

## Estimated Quantities -- Letting March 31, 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](http://www.bidx.com)**

**Contract ID CNR928 - BRADLEY**

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	80.000	TON
403-05.01	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	1.000	TON
701-02.01	CONCRETE CURB RAMP (RETROFIT)	578.000	S.F.
702-03	CONCRETE COMBINED CURB & GUTTER	8.300	C.Y.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	200.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	158.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	28.000	EACH
712-06	SIGNS (CONSTRUCTION)	639.000	S.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	289.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	21.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	440.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	820.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	9.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	200.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	154.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	2.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	12.000	L.M.
716-13.03	SPRAY THERMO PVMT MRKNG (60 mil) (8IN BARRIER LINE)	120.000	L.F.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR928 - BRADLEY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	20.000	TON
411-03.05	ACS MIX(PG64-22) THIN LIFT ASPHALT	60,388.000	S.Y.
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	10.000	TON
414-03.03	MICRO SURFACING	60,388.000	S.Y.

**Contract ID CNR920 - COCKE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,065.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	105.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,641.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	8,431.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	4,045.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	12.000	L.M.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	1,040.000	S.F.
713-16.20	SIGNS (DESCRIPTION) (W1-8)	8.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W11-3)	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (OM-3)	25.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	1,027.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	188.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	50.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	15.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	58.000	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR929 - CUMBERLAND & RHEA**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	150.000	TON
403-05.01	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	30.000	TON
405-03.01	PM REJUVENATING SCRUB SEAL	303,448.000	S.Y.
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	16.400	L.M.
611-07.03	STRUCTURAL STEEL (PIPE ENDWALLS)	3,417.000	LB.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	50.000	L.F.
705-04.02	GUARDRAIL TERMINAL (TYPE 12)	1.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	11,563.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	6.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
706-01	GUARDRAIL REMOVED	375.000	L.F.
711-04.21	CONCRETE BARRIER DELINEATION ENHANCEMENT	526.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	300.000	L.F.
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	120.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	15.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	14.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,080.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	1,280.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	24.000	L.F.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	253.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
713-16.20	SIGNS (DESCRIPTION) (STOP SIGN, R1-1, 30"X30", SIGN, POST & ASSEMBLY)	9.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	947.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	247.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	1,081.000	EACH

**Contract ID CNR929 - CUMBERLAND & RHEA**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	2,080.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	917.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	995.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	34.000	EACH
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	8.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	2.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	25.000	S.F.
716-04.16	PLASTIC PAVEMENT MARKING (NOISE STRIP)	432.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	23.000	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	82.500	L.M.
716-13.05	SPRAY THERMO PVMT MRKNG (60 mil) (6IN DOTTED LINE)	1,121.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
604-10.44	EXPANSION JOINT REPAIRS	94.000	L.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	80.000	S.Y.
617-04.02	TYPE 2 THIN EPOXY OVERLAY (LOW-MOD EPOXY)	1,593.000	S.Y.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	174.000	TON
411-03.05	ACS MIX(PG64-22) THIN LIFT ASPHALT	535,180.000	S.Y.
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	40.000	TON
414-03.03	MICRO SURFACING	535,180.000	S.Y.

**Contract ID CNR930 - DEKALB**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	80.000	TON
403-05.01	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	22.000	TON
705-02.02	SINGLE GUARDRAIL (TYPE 2)	313.000	L.F.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	4,840.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	513.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	100.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	40.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,058.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	2,457.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	812.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	45.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	302.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	798.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	72.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	343.000	L.F.
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	60.000	S.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-04.16	PLASTIC PAVEMENT MARKING (NOISE STRIP)	216.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	23.900	L.M.
716-05.21	PAINTED PAVEMENT MARKING(4"DOTTED LINE)	150.000	L.F.
716-10.30	TRUNCATED DOME DETECTABLE WARNING MAT	210.000	S.F.

**Contract ID CNR930 - DEKALB**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	23.900	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	150.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	49.500	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	433.000	L.F.
717-01	MOBILIZATION	(1)	LS
604-10.44	EXPANSION JOINT REPAIRS	510.000	L.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	15.000	S.Y.
604-10.53	CONCRETE REPAIRS	60.000	S.Y.
617-04.02	TYPE 2 THIN EPOXY OVERLAY (LOW-MOD EPOXY)	8,809.000	S.Y.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	123.000	TON
411-03.05	ACS MIX(PG64-22) THIN LIFT ASPHALT	376,678.000	S.Y.
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	63.000	TON
414-03.03	MICRO SURFACING	376,678.000	S.Y.

**Contract ID CNR921 - FENTRESS & PICKETT**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	475.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	68.000	TON
411-03.07	ACS MIX(PG64-22) THIN LIFT ASPHALT	6,597.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	13.900	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	136,146.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	7.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	1,782.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	7.000	EACH
706-01	GUARDRAIL REMOVED	350.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	14.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	14.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,000.000	S.F.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	32.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	45.000	L.F.
713-16.20	SIGNS (DESCRIPTION) (CHEVRONS, W1-8, POST AND INSTALLATION)	30.000	EACH
713-16.21	SIGNS (DESCRIPTION) (STOP SIGN, R1-1, POST AND INSTALLATION)	4.000	EACH
713-16.22	SIGNS (DESCRIPTION) (OBJECT MARKER (LEFT)	2.000	EACH
713-16.23	SIGNS (DESCRIPTION) (OBJECT MARKER (RIGHT)	2.000	EACH
713-16.24	SIGNS (DESCRIPTION) (WINDING ROAD, W1-5, POST AND INSTALLATION)	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	549.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	230.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	49.700	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	34.000	L.M.
717-01	MOBILIZATION	(1)	LS



**Contract ID CNR931 - FRANKLIN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-05.01	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	27.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	50.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	25.000	EACH
712-06	SIGNS (CONSTRUCTION)	553.000	S.F.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	40.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	80.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	133.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	1,276.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	200.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	342.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	35.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	41.900	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	1,800.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	260.000	L.F.
717-01	MOBILIZATION	(1)	LS
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	99.000	TON
411-03.05	ACS MIX(PG64-22) THIN LIFT ASPHALT	304,208.000	S.Y.
414-03.03	MICRO SURFACING	304,208.000	S.Y.
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	50.000	TON

**Contract ID CNR919 - GILES**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	350.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	44.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	5,035.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	1,665.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	7.500	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	6,636.000	TON
701-02.01	CONCRETE CURB RAMP (RETROFIT)	6,052.000	S.F.
705-01.01	GUARDRAIL AT BRIDGE ENDS	108.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	14.000	EACH
706-01	GUARDRAIL REMOVED	500.000	L.F.
706-10.83	DRILL BR. PAR. WALL FOR MICHIGAN END SHOE	8.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	75.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	12.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,244.000	S.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	386.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	21.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	147.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	1,359.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	145.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	538.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	24.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	2.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	1.000	EACH
716-04.10	PLASTIC PAVEMENT MARKING (HANDICAP SYMBOL)	14.000	EACH

**Contract ID CNR919 - GILES**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	15.600	L.M.
716-05.08	PAINTED PAVEMENT MARKING (PARKING LINE)	6,450.000	L.F.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	1.800	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	3.000	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	7.000	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	3.800	L.M.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	5,800.000	L.F.
730-14.03	LOOP WIRE	12,400.000	L.F.

**Contract ID CNR924 - GREENE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
202-01.02	REMOVAL OF ASBESTOS	(1)	LS
209-05	SEDIMENT REMOVAL	2.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	260.000	L.F.
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	110.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	80.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	240.000	S.Y.
604-03.01	CLASS A CONCRETE (BRIDGES)	11.000	C.Y.
604-03.04	PAVEMENT @ BRIDGE ENDS	150.000	S.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	260.000	S.Y.
604-10.05	CONCRETE	23.000	S.F.
604-10.14	REMOVE EXISTING WEARING SURFACE	(1)	LS
604-10.18	REINFORCING STEEL (REPAIRS)	1,088.000	LB.
604-10.30	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	5.000	S.Y.
604-10.42	CONCRETE REPAIRS	145.000	C.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	200.000	S.Y.
604-10.54	CONCRETE REPAIRS	23.000	S.F.
604-10.58	EPOXY INJECTION (INJECTION)	3.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	52.000	L.F.
604-10.89	MISCELLANEOUS BRIDGE ITEMS (Description)	(1)	LS
604-10.91	MISCELLANEOUS BRIDGE ITEMS (Description)	(1)	LS
617-01	BRIDGE DECK SEALANT	937.000	S.Y.
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
705-10.30	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	26.000	L.F.
706-01	GUARDRAIL REMOVED	26.000	L.F.
706-05	GUARDRAIL ADJUSTMENT	30.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS

**Contract ID CNR924 - GREENE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	540.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	40.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	36.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	30.000	EACH
712-06	SIGNS (CONSTRUCTION)	328.000	S.F.
712-09.01	REMOVABLE PAVEMENT MARKING LINE	5,300.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	24.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.700	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH

**Contract ID CNR926 - GRUNDY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
405-03.01	PM REJUVENATING SCRUB SEAL	126,597.000	S.Y.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	219.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	10.000	EACH
712-06	SIGNS (CONSTRUCTION)	774.000	S.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	550.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	8.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	36.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	300.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	3.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	23.500	L.M.
717-01	MOBILIZATION	(1)	LS
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	41.000	TON
411-03.05	ACS MIX(PG64-22) THIN LIFT ASPHALT	126,597.000	S.Y.
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	22.000	TON
414-03.03	MICRO SURFACING	126,597.000	S.Y.

**Contract ID CNR932 - MORGAN & UNION**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	152.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	15.000	L.M.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	26.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	26.000	EACH
706-01	GUARDRAIL REMOVED	1,300.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	1,710.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	1,155.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	28.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	110.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	524.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	7.000	EACH
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	200.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	8.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	41.000	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	29.000	L.M.
717-01	MOBILIZATION	(1)	LS
411-03.05	ACS MIX(PG64-22) THIN LIFT ASPHALT	235,107.000	S.Y.
414-03.03	MICRO SURFACING	235,107.000	S.Y.

**Contract ID CNR927 - SEQUATCHIE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	80.000	TON
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	25,711.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	200.000	L.F.
711-04.21	CONCRETE BARRIER DELINEATION ENHANCEMENT	1,246.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	8.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	450.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	972.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	363.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	36.200	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	390.000	L.F.
717-01	MOBILIZATION	(1)	LS
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	31.000	TON
414-03.03	MICRO SURFACING	179,473.000	S.Y.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	59.000	TON
411-03.05	ACS MIX(PG64-22) THIN LIFT ASPHALT	179,473.000	S.Y.



Contract ID CNR922 - SHELBY

Item No.	Description	Quantity	Units
620-03	CONCRETE PARAPET (DESCRIPTION) (SEE PLANS)	25.000	L.F.
705-08.11	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
711-02.03	REINFORCED CONCRETE MEDIAN BARRIER (BRIDGES)	25.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	400.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	60.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	20.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	50.000	HOUR
713-09.20	STEEL OVERHEAD SIGN STRUCTURE (SPAN 75'+/-)	1.000	EACH
713-14	EXTRUDED ALUMINUM PANEL SIGNS	368.000	S.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR923 - SULLIVAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-01.56	REMOVAL OF STRUCTURES & OBSTRUCTIONS (DESCRIPTION) (SEE PLANS)	(1)	LS
202-03.01	REMOVAL OF ASPHALT PAVEMENT	5,970.000	S.Y.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	3,418.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	35.000	TON
203-04	PLACING AND SPREADING TOPSOIL	422.000	C.Y.
203-07	FURNISHING & SPREADING TOPSOIL	96.000	C.Y.
203-15.03	COMPACTED CLAY	25.000	C.Y.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	4.000	C.Y.
208-01	SHOULDERS AND DITCHES	5.800	L.M.
209-05	SEDIMENT REMOVAL	27.000	C.Y.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	500.000	L.F.
209-08.07	ROCK CHECK DAM PER	11.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	4.000	EACH
209-09.43	CURB INLET PROTECTION (TYPE 4)	2.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	3.000	EACH
209-40.41	CATCH BASIN FILTER ASSEMBLY(TYPE 1)	3.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,855.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	224.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	23.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	157.000	TON
307-01.22	ASP. CONC. MIX(PG76-22) (BPMB-HM) GR. A-S	180.000	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	542.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	133.000	TON
307-03.09	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING C	8,407.000	TON

**Contract ID CNR923 - SULLIVAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	4.500	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	65.000	TON
403-05	BITUMINOUS MATERIAL(TC/FOG SEAL)(UNDILUTED)	8.300	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	1,152.000	L.F.
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	90.000	TON
411-03.23	ACS MIX (PG76-22) OGFC	5,404.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	5.930	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	6,236.000	TON
502-08.01	RESEALING JOINTS (HOT POURED ELASTIC)	9,074.000	L.F.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	105.000	L.F.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	56.000	L.F.
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	2.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	68.000	LB.
611-41.02	CATCH BASINS, TYPE 41, > 4' - 8' DEPTH	2.000	EACH
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	1.000	EACH
703-01	CEMENT CONCRETE DITCH PAVING	22.000	C.Y.
705-01.01	GUARDRAIL AT BRIDGE ENDS	27.000	L.F.
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	70.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	1.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	1.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	50.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	544.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	1,152.000	L.F.
710-05	LATERAL UNDERDRAIN	54.000	L.F.
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	1.000	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	2.000	EACH
711-05.77	FLARED S/S CONCRETE MEDIAN BARRIER WALL	60.000	L.F.
711-05.78	GRADE SEPARATED SINGE SLOPE MEDIAN WALL	450.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS

**Contract ID CNR923 - SULLIVAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,340.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	317.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	146.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,486.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	10.000	EACH
712-08.03	ARROW BOARD (TYPE C)	6.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	300.000	HOUR
712-09.01	REMOVABLE PAVEMENT MARKING LINE	2,696.000	L.F.
712-09.31	REMOVABLE BLACK-OUT TAPE (8IN)	550.000	L.F.
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	5.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	1,425.000	LB.
713-02.04	DELINEATOR (MILE MARKER) & STEEL POST	2.000	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	100.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	70.000	EACH
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	4,988.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	290.000	LB.
713-11.21	P POST SLIP BASE	10.000	EACH
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	81.000	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	451.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	3.000	EACH
714-01	STRUCTURAL LIGHTING	(1)	LS
714-03.01	DIRECT BURIAL CONDUIT (2" PVC, SCHEDULE 40)	1,000.000	L.F.
714-05.04	PULL BOXES (TYPE C)	1.000	EACH
714-05.05	PULL BOXES (DESCRIPTION) (JUNCTION BOX IN WALL)	2.000	EACH
714-06.08	CABLE (DESCRIPTION) (1/C 1/0 AWG.)	3,900.000	L.F.
714-08.01	LIGHT STANDARDS (45' M.H., 15' ARM)	4.000	EACH

**Contract ID CNR923 - SULLIVAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
714-08.09	LIGHT STANDARDS (DESCRIPTION) (45' M.H., 15' ARM, NEW WALL MOUNTED)	2.000	EACH
714-08.32	REMOVAL OF LIGHT STANDARD & FOUNDATION	2.000	EACH
714-09.03	LUMINAIRES (250 WATT)	6.000	EACH
716-01.23	Snwplwble Pvmt Mrks (Bi-Dir)(2 Color)	635.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	635.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	840.000	L.F.
716-04.07	PLASTIC PAVEMENT MARKING (EXIT ONLY ARROW)	2.000	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	4.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	5,272.000	L.F.
716-05.49	PAINTED PAVEMENT MARKINGS(8" LINE)	13.500	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	13.400	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	5,272.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	1,604.000	L.F.
717-01	MOBILIZATION	(1)	LS
740-06.01	GEOMEMBRANE	1,353.000	S.Y.
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	253.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	100.000	S.Y.
740-11.01	TEMPORARY SEDIMENT TUBE 8IN	2,328.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	11.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	22.000	UNIT
801-03	WATER (SEEDING & SODDING)	2.000	M.G.
801-08	FERTILIZER (SUPPLEMENTAL APPLICATION)	1.000	TON
805-12.03	EROSION CONTROL BLANKET (TYPE III)	2,484.000	S.Y.

**Contract ID CNR925 - TIPTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
203-06	WATER	23.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (D)	3,070.000	TON
311-03.04	HOT IN PLACE RECYCLING OF ASPHALT PAVEMENT (2.00IN)	81,664.000	S.Y.
311-03.10	Asphalt Rejuvenating Agent	44,916.000	GAL.
411-12.04	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (4IN WIDTH)	9.300	L.M.
607-39.04	30" PIPE CULVERT (SIDE DRAIN)	160.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	1,056.000	S.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	100.000	L.F.
713-16.20	SIGNS (DESCRIPTION) (CHEVRONS W1-8)	12.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	430.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	75.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	250.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	2.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	7.600	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	11.600	L.M.
717-01	MOBILIZATION	(1)	LS
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO- SURFACING)	15.000	TON
414-03.01	EMULSIFIED ASPHALT FOR MICRO-SURFACING	174.000	TON
414-03.02	AGGREGATE FOR MICRO SURFACING	1,444.000	TON
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	19.200	L.M.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	28.000	TON

**Contract ID CNR925 - TIPTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	3,836.000	TON
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	19.200	L.M.

**Contract ID CNR918 - TIPTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-03.01	REMOVAL OF ASPHALT PAVEMENT	652.000	S.Y.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	443.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	496.000	C.Y.
203-06	WATER	20.000	M.G.
209-05	SEDIMENT REMOVAL	30.000	C.Y.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	350.000	L.F.
209-08.07	ROCK CHECK DAM PER	3.000	EACH
209-09.01	SANDBAGS	200.000	BAG
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	873.000	TON
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (D)	1,600.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	25.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	300.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	142.000	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	4.000	TON
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	108.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	145.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	2.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	8.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	11.000	TON
405-03.01	PM REJUVENATING SCRUB SEAL	50,723.000	S.Y.
407-20.05	SAW CUTTING ASPHALT PAVEMENT	320.000	L.F.
411-02.10	ACS MIX(PG70-22) GRADING D	128.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	2,926.000	TON



**Contract ID CNR918 - TIPTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	3.160	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	407.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	624.000	S.Y.
621-03.02	18" TEMPORARY DRAINAGE PIPE	36.000	L.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	912.000	S.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	7.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	200.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	100.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	980.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	46.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	32.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,848.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	187.000	L.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	8.000	EACH
713-16.20	SIGNS (DESCRIPTION) (R1-2, YIELD)	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (R5-1, DO NOT ENTER)	3.000	EACH
713-16.22	SIGNS (DESCRIPTION) (R5-1A, WRONG WAY)	1.000	EACH
713-16.23	SIGNS (DESCRIPTION) (R6-1L, ONE WAY)	2.000	EACH
713-16.24	SIGNS (DESCRIPTION) (R6-1R, ONE WAY)	1.000	EACH
713-16.25	SIGNS (DESCRIPTION) (W2-1, INTERSECTION)	1.000	EACH
713-16.26	SIGNS (DESCRIPTION) (W16-8P, CHARLES PLACE, SUPPLEMENTAL WARNING PLAQUE)	1.000	EACH
716-01.21	Snowplowable Pavement Markers (Bi-Dir)(1 Color)	300.000	EACH
716-01.23	Snowplowable Pavement Markers (Bi-Dir)(2 Color)	8.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	150.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	290.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	156.000	S.Y.

**Contract ID CNR918 - TIPTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	550.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	9.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	17.520	L.M.
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	2,800.000	L.F.
716-05.08	PAINTED PAVEMENT MARKING (PARKING LINE)	232.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	0.440	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	8.080	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	9.760	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	172.000	S.Y.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN (EROSION CONTROL)	200.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	29.000	UNIT
801-03	WATER (SEEDING & SODDING)	18.000	M.G.
803-01	SODDING (NEW SOD)	1,600.000	S.Y.

**Contract ID CNR093 - ANDERSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	100.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	55.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	393.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	3,529.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	7.900	L.M.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	4.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	200.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	498.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.22	SIGNS (DESCRIPTION) (W11-3)	1.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	325.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	37.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	114.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	1.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	5.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	20.000	L.M.
717-01	MOBILIZATION	(1)	LS

Contract ID CNR120 - ANDERSON , BLOUNT, ETC.

Item No.	Description	Quantity	Units
705-07.96	REDIRECTIVE CRASH CUSHION(REACT 350)(9 BARREL)	1.000	EACH
705-07.97	REACT 350 II (6 BARREL) (TL-3) ATTENUATOR	1.000	EACH
705-08.21	IMPACT ATTENUATOR (TAU-II PARALLEL)	1.000	EACH
705-08.22	IMPACT ATTENUATOR (TAU-II WIDE)	1.000	EACH
705-08.23	REPOSITIONING IMPACT ATTENUATOR (TAU-II)	1.000	EACH
705-08.25	TAU-II ENERGY ABSORBING CARTRIDGE TYPE A (UNIVERSAL)	1.000	EACH
705-08.26	TAU-II ENERGY ABSORBING CARTRIDGE TYPE B (UNIVERSAL)	1.000	EACH
705-08.28	TAU-II FRONT SUPPORT ASSEMBLY (UNIVERSAL)	1.000	EACH
705-08.29	TAU-II FRONT SUPPORT LEG KIT (UNIVERSAL)	1.000	EACH
705-08.30	TAU-II MID SUPPORT ASSEMBLY (UNIVERSAL)	4.000	EACH
705-08.32	TAU-II SLIDER KIT (UNIVERSAL)	1.000	EACH
705-08.33	TAU-II SLIDING PANEL (UNIVERSAL)	1.000	EACH
705-08.34	TAU-II NOSE PIECE (PARALLEL UNIT)	2.000	EACH
705-08.36	TAU-II NOSE PIECE (WIDE UNIT)	1.000	EACH
705-08.66	RIP PLATE REPAIR KIT, STAGE 1	5.000	EACH
705-08.67	RIP PLATE REPAIR KIT, STAGE 2	5.000	EACH
705-08.69	PLASTIC NOSE PIECE/REFLECTOR	6.000	EACH
705-08.80	SIDE PANEL - 35"	3.000	EACH
705-08.81	SIDE PANEL - 62"	4.000	EACH
705-08.90	IMPACT ATTENUATOR (2005 TRACC)	1.000	EACH
705-08.91	REPOSITIONING VEHICULR IMP ATTN(2005TRACC)	7.000	EACH
705-08.92	05 RIP PLATE REPAIR KIT STAGE 2	5.000	EACH
705-09.10	IMPACT ATTENUATOR (SCI100GM)	1.000	EACH
705-09.11	REPOSITIONING OF IMPACT ATTENUATOR (SCI100GM)	1.000	EACH
705-09.35	PANEL DELINEATOR (W/REFLECTIVE HAZARD MARKER)	1.000	EACH
705-14.21	SC B-U CABLE STRAP ASSY	1.000	EACH

