

## Estimated Quantities -- Letting May 07, 2021

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 CNV193 - ANDERSON , BLOUNT, ETC.

---

**Contract ID:** CNV193

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 98101-4113-04

NA

**Counties:** ANDERSON, BLOUNT, CAMPBELL, CARTER,  
CLAIBORNE, COCKE, GRAINGER, GREENE,  
HAMBLEN, HANCOCK, HAWKINS,  
JEFFERSON, JOHNSON, KNOX, LOUDON,  
MONROE, MORGAN, ROANE, SCOTT,  
SEVIER, SULLIVAN, UNICOI, UNION,  
WASHINGTON

**District:**

**DBE Goal Percent:**

**Description:** The random on-call signing on various Interstate and State Routes.

**Contract Time:** DT - 6/30/2022

Item No.	Description	Quantity	Units
712-01.02	LANE CLOSURE	2.000	EACH
712-01.03	LANE CLOSURE(NIGHT WORK)	10.000	EACH
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	20.000	DAY
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	5.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	2,000.000	LB.
713-04.02	STEEL I-BEAMS & W-F BEAMS FOR SIGN SUPPORTS	5,500.000	LB.
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	5,000.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	23.000	LB.
713-11.05	SQUARE TUBE SIGN SUPPORT	15.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	10.000	S.F.

**Contract ID CNV193 - ANDERSON , BLOUNT, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	30.000	S.F.
713-13.12	FLAT SHEET ALUM SIGNS OVERLAY (0.080" THICK)	30.000	S.F.
713-13.14	FLORESCENT YELLOW SIGN SHEETING	300.000	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	4,800.000	S.F.
713-15.01	REMOVAL OF EXISTING SIGN POST	5.000	EACH
713-15.03	REMOVAL OF LARGER BARRIER MOUNTED SIGNS WITH SADDLE SUPPORTS	15.000	EACH
713-15.10	REMOVAL OF SMALL BARRIER MOUNTED SIGNS W/ FLAT PLAT SUPPORTS	30.000	EACH
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	5.000	EACH
713-15.38	EXTRUDED ALUMINUM PANELS FOR OVERLAYING BACKGROUND	10.000	S.F.
713-16.90	RESET GROUND MOUNTED SIGN	10.000	EACH
713-17.02	INSTALL AUXILIARY SUPPORT FOR EXIT NUMBER PANEL	24.000	EACH
713-17.04	INSTALL AUXILIARY SUPPORT ON EXISTING SIGN	100.000	L.F.
713-20.30	SIGN ADJUSTMENTS	5.000	EACH
713-30.09	BARRIER MOUNTED SIGN SUPPORT (SADDLE)	8.000	EACH
713-30.10	BARRIER MOUNTED SIGN SUPPORT (PERF/KNOCKOUT) (PERF/KNOCKOUT)	5.000	EACH

**( ) Item will be bid as lump sum.**

**Contract ID CNV139 - BEDFORD**

**Contract ID:** CNV139

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 02006-3206-94  
02006-8206-14

STP/HSIP-387(6)  
STP/HSIP-387(6)

**Counties:** BEDFORD

**District:**

**DBE Goal Percent:** 9.50

**Description:** The resurfacing on S.R. 387 from U.S. 41A (S.R. 16) (L.M. 0.68) to U.S. 231 (S.R. 10) (L.M. 1.53).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	109.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	11.300	TON
411-02.10	ACS MIX(PG70-22) GRADING D	1,723.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	1,807.000	TON
611-03.04	GRAY IRON CASTINGS (CATCHBASIN)	17,472.000	LB.
611-09.02	REWORK CATCHBASIN	26.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	2,160.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	100.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-06	SIGNS (CONSTRUCTION)	821.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	61.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	118.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	249.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	3.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	210.000	L.F.

**Contract ID CNV139 - BEDFORD**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	52.000	L.F.
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	0.100	L.M.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	2.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	1.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	3.900	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	3.900	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	206.000	L.F.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV195 - BEDFORD , CHEATHAM, ETC.**

---

**Contract ID:** CNV195

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 98304-4134-04

NA

**Counties:** BEDFORD, CHEATHAM, DAVIDSON,  
DICKSON, GILES, HICKMAN, HOUSTON,  
HUMPHREYS, LAWRENCE, LEWIS,  
LINCOLN, MACON, MARSHALL, MAURY,  
MONTGOMERY, MOORE, PERRY,  
ROBERTSON, RUTHERFORD, SMITH,  
STEWART, SUMNER, TROUSDALE, WAYNE,  
WILLIAMSON, WILSON

**District:**

**DBE Goal Percent:**

**Description:** The random on-call signing on various Interstate and State Routes.

**Contract Time:** DT - 6/30/2022

Item No.	Description	Quantity	Units
712-01.02	LANE CLOSURE	1.000	EACH
712-01.03	LANE CLOSURE(NIGHT WORK)	22.000	EACH
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	22.000	DAY
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	9.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	2,400.000	LB.
713-04.02	STEEL I-BEAMS & W-F BEAMS FOR SIGN SUPPORTS	500.000	LB.
713-05	STEEL HOLLOW SQUARE POST (BREAKAWAY) SIGN SUPPORTS	23.000	LB.
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	12,000.000	LB.
713-11.01	"U" SECTION STEEL POSTS	23.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	25.000	LB.
713-11.05	SQUARE TUBE SIGN SUPPORT	23.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	23.000	S.F.

**Contract ID CNV195 - BEDFORD , CHEATHAM, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	30.000	S.F.
713-13.12	FLAT SHEET ALUM SIGNS OVERLAY (0.080" THICK)	90.000	S.F.
713-13.14	FLORESCENT YELLOW SIGN SHEETING	200.000	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	4,500.000	S.F.
713-15.01	REMOVAL OF EXISTING SIGN POST	3.000	EACH
713-15.03	REMOVAL OF LARGER BARRIER MOUNTED SIGNS WITH SADDLE SUPPORTS	30.000	EACH
713-15.10	REMOVAL OF SMALL BARRIER MOUNTED SIGNS W/ FLAT PLAT SUPPORTS	30.000	EACH
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	10.000	EACH
713-15.37	INSTALLATION OF SIGN MESSAGE(LETTER,#,ARROW,SHIELD)	10.000	S.F.
713-15.38	EXTRUDED ALUMINUM PANELS FOR OVERLAYING BACKGROUND	23.000	S.F.
713-16.90	RESET GROUND MOUNTED SIGN	10.000	EACH
713-17.02	INSTALL AUXILIARY SUPPORT FOR EXIT NUMBER PANEL	35.000	EACH
713-17.04	INSTALL AUXILIARY SUPPORT ON EXISTING SIGN	100.000	L.F.
713-20.30	SIGN ADJUSTMENTS	10.000	EACH
713-30.09	BARRIER MOUNTED SIGN SUPPORT (SADDLE)	1.000	EACH
713-30.10	BARRIER MOUNTED SIGN SUPPORT (PERF/KNOCKOUT) (PERF/KNOCKOUT)	1.000	EACH

**( ) Item will be bid as lump sum.**

**Contract ID CNV143 - BENTON**

**Contract ID:** CNV143

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 03945-3492-94

HSIP-300(34)

**Counties:** BENTON

**District:**

**DBE Goal Percent:**

**Description:** The miscellaneous safety improvements on various local roads.

**Contract Time:** DT - 10/31/2021

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	4.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	345.000	L.F.
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	255.000	L.F.
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	4.000	EACH
706-01	GUARDRAIL REMOVED	555.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
713-02.21	SIGN POST DELINEATION ENHANCEMENT	900.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	2,570.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	2,314.000	LB.
713-11.21	P POST SLIP BASE	25.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	477.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	468.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	44.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	434.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	45.620	L.M.
716-13.04	SPRAY THERMO PVMT MRKNG (60 mil) (4IN DOTTED LINE)	1,145.000	L.F.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV196 - BENTON , CARROLL, ETC.**

---

**Contract ID:** CNV196

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 98400-4181-04

NA

**Counties:** BENTON, CARROLL, CHESTER, CROCKETT,  
 DECATUR, DYER, FAYETTE, GIBSON,  
 HARDEMAN, HARDIN, HAYWOOD,  
 HENDERSON, HENRY, LAKE, LAUDERDALE,  
 MADISON, MCNAIRY, OBION, SHELBY,  
 TIPTON, WEAKLEY

**District:**

**DBE Goal Percent:**

**Description:** The random on-call signing on various Interstate and State Routes.

**Contract Time:** DT - 6/30/2022

Item No.	Description	Quantity	Units
712-01.02	LANE CLOSURE	2.000	EACH
712-01.03	LANE CLOSURE(NIGHT WORK)	20.000	EACH
712-08.03	ARROW BOARD (TYPE C)	12.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	10.000	DAY
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	3.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	1,000.000	LB.
713-04.02	STEEL I-BEAMS & W-F BEAMS FOR SIGN SUPPORTS	2,000.000	LB.
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	2,000.000	LB.
713-11.01	"U" SECTION STEEL POSTS	30.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	40.000	LB.
713-11.05	SQUARE TUBE SIGN SUPPORT	15.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	10.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	50.000	S.F.
713-13.12	FLAT SHEET ALUM SIGNS OVERLAY (0.080" THICK)	300.000	S.F.
713-13.14	FLORESCENT YELLOW SIGN SHEETING	75.000	S.F.



