02.01	POLE 35FT CLASS 2 WOOD	4.000	EACH
790-03.01	POLE 40FT CLASS 2 WOOD	2.000	EACH
790-03.03	POLE 40FT CLASS 4 WOOD	12.000	EACH
790-04.02	POLE 45FT CLASS 2 WOOD	2.000	EACH
790-04.04	POLE 45FT CLASS 4 WOOD	11.000	EACH
790-05.02	POLE 50FT CLASS 2 WOOD	26.000	EACH
790-06.02	POLE 55FT CLASS 2 WOOD	7.000	EACH
790-07.02	POLE 60FT CLASS 2 WOOD	4.000	EACH
790-08.01	POLE 65FT CLASS 2 WOOD	1.000	EACH
790-22.01	1PH SGL PRIMARY SUPPORT 25KV	5.000	EACH
790-22.07	1PH DBL PTS ANGLE 25KV	1.000	EACH
790-22.10	1PH SUSPENSION ANGLE 25KV	1.000	EACH
790-22.13	1PH DEAD END 25KV	9.000	EACH
790-22.15	1PH DEAD END TAP W/ EXTENSION 25KV	13.000	EACH
790-22.16	1PH DDE TANGENT 25KV	1.000	EACH
790-26.02	3PH CROSSARM DBL LRG COND 25KV	25.000	EACH
790-26.15	3PH XARM DBL 10FT LRG COND SM ANGLE 25KV	8.000	EACH
790-26.20	3PH VERTICAL ANGLE LRG COND 25KV	3.000	EACH
790-26.23	3PH VERTICAL DEAD END 25KV	2.000	EACH
790-30.01	SECONDARY ASSEMBLIES SMALL ANGLE	2.000	EACH
790-30.02	SECONDARY ASSEMBLIES LRG ANGLE	6.000	EACH
790-30.03	SECONDARY ASSEMBLIES DEADEND	1.000	EACH
790-30.07	SECONDARY CONDUCTOR 4 AL DUPLEX	120.000	L.F.
790-31.02	SERVICE ASSEMBLY-POLE TYPE	38.000	EACH
790-31.11	SERVICE CONDUCTOR 2 AL TRIPLEX	1,960.000	L.F.
790-31.12	SERVICE CONDUCTOR 1/0 AL TRIPLEX	1,137.000	L.F.
790-32.01	DOWN GUY - THROUGH BOLT TYPE	45.000	EACH
790-32.07	OH GUY - THROUGH BOLT TYPE	4.000	EACH
790-32.19	DN GUY HVY CONST - 1 PREFORM	32.000	EACH

Contract ID CNR321 - WILSON

Item No.	Description	Quantity	Units
790-32.21	OH GUY HVY CONST -THROUGH BOLT TYPE	6.000	EACH
790-33.16	ROCK ANCHOR TRIPLE EYE	2.000	EACH
790-33.19	ROCK ANCHOR TRIPLE EYE 53IN EXPANDING	5.000	EACH
790-33.20	ANCHOR TRIPLE EYE POWER INSTALLED	1.000	EACH
790-33.21	ANCHOR TWIN EYE POWER INSTALLED	44.000	EACH
790-40.02	OH COND 2 7/1 ACSR SPARATE	9,195.000	L.F.
790-40.03	OH COND 1/0 6/1 ACSR RAVEN	1,929.000	L.F.
790-40.05	OH COND 3/0 6/1 ACSR PIGEON	8,735.000	L.F.
790-40.49	OH COND 795 37 AAC ARBUTUS	26,205.000	L.F.
790-41.46	UG SEC COND 1/0 AL TPLX	225.000	L.F.
790-41.49	UG SEC COND 4/0 AL TPLX	140.000	L.F.
790-41.55	UG SEC COND 1/0 AL QPLX	170.000	L.F.
790-42.12	CONDUIT - POLE MTD - 2IN SCH 80 PVC	100.000	L.F.
790-42.13	CONDUIT - POLE MTD - 3IN SCH 80 PVC	600.000	L.F.
790-43.46	SECONDARY PULLBOX LARGE	5.000	EACH
790-46.01	1PH TRANSFORMER	21.000	EACH
790-49.02	3PH XFMR BNK POLE MTD W/ FUSE/ARRESTERS	1.000	EACH
790-59.03	CUTOUT KNIFE SWITCH-SNGL LOADBREAK 25KV	2.000	EACH
790-61.01	1PH FUSE CUTOUT XARM MOUNT 25KV	42.000	EACH
790-61.09	3PH SECTIONALIZER OR RECL 25KV	1.000	EACH
790-61.10	3PH SECTLR OR RECL W/ BYPASS SW 25KV	2.000	EACH
790-61.11	3PH SECTLR OR RECL W/ BYP SW ELECTC 25KV	1.000	EACH
790-65.05	LIGHTNING ARRESTER ARM MTD 18 KV	10.000	EACH
790-68.01	POLE GROUND ROD TYPE	53.000	EACH
790-68.13	SGL PHASE MOUNTING BRACKET - FIBERGLASS	15.000	EACH
790-69.03	10FT DBL CROSSARM	2.000	EACH
790-69.06	HARDWARE FOR SGL PH CONV TRANS	4.000	EACH
790-69.07	HARDWARE FOR SGL PH CONV TRANS DE	4.000	EACH
790-69.21	1-SGL PHASE RECLOSER	1.000	EACH
790-69.27	EXTENSION LINK - EPOXY -4FT	2.000	EACH