**Contract ID CNR120 - ANDERSON , BLOUNT, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-14.22	CONC. B-U CABLE STRAP ASSY	1.000	EACH
705-14.30	REPOSITIONING IMPACT ATTENUATOR(REACT 350)	2.000	EACH
705-14.56	REFLECTIVE NOSE LEFT/RIGHT	2.000	EACH
705-15.65	QUADGUARD II IMPACT ATTENUATOR (REPOSITIONING)	8.000	EACH
705-15.66	QUADGUARD II IMPACT ATTENUATOR (WIDE)	1.000	EACH
705-15.67	QUADGUARD II IMPACT ATTENUATOR	5.000	EACH
705-15.68	NOSE ASSEMBLY QGII STEEL	5.000	EACH
705-15.69	SHIM KIT QGII	15.000	EACH
705-15.71	HEX FOAM CARTRIDGE, TYPE I	10.000	EACH
705-15.72	HEX FOAM CARTRIDGE, TYPE II	10.000	EACH
705-15.74	DIAPHRAGM ASSEMBLY, QC	1.000	EACH
705-15.75	FENDER PANEL ASSEMBLY	2.000	EACH
705-15.92	TRANS PANEL NEW JERSEY BARRIER WIDE	1.000	EACH
705-15.93	TRANS PANEL QUAD TO W WIDE	1.000	EACH
705-16.75	HAZARD REFLECTORS	10.000	EACH
705-16.77	REPAIR OF CONCRETE BACKUP WALL	15.000	S.F.
705-17.08	CARTRIDGE SUPPORT BRACKETS	4.000	EACH
705-17.24	HDPE NOSE PIECE	2.000	EACH
705-17.32	BREAKAWAY POST (TOP)	2.000	EACH
705-17.33	BREAKAWAY BOLT ASSEMBLY	2.000	EACH
705-17.35	IMPACT ATTENUATOR (HEART)	1.000	EACH
705-17.71	WIDETRACC CABLE SYSTEM (W/ HARDWARE)	1.000	EACH
705-17.72	WIDETRACC FRAME (W/ HARDWARE)	1.000	EACH
705-17.73	WIDETRACC EXTENSION FOOT (RIGHT) (W/ HARDWARE)	1.000	EACH
705-17.74	WIDETRACC EXTENSION FOOT (LEFT) (W/ HARDWARE)	1.000	EACH
705-17.89	HEART REFLECTIVE TAPE	4.000	EACH
705-17.92	REPOSITIONING IMPACT ATTENUATOR (HEART)	2.000	EACH
705-17.93	IMPACT ATTENUATOR (WIDETRACC 2005)	1.000	EACH

**Contract ID CNR120 - ANDERSON , BLOUNT, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-20.01	M10 ATTENUATOR	1.000	EACH
705-20.02	QUADGUARD TO M10 ATTENUATOR RETROFIT	3.000	EACH
705-20.03	REPOSITIONING IMPACT ATTENUATOR (M10)	1.000	EACH
705-20.04	NOSE ASSEMBLY, M10	3.000	EACH
705-20.05	HEX FOAM CARTRIDGE, TYPE M1	3.000	EACH
705-20.06	HEX FOAM CARTRIDGE, TYPE M2	3.000	EACH
705-20.30	BELT NOSEPIECE, YELLOW, 24"-36" (QGE, QGEM)	2.000	EACH
705-20.31	BELT NOSEPIECE, YELLOW, 69"-90" (QGE, QGEM)	2.000	EACH
705-20.32	QGE HIT INDICATOR	3.000	EACH
705-20.33	QGE CYLINDER TYPE I (QGE)	3.000	EACH
705-20.34	QGE CYLINDER TYPE II (QGE)	3.000	EACH
705-20.35	QGE CYLINDER ME1 (QGEM)	3.000	EACH
705-20.36	QGE CYLINDER ME2 (QGEM)	3.000	EACH
705-20.37	QGE CYLINDER ME3 (QGEM)	3.000	EACH
705-20.38	QGEM EXTENSION BACKUP (BACKUP DIAPHRAGM)	2.000	EACH
705-20.39	QGEM EXTENSION BACKUP (DIAPHRAGM)	2.000	EACH
705-20.40	QUAD GUARD ELITE RETROFIT TO QG ELITE M10	2.000	EACH
712-01.50	MAINTENANCE OF TRAFFIC	12.000	EACH
712-01.52	MAINTENANCE OF TRAFFIC ( ) (NIGHT WORK)	12.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	20.000	DAY
717-01	MOBILIZATION	(1)	LS
705-07.20	TRANSITION TO SAFETY SHAPE (2005 TRACC)	1.000	EACH
705-07.21	TRANSITION TO BARRIER WALL END CAP (2005 TRACC)	1.000	EACH
705-07.22	SPLIT FRAME KIT-30IN BACK-UP (2005 TRACC)	1.000	EACH
705-08.18	TAU-II XXXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.19	TAU-II XXXXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.24	TAU-II CABLE GUIDE KIT (UNIVERSAL)	1.000	EACH
705-08.27	TAU-II END PANEL (UNIVERSAL)	1.000	EACH

**Contract ID CNR120 - ANDERSON , BLOUNT, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-08.31	TAU-II PIPE PANEL MOUNT (UNIVERSAL)	1.000	EACH
705-08.35	TAU-II PCB BACKSTOP (PARALLEL UNIT)	1.000	EACH
705-08.37	TAU-II WIDE SUPPORT LEG ADAPTER (WIDE UNIT)	1.000	EACH
705-08.38	TAU-II WING ASSEMBLY (WIDE UNIT)	1.000	EACH
705-08.39	TAU-II WING BRACE (WIDE UNIT)	1.000	EACH
705-08.40	TAU-II XL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.41	TAU-II XXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.52	QUADGUARD MONORAIL ASSEMBLY, 3 BAY	1.000	EACH
705-08.68	RIP PLATE REPAIR KIT, STAGE 3	1.000	EACH
705-08.74	BASE ASSEMBLY - 9'	1.000	EACH
705-08.76	BEAM GUIDE - 20'	1.000	EACH
705-08.77	END SHOE (LEFT OR RIGHT)	1.000	EACH
705-08.84	SLOT PLATE	1.000	EACH
705-08.85	CROSSTIE	1.000	EACH
705-08.86	FORM CHANNEL - 3 X 2	1.000	EACH
705-08.88	SLED/CUTTER ASSEMBLY	1.000	EACH
705-08.93	05 RIP PLATE REPAIR KIT STAGE 3	1.000	EACH
705-08.94	05 FRONT ANCH WELDMENT	1.000	EACH
705-08.95	05 SECTION MODULE	1.000	EACH
705-08.97	05 SLED/SHREDDER ASSEMBLY	1.000	EACH
705-08.98	05 FRAME WELDMENT	1.000	EACH
705-08.99	05 BACK-UP FRAME	1.000	EACH
705-09.12	CONCRETE ANCHOR BOLT SET (3/4 IN X 7 IN)	1.000	EACH
705-09.13	ASPHALT ANCHOR BOLT SET (3/4 IN X 18 IN)	1.000	EACH
705-09.14	BOLT CABLE ADJUSTER	1.000	EACH
705-09.15	BOLT SLED SIDE PANEL	1.000	EACH
705-09.16	BOLT FRONT STOP	1.000	EACH
705-09.17	BOLT SHEAR	1.000	EACH
705-09.18	BOLT SIDE GUIDE	1.000	EACH
705-09.19	BOLT TERMINAL BRACE	1.000	EACH

**Contract ID CNR120 - ANDERSON , BLOUNT, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-09.20	BRACE TERMINAL	1.000	EACH
705-09.21	CABLE WIRE ROPE W/ SPELTER SOCKET	1.000	EACH
705-09.22	CLIP WIRE ROPE	1.000	EACH
705-09.23	CYLINDER SHOCK ARRESTING	1.000	EACH
705-09.24	STRAP CYLINDER	1.000	EACH
705-09.25	FRAME MOBILE #1	1.000	EACH
705-09.26	FRAME MOBILE #2	1.000	EACH
705-09.27	FRAME MOBILE #3	1.000	EACH
705-09.28	FRAME MOBILE #4	1.000	EACH
705-09.29	FRAME MOBILE #5	1.000	EACH
705-09.30	FRAME MOBILE #6	1.000	EACH
705-09.31	GUIDE SIDE	1.000	EACH
705-09.32	KEEPER SIDE #1 (SLED PANEL)	1.000	EACH
705-09.33	KEEPER SIDE #2 (SIDE PANEL)	1.000	EACH
705-09.34	KEEPER SIDE #3 (REAR PANEL)	1.000	EACH
705-09.36	PANEL SIDE	1.000	EACH
705-09.37	PANEL SLED	1.000	EACH
705-09.38	PANEL REAR	1.000	EACH
705-09.39	SHEAVE (PULLEY)	1.000	EACH
705-09.40	SLED	1.000	EACH
705-09.41	TRANSITION JERSEY BARRIER RIGHT	1.000	EACH
705-09.42	TRANSITION JERSEY BARRIER LEFT	1.000	EACH
705-09.43	TRANSITION 24IN CONCRETE	1.000	EACH
705-09.44	BOOT CYLINDER	1.000	EACH
705-14.31	CYLINDER 0.8" CYLINDERS 1 & 2	1.000	EACH
705-14.32	CYLINDER 0.9" CYLINDERS 3 & 4	1.000	EACH
705-14.33	CYLINDER 1.0" CYLINDERS 5 & 6	1.000	EACH
705-14.34	CYLINDER 1.108" CYLINDER 7	1.000	EACH
705-14.35	CYLINDER 1.385" CYLINDERS 8 & 9	1.000	EACH
705-14.36	U-BOLTS (1/2" X 3")	1.000	EACH



**Contract ID CNR120 - ANDERSON , BLOUNT, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-14.37	U-BOLTS (3/8" X 3")	1.000	EACH
705-14.38	BOX BEAM (8" X 6" X 3/16")	1.000	EACH
705-14.50	CYLINDER RETAINER (1' 3" X 5")	1.000	EACH
705-14.51	FRONT ANCHOR PIN (1/4" X 1 1/2" X 3")	1.000	EACH
705-14.53	1/2" GALVANIZED CHAIN WITH HARDWARE	1.000	EACH
705-14.54	POLYVINYL COVER	1.000	EACH
705-14.55	ANCHOR BOLT SET (CONCRETE/ASPHALT)	1.000	EACH
705-14.57	BACKUP SINGLE CABLE-(4 BARREL)	1.000	EACH
705-14.58	BACKUP SINGLE CABLE-(6 BARREL)	1.000	EACH
705-14.59	BACKUP SINGLE CABLE-(9 BARREL)	1.000	EACH
705-14.60	CABLE SYSTEM FOR SIDE MOUNT-(4 BARREL)	1.000	EACH
705-14.61	CABLE SYSTEM FOR SIDE MOUNT-(6 BARREL)	1.000	EACH
705-14.62	CABLE SYSTEM FOR SIDE MOUNT-(9 BARREL)	1.000	EACH
705-14.63	BOTTOM CABLE-(4 BARREL)	1.000	EACH
705-14.64	BOTTOM CABLE-(6 BARREL)	1.000	EACH
705-14.65	BOTTOM CABLE-(9 BARREL)	1.000	EACH
705-14.66	SIDE MNT ANCHR/CABLE ANCHR CVR PLT	1.000	EACH
705-14.67	PULLOUT BRACKET ASSEMBLY	1.000	EACH
705-14.68	3IN X 3IN TUBING	1.000	EACH
705-14.69	GALVANIZED STABALIZER BAR	1.000	EACH
705-14.70	TRANSITION PLATE	1.000	EACH
705-14.71	TOP CABLE (OLD UNIT)-(4 BARREL)	1.000	EACH
705-14.72	TOP CABLE (OLD UNIT)-(6 BARREL)	1.000	EACH
705-14.73	TOP CABLE (OLD UNIT)-(9 BARREL)	1.000	EACH
705-15.77	BACKUP ASSEMBLY, TENSION STRUT	1.000	EACH
705-15.79	MONORAIL ASSEMBLY, 4-6 BAY	1.000	EACH
705-15.80	MONORAIL ASSEMBLY, 7-9 BAY	1.000	EACH
705-15.82	TRANSITION PANEL, NEW JERSEY BARRIER	1.000	EACH
705-15.83	TRANSITION PANEL, QUAD TO W	1.000	EACH
705-15.84	DIAPHRAGM ASSEMBLY, WIDE	1.000	EACH

**Contract ID CNR120 - ANDERSON , BLOUNT, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-15.85	BACKUP ASSEMBLY, TENSION STRUT, WIDE	1.000	EACH
705-15.87	BACKUP ASSEMBLY, CONCRETE	1.000	C.Y.
705-15.88	END SHOE, CONCRETE	1.000	C.Y.
705-15.89	BACKUP ASSEMBLY, CONCRETE, WIDE	1.000	C.Y.
705-15.90	EXTENSION PANEL	1.000	EACH
705-15.91	PIVOT SUPPORT BRACKET	1.000	EACH
705-17.18	CBL 3/4 X 6FT6IN /DLB SWG/NOHWI	1.000	EACH
705-17.19	CBL 3/4 X 19FT7IN /SNG SWG	1.000	EACH
705-17.20	DIAPHRAGM #1	1.000	EACH
705-17.21	DIAPHRAGM #2	1.000	EACH
705-17.23	DIAPHRAGM #10	1.000	EACH
705-17.25	HDPE FRONT PANEL	1.000	EACH
705-17.26	HDPE MIDDLE PANEL	1.000	EACH
705-17.27	HDPE REAR PANEL	1.000	EACH
705-17.28	COMPLETE BASE UNIT	1.000	EACH
705-17.29	PLATE WASHER 5/16IN X 2IN X 1FT2IN	1.000	EACH
705-17.30	BACK-UP POST	1.000	EACH
705-17.31	FRONT BASEPLATE / POST ASSEMBLY	1.000	EACH
705-17.36	TRANSITION TO SAFETY SHAPE	1.000	EACH
705-17.37	TRANSITION TO BARRIER WALL (END CAP)	1.000	EACH
705-17.40	WIDETRACC LONG WING POST	1.000	EACH
705-17.41	WIDETRACC SHORT WING POST	1.000	EACH
705-17.42	WIDETRACC EXT CHANNEL	1.000	EACH
705-17.43	WIDETRACC PANEL	1.000	EACH
705-17.90	HEART REPAIR DPHM-L WR BKT	1.000	EACH
705-17.91	HEART CRS-RPR DPH 3-9	1.000	EACH

**Contract ID CNR121 - ANDERSON , BLOUNT, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-01.01	GUARDRAIL AT BRIDGE ENDS	270.000	L.F.
705-01.02	GUARDRAIL AT BRIDGE PIERS	21.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	180.000	L.F.
705-02.01	SINGLE GUARDRAIL, WITH RUB-RAIL (TYPE 2)	125.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	25,000.000	L.F.
705-02.20	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	18,900.000	L.F.
705-02.25	SINGLE GUARDRAIL (TYPE 2) LONG POST (9 FT-12 FT)	475.000	L.F.
705-03.01	MEDIAN DIVIDER GUARDRAIL, WITH RUB-RAIL (TYPE 2)	50.000	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)	550.000	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)	12.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	16.000	EACH
705-04.11	STONE FOR GUARDRAIL END TERMINAL PAD	320.000	TON
705-04.29	C-A-T CRASH CUSHION ATTENUATING TERMINAL	6.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	250.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	10.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	10.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	1,019.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	10.000	EACH
705-10.30	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	61.000	L.F.
705-10.31	GUARDRAIL ATTACHMENT TO VERTICAL FACE ENDPOST	26.000	L.F.
705-10.32	GUARDRAIL ATTACHMENT TO EXISTING BRIDGE PIER PROTECTION	2.000	EACH
705-11.01	GUARDRAIL AT BRIDGE ENDS (POWDER COATED)	40.000	L.F.

**Contract ID CNR121 - ANDERSON , BLOUNT, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-11.03	SINGLE GUARDRAIL (TYPE 2) (POWDER COATED)	220.000	L.F.
705-11.08	GUARDRAIL TERMINAL (TYPE 13) (POWDER COATED)	2.000	EACH
706-01	GUARDRAIL REMOVED	900.000	L.F.
706-02.21	RESET SINGLE GUARDRAIL (TYPE 2)	900.000	L.F.
706-03.01	POSTS FURNISHED	60.000	EACH
706-06.02	MEDIAN DIVIDER THRIE RAIL (TYPE 2)	21.000	L.F.
706-06.03	RADIUS RAIL	2,075.000	L.F.
706-06.05	RADIUS RAIL LONG POST (6-9 FT)	900.000	L.F.
706-06.06	RADIUS RAIL LONG POST (9-12 FT)	50.000	L.F.
706-10.26	ROUNDED END ELEMENT	99.000	EACH
706-10.54	RE-ALIGN GUARDRAIL	4,500.000	L.F.
706-10.56	BUFFER ENDS 88"	5.000	EACH
706-10.71	HAZARD MARKERS	6.000	EACH
706-10.72	PULL AND REINSTALL GUARDARAIL POST FOR VERIFICATION	16.000	EACH
706-10.74	CONCRETE BARRIER WALL REPAIR	6.000	C.Y.
706-10.80	MICHIGAN AND MODIFIED MICHIGAN END SHOE	16.000	EACH
706-10.81	GUARDRAIL REFLECTORS	45.000	EACH
706-10.82	CONCRETE BRIDGE END OR PIER PROTECTION REPAIR	3.000	C.Y.
706-10.83	DRILL BR. PAR. WALL FOR MICHIGAN END SHOE	18.000	EACH
712-01.02	LANE CLOSURE	684.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	50.000	DAY
717-01	MOBILIZATION	(1)	LS
717-01.04	MOBILIZATION (DESCRIPTION) (EMERGENCY CALL-OUT)	25.000	EACH
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	500.000	EACH

**Contract ID CNR107 - BEDFORD**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	150.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,585.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	70.000	TON
403-05.01	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	20.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	7,244.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	3,615.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	9.100	L.M.
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	10.300	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	4,242.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	5,481.000	S.Y.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	3,526.000	L.F.
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	6.000	EACH
706-01	GUARDRAIL REMOVED	3,876.000	L.F.
706-06.03	RADIUS RAIL	25.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,560.000	S.F.
713-16.20	SIGNS (DESCRIPTION) (OM3-L)	6.000	EACH
713-16.21	SIGNS (DESCRIPTION) (OM3-R)	6.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	866.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	866.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	20.100	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	632.000	L.F.

**Contract ID CNR107 - BEDFORD**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	1.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	19.100	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	28.500	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	12.800	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR102 - BEDFORD**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	150.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	166.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	32.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	6,311.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	9.100	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	8,855.000	S.Y.
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	5.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	801.000	S.F.
705-01.03	GUARDRAIL AT BRIDGE ENDS, RUB-RAIL LONG POST	100.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	75.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	6.000	EACH
706-01	GUARDRAIL REMOVED	400.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	792.000	S.F.
713-02.16	FLEXIBLE TYPE II OBJECT MARKER	16.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	403.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	26.000	L.F.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	213.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	1.600	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	12.200	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	345.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	12.200	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR092 - BEDFORD**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	325.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	39.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	5,490.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	9.700	L.M.
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	1.000	EACH
705-02.02	SINGLE GUARDRAIL (TYPE 2)	2,588.000	L.F.
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	12.000	EACH
706-01	GUARDRAIL REMOVED	2,962.000	L.F.
706-06.03	RADIUS RAIL	25.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,280.000	S.F.
713-16.20	SIGNS (DESCRIPTION) (OM3-L)	12.000	EACH
713-16.21	SIGNS (DESCRIPTION) (OM3-R)	12.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	399.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	311.000	L.F.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	311.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	8.700	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	12.100	L.M.
717-01	MOBILIZATION	(1)	LS



Contract ID CNR094 - BEDFORD , CHEATHAM, ETC.

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<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-01.12	LONGITUDINAL JOINT STABILIZATION	2,140,406.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR123 - BEDFORD , CHEATHAM, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-01.01	GUARDRAIL AT BRIDGE ENDS	216.000	L.F.
705-01.02	GUARDRAIL AT BRIDGE PIERS	35.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	240.000	L.F.
705-02.01	SINGLE GUARDRAIL, WITH RUB-RAIL (TYPE 2)	75.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	30,000.000	L.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	500.000	EACH
705-02.20	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	350.000	L.F.
705-02.25	SINGLE GUARDRAIL (TYPE 2) LONG POST (9 FT-12 FT)	125.000	L.F.
705-03.01	MEDIAN DIVIDER GUARDRAIL, WITH RUB-RAIL (TYPE 2)	50.000	L.F.
705-03.02	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	50.000	L.F.
705-03.03	MEDIAN DIVIDER GUARDRAIL (TYPE 2) (27" MT HT)	225.000	L.F.
705-03.04	MEDIAN DIVIDER GUARDRAIL AT CONCRETE BARRIER	50.000	L.F.
705-04.02	GUARDRAIL TERMINAL (TYPE 12)	4.000	EACH
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	44.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	10.000	EACH
705-04.11	STONE FOR GUARDRAIL END TERMINAL PAD	10,000.000	TON
705-04.29	C-A-T CRASH CUSHION ATTENUATING TERMINAL	4.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	250.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	10.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	10.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	999.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	10.000	EACH
705-10.30	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	35.000	L.F.
705-10.31	GUARDRAIL ATTACHMENT TO VERTICAL FACE ENDPOST	35.000	L.F.
705-10.32	GUARDRAIL ATTACHMENT TO EXISTING BRIDGE PIER PROTECTION	44.000	EACH

**Contract ID CNR123 - BEDFORD , CHEATHAM, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-11.01	GUARDRAIL AT BRIDGE ENDS (POWDER COATED)	87.000	L.F.
705-11.03	SINGLE GUARDRAIL (TYPE 2) (POWDER COATED)	700.000	L.F.
705-11.08	GUARDRAIL TERMINAL (TYPE 13) (POWDER COATED)	2.000	EACH
706-01	GUARDRAIL REMOVED	2,800.000	L.F.
706-02.21	RESET SINGLE GUARDRAIL (TYPE 2)	560.000	L.F.
706-03.01	POSTS FURNISHED	16.000	EACH
706-06.02	MEDIAN DIVIDER THRIE RAIL (TYPE 2)	35.000	L.F.
706-06.03	RADIUS RAIL	1,400.000	L.F.
706-06.05	RADIUS RAIL LONG POST (6-9 FT)	75.000	L.F.
706-06.06	RADIUS RAIL LONG POST (9-12 FT)	75.000	L.F.
706-10.26	ROUNDED END ELEMENT	36.000	EACH
706-10.54	RE-ALIGN GUARDRAIL	2,100.000	L.F.
706-10.56	BUFFER ENDS 88"	6.000	EACH
706-10.71	HAZARD MARKERS	7.000	EACH
706-10.72	PULL AND REINSTALL GUARDARAIL POST FOR VERIFICATION	20.000	EACH
706-10.74	CONCRETE BARRIER WALL REPAIR	20.000	C.Y.
706-10.80	MICHIGAN AND MODIFIED MICHIGAN END SHOE	10.000	EACH
706-10.81	GUARDRAIL REFLECTORS	80.000	EACH
706-10.82	CONCRETE BRIDGE END OR PIER PROTECTION REPAIR	4.000	C.Y.
706-10.83	DRILL BR. PAR. WALL FOR MICHIGAN END SHOE	12.000	EACH
712-01.02	LANE CLOSURE	1,188.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	50.000	DAY
717-01	MOBILIZATION	(1)	LS
717-01.04	MOBILIZATION (DESCRIPTION) (EMERGENCY CALL-OUT)	25.000	EACH

**Contract ID CNR101 - BEDFORD & MARSHALL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,454.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	132.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	33.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	4,171.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	12.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	875.000	S.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	926.000	S.F.
713-16.20	SIGNS (DESCRIPTION) (OM-3L)	8.000	EACH
713-16.21	SIGNS (DESCRIPTION) (OM-3R)	8.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	490.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	258.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	88.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	26.100	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	11.200	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	14.900	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR091 - BENTON & CARROLL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
202-03.01	REMOVAL OF ASPHALT PAVEMENT	1,056.000	S.Y.
203-06	WATER	28.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (D)	3,668.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	486.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	12.000	TON
405-03.01	PM REJUVENATING SCRUB SEAL	365,190.000	S.Y.
411-02.10	ACS MIX(PG70-22) GRADING D	3,100.000	TON
411-03.13	ACS MIX(PG70-22) THIN LIFT D ASPHALT	16,564.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	20.598	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	161,785.000	S.Y.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	1,960.000	L.F.
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	568.000	L.F.
607-39.04	30" PIPE CULVERT (SIDE DRAIN)	30.000	L.F.
607-39.05	36" PIPE CULVERT (SIDE DRAIN)	24.000	L.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	11.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	12.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	2.000	EACH
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	2.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	3,520.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	782.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	362.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	750.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	75.000	S.Y.