**Contract ID CNV196 - BENTON , CARROLL, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-14	EXTRUDED ALUMINUM PANEL SIGNS	4,000.000	S.F.
713-15.01	REMOVAL OF EXISTING SIGN POST	15.000	EACH
713-15.03	REMOVAL OF LARGER BARRIER MOUNTED SIGNS WITH SADDLE SUPPORTS	30.000	EACH
713-15.10	REMOVAL OF SMALL BARRIER MOUNTED SIGNS W/ FLAT PLAT SUPPORTS	30.000	EACH
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	6.000	EACH
713-15.38	EXTRUDED ALUMINUM PANELS FOR OVERLAYING BACKGROUND	10.000	S.F.
713-16.90	RESET GROUND MOUNTED SIGN	10.000	EACH
713-17.02	INSTALL AUXILIARY SUPPORT FOR EXIT NUMBER PANEL	12.000	EACH
713-17.04	INSTALL AUXILIARY SUPPORT ON EXISTING SIGN	60.000	L.F.
713-20.30	SIGN ADJUSTMENTS	50.000	EACH
713-30.08	BARRIER MOUNTED PERFORATED/KNOCKOUT SIGN SUPPORT	75.000	LB.
713-30.09	BARRIER MOUNTED SIGN SUPPORT (SADDLE)	1.000	EACH
713-30.10	BARRIER MOUNTED SIGN SUPPORT (PERF/KNOCKOUT) (PERF/KNOCKOUT)	1.000	EACH

**( ) Item will be bid as lump sum.**

**Contract ID CNV194 - BLEDSOE , BRADLEY, ETC.**

---

**Contract ID:** CNV194

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 98200-4177-04

NA

**Counties:** BLEDSOE, BRADLEY, CANNON, CLAY,  
COFFEE, CUMBERLAND, DEKALB,  
FENTRESS, FRANKLIN, GRUNDY,  
HAMILTON, JACKSON, MARION, MCMINN,  
MEIGS, OVERTON, PICKETT, POLK,  
PUTNAM, RHEA, SEQUATCHIE, VAN BUREN,  
WARREN, WHITE

**District:**

**DBE Goal Percent:**

**Description:** The random on-call signing on various Interstate and State Routes.

**Contract Time:** DT - 6/30/2022

Item No.	Description	Quantity	Units
712-01.02	LANE CLOSURE	15.000	EACH
712-01.03	LANE CLOSURE(NIGHT WORK)	4.000	EACH
712-08.03	ARROW BOARD (TYPE C)	7.000	EACH
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	24.000	DAY
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	9.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	2,400.000	LB.
713-04.02	STEEL I-BEAMS & W-F BEAMS FOR SIGN SUPPORTS	3,000.000	LB.
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	12,500.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	23.000	LB.
713-11.05	SQUARE TUBE SIGN SUPPORT	10.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	30.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	20.000	S.F.
713-13.12	FLAT SHEET ALUM SIGNS OVERLAY (0.080" THICK)	30.000	S.F.
713-13.14	FLORESCENT YELLOW SIGN SHEETING	200.000	S.F.

**Contract ID CNV194 - BLEDSOE , BRADLEY, ETC.**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-14	EXTRUDED ALUMINUM PANEL SIGNS	2,600.000	S.F.
713-15.01	REMOVAL OF EXISTING SIGN POST	3.000	EACH
713-15.03	REMOVAL OF LARGER BARRIER MOUNTED SIGNS WITH SADDLE SUPPORTS	30.000	EACH
713-15.10	REMOVAL OF SMALL BARRIER MOUNTED SIGNS W/ FLAT PLAT SUPPORTS	30.000	EACH
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	8.000	EACH
713-15.37	INSTALLATION OF SIGN MESSAGE(LETTER,#,ARROW,SHIELD)	15.000	S.F.
713-15.38	EXTRUDED ALUMINUM PANELS FOR OVERLAYING BACKGROUND	10.000	S.F.
713-16.90	RESET GROUND MOUNTED SIGN	10.000	EACH
713-17.02	INSTALL AUXILIARY SUPPORT FOR EXIT NUMBER PANEL	5.000	EACH
713-17.04	INSTALL AUXILIARY SUPPORT ON EXISTING SIGN	60.000	L.F.
713-20.30	SIGN ADJUSTMENTS	4.000	EACH
713-30.09	BARRIER MOUNTED SIGN SUPPORT (SADDLE)	2.000	EACH
713-30.10	BARRIER MOUNTED SIGN SUPPORT (PERF/KNOCKOUT) (PERF/KNOCKOUT)	2.000	EACH

**( ) Item will be bid as lump sum.**

**Contract ID CNV144 - CLAIBORNE**

**Contract ID:** CNV144

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 13003-3242-94  
13003-4242-04

HSIP-33(130)  
HSIP-33(130)

**Counties:** CLAIBORNE

**District:**

**DBE Goal Percent:** 5.00

**Description:** The resurfacing (thin lift or thin lift D) on S.R. 33 from near New Hope Road (L.M. 4.70) to near Russell Road (L.M. 10.48).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	11.000	L.M.
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	1,178.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	94.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	9.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,553.000	S.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	154.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	77.000	EACH
712-06	SIGNS (CONSTRUCTION)	741.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	556.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	124.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	300.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	200.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	29.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	2,012.000	L.F.

**Contract ID CNV144 - CLAIBORNE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	8.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	6.000	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	23.000	L.M.
717-01	MOBILIZATION	(1)	LS
411-03.08	ACS MIX(PG70-22) THIN LIFT ASPHALT	5,908.000	TON
411-03.13	ACS MIX(PG70-22) THIN LIFT D ASPHALT	5,908.000	TON

**( ) Item will be bid as lump sum.**

**Contract ID CNV142 - CLAIBORNE**

---

**Contract ID:** CNV142

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 13002-4275-04

NA

**Counties:** CLAIBORNE

**District:**

**DBE Goal Percent:**

**Description:** The repair of the bridge on U.S. 25E (S.R. 32) over the Powell River (L.M. 15.96).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
201-05.31	VEGETATION REMOVAL	(1)	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BRIDGE NO. 13-SR032-15.96)	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	64.000	C.Y.
209-03.20	FILTER SOCK (8 INCH)	366.000	L.F.
209-08.08	ENHANCED ROCK CHECK DAM	2.000	EACH
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	25.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	0.100	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	2.300	TON
411-02.10	ACS MIX(PG70-22) GRADING D	335.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	1.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	5,053.000	S.Y.
604-03.04	PAVEMENT @ BRIDGE ENDS	470.000	S.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	490.000	S.Y.
604-10.05	CONCRETE	22.000	S.F.
604-10.30	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	10.000	S.Y.
604-10.42	CONCRETE REPAIRS	3.000	C.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	10.000	S.Y.
604-10.54	CONCRETE REPAIRS	22.000	S.F.
604-10.58	EPOXY INJECTION (INJECTION)	10.000	GAL.

**Contract ID CNV142 - CLAIBORNE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	100.000	L.F.
610-10.40	BRIDGE DECK DRAINS	(1)	LS
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	5,560.000	S.Y.
709-05.06	MACHINED RIP-RAP (CLASS A-1)	102.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.10	PORTABLE BARRIER RAIL (MASH TL-3)	1,790.000	L.F.
712-02.60	TEMPORARY WORK ZONE CRASH CUSHION (MASH TL-3)	4.000	EACH
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	230.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	59.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH
712-06	SIGNS (CONSTRUCTION)	470.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	24.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.01	REMOVABLE PAVEMENT MARKING LINE	1,090.000	L.F.
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	18,230.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	110.000	L.F.
713-02.26	CONCRETE BARRIER/PARAPET DELINEATOR	84.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	322.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	322.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	644.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	2.500	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	162.000	S.Y.
740-11.02	TEMPORARY SEDIMENT TUBE 12IN	583.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV146 - COCKE & GREENE**

---

**Contract ID:** CNV146

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 15009-3229-94 STP/HSIP-35(77)  
 15009-8229-14 STP/HSIP-35(77)  
 30005-3251-94 HSIP-35(76)  
 30005-4251-04 HSIP-35(76)

**Counties:** COCKE, GREENE

**District:** **DBE Goal Percent:** 5.50

**Description:** The resurfacing (thin lift or thin lift D) on U.S. 321 (S.R. 35) from near Cloud Way (L.M. 9.48) in Cocke County to near Bright Hope Road (L.M. 3.90) in Greene County.