Contract ID CNR321 - WILSON

Item No.	Description	Quantity	Units
790-69.28	EXTENSION LINK - EPOXY -6FT	4.000	EACH
790-69.31	STICK PIN	2.000	EACH
790-70.11	STREET LIGHT - HPS (DESCRIPTION) (DESCRIPTION)	2.000	EACH
790-70.12	STREET LIGHT - HPS (DESCRIPTION) (DESCRIPTION)	2.000	EACH
790-73.03	LINE POST	1.000	EACH
790-98.01	REMOVE WIRE	49,976.000	L.F.
790-98.02	REMOVE POLES	61.000	EACH
790-98.03	REMOVE FRAMING/ASSOCIATED APPARATUS	358.000	EACH
790-98.20	TREE AND BRUSH REMOVAL OFF ROW	(1)	LS
791-02.04	4IN MDPE GAS MAIN	1,165.000	L.F.
791-04.06	HDD 8IN PE PIPE - UNCONSOLIDATED	100.000	L.F.
791-06.03	CONNECT TO 4IN EX. PE MAIN	2.000	EACH
791-07.02	4IN PE GAS VALVE ASSEMBLY	3.000	EACH
791-08.02	3/4IN SERVICE ASSEMBLY	10.000	EACH
791-08.07	3/4IN PE SERVICE PIPE	210.000	L.F.
791-08.17	HDD 3/4IN PE SERVICE PIPE	160.000	L.F.
791-09.06	RESTORE CONCRETE	4.000	S.Y.
791-09.07	RESTORE GRAVEL	7.000	S.Y.
791-10.05	RETIRE IN PLACE 4IN SERV CUT & PLUG	2.000	EACH
793-01.41	ANCHOR 1IN	21.000	EACH
793-98.04	REMOVE POLES ALL SIZES	6.000	EACH
795-01.04	6IN DIP SLIP JOINT WATER LINE	15.000	L.F.
795-01.06	8IN DIP SLIP JOINT WATER LINE	100.000	L.F.
795-01.10	12IN DIP SLIP JOINT WATER LINE	90.000	L.F.
795-01.14	16IN DIP SLIP JOINT WATER LINE	875.000	L.F.
795-01.90	MASTER METER VAULT W/BYPASS	(1)	LS
795-06.09	CONNECT TO 16IN WATER LINE	2.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	2.000	EACH
795-08.05	8IN GATE VALVE ASSEMBLY	1.000	EACH

Contract ID CNR321 - WILSON

Item No.	Description	Quantity	Units
795-08.08	12IN BUTTERFLY VALVE ASSEMBLY	1.000	EACH
795-08.13	16IN BUTTERFLY VALVE ASSEMBLY	2.000	EACH
795-09.09	RELOCATE/RECONNECT SERVICE ASSEMBLY	10.000	EACH
795-09.28	3/4IN COPPER SERVICE PIPE	325.000	L.F.
795-11.02	FIRE HYDRANT ASSEMBLY	2.000	EACH
795-13.01	DI FITTINGS	5,250.000	LB.
795-14.03	CLASS C CONCRETE	3.000	C.Y.
795-14.08	RESTORE ASPHALT	25.000	S.Y.
795-14.10	RESTORE GRAVEL	17.000	S.Y.
795-15.04	18IN STEEL CASING PIPE OPEN CUT METHOD	70.000	L.F.