**Contract ID CNR091 - BENTON & CARROLL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	800.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	58.000	EACH
716-02.13	PLASTIC PAVEMENT MARKING (CROSSWALK)	450.000	S.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	54.428	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	27.228	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	27.500	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR124 - BENTON , CARROLL, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-01.01	GUARDRAIL AT BRIDGE ENDS	80.000	L.F.
705-01.02	GUARDRAIL AT BRIDGE PIERS	12.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	57.000	L.F.
705-02.01	SINGLE GUARDRAIL, WITH RUB-RAIL (TYPE 2)	75.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	15,000.000	L.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	500.000	EACH
705-02.20	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	2,338.000	L.F.
705-02.25	SINGLE GUARDRAIL (TYPE 2) LONG POST (9 FT-12 FT)	2,100.000	L.F.
705-03.01	MEDIAN DIVIDER GUARDRAIL, WITH RUB-RAIL (TYPE 2)	13.000	L.F.
705-03.02	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	75.000	L.F.
705-03.03	MEDIAN DIVIDER GUARDRAIL (TYPE 2) (27" MT HT)	25.000	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)	6.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	5.000	EACH
705-04.11	STONE FOR GUARDRAIL END TERMINAL PAD	1,400.000	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	166.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	5.000	EACH
705-10.30	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	45.000	L.F.
705-10.31	GUARDRAIL ATTACHMENT TO VERTICAL FACE ENDPOST	9.000	L.F.
705-10.32	GUARDRAIL ATTACHMENT TO EXISTING BRIDGE PIER PROTECTION	2.000	EACH

**Contract ID CNR124 - BENTON , CARROLL, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
706-01	GUARDRAIL REMOVED	350.000	L.F.
706-02.21	RESET SINGLE GUARDRAIL (TYPE 2)	350.000	L.F.
706-03.01	POSTS FURNISHED	9.000	EACH
706-06.01	SINGLE THRIE RAIL (TYPE 2)	25.000	L.F.
706-06.02	MEDIAN DIVIDER THRIE RAIL (TYPE 2)	25.000	L.F.
706-06.03	RADIUS RAIL	175.000	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	12.000	EACH
706-10.54	RE-ALIGN GUARDRAIL	1,050.000	L.F.
706-10.71	HAZARD MARKERS	3.000	EACH
706-10.72	PULL AND REINSTALL GUARDARAIL POST FOR VERIFICATION	3.000	EACH
706-10.74	CONCRETE BARRIER WALL REPAIR	3.000	C.Y.
706-10.80	MICHIGAN AND MODIFIED MICHIGAN END SHOE	3.000	EACH
706-10.81	GUARDRAIL REFLECTORS	30.000	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	2.000	EACH
712-01.02	LANE CLOSURE	160.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	50.000	DAY
717-01	MOBILIZATION	(1)	LS
717-01.04	MOBILIZATION (DESCRIPTION) (EMERGENCY CALL-OUT)	13.000	EACH



Contract ID CNR117 - BENTON , CARROLL, ETC.

Item No.	Description	Quantity	Units
705-07.96	REDIRECTIVE CRASH CUSHION(REACT 350)(9 BARREL)	1.000	EACH
705-07.97	REACT 350 II (6 BARREL) (TL-3) ATTENUATOR	1.000	EACH
705-08.21	IMPACT ATTENUATOR (TAU-II PARALLEL)	1.000	EACH
705-08.22	IMPACT ATTENUATOR (TAU-II WIDE)	1.000	EACH
705-08.23	REPOSITIONING IMPACT ATTENUATOR (TAU-II)	2.000	EACH
705-08.25	TAU-II ENERGY ABSORBING CARTRIDGE TYPE A (UNIVERSAL)	6.000	EACH
705-08.26	TAU-II ENERGY ABSORBING CARTRIDGE TYPE B (UNIVERSAL)	7.000	EACH
705-08.28	TAU-II FRONT SUPPORT ASSEMBLY (UNIVERSAL)	1.000	EACH
705-08.29	TAU-II FRONT SUPPORT LEG KIT (UNIVERSAL)	1.000	EACH
705-08.30	TAU-II MID SUPPORT ASSEMBLY (UNIVERSAL)	6.000	EACH
705-08.32	TAU-II SLIDER KIT (UNIVERSAL)	1.000	EACH
705-08.33	TAU-II SLIDING PANEL (UNIVERSAL)	6.000	EACH
705-08.34	TAU-II NOSE PIECE (PARALLEL UNIT)	3.000	EACH
705-08.36	TAU-II NOSE PIECE (WIDE UNIT)	1.000	EACH
705-08.66	RIP PLATE REPAIR KIT, STAGE 1	5.000	EACH
705-08.67	RIP PLATE REPAIR KIT, STAGE 2	5.000	EACH
705-08.69	PLASTIC NOSE PIECE/REFLECTOR	3.000	EACH
705-08.80	SIDE PANEL - 35"	3.000	EACH
705-08.81	SIDE PANEL - 62"	1.000	EACH
705-08.90	IMPACT ATTENUATOR (2005 TRACC)	2.000	EACH
705-08.91	REPOSITIONING VEHICULR IMP ATTN(2005TRACC)	5.000	EACH
705-08.92	05 RIP PLATE REPAIR KIT STAGE 2	2.000	EACH
705-09.10	IMPACT ATTENUATOR (SCI100GM)	1.000	EACH
705-09.11	REPOSITIONING OF IMPACT ATTENUATOR (SCI100GM)	2.000	EACH
705-09.35	PANEL DELINEATOR (W/REFLECTIVE HAZARD MARKER)	1.000	EACH
705-14.21	SC B-U CABLE STRAP ASSY	1.000	EACH

**Contract ID CNR117 - BENTON , CARROLL, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-14.22	CONC. B-U CABLE STRAP ASSY	1.000	EACH
705-14.30	REPOSITIONING IMPACT ATTENUATOR(REACT 350)	2.000	EACH
705-14.56	REFLECTIVE NOSE LEFT/RIGHT	2.000	EACH
705-15.65	QUADGUARD II IMPACT ATTENUATOR (REPOSITIONING)	8.000	EACH
705-15.66	QUADGUARD II IMPACT ATTENUATOR (WIDE)	1.000	EACH
705-15.67	QUADGUARD II IMPACT ATTENUATOR	5.000	EACH
705-15.68	NOSE ASSEMBLY QGII STEEL	5.000	EACH
705-15.69	SHIM KIT QGII	25.000	EACH
705-15.71	HEX FOAM CARTRIDGE, TYPE I	15.000	EACH
705-15.72	HEX FOAM CARTRIDGE, TYPE II	20.000	EACH
705-15.74	DIAPHRAGM ASSEMBLY, QC	6.000	EACH
705-15.75	FENDER PANEL ASSEMBLY	5.000	EACH
705-15.92	TRANS PANEL NEW JERSEY BARRIER WIDE	1.000	EACH
705-15.93	TRANS PANEL QUAD TO W WIDE	1.000	EACH
705-16.75	HAZARD REFLECTORS	10.000	EACH
705-16.77	REPAIR OF CONCRETE BACKUP WALL	5.000	S.F.
705-17.08	CARTRIDGE SUPPORT BRACKETS	4.000	EACH
705-17.24	HDPE NOSE PIECE	2.000	EACH
705-17.32	BREAKAWAY POST (TOP)	1.000	EACH
705-17.33	BREAKAWAY BOLT ASSEMBLY	1.000	EACH
705-17.35	IMPACT ATTENUATOR (HEART)	1.000	EACH
705-17.71	WIDETRACC CABLE SYSTEM (W/ HARDWARE)	1.000	EACH
705-17.72	WIDETRACC FRAME (W/ HARDWARE)	1.000	EACH
705-17.73	WIDETRACC EXTENSION FOOT (RIGHT) (W/ HARDWARE)	1.000	EACH
705-17.74	WIDETRACC EXTENSION FOOT (LEFT) (W/ HARDWARE)	1.000	EACH
705-17.89	HEART REFLECTIVE TAPE	4.000	EACH
705-17.92	REPOSITIONING IMPACT ATTENUATOR (HEART)	1.000	EACH
705-17.93	IMPACT ATTENUATOR (WIDETRACC 2005)	1.000	EACH

**Contract ID CNR117 - BENTON , CARROLL, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-20.01	M10 ATTENUATOR	1.000	EACH
705-20.02	QUADGUARD TO M10 ATTENUATOR RETROFIT	3.000	EACH
705-20.03	REPOSITIONING IMPACT ATTENUATOR (M10)	3.000	EACH
705-20.04	NOSE ASSEMBLY, M10	3.000	EACH
705-20.05	HEX FOAM CARTRIDGE, TYPE M1	3.000	EACH
705-20.30	BELT NOSEPIECE, YELLOW, 24"-36" (QGE, QGEM)	2.000	EACH
705-20.31	BELT NOSEPIECE, YELLOW, 69"-90" (QGE, QGEM)	2.000	EACH
705-20.32	QGE HIT INDICATOR	3.000	EACH
705-20.33	QGE CYLINDER TYPE I (QGE)	3.000	EACH
705-20.34	QGE CYLINDER TYPE II (QGE)	3.000	EACH
705-20.35	QGE CYLINDER ME1 (QGEM)	3.000	EACH
705-20.36	QGE CYLINDER ME2 (QGEM)	3.000	EACH
705-20.37	QGE CYLINDER ME3 (QGEM)	3.000	EACH
705-20.38	QGEM EXTENSION BACKUP (BACKUP DIAPHRAGM)	2.000	EACH
705-20.39	QGEM EXTENSION BACKUP (DIAPHRAGM)	2.000	EACH
705-20.40	QUAD GUARD ELITE RETROFIT TO QG ELITE M10	2.000	EACH
712-01.50	MAINTENANCE OF TRAFFIC	12.000	EACH
712-01.52	MAINTENANCE OF TRAFFIC ( ) (NIGHT WORK)	6.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	20.000	DAY
717-01	MOBILIZATION	(1)	LS
705-07.20	TRANSITION TO SAFETY SHAPE (2005 TRACC)	1.000	EACH
705-07.21	TRANSITION TO BARRIER WALL END CAP (2005 TRACC)	1.000	EACH
705-07.22	SPLIT FRAME KIT-30IN BACK-UP (2005 TRACC)	1.000	EACH
705-08.18	TAU-II XXXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.19	TAU-II XXXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.24	TAU-II CABLE GUIDE KIT (UNIVERSAL)	1.000	EACH
705-08.27	TAU-II END PANEL (UNIVERSAL)	1.000	EACH
705-08.31	TAU-II PIPE PANEL MOUNT (UNIVERSAL)	1.000	EACH

**Contract ID CNR117 - BENTON , CARROLL, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-08.35	TAU-II PCB BACKSTOP (PARALLEL UNIT)	1.000	EACH
705-08.37	TAU-II WIDE SUPPORT LEG ADAPTER (WIDE UNIT)	1.000	EACH
705-08.38	TAU-II WING ASSEMBLY (WIDE UNIT)	1.000	EACH
705-08.39	TAU-II WING BRACE (WIDE UNIT)	1.000	EACH
705-08.40	TAU-II XL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.41	TAU-II XXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.52	QUADGUARD MONORAIL ASSEMBLY, 3 BAY	1.000	EACH
705-08.68	RIP PLATE REPAIR KIT, STAGE 3	1.000	EACH
705-08.74	BASE ASSEMBLY - 9'	1.000	EACH
705-08.76	BEAM GUIDE - 20'	1.000	EACH
705-08.77	END SHOE (LEFT OR RIGHT)	1.000	EACH
705-08.84	SLOT PLATE	1.000	EACH
705-08.85	CROSSTIE	1.000	EACH
705-08.86	FORM CHANNEL - 3 X 2	1.000	EACH
705-08.88	SLED/CUTTER ASSEMBLY	1.000	EACH
705-08.93	05 RIP PLATE REPAIR KIT STAGE 3	1.000	EACH
705-08.94	05 FRONT ANCH WELDMENT	1.000	EACH
705-08.95	05 SECTION MODULE	1.000	EACH
705-08.97	05 SLED/SHREDDER ASSEMBLY	1.000	EACH
705-08.98	05 FRAME WELDMENT	1.000	EACH
705-08.99	05 BACK-UP FRAME	1.000	EACH
705-09.12	CONCRETE ANCHOR BOLT SET (3/4 IN X 7 IN)	1.000	EACH
705-09.13	ASPHALT ANCHOR BOLT SET (3/4 IN X 18 IN)	1.000	EACH
705-09.14	BOLT CABLE ADJUSTER	1.000	EACH
705-09.15	BOLT SLED SIDE PANEL	1.000	EACH
705-09.16	BOLT FRONT STOP	1.000	EACH
705-09.17	BOLT SHEAR	1.000	EACH
705-09.18	BOLT SIDE GUIDE	1.000	EACH
705-09.19	BOLT TERMINAL BRACE	1.000	EACH
705-09.20	BRACE TERMINAL	1.000	EACH

**Contract ID CNR117 - BENTON , CARROLL, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-09.21	CABLE WIRE ROPE W/ SPELTER SOCKET	1.000	EACH
705-09.22	CLIP WIRE ROPE	1.000	EACH
705-09.23	CYLINDER SHOCK ARRESTING	1.000	EACH
705-09.24	STRAP CYLINDER	1.000	EACH
705-09.25	FRAME MOBILE #1	1.000	EACH
705-09.26	FRAME MOBILE #2	1.000	EACH
705-09.27	FRAME MOBILE #3	1.000	EACH
705-09.28	FRAME MOBILE #4	1.000	EACH
705-09.29	FRAME MOBILE #5	1.000	EACH
705-09.30	FRAME MOBILE #6	1.000	EACH
705-09.31	GUIDE SIDE	1.000	EACH
705-09.32	KEEPER SIDE #1 (SLED PANEL)	1.000	EACH
705-09.33	KEEPER SIDE #2 (SIDE PANEL)	1.000	EACH
705-09.34	KEEPER SIDE #3 (REAR PANEL)	1.000	EACH
705-09.36	PANEL SIDE	1.000	EACH
705-09.37	PANEL SLED	1.000	EACH
705-09.38	PANEL REAR	1.000	EACH
705-09.39	SHEAVE (PULLEY)	1.000	EACH
705-09.40	SLED	1.000	EACH
705-09.41	TRANSITION JERSEY BARRIER RIGHT	1.000	EACH
705-09.42	TRANSITION JERSEY BARRIER LEFT	1.000	EACH
705-09.43	TRANSITION 24IN CONCRETE	1.000	EACH
705-09.44	BOOT CYLINDER	1.000	EACH
705-14.31	CYLINDER 0.8" CYLINDERS 1 & 2	1.000	EACH
705-14.32	CYLINDER 0.9" CYLINDERS 3 & 4	1.000	EACH
705-14.33	CYLINDER 1.0" CYLINDERS 5 & 6	1.000	EACH
705-14.34	CYLINDER 1.108" CYLINDER 7	1.000	EACH
705-14.35	CYLINDER 1.385" CYLINDERS 8 & 9	1.000	EACH
705-14.36	U-BOLTS (1/2" X 3")	1.000	EACH
705-14.37	U-BOLTS (3/8" X 3")	1.000	EACH

**Contract ID CNR117 - BENTON , CARROLL, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-14.38	BOX BEAM (8" X 6" X 3/16")	1.000	EACH
705-14.50	CYLINDER RETAINER (1' 3" X 5")	1.000	EACH
705-14.51	FRONT ANCHOR PIN (1/4" X 1 1/2" X 3")	1.000	EACH
705-14.53	1/2" GALVANIZED CHAIN WITH HARDWARE	1.000	EACH
705-14.54	POLYVINYL COVER	1.000	EACH
705-14.55	ANCHOR BOLT SET (CONCRETE/ASPHALT)	1.000	EACH
705-14.57	BACKUP SINGLE CABLE-(4 BARREL)	1.000	EACH
705-14.58	BACKUP SINGLE CABLE-(6 BARREL)	1.000	EACH
705-14.59	BACKUP SINGLE CABLE-(9 BARREL)	1.000	EACH
705-14.60	CABLE SYSTEM FOR SIDE MOUNT-(4 BARREL)	1.000	EACH
705-14.61	CABLE SYSTEM FOR SIDE MOUNT-(6 BARREL)	1.000	EACH
705-14.62	CABLE SYSTEM FOR SIDE MOUNT-(9 BARREL)	1.000	EACH
705-14.63	BOTTOM CABLE-(4 BARREL)	1.000	EACH
705-14.64	BOTTOM CABLE-(6 BARREL)	1.000	EACH
705-14.65	BOTTOM CABLE-(9 BARREL)	1.000	EACH
705-14.66	SIDE MNT ANCHR/CABLE ANCHR CVR PLT	1.000	EACH
705-14.67	PULLOUT BRACKET ASSEMBLY	1.000	EACH
705-14.68	3IN X 3IN TUBING	1.000	EACH
705-14.69	GALVANIZED STABALIZER BAR	1.000	EACH
705-14.70	TRANSITION PLATE	1.000	EACH
705-14.71	TOP CABLE (OLD UNIT)-(4 BARREL)	1.000	EACH
705-14.72	TOP CABLE (OLD UNIT)-(6 BARREL)	1.000	EACH
705-14.73	TOP CABLE (OLD UNIT)-(9 BARREL)	1.000	EACH
705-15.77	BACKUP ASSEMBLY, TENSION STRUT	1.000	EACH
705-15.79	MONORAIL ASSEMBLY, 4-6 BAY	1.000	EACH
705-15.80	MONORAIL ASSEMBLY, 7-9 BAY	1.000	EACH
705-15.82	TRANSITION PANEL, NEW JERSEY BARRIER	1.000	EACH
705-15.83	TRANSITION PANEL, QUAD TO W	1.000	EACH
705-15.84	DIAPHRAGM ASSEMBLY, WIDE	1.000	EACH
705-15.85	BACKUP ASSEMBLY, TENSION STRUT, WIDE	1.000	EACH

**Contract ID CNR117 - BENTON , CARROLL, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-15.87	BACKUP ASSEMBLY, CONCRETE	1.000	C.Y.
705-15.88	END SHOE, CONCRETE	1.000	C.Y.
705-15.89	BACKUP ASSEMBLY, CONCRETE, WIDE	1.000	C.Y.
705-15.90	EXTENSION PANEL	1.000	EACH
705-15.91	PIVOT SUPPORT BRACKET	1.000	EACH
705-17.18	CBL 3/4 X 6FT6IN /DLB SWG/NOHWI	1.000	EACH
705-17.19	CBL 3/4 X 19FT7IN /SNG SWG	1.000	EACH
705-17.20	DIAPHRAGM #1	1.000	EACH
705-17.21	DIAPHRAGM #2	1.000	EACH
705-17.23	DIAPHRAGM #10	1.000	EACH
705-17.25	HDPE FRONT PANEL	1.000	EACH
705-17.26	HDPE MIDDLE PANEL	1.000	EACH
705-17.27	HDPE REAR PANEL	1.000	EACH
705-17.28	COMPLETE BASE UNIT	1.000	EACH
705-17.29	PLATE WASHER 5/16IN X 2IN X 1FT2IN	1.000	EACH
705-17.30	BACK-UP POST	1.000	EACH
705-17.31	FRONT BASEPLATE / POST ASSEMBLY	1.000	EACH
705-17.36	TRANSITION TO SAFETY SHAPE	1.000	EACH
705-17.37	TRANSITION TO BARRIER WALL (END CAP)	1.000	EACH
705-17.40	WIDETRACC LONG WING POST	1.000	EACH
705-17.41	WIDETRACC SHORT WING POST	1.000	EACH
705-17.42	WIDETRACC EXT CHANNEL	1.000	EACH
705-17.43	WIDETRACC PANEL	1.000	EACH
705-17.90	HEART REPAIR DPHM-L WR BKT	1.000	EACH
705-17.91	HEART CRS-RPR DPH 3-9	1.000	EACH

**Contract ID CNR122 - BLEDSOE , BRADLEY, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-01.01	GUARDRAIL AT BRIDGE ENDS	270.000	L.F.
705-01.02	GUARDRAIL AT BRIDGE PIERS	18.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	100.000	L.F.
705-02.01	SINGLE GUARDRAIL, WITH RUB-RAIL (TYPE 2)	75.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	30,000.000	L.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	500.000	EACH
705-02.20	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	2,950.000	L.F.
705-02.25	SINGLE GUARDRAIL (TYPE 2) LONG POST (9 FT-12 FT)	275.000	L.F.
705-03.01	MEDIAN DIVIDER GUARDRAIL, WITH RUB-RAIL (TYPE 2)	50.000	L.F.
705-03.02	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	50.000	L.F.
705-03.03	MEDIAN DIVIDER GUARDRAIL (TYPE 2) (27" MT HT)	50.000	L.F.
705-03.04	MEDIAN DIVIDER GUARDRAIL AT CONCRETE BARRIER	18.000	L.F.
705-04.02	GUARDRAIL TERMINAL (TYPE 12)	4.000	EACH
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	10.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	17.000	EACH
705-04.11	STONE FOR GUARDRAIL END TERMINAL PAD	3,200.000	TON
705-04.29	C-A-T CRASH CUSHION ATTENUATING TERMINAL	3.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL3	250.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL3	10.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL3	10.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	1,021.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	10.000	EACH
705-10.30	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	53.000	L.F.
705-10.31	GUARDRAIL ATTACHMENT TO VERTICAL FACE ENDPOST	26.000	L.F.
705-10.32	GUARDRAIL ATTACHMENT TO EXISTING BRIDGE PIER PROTECTION	2.000	EACH



**Contract ID CNR122 - BLEDSOE , BRADLEY, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-11.01	GUARDRAIL AT BRIDGE ENDS (POWDER COATED)	18.000	L.F.
705-11.03	SINGLE GUARDRAIL (TYPE 2) (POWDER COATED)	70.000	L.F.
705-11.08	GUARDRAIL TERMINAL (TYPE 13) (POWDER COATED)	2.000	EACH
706-01	GUARDRAIL REMOVED	800.000	L.F.
706-02.21	RESET SINGLE GUARDRAIL (TYPE 2)	584.000	L.F.
706-03.01	POSTS FURNISHED	40.000	EACH
706-06.01	SINGLE THRIE RAIL (TYPE 2)	18.000	L.F.
706-06.02	MEDIAN DIVIDER THRIE RAIL (TYPE 2)	18.000	L.F.
706-06.03	RADIUS RAIL	550.000	L.F.
706-06.05	RADIUS RAIL LONG POST (6-9 FT)	100.000	L.F.
706-06.06	RADIUS RAIL LONG POST (9-12 FT)	75.000	L.F.
706-10.26	ROUNDED END ELEMENT	24.000	EACH
706-10.54	RE-ALIGN GUARDRAIL	4,000.000	L.F.
706-10.56	BUFFER ENDS 88"	10.000	EACH
706-10.71	HAZARD MARKERS	4.000	EACH
706-10.72	PULL AND REINSTALL GUARDARAIL POST FOR VERIFICATION	7.000	EACH
706-10.74	CONCRETE BARRIER WALL REPAIR	4.000	C.Y.
706-10.80	MICHIGAN AND MODIFIED MICHIGAN END SHOE	12.000	EACH
706-10.81	GUARDRAIL REFLECTORS	14.000	EACH
706-10.82	CONCRETE BRIDGE END OR PIER PROTECTION REPAIR	3.000	C.Y.
706-10.83	DRILL BR. PAR. WALL FOR MICHIGAN END SHOE	18.000	EACH
712-01.02	LANE CLOSURE	720.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	50.000	DAY
717-01	MOBILIZATION	(1)	LS
717-01.04	MOBILIZATION (DESCRIPTION) (EMERGENCY CALL-OUT)	25.000	EACH

Contract ID CNR073 - BLEDSOE , CLAY, ETC.