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	21.800	L.M.
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	2,100.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	161.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	7.600	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	11.500	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	3,604.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	2.000	EACH
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)	231.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	115.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,599.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	8.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	236.000	EACH



**Contract ID CNV146 - COCKE & GREENE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	506.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	464.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	400.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	113.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	4.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	24.000	S.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	8.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	32.000	L.M.
717-01	MOBILIZATION	(1)	LS
411-03.08	ACS MIX(PG70-22) THIN LIFT ASPHALT	10,096.000	TON
411-03.13	ACS MIX(PG70-22) THIN LIFT D ASPHALT	10,096.000	TON

**( ) Item will be bid as lump sum.**

**Contract ID CNV010 - CUMBERLAND**

---

**Contract ID:** CNV010

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 18462-3205-14

STP/M-462(5)

**Counties:** CUMBERLAND

**District:**

**DBE Goal Percent:** 9.00

**Description:** The grading, drainage, construction of a concrete box bridge, signals and paving on proposed S.R. 462 from U.S. 127N (S.R. 28) (L.M. 3.10) to S.R. 298 (Genesis Road) (L.M. 4.63) in Crossville.

**Contract Time:** DT - 7/31/2023

<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	5,020.000	HOURL
201-01	CLEARING AND GRUBBING	(1)	LS
202-01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	(1)	LS
202-02.21	REMOVAL OF PIPE (DESCRIPTION) (8")	38.000	L.F.
202-02.22	REMOVAL OF PIPE (DESCRIPTION) (10")	56.000	L.F.
202-02.23	REMOVAL OF PIPE (DESCRIPTION) (12")	602.000	L.F.
202-02.24	REMOVAL OF PIPE (DESCRIPTION) (15")	978.000	L.F.
202-02.25	REMOVAL OF PIPE (DESCRIPTION) (18")	554.000	L.F.
202-02.26	REMOVAL OF PIPE (DESCRIPTION) (24")	512.000	L.F.
202-02.27	REMOVAL OF PIPE (DESCRIPTION) (30")	186.000	L.F.
202-02.28	REMOVAL OF PIPE (DESCRIPTION) (36")	1,408.000	L.F.
202-02.29	REMOVAL OF PIPE (DESCRIPTION) (72")	66.000	L.F.
202-02.30	REMOVAL OF PIPE (DESCRIPTION) (58" x 36")	59.000	L.F.
202-03	REMOVAL OF RIGID PAVEMENT, SIDEWALK, ETC.	1,165.000	S.Y.
202-08.10	REMOVAL OF CURB (DESCRIPTION) (CONCRETE)	3,600.000	L.F.
202-08.15	REMOVAL OF CURB AND GUTTER (DESCRIPTION) (CONCRETE)	76.000	L.F.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	39,340.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	32,298.000	C.Y.

**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
203-03.01	BORROW EXCAVATION (SELECT MATERIAL)	13,365.000	C.Y.
203-04	PLACING AND SPREADING TOPSOIL	7,300.000	C.Y.
203-05	UNDERCUTTING	13,005.000	C.Y.
203-06	WATER	670.000	M.G.
203-08	CHANNEL EXCAVATION (UNCLASSIFIED)	981.000	C.Y.
204-08	FOUNDATION FILL MATERIAL	221.000	C.Y.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	190.000	C.Y.
209-05	SEDIMENT REMOVAL	545.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	17,400.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	3,000.000	L.F.
209-08.07	ROCK CHECK DAM	26.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	29.000	EACH
209-08.09	FILTER SOCK CHECK DAM	80.000	EACH
209-09.03	SEDIMENT FILTER BAG (15' X 15')	12.000	EACH
209-09.43	CURB INLET PROTECTION (TYPE 4)	117.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	24.000	EACH
209-40.41	CATCH BASIN FILTER ASSEMBLY(TYPE 1)	19.000	EACH
209-40.42	CATCH BASIN FILTER ASSEMBLY(TYPE 2)	12.000	EACH
209-40.43	CATCH BASIN FILTER ASSEMBLY(TYPE 3)	20.000	EACH
209-40.44	CATCH BASIN FILTER ASSEMBLY(TYPE 4)	5.000	EACH
209-40.45	CATCH BASIN FILTER ASSEMBLY(TYPE 5)	17.000	EACH
209-40.46	CATCH BASIN FILTER ASSEMBLY(TYPE 6)	37.000	EACH
209-40.47	CATCH BASIN FILTER ASSEMBLY(TYPE 7)	14.000	EACH
209-40.48	CATCH BASIN FILTER ASSEMBLY(TYPE 8)	3.000	EACH
209-65.01	TEMPORARY STREAM DIVERSION (DESCRIPTION) (BY-PASS PUMPING)	(1)	LS
209-65.04	TEMPORARY IN STREAM DIVERSION	875.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	11,080.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	2,990.000	TON
303-01.02	GRANULAR BACKFILL (BRIDGES)	2,209.000	TON

**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-10.01	MINERAL AGGREGATE (SIZE 57)	1,000.000	TON
303-10.03	MINERAL AGGREGATE (SIZE 68)	234.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	2,136.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,125.000	TON
307-01.21	ASP. CONC. MIX(PG70-22) (BPMB-HM) GR. A-S	8,469.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	10,821.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	7,089.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	104.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	334.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	68.000	TON
407-02.13	REMOVAL & DISPOSAL OF EXISTING ASPHALT PAVEMENT	19,600.000	S.Y.
407-20.05	SAW CUTTING ASPHALT PAVEMENT	7,400.000	L.F.
411-01.10	ACS MIX(PG64-22) GRADING D	1,716.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	4,156.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	3,370.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	270.000	L.F.
604-01.01	CLASS A CONCRETE (ROADWAY)	458.000	C.Y.
604-01.02	STEEL BAR REINFORCEMENT (ROADWAY)	99,830.000	LB.
604-07.30	RETAINING WALL (DESCRIPTION) (REMOVE AND REPLACE)	40.000	L.F.
607-02.02	15" CONCRETE PIPE CULVERT(CLASS III)	30.000	L.F.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	7,487.000	L.F.
607-03.05	18" CONCRETE PIPE CULVERT(CLASS IV)JACKED- IN-PLACE	57.000	L.F.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	1,282.000	L.F.
607-06.02	30" CONCRETE PIPE CULVERT (CLASS III)	994.000	L.F.
607-06.03	30" CONCRETE PIPE CULVERT (CLASS IV)	52.000	L.F.
607-07.02	36" CONCRETE PIPE CULVERT (CLASS III)	654.000	L.F.

**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
607-08.03	42" CONCRETE PIPE CULVERT (CLASS IV)	65.000	L.F.
607-09.02	48" CONCRETE PIPE CULVERT (CLASS III)	84.000	L.F.
607-09.03	48" CONCRETE PIPE CULVERT (CLASS IV)	421.000	L.F.
607-10.03	54" CONCRETE PIPE CULVERT (CLASS IV)	611.000	L.F.
607-10.05	54" CONCRETE PIPE CULVERT(CLASS IV)JACKED- IN-PLACE	134.000	L.F.
607-16.02	30"X 19" HORIZONTAL OVAL CONCRETE PIPE CULVERT	63.000	L.F.
607-16.06	45"X 29" HORIZONTAL OVAL CONCRETE PIPE CULVERT	156.000	L.F.
607-16.09	60"X 38" HORIZONTAL OVAL CONCRETE PIPE CULVERT	11.000	L.F.
607-16.10	68"X 43" HORIZONTAL OVAL CONCRETE PIPE CULVERT	64.000	L.F.
607-16.11	76"X 48" HORIZONTAL OVAL CONCRETE PIPE CULVERT	21.000	L.F.
607-39.01	15" PIPE CULVERT (SIDE DRAIN)	20.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	171.000	L.F.
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	104.000	L.F.
607-65.66	30" MINIMUM ID PIPE TO SLIP LINE 36" PIPE	84.000	L.F.
610-11.03	PLASTIC PIPE DRAINS (8")	72.000	L.F.
611-01.02	MANHOLES, > 4' - 8' DEPTH	2.000	EACH
611-01.03	MANHOLES, > 8' - 12' DEPTH	1.000	EACH
611-01.04	MANHOLES, > 12' - 16' DEPTH	1.000	EACH
611-01.05	MANHOLES, > 16' - 20' DEPTH	1.000	EACH
611-02.01	SPRING DRAIN BOX, TYPE 1	1.000	EACH
611-02.11	JUNCTION BOX, TYPE 2	1.000	EACH
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	72.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	1,800.000	LB.
611-07.30	15IN ENDWALL (SIDE DRAIN)	2.000	EACH
611-07.31	18IN ENDWALL (SIDE DRAIN)	7.000	EACH
611-07.32	24IN ENDWALL (SIDE DRAIN)	5.000	EACH
611-07.54	18IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH