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Item No.	Description	Quantity	Units
411-04	CRACK SEALANT	431,832.000	LB.
712-01	TRAFFIC CONTROL	(1)	LS
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR131 - BLOUNT , LOUDON, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	455.000	C.Y.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	865.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	91.000	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	3.000	TON
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	70.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	60.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	0.800	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	3.200	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	0.400	TON
411-02.10	ACS MIX(PG70-22) GRADING D	50.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	15.300	L.M.
411-12.04	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (4IN WIDTH)	8.900	L.M.
604-04.20	PAINTING CONCRETE SURFACES	550.000	S.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	18.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	9,400.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	18.000	EACH
706-01	GUARDRAIL REMOVED	900.000	L.F.
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	400.000	L.F.
710-05	LATERAL UNDERDRAIN	18.000	L.F.
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	1.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	47.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	3.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	300.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	1,968.000	L.F.
713-02.22	BARRIER WALL DELINEATION ENHANCEMENT	1,325.000	L.F.

**Contract ID CNR131 - BLOUNT , LOUDON, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-11.01	"U" SECTION STEEL POSTS	1,489.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	10,355.000	LB.
713-11.21	P POST SLIP BASE	26.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	931.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	2,381.000	S.F.
713-15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	11.000	EACH
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	43.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	2,725.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	2,525.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	1,400.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	450.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	359.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	192.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	180.000	L.F.
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	750.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	5.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	2.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	3.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	75.000	S.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	137.000	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	4,650.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	7.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	1.000	EACH
730-02.41	SIGNAL HEAD MODIFICATION (DESCRIPTION) (BACKPLATE W/ REFLECTIVE BORDER)	77.000	EACH

**Contract ID CNR131 - BLOUNT , LOUDON, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-02.42	SIGNAL HEAD MODIFICATION (DESCRIPTION) (BACKPLATE)	31.000	EACH
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	500.000	L.F.

Contract ID CNR130 - BRADLEY , CANNON, ETC.

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<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-01.12	LONGITUDINAL JOINT STABILIZATION	2,119,788.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR119 - BRADLEY , DEKALB, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-07.96	REDIRECTIVE CRASH CUSHION(REACT 350)(9 BARREL)	1.000	EACH
705-08.21	IMPACT ATTENUATOR (TAU-II PARALLEL)	1.000	EACH
705-08.22	IMPACT ATTENUATOR (TAU-II WIDE)	1.000	EACH
705-08.23	REPOSITIONING IMPACT ATTENUATOR (TAU-II)	1.000	EACH
705-08.25	TAU-II ENERGY ABSORBING CARTRIDGE TYPE A (UNIVERSAL)	1.000	EACH
705-08.26	TAU-II ENERGY ABSORBING CARTRIDGE TYPE B (UNIVERSAL)	1.000	EACH
705-08.28	TAU-II FRONT SUPPORT ASSEMBLY (UNIVERSAL)	1.000	EACH
705-08.29	TAU-II FRONT SUPPORT LEG KIT (UNIVERSAL)	1.000	EACH
705-08.30	TAU-II MID SUPPORT ASSEMBLY (UNIVERSAL)	4.000	EACH
705-08.32	TAU-II SLIDER KIT (UNIVERSAL)	1.000	EACH
705-08.33	TAU-II SLIDING PANEL (UNIVERSAL)	1.000	EACH
705-08.34	TAU-II NOSE PIECE (PARALLEL UNIT)	2.000	EACH
705-08.36	TAU-II NOSE PIECE (WIDE UNIT)	1.000	EACH
705-08.66	RIP PLATE REPAIR KIT, STAGE 1	5.000	EACH
705-08.67	RIP PLATE REPAIR KIT, STAGE 2	5.000	EACH
705-08.69	PLASTIC NOSE PIECE/REFLECTOR	6.000	EACH
705-08.80	SIDE PANEL - 35"	2.000	EACH
705-08.81	SIDE PANEL - 62"	4.000	EACH
705-08.90	IMPACT ATTENUATOR (2005 TRACC)	1.000	EACH
705-08.91	REPOSITIONING VEHICULR IMP ATTN(2005TRACC)	7.000	EACH
705-08.92	05 RIP PLATE REPAIR KIT STAGE 2	3.000	EACH
705-09.10	IMPACT ATTENUATOR (SCI100GM)	1.000	EACH
705-09.11	REPOSITIONING OF IMPACT ATTENUATOR (SCI100GM)	1.000	EACH
705-09.35	PANEL DELINEATOR (W/REFLECTIVE HAZARD MARKER)	1.000	EACH
705-14.21	SC B-U CABLE STRAP ASSY	1.000	EACH
705-14.22	CONC. B-U CABLE STRAP ASSY	1.000	EACH

**Contract ID CNR119 - BRADLEY , DEKALB, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-14.30	REPOSITIONING IMPACT ATTENUATOR(REACT 350)	2.000	EACH
705-14.56	REFLECTIVE NOSE LEFT/RIGHT	2.000	EACH
705-15.65	QUADGUARD II IMPACT ATTENUATOR (REPOSITIONING)	8.000	EACH
705-15.66	QUADGUARD II IMPACT ATTENUATOR (WIDE)	1.000	EACH
705-15.67	QUADGUARD II IMPACT ATTENUATOR	5.000	EACH
705-15.68	NOSE ASSEMBLY QGII STEEL	5.000	EACH
705-15.69	SHIM KIT QGII	15.000	EACH
705-15.71	HEX FOAM CARTRIDGE, TYPE I	5.000	EACH
705-15.72	HEX FOAM CARTRIDGE, TYPE II	5.000	EACH
705-15.74	DIAPHRAGM ASSEMBLY, QC	3.000	EACH
705-15.75	FENDER PANEL ASSEMBLY	1.000	EACH
705-15.92	TRANS PANEL NEW JERSEY BARRIER WIDE	1.000	EACH
705-15.93	TRANS PANEL QUAD TO W WIDE	1.000	EACH
705-16.75	HAZARD REFLECTORS	10.000	EACH
705-16.77	REPAIR OF CONCRETE BACKUP WALL	15.000	S.F.
705-17.08	CARTRIDGE SUPPORT BRACKETS	4.000	EACH
705-17.24	HDPE NOSE PIECE	2.000	EACH
705-17.32	BREAKAWAY POST (TOP)	1.000	EACH
705-17.33	BREAKAWAY BOLT ASSEMBLY	1.000	EACH
705-17.35	IMPACT ATTENUATOR (HEART)	1.000	EACH
705-17.71	WIDETRACC CABLE SYSTEM (W/ HARDWARE)	1.000	EACH
705-17.72	WIDETRACC FRAME (W/ HARDWARE)	1.000	EACH
705-17.73	WIDETRACC EXTENSION FOOT (RIGHT) (W/ HARDWARE)	1.000	EACH
705-17.74	WIDETRACC EXTENSION FOOT (LEFT) (W/ HARDWARE)	1.000	EACH
705-17.89	HEART REFLECTIVE TAPE	4.000	EACH
705-17.92	REPOSITIONING IMPACT ATTENUATOR (HEART)	1.000	EACH
705-17.93	IMPACT ATTENUATOR (WIDETRACC 2005)	1.000	EACH
705-20.01	M10 ATTENUATOR	1.000	EACH



**Contract ID CNR119 - BRADLEY , DEKALB, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-20.02	QUADGUARD TO M10 ATTENUATOR RETROFIT	3.000	EACH
705-20.03	REPOSITIONING IMPACT ATTENUATOR (M10)	1.000	EACH
705-20.04	NOSE ASSEMBLY, M10	3.000	EACH
705-20.05	HEX FOAM CARTRIDGE, TYPE M1	3.000	EACH
705-20.06	HEX FOAM CARTRIDGE, TYPE M2	3.000	EACH
705-20.30	BELT NOSEPIECE, YELLOW, 24"-36" (QGE, QGEM)	2.000	EACH
705-20.31	BELT NOSEPIECE, YELLOW, 69"-90" (QGE, QGEM)	2.000	EACH
705-20.32	QGE HIT INDICATOR	3.000	EACH
705-20.33	QGE CYLINDER TYPE I (QGE)	3.000	EACH
705-20.34	QGE CYLINDER TYPE II (QGE)	3.000	EACH
705-20.35	QGE CYLINDER ME1 (QGEM)	3.000	EACH
705-20.36	QGE CYLINDER ME2 (QGEM)	3.000	EACH
705-20.37	QGE CYLINDER ME3 (QGEM)	3.000	EACH
705-20.38	QGEM EXTENSION BACKUP (BACKUP DIAPHRAGM)	2.000	EACH
705-20.39	QGEM EXTENSION BACKUP (DIAPHRAGM)	2.000	EACH
705-20.40	QUAD GUARD ELITE RETROFIT TO QG ELITE M10	2.000	EACH
712-01.50	MAINTENANCE OF TRAFFIC	12.000	EACH
712-01.52	MAINTENANCE OF TRAFFIC ( ) (NIGHT WORK)	6.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	20.000	DAY
717-01	MOBILIZATION	(1)	LS
705-07.20	TRANSITION TO SAFETY SHAPE (2005 TRACC)	1.000	EACH
705-07.21	TRANSITION TO BARRIER WALL END CAP (2005 TRACC)	1.000	EACH
705-07.22	SPLIT FRAME KIT-30IN BACK-UP (2005 TRACC)	1.000	EACH
705-08.18	TAU-II XXXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.19	TAU-II XXXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.24	TAU-II CABLE GUIDE KIT (UNIVERSAL)	1.000	EACH
705-08.27	TAU-II END PANEL (UNIVERSAL)	1.000	EACH
705-08.31	TAU-II PIPE PANEL MOUNT (UNIVERSAL)	1.000	EACH

**Contract ID CNR119 - BRADLEY , DEKALB, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-08.35	TAU-II PCB BACKSTOP (PARALLEL UNIT)	1.000	EACH
705-08.37	TAU-II WIDE SUPPORT LEG ADAPTER (WIDE UNIT)	1.000	EACH
705-08.38	TAU-II WING ASSEMBLY (WIDE UNIT)	1.000	EACH
705-08.39	TAU-II WING BRACE (WIDE UNIT)	1.000	EACH
705-08.40	TAU-II XL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.41	TAU-II XXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.52	QUADGUARD MONORAIL ASSEMBLY, 3 BAY	1.000	EACH
705-08.68	RIP PLATE REPAIR KIT, STAGE 3	1.000	EACH
705-08.74	BASE ASSEMBLY - 9'	1.000	EACH
705-08.76	BEAM GUIDE - 20'	1.000	EACH
705-08.77	END SHOE (LEFT OR RIGHT)	1.000	EACH
705-08.84	SLOT PLATE	1.000	EACH
705-08.85	CROSSTIE	1.000	EACH
705-08.86	FORM CHANNEL - 3 X 2	1.000	EACH
705-08.88	SLED/CUTTER ASSEMBLY	1.000	EACH
705-08.93	05 RIP PLATE REPAIR KIT STAGE 3	1.000	EACH
705-08.94	05 FRONT ANCH WELDMENT	1.000	EACH
705-08.95	05 SECTION MODULE	1.000	EACH
705-08.97	05 SLED/SHREDDER ASSEMBLY	1.000	EACH
705-08.98	05 FRAME WELDMENT	1.000	EACH
705-08.99	05 BACK-UP FRAME	1.000	EACH
705-09.12	CONCRETE ANCHOR BOLT SET (3/4 IN X 7 IN)	1.000	EACH
705-09.13	ASPHALT ANCHOR BOLT SET (3/4 IN X 18 IN)	1.000	EACH
705-09.14	BOLT CABLE ADJUSTER	1.000	EACH
705-09.15	BOLT SLED SIDE PANEL	1.000	EACH
705-09.16	BOLT FRONT STOP	1.000	EACH
705-09.17	BOLT SHEAR	1.000	EACH
705-09.18	BOLT SIDE GUIDE	1.000	EACH
705-09.19	BOLT TERMINAL BRACE	1.000	EACH
705-09.20	BRACE TERMINAL	1.000	EACH

**Contract ID CNR119 - BRADLEY , DEKALB, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-09.21	CABLE WIRE ROPE W/ SPELTER SOCKET	1.000	EACH
705-09.22	CLIP WIRE ROPE	1.000	EACH
705-09.23	CYLINDER SHOCK ARRESTING	1.000	EACH
705-09.24	STRAP CYLINDER	1.000	EACH
705-09.25	FRAME MOBILE #1	1.000	EACH
705-09.26	FRAME MOBILE #2	1.000	EACH
705-09.27	FRAME MOBILE #3	1.000	EACH
705-09.28	FRAME MOBILE #4	1.000	EACH
705-09.29	FRAME MOBILE #5	1.000	EACH
705-09.30	FRAME MOBILE #6	1.000	EACH
705-09.31	GUIDE SIDE	1.000	EACH
705-09.32	KEEPER SIDE #1 (SLED PANEL)	1.000	EACH
705-09.33	KEEPER SIDE #2 (SIDE PANEL)	1.000	EACH
705-09.34	KEEPER SIDE #3 (REAR PANEL)	1.000	EACH
705-09.36	PANEL SIDE	1.000	EACH
705-09.37	PANEL SLED	1.000	EACH
705-09.38	PANEL REAR	1.000	EACH
705-09.39	SHEAVE (PULLEY)	1.000	EACH
705-09.40	SLED	1.000	EACH
705-09.41	TRANSITION JERSEY BARRIER RIGHT	1.000	EACH
705-09.42	TRANSITION JERSEY BARRIER LEFT	1.000	EACH
705-09.43	TRANSITION 24IN CONCRETE	1.000	EACH
705-09.44	BOOT CYLINDER	1.000	EACH
705-14.31	CYLINDER 0.8" CYLINDERS 1 & 2	1.000	EACH
705-14.32	CYLINDER 0.9" CYLINDERS 3 & 4	1.000	EACH
705-14.33	CYLINDER 1.0" CYLINDERS 5 & 6	1.000	EACH
705-14.34	CYLINDER 1.108" CYLINDER 7	1.000	EACH
705-14.35	CYLINDER 1.385" CYLINDERS 8 & 9	1.000	EACH
705-14.36	U-BOLTS (1/2" X 3")	1.000	EACH
705-14.37	U-BOLTS (3/8" X 3")	1.000	EACH

**Contract ID CNR119 - BRADLEY , DEKALB, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-14.38	BOX BEAM (8" X 6" X 3/16")	1.000	EACH
705-14.50	CYLINDER RETAINER (1' 3" X 5")	1.000	EACH
705-14.51	FRONT ANCHOR PIN (1/4" X 1 1/2" X 3")	1.000	EACH
705-14.53	1/2" GALVANIZED CHAIN WITH HARDWARE	1.000	EACH
705-14.54	POLYVINYL COVER	1.000	EACH
705-14.55	ANCHOR BOLT SET (CONCRETE/ASPHALT)	1.000	EACH
705-14.57	BACKUP SINGLE CABLE-(4 BARREL)	1.000	EACH
705-14.58	BACKUP SINGLE CABLE-(6 BARREL)	1.000	EACH
705-14.59	BACKUP SINGLE CABLE-(9 BARREL)	1.000	EACH
705-14.60	CABLE SYSTEM FOR SIDE MOUNT-(4 BARREL)	1.000	EACH
705-14.61	CABLE SYSTEM FOR SIDE MOUNT-(6 BARREL)	1.000	EACH
705-14.62	CABLE SYSTEM FOR SIDE MOUNT-(9 BARREL)	1.000	EACH
705-14.63	BOTTOM CABLE-(4 BARREL)	1.000	EACH
705-14.64	BOTTOM CABLE-(6 BARREL)	1.000	EACH
705-14.65	BOTTOM CABLE-(9 BARREL)	1.000	EACH
705-14.66	SIDE MNT ANCHR/CABLE ANCHR CVR PLT	1.000	EACH
705-14.67	PULLOUT BRACKET ASSEMBLY	1.000	EACH
705-14.68	3IN X 3IN TUBING	1.000	EACH
705-14.69	GALVANIZED STABALIZER BAR	1.000	EACH
705-14.70	TRANSITION PLATE	1.000	EACH
705-14.71	TOP CABLE (OLD UNIT)-(4 BARREL)	1.000	EACH
705-14.72	TOP CABLE (OLD UNIT)-(6 BARREL)	1.000	EACH
705-14.73	TOP CABLE (OLD UNIT)-(9 BARREL)	1.000	EACH
705-15.77	BACKUP ASSEMBLY, TENSION STRUT	1.000	EACH
705-15.79	MONORAIL ASSEMBLY, 4-6 BAY	1.000	EACH
705-15.80	MONORAIL ASSEMBLY, 7-9 BAY	1.000	EACH
705-15.82	TRANSITION PANEL, NEW JERSEY BARRIER	1.000	EACH
705-15.83	TRANSITION PANEL, QUAD TO W	1.000	EACH
705-15.84	DIAPHRAGM ASSEMBLY, WIDE	1.000	EACH
705-15.85	BACKUP ASSEMBLY, TENSION STRUT, WIDE	1.000	EACH

**Contract ID CNR119 - BRADLEY , DEKALB, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-15.87	BACKUP ASSEMBLY, CONCRETE	1.000	C.Y.
705-15.88	END SHOE, CONCRETE	1.000	C.Y.
705-15.89	BACKUP ASSEMBLY, CONCRETE, WIDE	1.000	C.Y.
705-15.90	EXTENSION PANEL	1.000	EACH
705-15.91	PIVOT SUPPORT BRACKET	1.000	EACH
705-17.18	CBL 3/4 X 6FT6IN /DLB SWG/NOHWI	1.000	EACH
705-17.19	CBL 3/4 X 19FT7IN /SNG SWG	1.000	EACH
705-17.20	DIAPHRAGM #1	1.000	EACH
705-17.21	DIAPHRAGM #2	1.000	EACH
705-17.23	DIAPHRAGM #10	1.000	EACH
705-17.25	HDPE FRONT PANEL	1.000	EACH
705-17.26	HDPE MIDDLE PANEL	1.000	EACH
705-17.27	HDPE REAR PANEL	1.000	EACH
705-17.28	COMPLETE BASE UNIT	1.000	EACH
705-17.29	PLATE WASHER 5/16IN X 2IN X 1FT2IN	1.000	EACH
705-17.30	BACK-UP POST	1.000	EACH
705-17.31	FRONT BASEPLATE / POST ASSEMBLY	1.000	EACH
705-17.36	TRANSITION TO SAFETY SHAPE	1.000	EACH
705-17.37	TRANSITION TO BARRIER WALL (END CAP)	1.000	EACH
705-17.40	WIDETRACC LONG WING POST	1.000	EACH
705-17.41	WIDETRACC SHORT WING POST	1.000	EACH
705-17.42	WIDETRACC EXT CHANNEL	1.000	EACH
705-17.43	WIDETRACC PANEL	1.000	EACH
705-17.90	HEART REPAIR DPHM-L WR BKT	1.000	EACH
705-17.91	HEART CRS-RPR DPH 3-9	1.000	EACH

**Contract ID CNR077 - CAMPBELL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	56.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	514.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	8,112.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	0.700	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	0.600	L.M.
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	8.030	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	8,538.000	TON
701-02.01	CONCRETE CURB RAMP (RETROFIT)	4,488.000	S.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	2.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	536.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	268.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,736.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	567.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	181.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	94.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	352.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	98.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	996.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	11.000	EACH
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	6.000	EACH
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH

**Contract ID CNR077 - CAMPBELL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-03.09	PLASTIC WORD PAVEMENT MARKING ( ) (SLOW )	1.000	EACH
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	500.000	L.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	4.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	28.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	8.000	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	20.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	6,000.000	L.F.
730-14.03	LOOP WIRE	12,000.000	L.F.

**Contract ID CNR132 - CAMPBELL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	200.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	79.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	5,198.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	13.500	L.M.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	6,515.000	L.F.
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	1,305.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	80.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	65.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	40.000	EACH
712-06	SIGNS (CONSTRUCTION)	378.000	S.F.
712-09.01	REMOVABLE PAVEMENT MARKING LINE	4,363.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	24.000	L.F.
712-09.30	REMOVABLE BLACK-OUT TAPE (6")	1,200.000	L.F.
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	455.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	455.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	204.000	L.F.
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	28.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-40.01	PORTABLE TRAFFIC SIGNAL SYSTEM	2.000	EACH
604-10.34	CONCRETE OVERLAYED BRIDGE DECK REPAIR (FULL DEPTH)	40.000	S.Y.
604-10.56	CONCRETE OVERLAYED BRIDGE DECK REPAIR (PARTIAL DEPTH)	80.000	S.Y.



**Contract ID CNR132 - CAMPBELL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
617-04.02	TYPE 2 THIN EPOXY OVERLAY (LOW-MOD EPOXY)	1,943.000	S.Y.

Contract ID CNR076 - CANNON

Item No.	Description	Quantity	Units
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	47.000	TON
405-01.01	BITUMINOUS MATERIAL (BSC)	215.000	TON
405-01.02	MINERAL AGGREGATE (BSC)	1,790.000	TON
411-03.07	ACS MIX(PG64-22) THIN LIFT ASPHALT	4,661.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	48.000	EACH
712-06	SIGNS (CONSTRUCTION)	410.000	S.F.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	22.000	EACH
713-16.20	SIGNS (DESCRIPTION) (ONE-DIRECTION LARGE ARROW, W1-6, 48"x24")	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	690.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	690.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	339.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	32.500	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	35.300	L.M.
716-13.05	SPRAY THERMO PVMT MRKNG (60 mil) (6IN DOTTED LINE)	250.000	L.F.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR113 - CHEATHAM & ROBERTSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,636.000	TON
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	500.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	85.000	TON
405-01.01	BITUMINOUS MATERIAL (BSC)	146.000	TON
405-01.02	MINERAL AGGREGATE (BSC)	1,197.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	1,700.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	1,852.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	4,123.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	10.800	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	3,644.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	85.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	12.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,884.000	S.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	3.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	634.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	470.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	148.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	9.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	100.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	4.000	EACH
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	1,510.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	4.000	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	24.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	10.400	L.M.

**Contract ID CNR113 - CHEATHAM & ROBERTSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	13.500	L.M.
716-13.03	SPRAY THERMO PVMT MRKNG (60 mil) (8IN BARRIER LINE)	965.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	1,600.000	L.F.
730-14.03	LOOP WIRE	3,500.000	L.F.
806-02.03	PROJECT MOWING	3.000	CYCL

Contract ID CNR135 - CHESTER , DECATUR, ETC.

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Item No.	Description	Quantity	Units
411-01.12	LONGITUDINAL JOINT STABILIZATION	524,832.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	204.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	26.000	EACH
712-06	SIGNS (CONSTRUCTION)	459.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR127 - CLAY & FENTRESS**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	2.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	2,475.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	2.000	EACH
711-04.21	CONCRETE BARRIER DELINEATION ENHANCEMENT	710.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	18.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	58.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	720.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	401.100	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	3,796.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	536.200	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	718.900	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	60.000	EACH
713-16.50	REMOVE AND REPLACE SIGN (DESCRIPTION) (SEE PLANS)	12.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	169.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	15.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	14.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	49.600	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	380.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	703.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-03.07	PLASTIC WORD PAVEMENT MARKING (STOP)	1.000	EACH
716-12.04	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN DOTTED LINE)	74.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	36.300	L.M.

**Contract ID CNR127 - CLAY & FENTRESS**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-13.03	SPRAY THERMO PVMT MRKNG (60 mil) (8IN BARRIER LINE)	121.000	L.F.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	1,598.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-50.10	SOLAR POWERED FLASHING ASSEMBLY	2.000	EACH

**Contract ID CNR030 - CUMBERLAND , FRANKLIN, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
202-03.01	REMOVAL OF ASPHALT PAVEMENT	400.000	S.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	200.000	C.Y.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	0.700	TON
411-01.10	ACS MIX(PG64-22) GRADING D	125.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	23.000	L.M.
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	16.000	L.M.
411-12.05	SCORING FOR CENTERLINE RUMBLE (4IN WIDTH-24IN SPACING) (4IN WIDTH)	12.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,400.000	S.Y.
705-01.01	GUARDRAIL AT BRIDGE ENDS	108.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	231.000	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	3.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	64,018.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	3.000	EACH
711-04.21	CONCRETE BARRIER DELINEATION ENHANCEMENT	6,284.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	22.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	112.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	6,522.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	7,319.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	32,189.000	LB.
713-11.21	P POST SLIP BASE	3.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	5,686.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	5,905.560	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	860.000	EACH



**Contract ID CNR030 - CUMBERLAND , FRANKLIN, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-16.05	RAILROAD CROSS-BUCK SIGN & SUPPORT	4.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	7,819.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	153.000	EACH
716-01.23	Snwplwble Pvmt Mrks (Bi-Dir)(2 Color)	86.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	42.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	1,895.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	1,058.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	42.000	EACH
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	1.000	EACH
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	9.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	4.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	6.000	EACH
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	270.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	3.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	90.000	S.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	1.000	EACH
716-04.16	PLASTIC PAVEMENT MARKING (NOISE STRIP)	60.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	0.350	L.M.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	140.000	L.M.
716-12.04	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN DOTTED LINE)	2,961.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	278.520	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	10,992.000	L.F.
717-01	MOBILIZATION	(1)	LS
801-03	WATER (SEEDING & SODDING)	2.000	M.G.
803-01	SODDING (NEW SOD)	400.000	S.Y.

**Contract ID CNR030 - CUMBERLAND , FRANKLIN, ETC.**

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**Contract ID CNR115 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	600.000	TON
307-01.07	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M	500.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	42.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	4,200.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	1,101.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	5.000	L.M.
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	2.300	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	5,235.000	TON
611-09.02	REWORK CATCHBASIN	2.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
706-01	GUARDRAIL REMOVED	200.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,626.000	S.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	606.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	6.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	53.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	730.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	90.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	15.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	4.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	16.700	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	14.000	L.M.

**Contract ID CNR115 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	300.000	L.F.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	2.700	L.M.
716-13.03	SPRAY THERMO PVMT MRKNG (60 mil) (8IN BARRIER LINE)	100.000	L.F.
716-13.05	SPRAY THERMO PVMT MRKNG (60 mil) (6IN DOTTED LINE)	500.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	2,500.000	L.F.
730-14.03	LOOP WIRE	5,300.000	L.F.

**Contract ID CNR002 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	3,632.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	140.000	C.Y.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	3,100.000	L.F.
209-08.08	ENHANCED ROCK CHECK DAM	6.000	EACH
209-09.04	SEDIMENT FILTER BAG(15' X 10')	2.000	EACH
209-09.40	CURB INLET PROTECTION (TYPE 1)	3.000	EACH
209-09.43	CURB INLET PROTECTION (TYPE 4)	12.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	2.000	EACH
209-40.34	CATCH BASIN PROTECTION (TYPE E)	2.000	EACH
209-40.41	CATCH BASIN FILTER ASSEMBLY(TYPE 1)	1.000	EACH
209-40.48	CATCH BASIN FILTER ASSEMBLY(TYPE 8)	1.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	3,016.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	497.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	326.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	8.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	29.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	9.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	3,919.000	L.F.
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	122.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	26.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	943.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	932.000	TON
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	1,254.000	L.F.
611-01.02	MANHOLES, > 4' - 8' DEPTH	4.000	EACH
611-07.54	18IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH

**Contract ID CNR002 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
611-07.56	18IN ENDWALL (CROSS DRAIN) 6:1	1.000	EACH
611-12.01	CATCH BASINS, TYPE 12, 0' - 4' DEPTH	3.000	EACH
611-12.02	CATCH BASINS, TYPE 12, > 4' - 8' DEPTH	3.000	EACH
611-12.03	CATCH BASINS, TYPE 12, > 8' - 12' DEPTH	1.000	EACH
611-14.02	CATCH BASINS, TYPE 14, > 4' - 8' DEPTH	3.000	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
611-43.01	CATCH BASINS, TYPE 43, 0' - 4' DEPTH	1.000	EACH
612-04.02	RELOCATE DECORATIVE STONE COLUMNS	2.000	LS
621-03.03	24" TEMPORARY DRAINAGE PIPE	100.000	L.F.
701-02	CONCRETE DRIVEWAY	983.000	S.F.
702-03	CONCRETE COMBINED CURB & GUTTER	125.000	C.Y.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	200.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	210.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-01.05	FLAGMAN	1.000	HOUR
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	130.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	130.000	EACH
712-06	SIGNS (CONSTRUCTION)	344.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	3.000	EACH
713-11.01	"U" SECTION STEEL POSTS	81.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	18.000	S.F.
713-14.21	STREET NAME SIGN (RIGID 0.100IN THICK	60.000	S.F.
713-15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	1.000	EACH
713-16.20	SIGNS (DESCRIPTION) (R10-5)	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (R3-5R)	1.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	210.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	19.000	EACH
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	6.000	EACH

**Contract ID CNR002 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	0.400	L.M.
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	100.000	L.F.
716-05.06	PAINTED PAVEMENT MARKING (TURN LANE ARROW)	5.000	EACH
716-05.09	PAINTED PAVEMENT MARKING(STRAIGHT-TURN ARROW)	6.000	EACH
716-05.11	PAINTED PAVEMENT MARKING(STRAIGHT ARROW)	3.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	2.140	L.M.
717-01	MOBILIZATION	(1)	LS
725-02.79	FIBER SPLICE ENCLOSURE(DESCRIPTION) (AERIAL)	1.000	EACH
725-03.09	ETHERNET SWITCH (TYPE A)	2.000	EACH
725-23.21	FIBER OPTIC DROP CABLE (12 F)	400.000	L.F.
725-23.31	FIBER OPTIC DROP PANEL ( 12 F )	1.000	EACH
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	1.000	EACH
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	7.000	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)	8.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	5.000	EACH
730-03.23	INSTALL PULL BOX (FIBER OPTIC-TYPE A)	2.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-05.02	SERVICE CABLE (2 CONDUCTOR, # 8 AWG)	900.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	1,600.000	L.F.
730-08.05	SIGNAL CABLE - 12 CONDUCTOR	700.000	L.F.
730-11.10	RISER ASSEMBLY (DESCRIPTION) (2")	2.000	EACH
730-12.16	CONDUIT (DESCRIPTION) (2" DIAMETER, SCH 80 PVC, DIRECTIONAL DRILLED)	750.000	L.F.
730-12.17	CONDUIT (DESCRIPTION) (2" DIAMETER SCH 80 PVC)	475.000	L.F.

**Contract ID CNR002 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-13.08	VEHICLE DETECTOR (DESCRIPTION) (RADAR)	4.000	EACH
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.88	CANTILEVER SIGNAL SUPPORT (1 ARM @ 45')	1.000	EACH
730-23.96	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 60')	3.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	360.000	S.Y.
798-06.48	FIBER STORAGE LOOP	1.000	EACH
801-03	WATER (SEEDING & SODDING)	62.000	M.G.
803-01	SODDING (NEW SOD)	6,200.000	S.Y.
795-01.03	6IN DIP RESTRAINED JOINT WATER LINE	50.000	L.F.
795-01.05	8IN DIP RESTRAINED JOINT WATER LINE	130.000	L.F.
795-01.09	12IN DIP RESTRAINED JOINT WATER LINE	100.000	L.F.
795-01.15	18IN DIP RESTRAINED JOINT WATER LINE	125.000	L.F.
795-06.05	CONNECT TO 8IN WATER LINE	3.000	EACH
795-06.07	CONNECT TO 12IN WATER LINE	2.000	EACH
795-06.10	CONNECT TO 18IN WATER LINE	2.000	EACH
795-06.38	CUT AND CAP 14IN WATERLINE	1.000	EACH
795-07.05	8IN X 6IN TAPPING SLEEVE AND VALVE	2.000	EACH
795-08.05	8IN GATE VALVE ASSEMBLY	1.000	EACH
795-09.09	RELOCATE/RECONNECT SERVICE ASSEMBLY	10.000	EACH
795-09.28	3/4IN COPPER SERVICE PIPE	500.000	L.F.
795-09.29	1IN COPPER SERVICE PIPE	50.000	L.F.
795-11.02	FIRE HYDRANT ASSEMBLY	2.000	EACH
795-12.01	REMOVE FIRE HYDRANT	2.000	EACH
795-12.07	REMOVE EXISITNG VALVE	2.000	EACH
795-13.01	DI FITTINGS	2,100.000	LB.
795-14.05	CONCRETE ENCASEMENT	10.000	L.F.
795-16.15	RELOCATE/RECONNECT BACKFLOW ASSEMBLY	1.000	EACH
797-11.15	48IN MH ADJUSTMENT INCREASE HEIGHT	2.000	V.F.



**Contract ID CNR002 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
798-06.48	FIBER STORAGE LOOP	1.000	EACH

**Contract ID CNR118 - DAVIDSON , HUMPHREYS, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-07.96	REDIRECTIVE CRASH CUSHION(REACT 350)(9 BARREL)	1.000	EACH
705-07.97	REACT 350 II (6 BARREL) (TL-3) ATTENUATOR	1.000	EACH
705-08.21	IMPACT ATTENUATOR (TAU-II PARALLEL)	1.000	EACH
705-08.22	IMPACT ATTENUATOR (TAU-II WIDE)	1.000	EACH
705-08.23	REPOSITIONING IMPACT ATTENUATOR (TAU-II)	5.000	EACH
705-08.25	TAU-II ENERGY ABSORBING CARTRIDGE TYPE A (UNIVERSAL)	15.000	EACH
705-08.26	TAU-II ENERGY ABSORBING CARTRIDGE TYPE B (UNIVERSAL)	10.000	EACH
705-08.28	TAU-II FRONT SUPPORT ASSEMBLY (UNIVERSAL)	1.000	EACH
705-08.29	TAU-II FRONT SUPPORT LEG KIT (UNIVERSAL)	3.000	EACH
705-08.30	TAU-II MID SUPPORT ASSEMBLY (UNIVERSAL)	4.000	EACH
705-08.32	TAU-II SLIDER KIT (UNIVERSAL)	1.000	EACH
705-08.33	TAU-II SLIDING PANEL (UNIVERSAL)	6.000	EACH
705-08.34	TAU-II NOSE PIECE (PARALLEL UNIT)	10.000	EACH
705-08.36	TAU-II NOSE PIECE (WIDE UNIT)	1.000	EACH
705-08.66	RIP PLATE REPAIR KIT, STAGE 1	2.000	EACH
705-08.67	RIP PLATE REPAIR KIT, STAGE 2	2.000	EACH
705-08.69	PLASTIC NOSE PIECE/REFLECTOR	6.000	EACH
705-08.80	SIDE PANEL - 35"	3.000	EACH
705-08.81	SIDE PANEL - 62"	8.000	EACH
705-08.90	IMPACT ATTENUATOR (2005 TRACC)	2.000	EACH
705-08.91	REPOSITIONING VEHICULR IMP ATTN(2005TRACC)	7.000	EACH
705-08.92	05 RIP PLATE REPAIR KIT STAGE 2	5.000	EACH
705-09.10	IMPACT ATTENUATOR (SCI100GM)	1.000	EACH
705-09.11	REPOSITIONING OF IMPACT ATTENUATOR (SCI100GM)	2.000	EACH
705-09.35	PANEL DELINEATOR (W/REFLECTIVE HAZARD MARKER)	3.000	EACH
705-14.21	SC B-U CABLE STRAP ASSY	1.000	EACH

**Contract ID CNR118 - DAVIDSON , HUMPHREYS, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-14.22	CONC. B-U CABLE STRAP ASSY	1.000	EACH
705-14.30	REPOSITIONING IMPACT ATTENUATOR(REACT 350)	2.000	EACH
705-14.56	REFLECTIVE NOSE LEFT/RIGHT	2.000	EACH
705-15.65	QUADGUARD II IMPACT ATTENUATOR (REPOSITIONING)	10.000	EACH
705-15.66	QUADGUARD II IMPACT ATTENUATOR (WIDE)	1.000	EACH
705-15.67	QUADGUARD II IMPACT ATTENUATOR	5.000	EACH
705-15.68	NOSE ASSEMBLY QGII STEEL	15.000	EACH
705-15.69	SHIM KIT QGII	35.000	EACH
705-15.71	HEX FOAM CARTRIDGE, TYPE I	20.000	EACH
705-15.72	HEX FOAM CARTRIDGE, TYPE II	20.000	EACH
705-15.74	DIAPHRAGM ASSEMBLY, QC	6.000	EACH
705-15.75	FENDER PANEL ASSEMBLY	5.000	EACH
705-15.92	TRANS PANEL NEW JERSEY BARRIER WIDE	1.000	EACH
705-15.93	TRANS PANEL QUAD TO W WIDE	1.000	EACH
705-16.75	HAZARD REFLECTORS	10.000	EACH
705-16.77	REPAIR OF CONCRETE BACKUP WALL	5.000	S.F.
705-17.08	CARTRIDGE SUPPORT BRACKETS	4.000	EACH
705-17.24	HDPE NOSE PIECE	2.000	EACH
705-17.32	BREAKAWAY POST (TOP)	2.000	EACH
705-17.33	BREAKAWAY BOLT ASSEMBLY	2.000	EACH
705-17.35	IMPACT ATTENUATOR (HEART)	1.000	EACH
705-17.71	WIDETRACC CABLE SYSTEM (W/ HARDWARE)	1.000	EACH
705-17.72	WIDETRACC FRAME (W/ HARDWARE)	1.000	EACH
705-17.73	WIDETRACC EXTENSION FOOT (RIGHT) (W/ HARDWARE)	1.000	EACH
705-17.74	WIDETRACC EXTENSION FOOT (LEFT) (W/ HARDWARE)	1.000	EACH
705-17.89	HEART REFLECTIVE TAPE	4.000	EACH
705-17.92	REPOSITIONING IMPACT ATTENUATOR (HEART)	1.000	EACH
705-17.93	IMPACT ATTENUATOR (WIDETRACC 2005)	1.000	EACH

**Contract ID CNR118 - DAVIDSON , HUMPHREYS, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-20.01	M10 ATTENUATOR	1.000	EACH
705-20.02	QUADGUARD TO M10 ATTENUATOR RETROFIT	3.000	EACH
705-20.03	REPOSITIONING IMPACT ATTENUATOR (M10)	1.000	EACH
705-20.04	NOSE ASSEMBLY, M10	3.000	EACH
705-20.05	HEX FOAM CARTRIDGE, TYPE M1	3.000	EACH
705-20.06	HEX FOAM CARTRIDGE, TYPE M2	3.000	EACH
705-20.30	BELT NOSEPIECE, YELLOW, 24"-36" (QGE, QGEM)	2.000	EACH
705-20.31	BELT NOSEPIECE, YELLOW, 69"-90" (QGE, QGEM)	2.000	EACH
705-20.32	QGE HIT INDICATOR	3.000	EACH
705-20.33	QGE CYLINDER TYPE I (QGE)	3.000	EACH
705-20.34	QGE CYLINDER TYPE II (QGE)	3.000	EACH
705-20.35	QGE CYLINDER ME1 (QGEM)	3.000	EACH
705-20.36	QGE CYLINDER ME2 (QGEM)	3.000	EACH
705-20.37	QGE CYLINDER ME3 (QGEM)	3.000	EACH
705-20.38	QGEM EXTENSION BACKUP (BACKUP DIAPHRAGM)	2.000	EACH
705-20.39	QGEM EXTENSION BACKUP (DIAPHRAGM)	2.000	EACH
705-20.40	QUAD GUARD ELITE RETROFIT TO QG ELITE M10	2.000	EACH
712-01.50	MAINTENANCE OF TRAFFIC	12.000	EACH
712-01.52	MAINTENANCE OF TRAFFIC ( ) (NIGHT WORK)	12.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	20.000	DAY
717-01	MOBILIZATION	(1)	LS
705-07.20	TRANSITION TO SAFETY SHAPE (2005 TRACC)	1.000	EACH
705-07.21	TRANSITION TO BARRIER WALL END CAP (2005 TRACC)	1.000	EACH
705-07.22	SPLIT FRAME KIT-30IN BACK-UP (2005 TRACC)	1.000	EACH
705-08.18	TAU-II XXXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.19	TAU-II XXXXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.24	TAU-II CABLE GUIDE KIT (UNIVERSAL)	1.000	EACH
705-08.27	TAU-II END PANEL (UNIVERSAL)	1.000	EACH

**Contract ID CNR118 - DAVIDSON , HUMPHREYS, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-08.31	TAU-II PIPE PANEL MOUNT (UNIVERSAL)	1.000	EACH
705-08.35	TAU-II PCB BACKSTOP (PARALLEL UNIT)	1.000	EACH
705-08.37	TAU-II WIDE SUPPORT LEG ADAPTER (WIDE UNIT)	1.000	EACH
705-08.38	TAU-II WING ASSEMBLY (WIDE UNIT)	1.000	EACH
705-08.39	TAU-II WING BRACE (WIDE UNIT)	1.000	EACH
705-08.40	TAU-II XL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.41	TAU-II XXL BULKHEAD (WIDE UNIT)	1.000	EACH
705-08.52	QUADGUARD MONORAIL ASSEMBLY, 3 BAY	1.000	EACH
705-08.68	RIP PLATE REPAIR KIT, STAGE 3	1.000	EACH
705-08.74	BASE ASSEMBLY - 9'	1.000	EACH
705-08.76	BEAM GUIDE - 20'	1.000	EACH
705-08.77	END SHOE (LEFT OR RIGHT)	1.000	EACH
705-08.84	SLOT PLATE	1.000	EACH
705-08.85	CROSSTIE	1.000	EACH
705-08.86	FORM CHANNEL - 3 X 2	1.000	EACH
705-08.88	SLED/CUTTER ASSEMBLY	1.000	EACH
705-08.93	05 RIP PLATE REPAIR KIT STAGE 3	1.000	EACH
705-08.94	05 FRONT ANCH WELDMENT	1.000	EACH
705-08.95	05 SECTION MODULE	1.000	EACH
705-08.97	05 SLED/SHREDDER ASSEMBLY	1.000	EACH
705-08.98	05 FRAME WELDMENT	1.000	EACH
705-08.99	05 BACK-UP FRAME	1.000	EACH
705-09.12	CONCRETE ANCHOR BOLT SET (3/4 IN X 7 IN)	1.000	EACH
705-09.13	ASPHALT ANCHOR BOLT SET (3/4 IN X 18 IN)	1.000	EACH
705-09.14	BOLT CABLE ADJUSTER	1.000	EACH
705-09.15	BOLT SLED SIDE PANEL	1.000	EACH
705-09.16	BOLT FRONT STOP	1.000	EACH
705-09.17	BOLT SHEAR	1.000	EACH
705-09.18	BOLT SIDE GUIDE	1.000	EACH
705-09.19	BOLT TERMINAL BRACE	1.000	EACH

**Contract ID CNR118 - DAVIDSON , HUMPHREYS, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-09.20	BRACE TERMINAL	1.000	EACH
705-09.21	CABLE WIRE ROPE W/ SPELTER SOCKET	1.000	EACH
705-09.22	CLIP WIRE ROPE	1.000	EACH
705-09.23	CYLINDER SHOCK ARRESTING	1.000	EACH
705-09.24	STRAP CYLINDER	1.000	EACH
705-09.25	FRAME MOBILE #1	1.000	EACH
705-09.26	FRAME MOBILE #2	1.000	EACH
705-09.27	FRAME MOBILE #3	1.000	EACH
705-09.28	FRAME MOBILE #4	1.000	EACH
705-09.29	FRAME MOBILE #5	1.000	EACH
705-09.30	FRAME MOBILE #6	1.000	EACH
705-09.31	GUIDE SIDE	1.000	EACH
705-09.32	KEEPER SIDE #1 (SLED PANEL)	1.000	EACH
705-09.33	KEEPER SIDE #2 (SIDE PANEL)	1.000	EACH
705-09.34	KEEPER SIDE #3 (REAR PANEL)	1.000	EACH
705-09.36	PANEL SIDE	1.000	EACH
705-09.37	PANEL SLED	1.000	EACH
705-09.38	PANEL REAR	1.000	EACH
705-09.39	SHEAVE (PULLEY)	1.000	EACH
705-09.40	SLED	1.000	EACH
705-09.41	TRANSITION JERSEY BARRIER RIGHT	1.000	EACH
705-09.42	TRANSITION JERSEY BARRIER LEFT	1.000	EACH
705-09.43	TRANSITION 24IN CONCRETE	1.000	EACH
705-09.44	BOOT CYLINDER	1.000	EACH
705-14.31	CYLINDER 0.8" CYLINDERS 1 & 2	1.000	EACH
705-14.32	CYLINDER 0.9" CYLINDERS 3 & 4	1.000	EACH
705-14.33	CYLINDER 1.0" CYLINDERS 5 & 6	1.000	EACH
705-14.34	CYLINDER 1.108" CYLINDER 7	1.000	EACH
705-14.35	CYLINDER 1.385" CYLINDERS 8 & 9	1.000	EACH
705-14.36	U-BOLTS (1/2" X 3")	1.000	EACH

**Contract ID CNR118 - DAVIDSON , HUMPHREYS, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-14.37	U-BOLTS (3/8" X 3")	1.000	EACH
705-14.38	BOX BEAM (8" X 6" X 3/16")	1.000	EACH
705-14.50	CYLINDER RETAINER (1' 3" X 5")	1.000	EACH
705-14.51	FRONT ANCHOR PIN (1/4" X 1 1/2" X 3")	1.000	EACH
705-14.53	1/2" GALVANIZED CHAIN WITH HARDWARE	1.000	EACH
705-14.54	POLYVINYL COVER	1.000	EACH
705-14.55	ANCHOR BOLT SET (CONCRETE/ASPHALT)	1.000	EACH
705-14.57	BACKUP SINGLE CABLE-(4 BARREL)	1.000	EACH
705-14.58	BACKUP SINGLE CABLE-(6 BARREL)	1.000	EACH
705-14.59	BACKUP SINGLE CABLE-(9 BARREL)	1.000	EACH
705-14.60	CABLE SYSTEM FOR SIDE MOUNT-(4 BARREL)	1.000	EACH
705-14.61	CABLE SYSTEM FOR SIDE MOUNT-(6 BARREL)	1.000	EACH
705-14.62	CABLE SYSTEM FOR SIDE MOUNT-(9 BARREL)	1.000	EACH
705-14.63	BOTTOM CABLE-(4 BARREL)	1.000	EACH
705-14.64	BOTTOM CABLE-(6 BARREL)	1.000	EACH
705-14.65	BOTTOM CABLE-(9 BARREL)	1.000	EACH
705-14.66	SIDE MNT ANCHR/CABLE ANCHR CVR PLT	1.000	EACH
705-14.67	PULLOUT BRACKET ASSEMBLY	1.000	EACH
705-14.68	3IN X 3IN TUBING	1.000	EACH
705-14.69	GALVANIZED STABALIZER BAR	1.000	EACH
705-14.70	TRANSITION PLATE	1.000	EACH
705-14.71	TOP CABLE (OLD UNIT)-(4 BARREL)	1.000	EACH
705-14.72	TOP CABLE (OLD UNIT)-(6 BARREL)	1.000	EACH
705-14.73	TOP CABLE (OLD UNIT)-(9 BARREL)	1.000	EACH
705-15.77	BACKUP ASSEMBLY, TENSION STRUT	1.000	EACH
705-15.79	MONORAIL ASSEMBLY, 4-6 BAY	1.000	EACH
705-15.80	MONORAIL ASSEMBLY, 7-9 BAY	1.000	EACH
705-15.82	TRANSITION PANEL, NEW JERSEY BARRIER	1.000	EACH
705-15.83	TRANSITION PANEL, QUAD TO W	1.000	EACH
705-15.84	DIAPHRAGM ASSEMBLY, WIDE	1.000	EACH