**Contract ID CNV010 - CUMBERLAND**

<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
611-07.57	24IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.60	30IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.61	30IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
611-07.63	36IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-12.01	CATCH BASINS, TYPE 12, 0' - 4' DEPTH	18.000	EACH
611-12.02	CATCH BASINS, TYPE 12, > 4' - 8' DEPTH	51.000	EACH
611-12.03	CATCH BASINS, TYPE 12, > 8' - 12' DEPTH	6.000	EACH
611-12.04	CATCH BASINS, TYPE 12, > 12' - 16' DEPTH	8.000	EACH
611-12.05	CATCH BASINS, TYPE 12, > 16' - 20' DEPTH	4.000	EACH
611-14.01	CATCH BASINS, TYPE 14, 0' - 4' DEPTH	1.000	EACH
611-14.02	CATCH BASINS, TYPE 14, > 4' - 8' DEPTH	23.000	EACH
611-14.03	CATCH BASINS, TYPE 14, > 8' - 12' DEPTH	1.000	EACH
611-42.01	CATCH BASINS, TYPE 42, 0' - 4' DEPTH	13.000	EACH
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	2.000	EACH
611-43.02	CATCH BASINS, TYPE 43, > 4' - 8' DEPTH	3.000	EACH
621-03.01	15" TEMPORARY DRAINAGE PIPE	30.000	L.F.
621-03.06	42" TEMPORARY DRAINAGE PIPE	50.000	L.F.
621-03.11	72" TEMPORARY DRAINAGE PIPE	30.000	L.F.
621-03.12	TEMPORARY DRAINAGE PIPE ARCH (DESCRIPTION) (58"X36")	35.000	L.F.
701-01.01	CONCRETE SIDEWALK (4 ")	78,570.000	S.F.
701-02	CONCRETE DRIVEWAY	6,000.000	S.F.
701-02.02	CONCRETE DRIVEWAY (8")	7,762.000	S.F.
701-02.03	CONCRETE CURB RAMP	3,370.000	S.F.
701-03	CONCRETE MEDIAN PAVEMENT	20.000	C.Y.
702-01	CONCRETE CURB	42.000	C.Y.
702-03	CONCRETE COMBINED CURB & GUTTER	1,305.000	C.Y.
703-02	CEMENT CONCRETE DITCH PAVING (REINFORCED)	10.000	C.Y.
705-05.26	PANEL DELINEATOR (W/REFLECTIVE HAZARD MARKER)	18.000	EACH

**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-20.20	LOW MAINT CRASH CUSHN NARROW (MASH TL-3)	24.000	EACH
706-01	GUARDRAIL REMOVED	150.000	L.F.
707-01.11	CHAIN LINK FENCE (6 FOOT)	420.000	L.F.
707-01.12	END & CORNER POST ASSEMBLY(CHAIN-LINK FENCE 6')	2.000	EACH
707-03.01	STOCK FENCE	725.000	L.F.
707-03.02	END, BRACED LINE, CORNER POST ASSEMBLY(STOCK FENCE)	2.000	EACH
707-03.03	STOCK FENCE GATE (DESCRIPTION) (20 FT WIDE)	1.000	EACH
707-06.01	REMOVAL OF FENCE (DESCRIPTION) (CHAIN LINK AND STOCK)	1,170.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	6,650.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	83.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	200.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	350.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	805.000	TON
709-05.09	MACHINED RIP-RAP (CLASS C)	470.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	15,480.000	L.F.
710-09.06	6" PERFORATED PIPE WITH STONE	152.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	3,500.000	L.F.
712-02.36	REMOVE AND RELOCATE PORTABLE BARRIER RAIL	3,082.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	495.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	355.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	151.000	EACH
712-06	SIGNS (CONSTRUCTION)	968.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	416.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	755.000	L.F.
712-09.05	REMOVABLE PAVEMENT MARKING (ARROW)	2.000	EACH

**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	9.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	1,750.000	LB.
713-11.01	"U" SECTION STEEL POSTS	540.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,880.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	479.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	27.000	S.F.
713-14.21	STREET NAME SIGN (RIGID 0.100IN THICK)	116.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.02	REMOVAL & RELOCATION OF SIGN & SUPPORT	27.000	EACH
713-15.07	SUSPENDED FLAT SHEET ALUMINUM SIGN (0.080" THICK)	9.000	EACH
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	280.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	235.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	270.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	963.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	32.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	2,470.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	765.000	L.F.
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	100.000	L.F.
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	0.600	L.M.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	7.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	3.000	EACH
716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	5.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	5.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	72.000	S.F.



**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-04.13	PLASTIC PAVEMENT MARKING (BIKELANE SYMBOL & ARROW)	21.000	EACH
716-04.15	PLASTIC PAVEMENT MARKING-BIKE SYMBOL/ARROW SHARED	2.000	EACH
716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	28,750.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	9.300	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	12.000	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	400.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	2.000	EACH
730-01.03	MODIFICATION OF EXISTING TRAFFIC SIGNAL EQUIPMENT	1.000	EACH
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	13.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	4.000	EACH
730-02.30	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (130 A3 WITH BACKPLATE)	6.000	EACH
730-02.31	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (140 A1 WITH BACKPLATE)	4.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	14.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	2.000	EACH
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	4,680.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	3,975.000	L.F.
730-08.04	SIGNAL CABLE - 9 CONDUCTOR	150.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	380.000	L.F.
730-12.03	CONDUIT 3" DIAMETER (PVC)	60.000	L.F.
730-12.13	CONDUIT 2" DIAMETER (JACK AND BORE)	2,130.000	L.F.
730-13.07	VEHICLE DETECTOR (SIREN ACTIVATED PRIORITY CONTROL)	8.000	EACH
730-13.13	VEHICLE DETECTOR (RADAR)	12.000	EACH
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	2.000	EACH
730-16.04	CONTROLLER (ATC)	2.000	EACH

**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-23.30	PEDESTAL POLE (DESCRIPTION) (10' PEDESTRIAN POLE)	6.000	EACH
730-23.96	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 55')	1.000	EACH
730-23.97	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 65')	2.000	EACH
730-23.98	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 55' & 50')	1.000	EACH
730-23.99	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 65' & 55')	1.000	EACH
730-24.41	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 60')	2.000	EACH
730-24.42	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 50')	2.000	EACH
730-26.11	COUNTDOWN PED SGNL HEAD W/AUDIBLE PUSH BUTTON & 15IN SIGN	10.000	EACH
730-35.06	BATTERY BACK-UP AND POWER CONDITIONER	2.000	EACH
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	2,290.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	17,400.000	S.Y.
740-11.02	TEMPORARY SEDIMENT TUBE 12IN	12,300.000	L.F.
797-08.09	8IN CLEAN OUT ASSEMBLY	1.000	EACH
801-01.07	TEMPORARY SEEDING (WITH MULCH)	455.000	UNIT
801-01.36	SPECIAL WETLAND SEED MIXTURE	15.000	UNIT
801-01.37	NATVE SEED MX ENCAPSULATION & CLEAR ZONE	290.000	UNIT
801-01.38	NATVE SEED MX FINAL STABLIZATN OF SLOPES	165.000	UNIT
801-02.15	FERTILIZER	1.000	TON
801-03	WATER (SEEDING & SODDING)	47.000	M.G.
803-01	SODDING (NEW SOD)	4,600.000	S.Y.
805-12.01	EROSION CONTROL BLANKET (TYPE I)	14,250.000	S.Y.
805-12.02	EROSION CONTROL BLANKET (TYPE II)	440.000	S.Y.
806-02.03	PROJECT MOWING	6.000	CYCL
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	385.000	C.Y.