**Contract ID CNR118 - DAVIDSON , HUMPHREYS, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-15.85	BACKUP ASSEMBLY, TENSION STRUT, WIDE	1.000	EACH
705-15.87	BACKUP ASSEMBLY, CONCRETE	1.000	C.Y.
705-15.88	END SHOE, CONCRETE	1.000	C.Y.
705-15.89	BACKUP ASSEMBLY, CONCRETE, WIDE	1.000	C.Y.
705-15.90	EXTENSION PANEL	1.000	EACH
705-15.91	PIVOT SUPPORT BRACKET	1.000	EACH
705-17.18	CBL 3/4 X 6FT6IN /DLB SWG/NOHWI	1.000	EACH
705-17.19	CBL 3/4 X 19FT7IN /SNG SWG	1.000	EACH
705-17.20	DIAPHRAGM #1	1.000	EACH
705-17.21	DIAPHRAGM #2	1.000	EACH
705-17.23	DIAPHRAGM #10	1.000	EACH
705-17.25	HDPE FRONT PANEL	1.000	EACH
705-17.26	HDPE MIDDLE PANEL	1.000	EACH
705-17.27	HDPE REAR PANEL	1.000	EACH
705-17.28	COMPLETE BASE UNIT	1.000	EACH
705-17.29	PLATE WASHER 5/16IN X 2IN X 1FT2IN	1.000	EACH
705-17.30	BACK-UP POST	1.000	EACH
705-17.31	FRONT BASEPLATE / POST ASSEMBLY	1.000	EACH
705-17.36	TRANSITION TO SAFETY SHAPE	1.000	EACH
705-17.37	TRANSITION TO BARRIER WALL (END CAP)	1.000	EACH
705-17.40	WIDETRACC LONG WING POST	1.000	EACH
705-17.41	WIDETRACC SHORT WING POST	1.000	EACH
705-17.42	WIDETRACC EXT CHANNEL	1.000	EACH
705-17.43	WIDETRACC PANEL	1.000	EACH
705-17.90	HEART REPAIR DPHM-L WR BKT	1.000	EACH
705-17.91	HEART CRS-RPR DPH 3-9	1.000	EACH



**Contract ID CNR071 - DECATUR**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
203-06	WATER	370.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (D)	538.000	TON
304-01.04	PROCESSING (RECLAIMED BASE MATERIAL)	28,583.000	S.Y.
304-01.08	PORTLAND CEMENT (FULL DEPTH PAVEMENT RECLAMATION)	1,001.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	17.000	TON
405-01.01	BITUMINOUS MATERIAL (BSC)	45.000	TON
405-01.02	MINERAL AGGREGATE (BSC)	372.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,687.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	2,036.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	3.248	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,534.000	S.Y.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	11,700.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	8.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	154.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,455.000	S.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	48.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	7.900	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	7.900	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	2.000	EACH

**Contract ID CNR004 - DECATUR & HARDIN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
202-03.01	REMOVAL OF ASPHALT PAVEMENT	284.000	S.Y.
203-06	WATER	8.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (D)	944.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	131.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	26.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	5,607.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	4.550	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,540.000	S.Y.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	7,050.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	6.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	416.000	S.F.
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	250.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	9.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	140.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	3.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	4.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	9.900	L.M.
717-01	MOBILIZATION	(1)	LS
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	6.000	S.Y.
604-10.09	CONCRETE	28.000	C.Y.
604-10.13	CONCRETE SLAB REMOVAL	(1)	LS
604-10.18	REINFORCING STEEL (REPAIRS)	2,078.000	LB.
604-10.54	CONCRETE REPAIRS	49.000	S.F.
604-10.90	MISCELLANEOUS BRIDGE ITEMS	(1)	LS

**Contract ID CNR004 - DECATUR & HARDIN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	501.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	31.000	EACH
712-04.10	TEMPORARY FLEXIBLE TUBULAR DELINEATOR	75.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	6.000	EACH
712-06	SIGNS (CONSTRUCTION)	221.000	S.F.
712-09.01	REMOVABLE PAVEMENT MARKING LINE	6,162.000	L.F.
715-01	ASPHALTIC CONCRETE CURB (4 INCHES)	3,881.000	L.F.

**Contract ID CNR114 - FAYETTE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
202-03.01	REMOVAL OF ASPHALT PAVEMENT	1,093.000	S.Y.
203-06	WATER	20.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	2,643.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	503.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	2.000	TON
405-03.01	PM REJUVENATING SCRUB SEAL	109,672.000	S.Y.
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	4,792.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	14.380	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	936.000	TON
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	16.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	16.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	1,440.000	S.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	70.000	L.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	500.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	250.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	150.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	3.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	27.556	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	10.715	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	14.400	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR125 - FAYETTE , LAUDERDALE, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-01.01	GUARDRAIL AT BRIDGE ENDS	80.000	L.F.
705-01.02	GUARDRAIL AT BRIDGE PIERS	12.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	57.000	L.F.
705-02.01	SINGLE GUARDRAIL, WITH RUB-RAIL (TYPE 2)	75.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	10,000.000	L.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	500.000	EACH
705-02.20	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	2,338.000	L.F.
705-02.25	SINGLE GUARDRAIL (TYPE 2) LONG POST (9 FT-12 FT)	2,100.000	L.F.
705-03.01	MEDIAN DIVIDER GUARDRAIL, WITH RUB-RAIL (TYPE 2)	13.000	L.F.
705-03.02	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	75.000	L.F.
705-03.03	MEDIAN DIVIDER GUARDRAIL (TYPE 2) (27" MT HT)	25.000	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)	6.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	5.000	EACH
705-04.11	STONE FOR GUARDRAIL END TERMINAL PAD	1,400.000	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	208.000	EACH
705-06.30	GR TERMINAL (TYPE 21) MASH TL2	5.000	EACH
705-10.30	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	45.000	L.F.
705-10.31	GUARDRAIL ATTACHMENT TO VERTICAL FACE ENDPOST	9.000	L.F.
705-10.32	GUARDRAIL ATTACHMENT TO EXISTING BRIDGE PIER PROTECTION	2.000	EACH

**Contract ID CNR125 - FAYETTE , LAUDERDALE, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
706-01	GUARDRAIL REMOVED	350.000	L.F.
706-02.21	RESET SINGLE GUARDRAIL (TYPE 2)	350.000	L.F.
706-03.01	POSTS FURNISHED	9.000	EACH
706-06.01	SINGLE THRIE RAIL (TYPE 2)	25.000	L.F.
706-06.02	MEDIAN DIVIDER THRIE RAIL (TYPE 2)	25.000	L.F.
706-06.03	RADIUS RAIL	175.000	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	12.000	EACH
706-10.54	RE-ALIGN GUARDRAIL	1,050.000	L.F.
706-10.71	HAZARD MARKERS	3.000	EACH
706-10.72	PULL AND REINSTALL GUARDARAIL POST FOR VERIFICATION	3.000	EACH
706-10.74	CONCRETE BARRIER WALL REPAIR	3.000	C.Y.
706-10.80	MICHIGAN AND MODIFIED MICHIGAN END SHOE	3.000	EACH
706-10.81	GUARDRAIL REFLECTORS	30.000	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	2.000	EACH
712-01.02	LANE CLOSURE	160.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	50.000	DAY
717-01	MOBILIZATION	(1)	LS
717-01.04	MOBILIZATION (DESCRIPTION) (EMERGENCY CALL-OUT)	13.000	EACH

**Contract ID CNR089 - GILES**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,560.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	200.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	51.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	5,030.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	10.700	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	536.000	TON
701-02.01	CONCRETE CURB RAMP (RETROFIT)	450.000	S.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	100.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	32.000	EACH
706-01	GUARDRAIL REMOVED	1,262.500	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,882.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.20	SIGNS (DESCRIPTION) (W4-4P, CROSS TRAFFIC DOES NOT STOP)	2.000	EACH
713-16.50	REMOVE AND REPLACE SIGN (DESCRIPTION) (R1-1, STOP SIGN)	2.000	EACH
713-16.51	REMOVE AND REPLACE SIGN (DESCRIPTION) (W10- 1, HIGHWAY-RAIL GRADE CROSSING ADVANCED WARNING SIGH)	1.000	EACH
713-16.52	REMOVE AND REPLACE SIGN (DESCRIPTION) (W10- 4, HIGHWAY-RAIL GRADE CROSSING ADVANCED WARNING SIGH)	1.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	440.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	440.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	5.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	115.000	L.F.

**Contract ID CNR089 - GILES**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	3.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	25.000	S.F.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	65.000	L.F.
716-10.30	TRUNCATED DOME DETECTABLE WARNING MAT	40.000	S.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	10.800	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	13.300	L.M.
716-13.03	SPRAY THERMO PVMT MRKNG (60 mil) (8IN BARRIER LINE)	135.000	L.F.
717-01	MOBILIZATION	(1)	LS



**Contract ID CNR116 - GILES**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	14,724.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	7,838.000	TON
203-04	PLACING AND SPREADING TOPSOIL	299.000	C.Y.
203-06	WATER	168.000	M.G.
203-10.15	WASTE MATERIAL	11,999.000	C.Y.
209-02.07	18" TEMPORARY SLOPE DRAIN	284.000	L.F.
209-03.20	FILTER SOCK (8 INCH)	1,130.000	L.F.
209-05	SEDIMENT REMOVAL	512.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	5,638.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	6,717.000	L.F.
209-08.07	ROCK CHECK DAM PER	29.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	19.000	EACH
209-09.01	SANDBAGS	200.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	2.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	8,779.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	2,344.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	1,595.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	3,916.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	17.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	62.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	42.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	1,559.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	1.700	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	1,269.000	TON

**Contract ID CNR116 - GILES**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
607-20.01	18" CROSSDRAIN PIPE CULVERT(COLLECTORS & LOCAL ROADS)	13.000	L.F.
607-20.02	24" CROSSDRAIN PIPE CULVERT(COLLECTORS & LOCAL ROADS)	9.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	384.000	L.F.
611-07.31	18IN ENDWALL (SIDE DRAIN)	26.000	EACH
611-07.32	24IN ENDWALL (SIDE DRAIN)	2.000	EACH
611-07.34	36IN ENDWALL (SIDE DRAIN)	2.000	EACH
611-07.54	18IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.58	24IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
621-03.02	18" TEMPORARY DRAINAGE PIPE	40.000	L.F.
701-02	CONCRETE DRIVEWAY	5,089.000	S.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	2,900.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	12.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	2,339.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	5,584.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	359.000	TON
711-05.72	SINGLE SLOPE HALF CONCRETE BARRIER WALL	450.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	270.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	6.000	EACH
712-06	SIGNS (CONSTRUCTION)	396.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	96.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	4,950.000	L.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	66.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	840.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	109.000	LB.
713-11.21	P POST SLIP BASE	4.000	EACH
713-11.22	U POST SLIP BASE	13.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	5.000	S.F.

**Contract ID CNR116 - GILES**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	217.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	156.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	11.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	8.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	107.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	10.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	9.200	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	2.600	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	2.200	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	5,042.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	1,527.000	S.Y.
740-11.01	TEMPORARY SEDIMENT TUBE 8IN	2,074.000	L.F.
801-01	SEEDING (WITH MULCH)	6.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	132.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	14.000	UNIT
801-03	WATER (SEEDING & SODDING)	156.000	M.G.
803-01	SODDING (NEW SOD)	15,460.000	S.Y.
805-12.02	EROSION CONTROL BLANKET (TYPE II)	1,320.000	S.Y.
806-02.03	PROJECT MOWING	4.000	CYCL

**Contract ID CNR084 - GREENE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	114.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	663.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	7,262.000	TON
705-02.02	SINGLE GUARDRAIL (TYPE 2)	560.000	L.F.
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	5.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	5.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	667.000	S.F.
713-16.20	SIGNS (DESCRIPTION) (OM-3)	11.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	875.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	875.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	800.000	L.F.
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	100.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	13.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	53.000	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR096 - HAMBLEN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	58.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	162.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	8,710.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	8,619.000	TON
701-02.01	CONCRETE CURB RAMP (RETROFIT)	100.000	S.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	185.000	L.F.
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
706-01	GUARDRAIL REMOVED	65.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	314.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	157.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,620.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W10-1)	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (W10-3)	2.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	594.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	585.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	1,000.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	1,600.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	1,500.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	110.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	20.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	500.000	L.F.
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-03.04	PLASTIC WORD PAVEMENT MARKING (SCHOOL)	4.000	EACH

**Contract ID CNR096 - HAMBLEN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	3.000	EACH
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	760.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	20.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	20.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	100,000.000	L.F.
730-14.03	LOOP WIRE	200,000.000	L.F.

**Contract ID CNR133 - HAMILTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	118.000	TON
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	1,791.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	122.000	TON
403-02.01	TRACKLESS TACK COAT	76.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	400.000	L.F.
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,148.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	6,129.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	1.600	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	120,775.000	S.Y.
611-07.31	18IN ENDWALL (SIDE DRAIN)	4.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	105.000	S.F.
702-03	CONCRETE COMBINED CURB & GUTTER	1.500	C.Y.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	88.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	2.000	EACH
705-07.11	TRUCK MOUNTED ENERGY ATTENUATOR	2.000	EACH
706-01	GUARDRAIL REMOVED	100.000	L.F.
706-05	GUARDRAIL ADJUSTMENT	3,136.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	91.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	12.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,078.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	5.000	EACH
713-02.11	REMOVAL OF EXISTING DELINEATORS	72.000	EACH
713-02.25	MEDIAN BARRIER DELINEATOR (DOUBLE)	66.000	EACH
713-02.30	FLEXIBLE TUBULAR DELINEATOR	6.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	3.000	EACH
713-16.20	SIGNS (DESCRIPTION) (YIELD, R1-2, 36"x36", SIGN, POST & INSTALL.)	1.000	EACH

**Contract ID CNR133 - HAMILTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-16.21	SIGNS (DESCRIPTION) (CHEVRON, W1-8, 16"x24", SIGN, POST & INSTALL.)	8.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	120.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	490.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	170.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	410.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	33.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	43.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	410.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	9.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	3.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	9.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	70.000	S.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	17.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	9.100	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	2,850.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	2,731.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	1,605.000	L.F.
730-14.03	LOOP WIRE	7,646.000	L.F.



**Contract ID CNR109 - HAMILTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,165.000	TON
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	421.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	63.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	2,055.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	7,709.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	1.500	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	4.200	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	2,054.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	96,027.000	S.Y.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	3.000	EACH
706-01	GUARDRAIL REMOVED	150.000	L.F.
706-05	GUARDRAIL ADJUSTMENT	8,500.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	150.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	6.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	40.000	EACH
712-06	SIGNS (CONSTRUCTION)	558.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	120.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	248.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	342.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	50.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	11.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	27.900	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	15.000	L.M.

**Contract ID CNR109 - HAMILTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
717-01	MOBILIZATION	(1)	LS

Contract ID CNR098 - HANCOCK

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	100.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	80.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	481.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	5,117.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	3,554.000	TON
705-02.02	SINGLE GUARDRAIL (TYPE 2)	12,065.000	L.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	60.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	60.000	EACH
706-05	GUARDRAIL ADJUSTMENT	6,685.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	1,284.000	S.F.
713-16.20	SIGNS (DESCRIPTION) (OM-3)	4.000	EACH
713-16.21	SIGNS (DESCRIPTION) (W1-8)	2.000	EACH
713-16.22	SIGNS (DESCRIPTION) (R1-2)	1.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	772.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	276.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	47.000	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	47.000	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR017 - HARDEMAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
202-03.01	REMOVAL OF ASPHALT PAVEMENT	100.000	S.Y.
203-06	WATER	14.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C or D)	1,877.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	46.000	TON
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	2,489.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	69.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	350.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	4,953.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	11.060	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	3,814.000	S.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	1,152.000	S.F.
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	453.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	216.000	L.F.
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	19.668	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	4.966	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	13.700	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR090 - HICKMAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,436.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	1,200.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	83.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	4,833.000	TON
411-03.13	ACS MIX(PG70-22) THIN LIFT D ASPHALT	4,935.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	14.500	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	7,694.000	TON
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	3.000	EACH
706-01	GUARDRAIL REMOVED	150.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,920.000	S.F.
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	791.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	10.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	375.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	48.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	25.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	5.000	EACH
716-03.06	PLASTIC WORD PAVEMENT MARKING (SIGNAL AHEAD)	2.000	EACH
716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	14.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	36.700	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	18.700	L.M.

**Contract ID CNR090 - HICKMAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	380.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	100.000	L.F.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	18.000	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR012 - HICKMAN & HUMPHREYS**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	24.000	L.M.
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	4.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	1,691.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,736.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	4.000	EACH
713-16.05	RAILROAD CROSS-BUCK SIGN & SUPPORT	4.000	EACH
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	5.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	1,135.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	635.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	11.000	L.F.
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	29.000	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	29.000	L.M.
717-01	MOBILIZATION	(1)	LS
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	33.000	TON
405-01.01	BITUMINOUS MATERIAL (BSC)	166.000	TON
405-01.02	MINERAL AGGREGATE (BSC)	1,382.000	TON
414-03.01	EMULSIFIED ASPHALT FOR MICRO-SURFACING	374.000	TON
414-03.02	AGGREGATE FOR MICRO SURFACING	3,113.000	TON
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	87.000	L.M.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	85.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	8,268.000	TON

**Contract ID CNR099 - HOUSTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	3,819.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,000.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	94.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	9,274.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	11.700	L.M.
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	12.100	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	8,556.000	TON
604-04.20	PAINTING CONCRETE SURFACES	128.000	S.F.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	2,579.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,247.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	120.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	4.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,005.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	2.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	230.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	31.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	1,097.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	12.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	72.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	30.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	338.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	5.000	EACH



**Contract ID CNR099 - HOUSTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	400.000	L.F.
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	50.000	L.F.
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	18.670	S.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	54.300	L.M.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	5.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	25.400	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	15.200	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	13.700	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR105 - HUMPHREYS**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,127.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	600.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	63.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	507.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	5,800.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	12.600	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	137,234.000	S.Y.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	137.500	L.F.
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	2.000	EACH
706-01	GUARDRAIL REMOVED	265.000	L.F.
706-06.03	RADIUS RAIL	50.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	974.000	S.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	575.000	EACH
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	4.000	EACH
716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	30.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	13.400	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	16.600	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR086 - JEFFERSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,395.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	84.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,775.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	10,384.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	1,840.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	18.000	L.M.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	525.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	1,228.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	96.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	70.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	76.000	LB.
713-11.21	P POST SLIP BASE	2.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	16.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	16.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	3.000	EACH
713-16.21	SIGNS (DESCRIPTION) (OM3)	8.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	790.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	69.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	634.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	154.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	390.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	6.000	EACH
716-04.03	PLASTIC PAVEMENT MARKING (4" DOTTED LINE)	100.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	2.000	EACH

**Contract ID CNR086 - JEFFERSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	38.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	45.000	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	0.700	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	100.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-26.08	FLASHING WARNING BEACON (DESCRIPTION)	2.000	EACH

Contract ID CNR134 - JOHNSON

Item No.	Description	Quantity	Units
208-01	SHOULDERS AND DITCHES	25.800	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	4,664.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	59.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,032.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	14,772.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	604.000	S.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	851.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	300.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	52.000	L.M.
716-40.01	POLYUREA PAVEMENT MARKING (6IN LINE)	52.000	L.M.
716-40.02	POLYUREA PAVEMENT MARKINGS-WORDS-SYMBOLS	1.000	EACH
716-40.03	POLYUREA PAVEMENT MARKING (STOP BAR)	25.000	L.F.
716-40.42	GROOVING FOR RECESSED PAVEMENT MARKING (SOLID)	4.000	L.M.
717-01	MOBILIZATION	(1)	LS
604-10.44	EXPANSION JOINT REPAIRS	96.000	L.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	65.000	S.Y.
617-04.02	TYPE 2 THIN EPOXY OVERLAY (LOW-MOD EPOXY)	1,294.000	S.Y.
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	2.000	EACH

**Contract ID CNR082 - KNOX**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	53.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,619.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	6,386.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	7.100	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	7,985.000	TON
705-02.02	SINGLE GUARDRAIL (TYPE 2)	463.000	L.F.
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	5.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	6.000	EACH
706-01	GUARDRAIL REMOVED	713.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	142.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	71.000	EACH
712-06	SIGNS (CONSTRUCTION)	900.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W10-1)	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	627.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	80.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	161.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	120.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	58.000	EACH
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	1.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	20.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	20.000	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR082 - KNOX**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-14.02	SAW SLOT	3,500.000	L.F.
730-14.03	LOOP WIRE	7,000.000	L.F.

**Contract ID CNR083 - KNOX**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	87.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	573.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	5,560.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	9.000	L.M.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	716.000	S.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	13.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	13.000	EACH
706-01	GUARDRAIL REMOVED	650.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	938.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (OM-3)	4.000	EACH
716-01.21	Snowplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	404.000	EACH
716-01.22	Snowplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	485.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	180.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	225.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	614.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	50.000	EACH
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	3.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	2.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	64.000	S.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	7.000	L.M.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	27.000	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	650.000	L.F.
717-01	MOBILIZATION	(1)	LS



**Contract ID CNR129 - KNOX & SEVIER**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	2.460	L.M.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.20	ROADSIDE OBSTACLE DELINEATION	165.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	228.000	L.F.
713-02.22	BARRIER WALL DELINEATION ENHANCEMENT	100.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	572.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,494.000	LB.
713-11.21	P POST SLIP BASE	5.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	257.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	277.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	29.000	EACH
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W2-2)	1.000	EACH
713-16.50	REMOVE AND REPLACE SIGN (DESCRIPTION) (W11-2)	72.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	150.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	6.000	EACH
716-01.40	REMOVE AND REPLACE LENS ON SNOWPLOWABLE REFLECTIVE MARKER	215.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	346.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	170.000	L.F.
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	245.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	540.000	L.F.
716-02.23	PLASTIC PAVEMENT MARKING (12IN BARRIER LINE)	132.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	2.000	EACH
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH

**Contract ID CNR129 - KNOX & SEVIER**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-03.09	PLASTIC WORD PAVEMENT MARKING ( ) (DO NOT BLOCK)	1.000	EACH
716-04.16	PLASTIC PAVEMENT MARKING (NOISE STRIP)	144.000	L.F.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	48.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	5.360	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	350.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-02.41	SIGNAL HEAD MODIFICATION (DESCRIPTION) (BACKPLATE W/ REFLECTIVE BORDER)	6.000	EACH
730-26.05	COUNTDOWN PEDESTRIAN SIGNAL	2.000	EACH
730-26.08	FLASHING WARNING BEACON (DESCRIPTION)	1.000	EACH

**Contract ID CNR088 - LAWRENCE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	600.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	74.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	12,090.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	11,976.000	TON
502-03.13	CONCRETE PAVEMENT REMOVAL	6.000	S.Y.
611-01.20	ADJUSTMENT OF EXISTING MANHOLE	4.000	EACH
702-03	CONCRETE COMBINED CURB & GUTTER	2.000	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	928.000	S.F.
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	657.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	657.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	130.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	36.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	668.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	42.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	24.400	L.M.
716-05.10	PAINTED PAVEMENT MARKING (RXR)	18.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	14.900	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	9.500	L.M.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	4,200.000	L.F.
730-14.03	LOOP WIRE	9,360.000	L.F.

**Contract ID CNR112 - LAWRENCE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,321.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	500.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	61.000	TON
405-01.01	BITUMINOUS MATERIAL (BSC)	153.000	TON
405-01.02	MINERAL AGGREGATE (BSC)	1,274.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	4,442.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	8.500	L.M.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	270.000	S.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	3.000	EACH
706-01	GUARDRAIL REMOVED	150.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,128.000	S.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	350.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	250.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	1.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	2.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	1.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	20.200	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	9.600	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	10.600	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR011 - MARSHALL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	725.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	10.000	L.M.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	1,288.000	L.F.
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	4.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	4.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	29.000	EACH
706-01	GUARDRAIL REMOVED	2,375.000	L.F.
706-06.03	RADIUS RAIL	25.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	640.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	2.000	EACH
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W14-3 NO PASSING ZONE)	2.000	EACH
713-16.50	REMOVE AND REPLACE SIGN (DESCRIPTION) (12"X36" OBJECT MARKER W/ POST)	24.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	380.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	22.000	L.F.
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	10.400	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	23.000	L.M.
717-01	MOBILIZATION	(1)	LS
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	15.000	TON
414-03.01	EMULSIFIED ASPHALT FOR MICRO-SURFACING	168.000	TON
414-03.02	AGGREGATE FOR MICRO SURFACING	1,394.000	TON
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	21.900	L.M.

**Contract ID CNR011 - MARSHALL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	29.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	3,713.000	TON

**Contract ID CNR095 - LEWIS**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	500.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,597.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	500.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	56.000	TON
405-01.01	BITUMINOUS MATERIAL (BSC)	142.000	TON
405-01.02	MINERAL AGGREGATE (BSC)	1,181.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	3,960.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	8.900	L.M.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	5.000	EACH
706-01	GUARDRAIL REMOVED	250.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	500.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,064.000	S.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	370.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	200.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	20.300	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	9.170	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	11.120	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR103 - LINCOLN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	500.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	5,884.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	447.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	38.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	5,112.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	11.300	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	3,958.000	S.Y.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	500.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,688.000	S.F.
713-02.16	FLEXIBLE TYPE II OBJECT MARKER	4.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	465.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	465.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	8.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	315.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	1.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	3.800	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	13.100	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	14.100	L.M.
716-13.03	SPRAY THERMO PVMT MRKNG (60 mil) (8IN BARRIER LINE)	115.000	L.F.
716-13.05	SPRAY THERMO PVMT MRKNG (60 mil) (6IN DOTTED LINE)	575.000	L.F.
717-01	MOBILIZATION	(1)	LS



**Contract ID CNR103 - LINCOLN**

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**Contract ID CNR072 - MADISON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-01.13	REMOVAL OF PIPE (SIZE ,STA.) (12" , STA. 50+05; 24" , STA. 52+86; 36" , STA. 55+36)	151.000	L.F.
202-04.50	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (28.47' SPAN, STA. 58+29)	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	2,731.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	408.000	C.Y.
203-06	WATER	18.000	M.G.
204-08	FOUNDATION FILL MATERIAL	110.000	C.Y.
209-05	SEDIMENT REMOVAL	62.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	830.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	500.000	L.F.
209-08.08	ENHANCED ROCK CHECK DAM	8.000	EACH
209-09.01	SANDBAGS	300.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	4.000	EACH
209-20.04	POLYETHYLENE SHEETING (10 MIL.)	200.000	S.Y.
209-65.04	TEMPORARY IN STREAM DIVERSION	330.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,806.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	770.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	100.000	TON
303-10.03	MINERAL AGGREGATE (SIZE 68)	43.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	750.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	456.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	7.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	25.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	3.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	267.000	TON

**Contract ID CNR072 - MADISON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	73.000	L.F.
607-50.30	PRECAST CONCRETE BOX BRIDGE (SIZE ) (2 @ 14' X 6', 90° SKEW)	50.000	L.F.
607-50.31	PRECAST CONCRETE BOX BRIDGE (SIZE ) (2 @ 14' X 4', 90° SKEW)	45.000	L.F.
611-07.32	24IN ENDWALL (SIDE DRAIN)	4.000	EACH
621-03.02	18" TEMPORARY DRAINAGE PIPE	36.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	136.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	638.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
706-01	GUARDRAIL REMOVED	121.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	500.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	14.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	242.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	86.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	487.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	1,062.000	TON
710-10.02	6" PERFORATED PLASTIC PIPE	64.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	550.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	26.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	17.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	12.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	51.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,547.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	66.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	24.000	L.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	2.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (STOP,R1-1)	1.000	EACH

**Contract ID CNR072 - MADISON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-16.21	SIGNS (DESCRIPTION) (D10-1)	1.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	15.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	15.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	8.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	2.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.500	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	0.500	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	1,271.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	260.000	S.Y.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN	300.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	100.000	UNIT
801-03	WATER (SEEDING & SODDING)	105.000	M.G.
803-01	SODDING (NEW SOD)	8,750.000	S.Y.
793-13.07	4IN SCHEDULE 40 PVC	534.000	L.F.
793-13.12	1 DUCT FORMATION @ 36IN DEPTH	534.000	L.F.
793-14.19	4IN SCH 80 ORANGE FLEXPipe	530.000	L.F.
793-16.04	DIRECTIONAL BORE 4IN/FLEX SLEEVE	530.000	L.F.
793-98.04	REMOVE POLES ALL SIZES	1.000	EACH

**Contract ID CNR038 - MARION**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
202-01.02	REMOVAL OF ASBESTOS	(1)	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (SEE PLANS)	(1)	LS
204-02.01	DRY EXCAVATION (BRIDGES)	102.000	C.Y.
204-03.01	WET EXCAVATION (BRIDGES) (BRIDGES)	52.000	C.Y.
204-09.01	COFFERDAM (PIER NO. ,STA.) (PIER B STA. 41+80.00)	(1)	LS
204-10.01	FOUNDATION PREPARATION(PR NO. ,STA ) (ABUTMENT 1 & 2)	(1)	LS
209-05	SEDIMENT REMOVAL	4.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	350.000	L.F.
209-10.01	TEMPORARY DEWATERING STRUCTURE	138.000	C.Y.
209-13.04	TURBIDITY CURTAIN(DESCRIPTION) (SEE PLANS)	512.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,645.000	TON
303-01.02	GRANULAR BACKFILL (BRIDGES)	74.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	1,380.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	407.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	2.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	2.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	2.000	TON
407-02.13	REMOVAL & DISPOSAL OF EXISTING ASPHALT PAVEMENT	800.000	S.Y.
411-01.10	ACS MIX(PG64-22) GRADING D	520.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	0.100	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	2,000.000	S.Y.
604-02.03	EPOXY COATED REINFORCING STEEL	66,477.000	LB.
604-03.01	CLASS A CONCRETE (BRIDGES)	199.000	C.Y.
604-03.02	STEEL BAR REINFORCEMENT (BRIDGES)	20,305.000	LB.

**Contract ID CNR038 - MARION**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
604-03.04	PAVEMENT @ BRIDGE ENDS	256.000	S.Y.
604-03.09	CLASS D CONCRETE (BRIDGE DECK)	224.000	C.Y.
604-03.25	CLASS S CONCRETE (FOUNDATION SEAL)	100.000	C.Y.
604-04.01	APPLIED TEXTURE FINISH (NEW STRUCTURES)	694.000	S.Y.
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	1,145.000	S.Y.
604-10.54	CONCRETE REPAIRS	50.000	S.F.
604-10.58	EPOXY INJECTION (INJECTION)	2.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	50.000	L.F.
606-02.03	STEEL PILES (10 INCH)	436.000	L.F.
606-02.06	PILE TIPS (STEEL PILES, 10 INCH)	8.000	EACH
606-03.03	STEEL PILES (12 INCH)	250.000	L.F.
606-03.06	PILE TIPS (STEEL PILES, 12 INCH)	10.000	EACH
615-01.03	PRESTRESSED CONCRETE I-BEAM (TYPE III)	1,105.000	L.F.
620-05	CONCRETE PARAPET WITH STRUCTURAL TUBING	377.000	L.F.
705-01.01	GUARDRAIL AT BRIDGE ENDS	108.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	2.000	EACH
705-08.11	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	3.000	EACH
709-05.08	MACHINED RIP-RAP (CLASS B)	500.000	TON
710-09.01	6" PERFORATED PIPE WITH VERTICAL DRAIN SYSTEM	136.000	L.F.
710-09.02	6" PIPE UNDERDRAIN	34.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	312.000	L.F.
712-02.47	BRIDGE MOUNTED INTERCONNECTED PORTABLE BARRIER RAIL	163.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	20.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	12.000	EACH
712-06	SIGNS (CONSTRUCTION)	369.000	S.F.
712-06.01	VERTICAL PANELS	16.000	S.F.
712-09.01	REMOVABLE PAVEMENT MARKING LINE	2,628.000	L.F.

**Contract ID CNR038 - MARION**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	24.000	L.F.
713-15.35	METAL BARRICADE (TYPE III)	1.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	2.220	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
790-05.02	POLE 50FT CLASS 2 WOOD	2.000	EACH
790-25.21	3PH CROSSARM DEADEND SGL 15KV	6.000	EACH
790-32.01	DOWN GUY - THROUGH BOLT TYPE	8.000	EACH
790-33.04	SCREW TYPE ANCHOR 10,000LB-12,000LB	4.000	EACH
790-40.06	OH COND 4/0 6/1 ACSR PENGUIN	376.000	L.F.
790-40.09	OH COND 336.4 18/1 ACSR MERLIN	1,128.000	L.F.
790-41.06	UG PRI COND 4/0 AL 15KV	1,086.000	L.F.
790-42.10	4IN DIA PVC PIPE	240.000	L.F.
790-42.19	4 DUCT BANK @ 36IN-48IN DEPTH	100.000	L.F.
790-42.41	BRIDGE HANGER SYSTEM AND PIPE	1.000	LS
790-43.47	PRIMARY PULLBOX	2.000	EACH
790-43.56	2PH PRIMARY RISER W/ 4IN CONDUIT	4.000	EACH
790-68.01	POLE GROUND ROD TYPE	2.000	EACH
790-98.01	REMOVE WIRE	2,608.000	L.F.
790-98.02	REMOVE POLES	2.000	EACH
790-98.03	REMOVE FRAMING/ASSOCIATED APPARATUS	12.000	EACH
793-01.41	ANCHOR 1IN	4.000	EACH
793-13.07	4IN SCHEDULE 40 PVC	480.000	L.F.
793-13.17	2 DUCT FORMATION @ 36IN DEPTH	120.000	L.F.
793-14.09	BRIDGE CONDUIT HANGER SYSTEM	(1)	LS
793-14.26	UNDERGROUND TO OVERHEAD RISER	2.000	EACH
795-01.03	6IN DIP RESTRAINED JOINT WATER LINE	300.000	L.F.
795-06.04	CONNECT TO 6IN WATER LINE	2.000	EACH
795-06.33	CUT AND CAP 6IN WATERLINE	2.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	2.000	EACH

**Contract ID CNR038 - MARION**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
795-11.01	BLOW-OFF ASSEMBLY	1.000	EACH
795-13.01	DI FITTINGS	600.000	LB.
795-13.04	BRIDGE HANGER SYSTEM	(1)	LS
795-15.03	14IN STEEL CASING PIPE OPEN CUT METHOD	52.000	L.F.
795-25.01	REMOVE WATER MAIN FROM BRIDGE	1.000	LS
798-02.03	4IN DIAMETER CONDUIT (PVC)	240.000	L.F.
798-04.21	BRIDGE HANGER SYSTEM AND PIPE	(1)	LS
798-05.02	FIBER OPTIC CABLE ENCLOSURE	6.000	EACH
798-05.04	1/4IN EHS STEEL STRAND	380.000	L.F.
798-06.08	FIBER OPTIC CABLE (72F)	380.000	L.F.
798-06.13	FIBER OPTIC CABLE (DESCRIPTION) (24F)	380.000	L.F.
798-06.20	FIBER OPTIC CABLE (144F)	380.000	L.F.
798-06.48	FIBER STORAGE LOOP	6.000	EACH
798-08.01	RISER	2.000	EACH
798-09.01	REMOVE STEEL STRAND	1,980.000	L.F.
798-09.02	REMOVE AERIAL CABLE/TERMINALS	1,980.000	L.F.
798-09.03	REMOVE POLES, GUYS, ANCHORS	2.000	EACH
798-11.41	DOWNGUY - WRAP TYPE	4.000	EACH
798-13.07	STRAND DOUBLE DEADEND ASSEMBLY	2.000	EACH
798-13.08	STRAND DEADEND ASSEMBLY	4.000	EACH



**Contract ID CNR106 - MARSHALL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	125.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	332.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	71.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	6,996.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	9.300	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	6,504.000	TON
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	13.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	1,530.000	S.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	100.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	5.000	EACH
706-01	GUARDRAIL REMOVED	352.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,287.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (R3-17)	14.000	EACH
713-16.21	SIGNS (DESCRIPTION) (R3-17A)	1.000	EACH
713-16.22	SIGNS (DESCRIPTION) (R3-17B)	3.000	EACH
713-16.23	SIGNS (DESCRIPTION) (W11-1 & W16-1P)	2.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	753.000	EACH
716-01.22	Snwplwble Pvmt Mrks (Mono-Dir)(1 Color)	50.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	792.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	718.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	8.000	EACH

**Contract ID CNR106 - MARSHALL**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	430.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	2.000	EACH
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-03.07	PLASTIC WORD PAVEMENT MARKING (STOP)	1.000	EACH
716-03.09	PLASTIC WORD PAVEMENT MARKING ( ) (YIELD)	1.000	EACH
716-04.13	PLASTIC PAVEMENT MARKING (BIKELANE SYMBOL & ARROW)	23.000	EACH
716-04.15	PLASTIC PAVEMENT MARKING-BIKE SYMBOL/ARROW SHARED	3.000	EACH
716-04.17	PLASTIC PAVEMENT MARKING (YIELD SYMBOL)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	24.000	L.M.
716-10.30	TRUNCATED DOME DETECTABLE WARNING MAT	128.000	S.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	10.200	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	16.700	L.M.
716-13.03	SPRAY THERMO PVMT MRKNG (60 mil) (8IN BARRIER LINE)	1,400.000	L.F.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	110.000	L.F.
716-13.05	SPRAY THERMO PVMT MRKNG (60 mil) (6IN DOTTED LINE)	1,997.000	L.F.
716-13.11	SPRAY THERMO PVMT KRKNG (60 MIL 12IN BARRIER LINE)	392.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	1,513.000	L.F.
730-14.03	LOOP WIRE	3,300.000	L.F.

**Contract ID CNR104 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,829.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	349.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	43.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	4,221.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	10.200	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	4,081.000	TON
705-02.02	SINGLE GUARDRAIL (TYPE 2)	155.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	6.000	EACH
706-01	GUARDRAIL REMOVED	206.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	624.000	S.F.
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	419.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	25.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	24.700	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	11.200	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	12.700	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR126 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (CATCH BASIN, STA. 277+00)	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	3,578.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	1,793.000	TON
203-03	BORROW EXCAVATION (UNCLASSIFIED)	15,959.000	C.Y.
203-04	PLACING AND SPREADING TOPSOIL	1,198.000	C.Y.
203-06	WATER	55.000	M.G.
204-08	FOUNDATION FILL MATERIAL	115.000	C.Y.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	3.000	C.Y.
209-05	SEDIMENT REMOVAL	76.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	3,172.000	L.F.
209-08.07	ROCK CHECK DAM PER	11.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	10.000	EACH
209-09.04	SEDIMENT FILTER BAG(15' X 10')	1.000	EACH
209-40.30	CATCH BASIN PROTECTION (TYPE A)	1.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	4.000	EACH
209-65.03	TEMPORARY DIVERSION CHANNEL	291.000	L.F.
209-65.04	TEMPORARY IN STREAM DIVERSION	35.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	4,606.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	1,151.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	31.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	876.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	515.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	11.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	44.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	11.000	TON

**Contract ID CNR126 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	207.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	611.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	0.400	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	0.300	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	7,036.000	S.Y.
604-10.51	SCARIFYING	2,416.000	S.Y.
607-20.01	18" CROSSDRAIN PIPE CULVERT(COLLECTORS & LOCAL ROADS)	292.000	L.F.
607-20.03	30" CROSSDRAIN PIPE CULVERT(COLLECTORS & LOCAL ROADS)	165.000	L.F.
607-37.04	30" CORRUGATED METAL PIPE CULVERT	24.000	L.F.
611-02.12	JUNCTION BOX, TYPE 3	2.000	EACH
611-09.03	CAPPING EXISTING CATCHBASIN	2.000	EACH
611-38.01	CATCH BASINS, TYPE 38, 0' - 4' DEPTH	1.000	EACH
611-38.02	CATCH BASINS, TYPE 38, > 4' - 8' DEPTH	1.000	EACH
705-02.02	SINGLE GUARDRAIL (TYPE 2)	700.000	L.F.
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	1.000	EACH
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	2.000	EACH
705-04.23	GUARDRAIL DELINEATION ENHANCEMENT (BI-DIRECTIONAL)	225.000	L.F.
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	80.000	EACH
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
706-02.01	GUARDRAIL REMOVED AND RESET	411.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	470.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	3.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	100.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	804.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	225.000	TON
710-10.08	18" PERFORATED PLASTIC PIPE	37.000	L.F.

**Contract ID CNR126 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,540.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	60.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	3.000	EACH
712-06	SIGNS (CONSTRUCTION)	300.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	84.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	6.000	L.F.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	230.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	26.200	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	45.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	1.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.41	RELOCATE SIGN	(1)	LS
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	60.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	65.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	44.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	6.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	1.000	L.M.
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	3,600.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	1.700	L.M.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	0.700	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.000	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	160.000	L.F.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	2,344.000	S.Y.

**Contract ID CNR126 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	375.000	S.Y.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN	1,565.000	L.F.
801-01.02	CROWN VETCH MIXTURE (WITH MULCH)	18.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	51.000	UNIT
801-03	WATER (SEEDING & SODDING)	44.000	M.G.
803-01	SODDING (NEW SOD)	3,900.000	S.Y.
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	320.000	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	53,602.000	LB.

**Contract ID CNR128 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
202-08.15	REMOVAL OF CURB AND GUTTER (DESCRIPTION) (SEE PLANS)	2,097.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	694.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	200.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	750.000	TON
403-02.01	TRACKLESS TACK COAT	95.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	2,300.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	12,100.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	4.200	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	7.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	323.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	198,984.000	S.Y.
604-01.01	CLASS A CONCRETE (ROADWAY)	12.000	C.Y.
611-01.20	ADJUSTMENT OF EXISTING MANHOLE	52.000	EACH
611-03.04	GRAY IRON CASTINGS (CATCHBASIN)	36,565.000	LB.
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	2.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	5,952.000	S.F.
702-03	CONCRETE COMBINED CURB & GUTTER	134.800	C.Y.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	4,700.000	L.F.
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	1.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	3.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	7.000	EACH
705-07.11	TRUCK MOUNTED ENERGY ATTENUATOR	2.000	EACH
706-01	GUARDRAIL REMOVED	5,260.000	L.F.
706-06.03	RADIUS RAIL	225.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	250.000	EACH



**Contract ID CNR128 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-05.01	WARNING LIGHTS (TYPE A)	89.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	30.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,773.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	660.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	1,405.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	800.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	200.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	1,420.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	76.000	EACH
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	110.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	3.000	EACH
716-03.09	PLASTIC WORD PAVEMENT MARKING ( ) (PED XNG )	4.000	EACH
716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	6.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	250.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	6.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	30.000	S.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	28.000	L.M.
716-10.30	TRUNCATED DOME DETECTABLE WARNING MAT	50.000	S.F.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	28.000	L.M.
716-13.03	SPRAY THERMO PVMT MRKNG (60 mil) (8IN BARRIER LINE)	2,700.000	L.F.
716-13.05	SPRAY THERMO PVMT MRKNG (60 mil) (6IN DOTTED LINE)	500.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	10,450.000	L.F.

**Contract ID CNR128 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-14.03	LOOP WIRE	68,350.000	L.F.

**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	1,760.000	HOUR
201-01	CLEARING AND GRUBBING	(1)	LS
202-02.01	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 73+50)	40.000	L.F.
202-02.02	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 74+80)	45.000	L.F.
202-02.03	REMOVAL OF PIPE (SIZE ,STA.) (15", STA. 78+00)	70.000	L.F.
202-02.04	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 78+40)	45.000	L.F.
202-02.05	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 78+40)	45.000	L.F.
202-02.06	REMOVAL OF PIPE (SIZE ,STA.) (15", STA. 82+50)	60.000	L.F.
202-02.07	REMOVAL OF PIPE (SIZE ,STA.) (15", STA. 82+50)	250.000	L.F.
202-02.08	REMOVAL OF PIPE (SIZE ,STA.) (15", STA. 89+45)	95.000	L.F.
202-02.09	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 89+55)	30.000	L.F.
202-02.10	REMOVAL OF PIPE (SIZE ,STA.) (15", STA. 100+00)	140.000	L.F.
202-02.11	REMOVAL OF PIPE (SIZE ,STA.) (36", STA. 101+40)	180.000	L.F.
202-02.12	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 101+00)	80.000	L.F.
202-02.13	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 101+75)	60.000	L.F.
202-02.14	REMOVAL OF PIPE (SIZE ,STA.) (15", STA. 102+10)	20.000	L.F.
202-02.15	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 104+15)	50.000	L.F.
202-02.17	REMOVAL OF PIPE (SIZE ,STA.) (15", STA. 109+60)	45.000	L.F.
202-02.18	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 109+60)	45.000	L.F.
202-02.19	REMOVAL OF PIPE (SIZE ,STA.) (15", STA. 110+50)	70.000	L.F.
202-02.20	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 116+40)	40.000	L.F.
202-02.21	REMOVAL OF PIPE (DESCRIPTION) (18", STA. 119+90)	65.000	L.F.
202-02.22	REMOVAL OF PIPE (DESCRIPTION) (18", STA. 109+60)	95.000	L.F.
202-03	REMOVAL OF RIGID PAVEMENT, SIDEWALK, ETC.	6,572.000	S.Y.
202-04.50	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (400' OF 8'X10' BOX CULV., STA. 98+78)	(1)	LS
202-06.01	REMOVAL OF BUILDINGS (TRACT NO.) (TRACT 48)	(1)	LS

**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	22,635.000	C.Y.
203-06	WATER	1,571.000	M.G.
203-07	FURNISHING & SPREADING TOPSOIL	549.000	C.Y.
204-08	FOUNDATION FILL MATERIAL	139.000	C.Y.
209-05	SEDIMENT REMOVAL	326.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	34,808.000	L.F.
209-08.08	ENHANCED ROCK CHECK DAM	30.000	EACH
209-09.03	SEDIMENT FILTER BAG (15' X 15')	4.000	EACH
209-09.43	CURB INLET PROTECTION (TYPE 4)	87.000	EACH
209-40.30	CATCH BASIN PROTECTION (TYPE A)	1.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	32.000	EACH
209-40.42	CATCH BASIN FILTER ASSEMBLY(TYPE 2)	17.000	EACH
209-40.46	CATCH BASIN FILTER ASSEMBLY(TYPE 6)	10.000	EACH
209-40.47	CATCH BASIN FILTER ASSEMBLY(TYPE 7)	12.000	EACH
303-01.01	GRANULAR BACKFILL (ROADWAY)	8,677.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	101.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	2.400	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	5,637.000	S.Y.
604-01.01	CLASS A CONCRETE (ROADWAY)	56.000	C.Y.
604-01.02	STEEL BAR REINFORCEMENT (ROADWAY)	5,903.000	LB.
604-01.20	BOX TUBE SAFETY RAIL	2,525.000	L.F.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	6,111.000	L.F.
607-03.30	18" PIPE CULVERT	288.000	L.F.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	747.000	L.F.
607-50.12	PRECAST CONCRETE BOX CULVERT (SIZE) (6'X6')	127.000	L.F.
607-50.13	PRECAST CONCRETE BOX CULVERT (SIZE ) (8'-0" x 8'-0")	450.000	L.F.
611-01.04	MANHOLES, > 12' - 16' DEPTH	1.000	EACH
611-02.11	JUNCTION BOX, TYPE 2	3.000	EACH
611-07.54	18IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH

**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
611-07.55	18IN ENDWALL (CROSS DRAIN) 4:1	3.000	EACH
611-12.01	CATCH BASINS, TYPE 12, 0' - 4' DEPTH	2.000	EACH
611-12.02	CATCH BASINS, TYPE 12, > 4' - 8' DEPTH	13.000	EACH
611-12.03	CATCH BASINS, TYPE 12, > 8' - 12' DEPTH	2.000	EACH
611-13.01	CATCH BASINS, TYPE 13, 0' - 4' DEPTH	4.000	EACH
611-13.02	CATCH BASINS, TYPE 13, > 4' - 8' DEPTH	7.000	EACH
611-14.02	CATCH BASINS, TYPE 14, > 4' - 8' DEPTH	10.000	EACH
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	1.000	EACH
701-01.01	CONCRETE SIDEWALK (4 ")	51,876.000	S.F.
701-02	CONCRETE DRIVEWAY	10,550.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	125.000	S.F.
701-02.03	CONCRETE CURB RAMP	1,600.000	S.F.
702-03	CONCRETE COMBINED CURB & GUTTER	828.000	C.Y.
705-01.04	METAL BEAM GUARD FENCE	288.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	2,507.000	L.F.
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	2.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	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	25.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	1,039.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	200.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	182.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	12,030.000	L.F.
711-05.70	32IN SINGLE SLOPE CONCRETE BARRIER WALL	20.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	4,463.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	120.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	400.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	50.000	EACH

**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-06	SIGNS (CONSTRUCTION)	225.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	110.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	500.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	328.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,546.000	LB.
713-11.21	P POST SLIP BASE	7.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	295.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	150.000	S.F.
713-14.22	STREET NAME SIGN (SUSPENDED 0.100IN THICK)	69.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.07	SUSPENDED FLAT SHEET ALUMINUM SIGN (0.080" THICK)	2.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	40.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	178.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	193.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	463.000	L.F.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	84.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	5.000	EACH
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	25.000	L.F.
716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	7.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	16.900	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	6.300	L.M.
717-01	MOBILIZATION	(1)	LS
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	2.000	EACH
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	9.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	5.000	EACH

**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-03.20	INSTALL PULL BOX (TYPE A)	8.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	3.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	2.000	EACH
730-08.01	SIGNAL CABLE - 3 CONDUCTOR	1,540.000	L.F.
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	1,926.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	1,326.000	L.F.
730-09.01	SPAN WIRE ASSEMBLY(____LBS.MIN.BRK STRENGTH) (22,150 LBS.MIN.BRK STRENGTH)	480.000	L.F.
730-09.02	SPAN WIRE ASSEMBLY(____LBS.MIN.BRK STRENGTH) (20,550 LBS.MIN.BRK STRENGTH)	268.000	L.F.
730-10.01	TETHER WIRE ASSEMBLY - 1/4" DIAMETER	748.000	L.F.
730-12.01	CONDUIT 1" DIAMETER (PVC)	789.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	315.000	L.F.
730-13.01	VEHICLE LOOP DETECTOR (SHELF MOUNT)	16.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	3,091.000	L.F.
730-14.02	SAW SLOT	3,216.000	L.F.
730-14.03	LOOP WIRE	8,238.000	L.F.
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)	3.000	EACH
730-23.02	STEEL STRAIN POLE (DESCRIPTION) (SIGNAL SUPPORT)	1.000	EACH
730-23.03	STEEL STRAIN POLE (DESCRIPTION) (SIGNAL SUPPORT)	1.000	EACH
730-23.04	STEEL STRAIN POLE (DESCRIPTION) (SIGNAL SUPPORT)	3.000	EACH
730-23.30	PEDESTAL POLE (DESCRIPTION) (PEDESTRIAN SIGNAL SUPPORT)	10.000	EACH
730-26.11	COUNTDOWN PED SGNL HEAD W/AUDIBLE PUSH BUTTON & 15IN SIGN	12.000	EACH
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	2.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	1,603.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN (SEE PLANS)	4,278.000	L.F.

**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
801-01	SEEDING (WITH MULCH)	13.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	12.000	UNIT
801-02.01	CROWN VETCH MIXTURE (WITHOUT MULCH)	15.000	UNIT
801-03	WATER (SEEDING & SODDING)	102.000	M.G.
803-01	SODDING (NEW SOD)	6,587.000	S.Y.
806-02.03	PROJECT MOWING	3.000	CYCL
920-08.22	TEMPORARY SHORING	4,020.000	S.F.
791-01.02	2IN STEEL GAS MAIN	980.000	L.F.
791-02.04	4IN MDPE GAS MAIN	1,815.000	L.F.
791-04.04	HDD 4IN PE PIPE - UNCONSOLIDATED	285.000	L.F.
791-04.20	HDD 2IN STEEL PIPE - UNCONSOLIDATED	200.000	L.F.
791-06.10	CONNECT TO 2IN EX. STL MAIN	2.000	EACH
791-06.12	CONNECT TO 6IN EX. STL MAIN	1.000	EACH
791-06.24	CONNECT TO 4IN EX. PE MAIN	1.000	EACH
791-06.31	CONNECT TO 2IN EX. STL MAIN W/ STOPPLE	2.000	EACH
791-07.02	4IN PE GAS VALVE ASSEMBLY	1.000	EACH
791-07.09	2IN STEEL GAS VALVE ASSEMBLY	1.000	EACH
791-08.02	3/4IN SERVICE ASSEMBLY	7.000	EACH
791-08.07	3/4IN PE SERVICE PIPE	120.000	L.F.
791-08.12	3/4IN STEEL SERVICE PIPE	10.000	L.F.
791-08.17	HDD 3/4IN PE SERVICE PIPE	500.000	L.F.
791-08.22	HDD 3/4IN STEEL SERVICE PIPE	200.000	L.F.
791-10.04	RETIRE IN PLACE 2IN SERV CUT & PLUG	2.000	EACH
793-01.12	POLE 40FT CLASS 4 WOOD	11.000	EACH
793-01.41	ANCHOR 1IN	2.000	EACH
793-13.07	4IN SCHEDULE 40 PVC	10,860.000	L.F.
793-13.32	6 DUCT FORMATION @ 36IN DEPTH	1,810.000	L.F.
793-14.03	MH PRECAST 6-FT W X 12-FT L X 7-FT H	3.000	EACH
793-16.01	MH(RETIRE/REMOVE/GRAVEL BACKFILL)	1.000	EACH
793-98.04	REMOVE POLES ALL SIZES	11.000	EACH



**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
793-98.05	RETIRE BURIED FACILITIES IN PLACE	1,810.000	L.F.
793-98.08	REMOVE ANCHOR (ANY SIZE)	3.000	EACH
795-01.04	6IN DIP SLIP JOINT WATER LINE	250.000	L.F.
795-01.05	8IN DIP RESTRAINED JOINT WATER LINE	100.000	L.F.
795-01.06	8IN DIP SLIP JOINT WATER LINE	21.000	L.F.
795-01.09	12IN DIP RESTRAINED JOINT WATER LINE	120.000	L.F.
795-01.10	12IN DIP SLIP JOINT WATER LINE	5,475.000	L.F.
795-05.65	BORE/JACK 16IN STEEL CASING PIPE-UNCON.	50.000	L.F.
795-05.68	BORE/JACK 24IN STEEL CASING PIPE-UNCON.	108.000	L.F.
795-05.79	BORE/JACK 16IN STEEL CASING PIPE-ROCK.	50.000	L.F.
795-05.82	BORE/JACK 24IN STEEL CASING PIPE-ROCK.	107.000	L.F.
795-06.04	CONNECT TO 6IN WATER LINE	3.000	EACH
795-06.05	CONNECT TO 8IN WATER LINE	1.000	EACH
795-06.07	CONNECT TO 12IN WATER LINE	4.000	EACH
795-07.15	12IN X 12IN TAPPING SLEEVE AND VALVE	1.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	12.000	EACH
795-08.05	8IN GATE VALVE ASSEMBLY	1.000	EACH
795-08.09	12IN GATE VALVE ASSEMBLY	6.000	EACH
795-09.01	3/4IN WATER SERVICE METER ASSEMBLY	25.000	EACH
795-09.02	1IN WATER SERVICE METER ASSEMBLY	5.000	EACH
795-09.04	2IN WATER SERVICE METER ASSEMBLY	1.000	EACH
795-09.09	RELOCATE/RECONNECT SERVICE ASSEMBLY	31.000	EACH
795-09.12	2IN COPPER SERVICE PIPE	15.000	L.F.
795-09.28	3/4IN COPPER SERVICE PIPE	375.000	L.F.
795-09.29	1IN COPPER SERVICE PIPE	75.000	L.F.
795-10.03	1IN AUTO AIR RELEASE VALVE ASSEMBLY	2.000	EACH
795-11.01	BLOW-OFF ASSEMBLY	1.000	EACH
795-11.02	FIRE HYDRANT ASSEMBLY	7.000	EACH
795-13.01	DI FITTINGS	7,375.000	LB.
795-14.05	CONCRETE ENCASEMENT	100.000	L.F.

**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
795-14.08	RESTORE ASPHALT	1,487.000	S.Y.
795-21.02	RETIRE WATER VALVES AND HYDRANTS	(1)	LS
797-03.04	2IN PVC FORCE MAIN	947.000	L.F.
797-05.01	8IN DIP GRAVITY SEWER 0FT-6FT DEPTH	10.000	L.F.
797-05.02	8IN DIP GRAVITY SEWER 6FT-12FT DEPTH	259.000	L.F.
797-05.11	12IN DIP GRAVITY SEWER 12FT-18FT DEPTH	114.000	L.F.
797-05.12	12IN DIP GRAVITY SEWER >18FT DEPTH	59.000	L.F.
797-05.21	24IN DIP GRAVITY SEWER 0FT-6FT DEPTH	8.000	L.F.
797-05.22	24IN DIP GRAVITY SEWER 6FT-12FT DEPTH	43.000	L.F.
797-05.23	24IN DIP GRAVITY SEWER 12FT-18FT DEPTH	75.000	L.F.
797-05.24	24IN DIP GRAVITY SEWER >18FT DEPTH	106.000	L.F.
797-05.30	__IN DIP GRAVITY SEWER 6FT-12FT DEPTH (SEE PLANS)	20.000	L.F.
797-05.31	__IN DIP GRAVITY SEWER 12FT-18FT DEPTH (SEE PLANS)	20.000	L.F.
797-05.32	__IN DIP GRAVITY SEWER >18FT DEPTH (SEE PLANS)	175.000	L.F.
797-05.51	8IN PVC GRAVITY SEWER 0FT-6FT DEPTH	622.000	L.F.
797-05.52	8IN PVC GRAVITY SEWER 6FT-12FT DEPTH	498.000	L.F.
797-05.60	12IN PVC GRAVITY SEWER 6FT-12FT DEPTH	235.000	L.F.
797-05.61	12IN PVC GRAVITY SEWER 12FT-18FT DEPTH	16.000	L.F.
797-06.64	BORE/JACK 16IN STEEL CASING PIPE-UNCON.	103.000	L.F.
797-06.68	BORE/JACK 30IN STEEL CASING PIPE-UNCON.	84.000	L.F.
797-06.71	BORE/JACK __IN STEEL CASING PIPE-UNCON. (SEE PLANS)	105.000	L.F.
797-06.77	BORE/JACK 16IN STEEL CASING PIPE-ROCK.	103.000	L.F.
797-06.81	BORE/JACK 30IN STEEL CASING PIPE-ROCK.	84.000	L.F.
797-06.84	BORE/JACK __IN STEEL CASING PIPE-ROCK (SEE PLANS)	105.000	L.F.
797-07.01	48IN MANHOLE 0FT-4FT DEPTH	1.000	EACH
797-07.02	48IN MANHOLE 4FT-6FT DEPTH	5.000	EACH
797-07.03	48IN MANHOLE 6FT-8FT DEPTH	4.000	EACH

**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
797-07.04	48IN MANHOLE 8FT-10FT DEPTH	1.000	EACH
797-07.05	48IN MANHOLE 10FT-12FT DEPTH	3.000	EACH
797-07.06	48IN MANHOLE 12FT-14FT DEPTH	3.000	EACH
797-07.09	48IN MANHOLE 20FT-24FT DEPTH	2.000	EACH
797-07.27	72IN MANHOLE 10FT-12FT DEPTH	2.000	EACH
797-07.28	72IN MANHOLE 12FT-14FT DEPTH	1.000	EACH
797-07.56	MANHOLE DROP CONNECTION ASSEMBLY	1.000	EACH
797-08.05	6IN PVC PIPE FOR SERVICE LATERAL	100.000	L.F.
797-08.08	6IN CLEAN OUT ASSEMBLY	5.000	EACH
797-08.10	2IN LOW PRESS SERVICE ASSEMBLY	6.000	EACH
797-08.12	2IN END OF LINE FLUSHING ASSEMBLY	1.000	EACH
797-08.20	CONNECT SERVICE LINES (ALL SIZES)	5.000	EACH
797-09.20	2IN COMBO AIR RELEASE VALVE ASSEMBLY	1.000	EACH
797-10.02	CONNECT 8IN SEWER TO EXIST. MANHOLE	1.000	EACH
797-10.09	CONNECT EX. 8IN SEWER TO NEW MANHOLE	4.000	EACH
797-10.10	CONNECT EX.10-18IN SEWER TO NEW MANHOLE	2.000	EACH
797-10.11	CONNECT EX. >18IN SEWER TO NEW MANHOLE	4.000	EACH
797-10.31	RESIDENTIAL GRINDER PUMP STATION	6.000	EACH
797-11.25	RETIREIN PLACE 48IN MANHOLE	8.000	EACH
797-11.38	BY-PASS PUMPING	(1)	LS
797-11.40	RESTORE ASPHALT	2,911.000	S.Y.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	32,996.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	115.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	2,033.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	9,454.000	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	240.000	TON
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	7,158.000	TON

**Contract ID CNR078 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	6,193.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	122.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	483.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	55.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	163.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	5,080.000	TON
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	19,582.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	115.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	2,033.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	9,454.000	TON
307-02.02	ASPHALT CEMENT (PG70-22)(BPMB-HM) GRADING A-S	240.000	TON
307-02.03	AGGREGATE (BPMB-HM) GRADING A-S MIX	7,158.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	6,193.000	TON
309-01.01	MINERAL AGGREGATE (A-CBC)	14,809.000	TON
309-01.02	PORTLAND CEMENT (A-CBC)	572.000	TON
309-02	BITUMINOUS MATERIAL (A-CBC)	48.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	122.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	483.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	71.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	163.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	5,080.000	TON

**Contract ID CNR097 - MONTGOMERY & ROBERTSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	8.000	L.M.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	1,050.000	L.F.
705-04.24	GUARDRAIL END TERMINAL DELINEATION SHEETING	5.600	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.11	REMOVAL OF EXISTING DELINEATORS	44.000	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	3.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	173.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	1,170.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	2,477.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	8,489.000	LB.
713-11.21	P POST SLIP BASE	32.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	560.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	1,897.000	S.F.
713-15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	1.000	EACH
713-15.35	METAL BARRICADE (TYPE III)	1.000	EACH
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	166.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	745.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	33.000	EACH
716-01.40	REMOVE AND REPLACE LENS ON SNOWPLOWABLE REFLECTIVE MARKER	260.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	46.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	1,043.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	7.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	1,635.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	11.000	EACH
716-03.07	PLASTIC WORD PAVEMENT MARKING (STOP)	13.000	EACH

**Contract ID CNR097 - MONTGOMERY & ROBERTSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-04.16	PLASTIC PAVEMENT MARKING (NOISE STRIP)	240.000	L.F.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	125.000	L.F.
716-08.11	REMOVAL OF WORD PAVEMENT MARKING (DESCRIPTION) (STOP AHEAD)	5.000	EACH
716-08.12	REMOVAL OF WORD PAVEMENT MARKING (DESCRIPTION) (STOP)	3.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	56.650	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	1,915.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-26.08	FLASHING WARNING BEACON (DESCRIPTION)	4.000	EACH

**Contract ID CNR074 - OVERTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	100.000	TON
405-03.01	PM REJUVENATING SCRUB SEAL	87,516.000	S.Y.
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	11.500	L.M.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	75.000	L.F.
705-02.20	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	525.000	L.F.
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	2.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	3.000	EACH
706-01	GUARDRAIL REMOVED	750.000	L.F.
706-05	GUARDRAIL ADJUSTMENT	100.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	10.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	10.000	EACH
712-06	SIGNS (CONSTRUCTION)	392.000	S.F.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	20.000	EACH
713-16.20	SIGNS (DESCRIPTION) (OBJECT MARKER (LEFT)	2.000	EACH
713-16.21	SIGNS (DESCRIPTION) (OBJECT MARKER (RIGHT)	2.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	477.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	112.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	28.900	L.M.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	28.900	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR075 - OVERTON & PICKETT**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	110.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	78.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	7,176.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	9.900	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	105,387.000	S.Y.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	575.000	L.F.
705-04.04	GUARDRAIL TERMINAL (TYPE 21)	1.000	EACH
705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	1.000	EACH
706-01	GUARDRAIL REMOVED	637.500	L.F.
706-06.06	RADIUS RAIL LONG POST (9-12 FT)	62.500	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.02	FLEXIBLE DRUMS (CHANNELIZATION)	22.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	12.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	10.000	EACH
712-06	SIGNS (CONSTRUCTION)	981.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	8.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W2-1, INTERSECTION WARNING, 30"x30")	3.000	EACH
713-16.21	SIGNS (DESCRIPTION) (W11-8, EMERGENCY VEHICLE, 30"x30")	2.000	EACH
713-16.22	SIGNS (DESCRIPTION) (W2-2R, RIGHT ENTRANCE WARNING, 30"x30")	1.000	EACH
713-16.23	SIGNS (DESCRIPTION) (R1-1, STOP, 30"x30")	1.000	EACH
716-01.21	Snwplwble Pvmt Mrks (Bi-Dir)(1 Color)	415.000	EACH
716-01.23	Snwplwble Pvmt Mrks (Bi-Dir)(2 Color)	35.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	145.000	EACH



**Contract ID CNR075 - OVERTON & PICKETT**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	52.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	290.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	8.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	27.600	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	22.500	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNR111 - RUTHERFORD**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	700.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	400.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	46.000	TON
403-05.01	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	14.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	6,991.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	13.600	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	6,925.000	TON
705-02.02	SINGLE GUARDRAIL (TYPE 2)	375.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	16.000	EACH
706-01	GUARDRAIL REMOVED	1,063.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	150.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,819.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	629.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	12.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	225.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	19.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	52.000	L.F.
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	34.000	L.F.
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	590.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	30.600	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	15.300	L.M.
716-13.03	SPRAY THERMO PVMT MRKNG (60 mil) (8IN BARRIER LINE)	690.000	L.F.

**Contract ID CNR111 - RUTHERFORD**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	5,800.000	L.F.
730-14.03	LOOP WIRE	13,220.000	L.F.

**Contract ID CNR108 - RUTHERFORD & WILLIAMSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	11.280	L.M.
705-01.01	GUARDRAIL AT BRIDGE ENDS	108.000	L.F.
705-01.04	METAL BEAM GUARD FENCE	50.000	L.F.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	3,950.000	L.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	16.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	8,050.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	16.000	EACH
706-01	GUARDRAIL REMOVED	1,725.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.20	ROADSIDE OBSTACLE DELINEATION	46.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	684.000	L.F.
713-02.22	BARRIER WALL DELINEATION ENHANCEMENT	1,200.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	1,339.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	5,353.000	LB.
713-11.21	P POST SLIP BASE	12.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	473.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	1,130.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	180.000	EACH
716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	745.000	EACH
716-01.22	Snwplwble Pvmt Mrkrs (Mono-Dir)(1 Color)	18.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	125.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	937.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	19.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	650.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	2.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH

**Contract ID CNR108 - RUTHERFORD & WILLIAMSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-03.07	PLASTIC WORD PAVEMENT MARKING (STOP)	1.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	1.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	5.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	41.000	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	1,380.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-02.41	SIGNAL HEAD MODIFICATION (DESCRIPTION) (Backplate w/ Reflective Border)	53.000	EACH
730-26.08	FLASHING WARNING BEACON (DESCRIPTION)	4.000	EACH
202-03.01	REMOVAL OF ASPHALT PAVEMENT	180.000	S.Y.
801-03	WATER (SEEDING & SODDING)	2.000	M.G.
803-01	SODDING (NEW SOD)	180.000	S.Y.

**Contract ID CNR100 - SULLIVAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	141.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	5,156.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	15,877.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	2.300	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	20,957.000	TON
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	4.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
706-01	GUARDRAIL REMOVED	335.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	284.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	142.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,543.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
713-16.20	SIGNS (DESCRIPTION) (R3-17)	55.000	EACH
713-16.21	SIGNS (DESCRIPTION) (R3-17bP)	4.000	EACH
713-16.22	SIGNS (DESCRIPTION) (W11-1)	5.000	EACH
713-16.23	SIGNS (DESCRIPTION) (W16-1P)	5.000	EACH
713-16.24	SIGNS (DESCRIPTION) (D11-1)	2.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	1,410.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,410.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	110.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	18,385.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	410.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	46.000	EACH
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	95,040.000	L.F.

**Contract ID CNR100 - SULLIVAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	7,500.000	L.F.
716-04.13	PLASTIC PAVEMENT MARKING (BIKELANE SYMBOL & ARROW)	50.000	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	36.000	L.M.
716-12.01	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	11.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	36.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	92,000.000	L.F.
730-14.03	LOOP WIRE	184,000.000	L.F.

**Contract ID CNR010 - WILSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	550.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	334.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	56.000	LB.
713-14.21	STREET NAME SIGN (RIGID 0.100IN THICK	51.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.07	SUSPENDED FLAT SHEET ALUMINUM SIGN (0.080" THICK)	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (W3-3)	2.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	45.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	98.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	30.000	L.F.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	0.400	L.M.
717-01	MOBILIZATION	(1)	LS
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
730-03.20	INSTALL PULL BOX (TYPE A)	1.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	6.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	960.000	L.F.
730-11.01	STEEL CONDUIT RISER ASSEMBLY	1.000	EACH
730-12.01	CONDUIT 1" DIAMETER (PVC)	145.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	290.000	L.F.
730-12.13	CONDUIT 2" DIAMETER (JACK AND BORE)	300.000	L.F.



**Contract ID CNR010 - WILSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-13.01	VEHICLE LOOP DETECTOR (SHELF MOUNT)	2.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	455.000	L.F.
730-14.02	SAW SLOT	680.000	L.F.
730-14.03	LOOP WIRE	1,535.000	L.F.
730-15.11	MODIFY CABINET (DESCRIPTION) (INTERCONNECT)	2.000	EACH
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-18.01	MASTER CONTROLLER	1.000	EACH
730-23.96	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 45' & 65')	1.000	EACH
730-23.97	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 50' & 70')	1.000	EACH
730-35.01	RF DATA SYSTEM (DESCRIPTION) (BROAD SPECTRUM)	3.000	EACH
730-35.05	DATA SYSTEM POWER SUPPLY	3.000	EACH
730-35.11	ANTENNA (YAGI)	3.000	EACH
730-35.20	RF DATA SYSTEM CABLE	150.000	L.F.
740-11.02	TEMPORARY SEDIMENT TUBE 12IN (EPSC)	500.000	L.F.
801-03	WATER (SEEDING & SODDING)	0.100	M.G.
803-01	SODDING (NEW SOD)	16.000	S.Y.