**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	76,744.000	LB.
795-01.07	10IN DIP RESTRAINED JOINT WATER LINE	130.000	L.F.
795-01.13	16IN DIP RESTRAINED JOINT WATER LINE	6,700.000	L.F.
795-03.05	6IN PVC WATER LINE	1,680.000	L.F.
795-06.04	CONNECT TO 6IN WATER LINE	7.000	EACH
795-06.06	CONNECT TO 10IN WATER LINE	1.000	EACH
795-06.08	CONNECT TO 14IN WATER LINE	1.000	EACH
795-06.09	CONNECT TO 16IN WATER LINE	10.000	EACH
795-06.39	CUT AND CAP 16IN WATER LINE	1.000	EACH
795-07.17	16IN X 6IN TAPPING SLEEVE AND VALVE	1.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	16.000	EACH
795-08.06	10IN GATE VALVE ASSEMBLY	2.000	EACH
795-08.13	16IN BUTTERFLY VALVE ASSEMBLY	8.000	EACH
795-09.09	RELOCATE/RECONNECT SERVICE ASSEMBLY	10.000	EACH
795-10.05	2IN AUTO AIR RELEASE VALVE ASSEMBLY	3.000	EACH
795-11.02	FIRE HYDRANT ASSEMBLY	16.000	EACH
795-11.10	FIRE HYDRANT RISER	2.000	V.F.
795-12.02	REMOVAL OF EXISTING LINE	(1)	LS
795-13.01	DI FITTINGS	50,000.000	LB.
795-14.05	CONCRETE ENCASEMENT	20.000	L.F.
795-15.02	12IN STEEL CASING PIPE OPEN CUT METHOD	780.000	L.F.
795-15.04	18IN STEEL CASING PIPE OPEN CUT METHOD	92.000	L.F.
795-15.07	24IN STEEL CASING PIPE OPEN CUT METHOD	354.000	L.F.
795-21.02	RETIRE WATER VALVES AND HYDRANTS	(1)	LS
797-03.06	4IN PVC FORCE MAIN	7,500.000	L.F.
797-03.07	8IN PVC FORCE MAIN	185.000	L.F.
797-05.52	8IN PVC GRAVITY SEWER 6FT-12FT DEPTH	210.000	L.F.
797-05.55	10IN PVC GRAVITY SEWER 0FT-6FT DEPTH	220.000	L.F.
797-05.56	10IN PVC GRAVITY SEWER 6FT-12FT DEPTH	80.000	L.F.
797-05.60	12IN PVC GRAVITY SEWER 6FT-12FT DEPTH	1,235.000	L.F.

**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
797-05.68	18IN PVC GRAVITY SEWER 6FT-12FT DEPTH	475.000	L.F.
797-06.62	BORE/JACK 12IN STEEL CASING PIPE-UNCON.	80.000	L.F.
797-06.64	BORE/JACK 16IN STEEL CASING PIPE-UNCON.	265.000	L.F.
797-06.66	BORE/JACK 20IN STEEL CASING PIPE-UNCON.	125.000	L.F.
797-06.89	OPEN CUT 12IN STEEL CASING PIPE	1,020.000	L.F.
797-06.91	OPEN CUT 18IN STEEL CASING PIPE	80.000	L.F.
797-06.92	OPEN CUT 20IN STEEL CASING PIPE	365.000	L.F.
797-07.02	48IN MANHOLE 4FT-6FT DEPTH	2.000	EACH
797-07.03	48IN MANHOLE 6FT-8FT DEPTH	8.000	EACH
797-07.04	48IN MANHOLE 8FT-10FT DEPTH	5.000	EACH
797-07.05	48IN MANHOLE 10FT-12FT DEPTH	1.000	EACH
797-07.80	REMOVE SEWER MANHOLE	12.000	EACH
797-08.01	DI FITTINGS	6,000.000	LB.
797-08.20	CONNECT SERVICE LINES (ALL SIZES)	3.000	EACH
797-09.04	2IN PVC BALL VALVE	3.000	EACH
797-09.06	4IN PLUG VALVE ASSEMBLY	12.000	EACH
797-09.19	1IN COMBO AIR RELEASE VALVE ASSEMBLY	4.000	EACH
797-10.05	CONNECT 4IN LATERAL TO SEWER LINE	1.000	EACH
797-10.09	CONNECT EX. 8IN SEWER TO NEW MANHOLE	1.000	EACH
797-10.10	CONNECT EX.10-18IN SEWER TO NEW MANHOLE	2.000	EACH
797-10.14	CONNECT TO 2IN FORCE MAIN	1.000	EACH
797-10.16	CONNECT TO 4IN FORCE MAIN	7.000	EACH
797-10.18	CONNECT TO 8IN FORCE MAIN	2.000	EACH
797-10.26	CONNECT PUMP STATION TO FORCE MAIN	2.000	EACH
797-11.34	REMOVE EXISTING SEWER <8IN	5,450.000	L.F.
797-11.35	REMOVE EXISTING SEWER 8IN-14IN	2,020.000	L.F.
797-11.36	REMOVE EXISTING SEWER 15IN-24IN	250.000	L.F.
797-11.38	BY-PASS PUMPING	(1)	LS
797-40.01	CONCRETE ENCASEMENT	180.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	35,374.000	TON

**Contract ID CNV010 - CUMBERLAND**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	14,149.000	TON
309-01.01	MINERAL AGGREGATE (A-CBC)	16,951.000	TON
309-01.02	PORTLAND CEMENT (A-CBC)	654.000	TON
309-02	BITUMINOUS MATERIAL (A-CBC)	54.000	TON

**( ) Item will be bid as lump sum.**

**Contract ID CNV147 - DAVIDSON**

**Contract ID:** CNV147

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 19019-3224-94  
19019-8224-14

NH/HSIP-1(434)  
NH/HSIP-1(434)

**Counties:** DAVIDSON

**District:**

**DBE Goal Percent:** 10.50

**Description:** The resurfacing on U.S. 70S (S.R. 1) from south of Woodmont Boulevard (L.M. 13.00) to 15th Avenue (L.M. 17.00).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	300.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	300.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	78.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	11,758.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	11,456.000	TON
611-01.20	ADJUSTMENT OF EXISTING MANHOLE	59.000	EACH
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	144.000	EACH
611-09.04	CATCHBASIN RETROFIT	9.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	6,680.000	S.F.
701-02.06	DETECTABLE WARNING SURFACE (REHABILITATION)	520.000	S.F.
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	25.000	L.F.
705-06.11	GR TERMINAL (IN-INLINE) MASH TL-3	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	1.000	EACH
706-01	GUARDRAIL REMOVED	75.000	L.F.
706-10.80	MICHIGAN AND MODIFIED MICHIGAN END SHOE	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	40.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	4.000	EACH

**Contract ID CNV147 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-06	SIGNS (CONSTRUCTION)	6,183.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	144.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
713-15.06	MILE POST SIGN	6.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
713-16.50	REMOVE AND REPLACE SIGN (DESCRIPTION) (TN-23-SCENIC ROUTE)	1.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	790.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVEMENT MARKERS (MONO-DIR)(1 COLOR)	640.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	250.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	155.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	10,919.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	134.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	1,150.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	3,402.000	L.F.
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	1.500	L.M.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	20.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	3.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	4.000	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	21.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	21.000	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	2,210.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	38,300.000	L.F.

**Contract ID CNV147 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-14.03	LOOP WIRE	84,600.000	L.F.

**( ) Item will be bid as lump sum.**



**Contract ID CNV206 - DAVIDSON**

---

**Contract ID:** CNV206

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 19021-8255-14

NH-1(438)

**Counties:** DAVIDSON

**District:**

**DBE Goal Percent:** 7.00

**Description:** The full and partial depth repair of Portland Cement Concrete pavement and sidewalk repair on U.S. 41 (U.S. 70S, S.R. 1, Murfreesboro Road) from near Fesslers Lane (L.M. 20.00) to near Foster Avenue (L.M. 20.32).

**Contract Time:** DT - 9/30/2021

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	633.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	2,200.000	S.Y.
502-03.25	FULL DEPTH PCC PAVEMENT REPAIR HIGH EARLY	920.000	C.Y.
502-25	SAWING CONCRETE JOINTS	9,600.000	L.F.
701-01.10	CONCRETE SIDEWALK (DESCRIPTION)	450.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	2,660.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-01.03	LANE CLOSURE(NIGHT WORK)	15.000	EACH
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	250.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	483.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
713-06.01	STEEL I-BEAMS & WF-BEAMS(BREAKSAFE) SIGN SUPPORT	4.000	LB.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	230.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	690.000	L.F.
716-09.86	CONTRAST PAVEMENT MARKING 6"	1.300	L.M.
716-09.87	CONTRAST PAVEMENT MARKINGS WORDS AND SYMBOLS	9.000	EACH

**Contract ID CNV206 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-09.90	CONTRAST PAVEMENT MARKING 6" DOTTED	55.000	L.F.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV149 - DAVIDSON**

**Contract ID:** CNV149

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 19012-4166-04

NA

**Counties:** DAVIDSON

**District:**

**DBE Goal Percent:**

**Description:** The installation of an overhead sign structure on I-65 NB & SB (L.M. 21.08).

**Contract Time:** DT - 12/31/2021

<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
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	170.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL-3	2.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	2.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-01.03	LANE CLOSURE(NIGHT WORK)	10.000	EACH
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	780.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	200.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	50.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	100.000	HOUR
713-09.20	STEEL OVERHEAD SIGN STRUCTURE (SPAN____) (SPAN 94'+/-)	1.000	EACH
713-14	EXTRUDED ALUMINUM PANEL SIGNS	523.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	1.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV148 - DAVIDSON**

---

**Contract ID:** CNV148

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 19024-4215-04

NA

**Counties:** DAVIDSON

**District:**

**DBE Goal Percent:**

**Description:** The installation of an overhead sign structure on U.S. 31E (S.R. 6) (L.M. 10.90).

**Contract Time:** DT - 12/31/2021

<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
712-01	TRAFFIC CONTROL	(1)	LS
712-01.03	LANE CLOSURE(NIGHT WORK)	12.000	EACH
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	400.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	250.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	40.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	100.000	HOUR
713-09.20	STEEL OVERHEAD SIGN STRUCTURE (SPAN____) (SPAN 94'+/-)	1.000	EACH
713-14	EXTRUDED ALUMINUM PANEL SIGNS	426.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	1.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV151 - DAVIDSON**

---

**Contract ID:** CNV151

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 19047-4245-04

NA

**Counties:** DAVIDSON

**District:**

**DBE Goal Percent:**

**Description:** The tunnel cleaning of the Thompson Lane Underpass on S.R. 155.

**Contract Time:** DT - 6/30/2022

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-01.56	MAINTENANCE OF TRAFFIC ( ) (THOMPSON LANE UNDERPASS)	12.000	EACH
713-20.40	GRAFFITI REMOVAL	250.000	S.F.
717-01	MOBILIZATION	(1)	LS
760-01.05	TUNNEL CLEANING (THOMPSON LANE TUNNELS)	12.000	EACH

**( ) Item will be bid as lump sum.**

**Contract ID CNV150 - DAVIDSON**

**Contract ID:** CNV150

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 19074-4260-04

NA

**Counties:** DAVIDSON

**District:**

**DBE Goal Percent:**

**Description:** The repair of the bridge on S.R. 155 over the Cumberland River (Cockrill Bend) (L.M. 24.86).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BRIDGE NO. 19SR1550029)	(1)	LS
209-05	SEDIMENT REMOVAL	6.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	690.000	L.F.
303-10.01	MINERAL AGGREGATE (SIZE 57)	22.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	1,939.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	13.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	1,654.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	4.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	17,150.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	2,248.000	L.F.
603-02.15	REPAINT EXISTING BEARINGS	(1)	LS
603-02.20	SPOT PAINTING EXISTING STEEL STRUCTURES	4,299.000	S.F.
604-03.01	CLASS A CONCRETE (BRIDGES)	19.000	C.Y.
604-03.04	PAVEMENT @ BRIDGE ENDS	480.000	S.Y.
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	10,501.000	S.Y.
604-10.20	HYDRODEMOLITION	10,501.333	S.Y.
604-10.60	EXPANSION JOINT REPAIRS (MODULAR TYPE)	180.000	L.F.
604-18.26	STEEL BAR COUPLERS AT APPROACH SLABS	312.000	EACH

**Contract ID CNV150 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
617-02	BRIDGE DECK CRACK SEALING	480.000	L.F.
617-05	SEALANT (DESCRIPTION) (HMWM)	6.000	GAL.
619-01	BRIDGE DECK OVERLAY (PMC)	10,501.333	S.Y.
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	6.000	EACH
709-05.06	MACHINED RIP-RAP (CLASS A-1)	27.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.04	INTERCONNECTED PORTABLE BARRIER RAIL (DESCRIPTION) (LIGHTWEIGHT STEEL)	2,910.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	70.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	146.000	EACH
712-06	SIGNS (CONSTRUCTION)	860.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
712-08.09	DIGITAL SPEED LIMIT SIGN ASSEMBLY	4.000	EACH
712-09.08	REMOVABLE PAVEMENT MARKING (6" line)	21,756.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.13	RAISED PVMT MARKERS (BI-DIRECTIONAL) (2 COLOR LENS)	71.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	71.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	3.000	L.M.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	11,970.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	3.000	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	39.000	S.Y.

**( ) Item will be bid as lump sum.**

**Contract ID CNV154 - DAVIDSON**

**Contract ID:** CNV154

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 19074-4262-04

NA

**Counties:** DAVIDSON

**District:**

**DBE Goal Percent:**

**Description:** The repair of bridges on S.R. 155 (Briley Parkway/Robertson Road) over Ramp C (L.M. 27.25) and I-40 (L.M. 27.38).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (PAVEMENT @ BRIDGE ENDS)	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	60.000	C.Y.
208-01.05	BROOMING & DEGRASSING SHOULDERS	0.300	L.M.
209-09.43	CURB INLET PROTECTION (TYPE 4)	1.000	EACH
303-10.01	MINERAL AGGREGATE (SIZE 57)	1,631.000	TON
501-03.20	CONCRETE PAVEMENT GROOVING	24.000	S.Y.
604-03.04	PAVEMENT @ BRIDGE ENDS	773.000	S.Y.
604-10.90	MISCELLANEOUS BRIDGE ITEMS	(1)	LS
604-12.15	DRILL & GROUT STEEL BARS	43.000	EACH
617-02	BRIDGE DECK CRACK SEALING	324.000	L.F.
617-05	SEALANT (DESCRIPTION) (HMWM)	4.000	GAL.
621-03.02	18" TEMPORARY DRAINAGE PIPE	50.000	L.F.
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
707-11.01	PEDESTRIAN CONSTRUCTION BARRIER FENCE	60.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	40.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	36.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,150.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	170.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH



**Contract ID CNV154 - DAVIDSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-06	SIGNS (CONSTRUCTION)	478.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	12.000	L.F.
712-08.01	UNIFORMED POLICE OFFICER	5,600.000	DOLL
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	4,050.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.300	L.M.
717-01	MOBILIZATION	(1)	LS
740-07.04	GEOGRID REINFORCEMENT TYPE 2	3,091.000	S.Y.
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	90.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	806.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	500.000	L.F.
801-01	SEEDING (WITH MULCH)	5.000	UNIT

**( ) Item will be bid as lump sum.**

**Contract ID CNV086 - DICKSON**

---

**Contract ID:** CNV086

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 22003-3207-94 HSIP-235(14)  
 22003-4207-04 HSIP-235(14)  
 22004-3256-94 HSIP-46(39)  
 22004-4256-04 HSIP-46(39)  
 22007-3253-94 STP/HSIP-48(62)  
 22007-3254-94 HSIP-48(63)  
 22007-3255-94 HSIP-48(64)  
 22007-4254-04 HSIP-48(63)  
 22007-4255-04 HSIP-48(64)  
 22007-8253-14 STP/HSIP-48(62)

**Counties:** DICKSON

**District:** **DBE Goal Percent:** 7.00

**Description:** The resurfacing on S.R. 48 from the Hickman County line (L.M. 0.00) to S.R. 48A (L.M. 9.17), and on S.R. 48/S.R. 48A/S.R. 46/U.S. 70BR (S.R. 235) in downtown Dickson.

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	18.400	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,427.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	691.000	TON
307-02.06	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B	550.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	105.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	1,830.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	4,408.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	6,128.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	14.700	L.M.

**Contract ID CNV086 - DICKSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	11,935.000	TON
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	22.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	6,770.000	S.F.
701-02.03	CONCRETE CURB RAMP	780.000	S.F.
701-02.06	DETECTABLE WARNING SURFACE (REHABILITATION)	64.000	S.F.
702-10.02	WHEEL STOP	36.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	50.000	L.F.
705-06.11	GR TERMINAL (IN-INLINE) MASH TL-3	2.000	EACH
706-06.03	RADIUS RAIL	50.000	L.F.
706-10.26	ROUNDED END ELEMENT	1.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	141.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	8.000	EACH
712-06	SIGNS (CONSTRUCTION)	6,914.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
713-16.50	REMOVE AND REPLACE SIGN (DESCRIPTION) (VARIOUS)	8.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	982.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	44.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	129.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	277.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	1,095.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	1,087.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	819.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	18.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	532.000	L.F.

**Contract ID CNV086 - DICKSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	0.300	L.M.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	4.000	EACH
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	3.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	2.000	EACH
716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	12.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	435.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	10.000	EACH
716-04.10	PLASTIC PAVEMENT MARKING (HANDICAP SYMBOL)	5.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	1.600	L.M.
716-05.03	PAINTED PAVEMENT MARKING (CROSS-WALK)	150.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	44.850	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	46.550	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	660.000	L.F.
716-12.06	ENHANCED FLAT LINE THERMO (8IN LINE)	1,163.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	10,136.000	L.F.
730-14.03	LOOP WIRE	22,522.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV209 - FAYETTE**

**Contract ID:** CNV209

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 24017-3245-94  
24017-4245-04

HSIP-196(17)  
HSIP-196(17)

**Counties:** FAYETTE

**District:**

**DBE Goal Percent:**

**Description:** The resurfacing on S.R. 196 from near Hickory Withe Road (L.M. 22.81) to U.S. 70 (S.R. 1) (L.M. 25.56).

**Contract Time:** DT - 9/15/2021

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	1,200.000	S.Y.
203-06	WATER	11.000	M.G.
208-01.05	BROOMING & DEGRASSING SHOULDERS	5.490	L.M.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	1,357.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	521.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	15.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	13.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	2,767.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	2.745	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	38.000	TON
701-01.01	CONCRETE SIDEWALK (4 ")	75.000	S.F.
701-02.03	CONCRETE CURB RAMP	114.000	S.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	13.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	6.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL-3	2.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	11.000	EACH
705-80.16	LINE POST REFLECTIVE MARKER	4.000	EACH

**Contract ID CNV209 - FAYETTE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
706-06.03	RADIUS RAIL	25.000	L.F.
706-10.26	ROUNDED END ELEMENT	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	898.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	2.000	EACH
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	4.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	178.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	178.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	148.000	L.F.
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	2.000	EACH
716-05.10	PAINTED PAVEMENT MARKING (RXR)	3.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	10.339	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV152 - FENTRESS**

---

**Contract ID:** CNV152

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 25006-8224-14  
25043-3218-94  
25043-8218-14

STP-154(8)  
NH/HSIP-28(81)  
NH/HSIP-28(81)

**Counties:** FENTRESS

**District:**

**DBE Goal Percent:** 6.00

**Description:** The resurfacing on U.S. 127 (S.R. 28) from north of S.R. 52 (L.M. 19.83) to north of Kip Chase Road (L.M. 23.11) and on S.R. 154 from Millsap Avenue (L.M. 1.38) to east of Louvaine Road (L.M. 6.25).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	406.000	TON
403-02.01	TRACKLESS TACK COAT	91.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	2,818.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	6,159.000	TON
411-01.21	LONGITUDINAL JOINT SEALANT	19.200	L.M.
411-03.07	ACS MIX(PG64-22) THIN LIFT ASPHALT	3,901.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	1.200	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	5.300	L.M.
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	7.100	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	9,359.000	TON
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	2.000	EACH
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
706-01	GUARDRAIL REMOVED	70.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS

**Contract ID CNV152 - FENTRESS**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	155.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	51.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,762.000	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	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	350.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVEMENT MARKERS (MONO-DIR)(1 COLOR)	263.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	178.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	791.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	643.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	435.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	10.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	45.000	S.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	11.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	16.600	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	34.600	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	993.000	L.F.
716-12.06	ENHANCED FLAT LINE THERMO (8IN LINE)	4,912.000	L.F.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**



**Contract ID CNV153 - GILES**

**Contract ID:** CNV153

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 28001-3186-44

NH-I-65-1(76)

**Counties:** GILES

**District:**

**DBE Goal Percent:**

**Description:** The rockfall mitigation on I-65 (SB & NB) at L.M. 8.90.

**Contract Time:** DT - 10/31/2021

<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)	1,460.000	C.Y.
203-11	SCALING AND TRIMMING	1,390.000	S.Y.
209-05	SEDIMENT REMOVAL	10.000	C.Y.
209-08.08	ENHANCED ROCK CHECK DAM	2.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	100.000	TON
307-03.10	ASPHALT CONC MIX (PG76-22)(BPMB-HM) GR CS	75.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	2.000	TON
411-03.23	ACS MIX (PG76-22) OGFC	143.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	0.210	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	2,591.000	S.Y.
622-01.01	SHOTCRETE BUTTRESS	3,070.000	C.Y.
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	1,440.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	60.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	73.000	EACH
712-06	SIGNS (CONSTRUCTION)	432.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH

**Contract ID CNV153 - GILES**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-08.08	SPEED FEEDBACK SIGN ASSEMBLY	1.000	EACH
712-08.09	DIGITAL SPEED LIMIT SIGN ASSEMBLY	1.000	EACH
712-08.12	QUEUE PROTECTION TRUCK	50.000	DAY
712-08.14	PORTABLE QUEUE WARNING SYSTEM	240.000	DAY
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	2,000.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	1.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	14.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	14.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	1.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.000	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV088 - HAMILTON**

**Contract ID:** CNV088

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 33948-3463-94

HSIP-2207(10)

**Counties:** HAMILTON

**District:**

**DBE Goal Percent:** 4.50

**Description:** The miscellaneous safety improvements on Snow Hill Road from Forest Creek Lane to north of White Cypress Drive.

**Contract Time:** DT - 10/31/2021

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	202.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	100.000	TON
203-03	BORROW EXCAVATION (UNCLASSIFIED)	100.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	1,431.000	L.F.
209-08.06	ENHANCED SILT FENCE CHECK (TRAPEZOIDAL)	28.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	300.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	55.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	36.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	0.440	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1.580	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	0.290	TON
411-01.10	ACS MIX(PG64-22) GRADING D	22.800	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (4IN WIDTH)	9.000	L.M.
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	1.000	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	0.200	LB.
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	1,045.000	L.F.
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	21.000	L.F.

**Contract ID CNV088 - HAMILTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	3.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	5.000	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	555.000	L.F.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,297.000	LB.
713-11.21	P POST SLIP BASE	41.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	109.800	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	198.000	S.F.
713-13.14	FLORESCENT YELLOW SIGN SHEETING	307.800	S.F.
716-01.10	SNOWPLOWABLE REFLECTIVE MARKER	416.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	162.000	L.F.
716-05.06	PAINTED PAVEMENT MARKING (TURN LANE ARROW)	1.000	EACH
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	8.800	L.M.
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	0.600	L.M.
717-01	MOBILIZATION	(1)	LS
801-01	SEEDING (WITH MULCH)	75.000	UNIT
801-01.07	TEMPORARY SEEDING (WITH MULCH)	47.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	47.000	UNIT

**( ) Item will be bid as lump sum.**

**Contract ID CNV156 - HAMILTON**

**Contract ID:** CNV156

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 33044-3253-94  
33044-4253-04

HSIP-58(58)  
HSIP-58(58)

**Counties:** HAMILTON

**District:**

**DBE Goal Percent:**

**Description:** The resurfacing (microsurfacing) on S.R. 58 from north of Sims Road (L.M. 17.42) to south of S.R. 60 (L.M. 25.98).

**Contract Time:** CD - 35

Item No.	Description	Quantity	Units
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	17.000	TON
403-01.10	HIGH PERFORMANCE FOG SEALS	30,131.000	S.Y.
414-03.01	EMULSIFIED ASPHALT FOR MICRO-SURFACING	160.000	TON
414-03.02	AGGREGATE FOR MICRO SURFACING	1,326.000	TON
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	3.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	75.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL-3	1.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL-3	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	3.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	378.000	S.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	570.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	303.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	180.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	30.300	L.M.
716-08.20	REMOVAL OF PAVEMENT MARKING (LINE)	25.700	L.M.

**Contract ID CNV156 - HAMILTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	30.300	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV155 - HAMILTON**

**Contract ID:** CNV155

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 33010-3234-94 NH/HSIP-2(281)  
 33010-8234-14 NH/HSIP-2(281)  
 33015-3262-94 NH/HSIP-8(62)  
 33015-8262-14 NH/HSIP-8(62)

**Counties:** HAMILTON

**District:** **DBE Goal Percent:** 7.00

**Description:** The resurfacing on U.S. 41 (U.S. 76, S.R. 8) from east of East 29th Street to U.S. 11 (U.S. 64, S.R. 2) and on U.S. 11 (U.S. 64, S.R. 2) from U.S. 41 (U.S. 76, S.R. 8) to near the Missionary Ridge Tunnel.

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	920.000	TON
403-02.01	TRACKLESS TACK COAT	32.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	4,798.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	5,607.000	TON
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	36.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	5,855.000	S.F.
702-03	CONCRETE COMBINED CURB & GUTTER	72.000	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	95.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,241.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	280.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	3.000	EACH
714-14.03	MASTARM (DESCRIPTION) (15FT SINGLE ALUMINUM LUMINAIRE ARM)	2.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	319.000	EACH

**Contract ID CNV155 - HAMILTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	270.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	66.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	9.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	407.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	415.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	34.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	24.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	539.000	L.F.
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	390.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	4.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	216.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	4.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	14.000	S.F.
716-04.13	PLASTIC PAVEMENT MARKING (BIKELANE SYMBOL & ARROW)	23.000	EACH
716-04.15	PLASTIC PAVEMENT MARKING-BIKE SYMBOL/ARROW SHARED	2.000	EACH
716-05.05	PAINTED PAVEMENT MARKING (STOP LINE)	190.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	3.200	L.M.
716-08.11	REMOVAL OF WORD PAVEMENT MARKING (DESCRIPTION) (LANE REDUCTION ARROW)	1.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	11.600	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	118.000	L.F.
717-01	MOBILIZATION	(1)	LS
725-20.94	CCTV CAMERA SYSTEM (DESCRIPTION) (VIDEO DETECTION CAMERA SYSTEM (GRIDSMART)	2.000	EACH
725-20.95	CAMERA COMMUNICATION AND POWER CABLE	1,000.000	L.F.



**Contract ID CNV155 - HAMILTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
-----------------	--------------------	-----------------	--------------

**( ) Item will be bid as lump sum.**

**Contract ID CNV197 - HAMILTON**

---

**Contract ID:** CNV197

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 33010-4235-04

NA

**Counties:** HAMILTON

**District:**

**DBE Goal Percent:**

**Description:** The concrete repair using hot applied fiber reinforced polymer patching material on S.R. 2 from west of Cowart Street (L.M. 7.4) to Rossville Boulevard (L.M. 8.5).

**Contract Time:** DT - 12/31/2021

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
502-03.05	HOT APPLIED FIBER-POLYMER PATCHING MATERIAL	61,500.000	LB.
712-01	TRAFFIC CONTROL	(1)	LS
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
712-08.13	QUEUE PROTECTION TRUCK (EMERGENCY CALL OUT)	5.000	DAY
712-08.14	PORTABLE QUEUE WARNING SYSTEM	60.000	DAY
712-08.20	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	60.000	DAY
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	6.000	EACH
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV157 - HAMILTON**

---

**Contract ID:** CNV157

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 33948-4270-04

NA

**Counties:** HAMILTON

**District:**

**DBE Goal Percent:**

**Description:** The tunnel cleaning of the McCallie Tunnel on U.S. 11 (U.S. 64, S.R. 2), the Stringers Ridge Tunnel on U.S. 127 (S.R. 8), and the Bachman Tubes on U.S. 41 (U.S. 76, S.R. 8).

**Contract Time:** DT - 6/30/2022

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
104-03.71	ADDITIONAL WORK (DESCRIPTION) (CLEANING OF PORTAL FACADES @ MCCALLIE TUNNELS)	7,850.000	S.F.
712-01.52	MAINTENANCE OF TRAFFIC ( ) (MCCALLIE TUNNELS)	12.000	EACH
712-01.53	MAINTENANCE OF TRAFFIC ( ) (BACHMAN TUNNELS)	12.000	EACH
712-01.54	MAINTENANCE OF TRAFFIC ( ) (STRINGERS RIDGE TUNNEL)	12.000	EACH
713-20.40	GRAFFITI REMOVAL	250.000	S.F.
717-01	MOBILIZATION	(1)	LS
719-02.01	REMOVAL AND DISPOSAL OF LITTER	36.000	CYCL
760-01.01	TUNNEL CLEANING (MCCALLIE TUNNELS)	12.000	EACH
760-01.02	TUNNEL CLEANING (BACHMAN TUNNELS)	12.000	EACH
760-01.03	TUNNEL CLEANING (STRINGER RIDGE TUNNEL)	12.000	EACH

**( ) Item will be bid as lump sum.**

**Contract ID CNV158 - HARDEMAN**

**Contract ID:** CNV158

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 35002-3208-94 STP/HSIP-18(34)  
 35002-3209-94 NH/HSIP-18(35)  
 35002-8208-14 STP/HSIP-18(34)  
 35002-8209-14 NH/HSIP-18(35)

**Counties:** HARDEMAN

**District:** **DBE Goal Percent:** 4.00

**Description:** The resurfacing with cold in-place recycling (microsurface or thin mix overlay) on S.R. 18 from Buster Woods Lane (L.M. 9.02) to U.S. 64 (S.R. 15) (L.M. 17.39).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	147.000	S.Y.
203-06	WATER	18.000	M.G.
208-01.05	BROOMING & DEGRASSING SHOULDERS	15.600	L.M.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	2,302.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	50.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	17.000	TON
308-01.10	COLD IN PLACE RECYCLED BITUMINOUS PAVEMENT	126,450.000	S.Y.
308-01.12	ASPHALT CEMENT (PG64-22) COLD IN PLACE RECYCLED	496.000	TON
309-10.01	PORTLAND CEMENT	248.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	1.000	TON
403-05	BITUMINOUS MATERIAL(TC/FOG SEAL)(UNDILUTED)	34.000	TON
403-05.05	MINERAL AGGREGATE (SAND FOR FOG SEAL)	127.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	170.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	11.800	L.M.

**Contract ID CNV158 - HARDEMAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	2,028.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	5,581.000	S.Y.
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	3.000	EACH
701-01.01	CONCRETE SIDEWALK (4 ")	360.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	552.000	S.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	10.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	8.000	EACH
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	2,233.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	18.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	550.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	9.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	599.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	1.000	EACH
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	180.000	L.F.
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	30.000	S.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	30.200	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	13.500	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	170.000	L.F.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	16.800	L.M.
717-01	MOBILIZATION	(1)	LS
730-12.01	CONDUIT 1" DIAMETER (PVC)	50.000	L.F.
730-14.01	SHIELDED DETECTOR CABLE	50.000	L.F.
730-14.02	SAW SLOT	162.000	L.F.

**Contract ID CNV158 - HARDEMAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-14.03	LOOP WIRE	324.000	L.F.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	42.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	5,654.000	TON
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	18.000	TON
414-03.01	EMULSIFIED ASPHALT FOR MICRO-SURFACING	256.000	TON
414-03.02	AGGREGATE FOR MICRO SURFACING	2,135.000	TON

**( ) Item will be bid as lump sum.**

**Contract ID CNV159 - HARDIN**

**Contract ID:** CNV159

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 36011-3222-94 NH/HSIP-128(34)  
 36011-4222-04 NH/HSIP-128(34)  
 36011-8222-14 NH/HSIP-128(34)

**Counties:** HARDIN

**District:**

**DBE Goal Percent:**

**Description:** The resurfacing with hot in-place recycling (microsurface or thin mix overlay) on S.R. 128 from near Clifton Road (L.M. 19.22) to S.R. 114 (L.M. 24.42), including bridge repair.

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	84.000	S.Y.
203-06	WATER	7.000	M.G.
208-01.05	BROOMING & DEGRASSING SHOULDERS	10.400	L.M.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (DESCRIPTION)	917.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	29.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	10.000	TON
311-03.04	HOT IN PLACE RECYCLING OF ASPHALT PAVEMENT (2.00IN)	79,054.000	S.Y.
311-03.10	ASPHALT REJUVENATING AGENT	43,480.000	GAL.
411-01.10	ACS MIX(PG64-22) GRADING D	450.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	7.800	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	3,667.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	33.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	33.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS

**Contract ID CNV159 - HARDIN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-06	SIGNS (CONSTRUCTION)	1,472.000	S.F.
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	390.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVEMENT MARKERS (MONO-DIR)(1 COLOR)	5.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	28.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	259.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	16.900	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	16.900	L.M.
717-01	MOBILIZATION	(1)	LS
604-10.44	EXPANSION JOINT REPAIRS	124.000	L.F.
403-02.01	TRACKLESS TACK COAT	44.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	3,296.000	TON
411-03.24	ACS MIX(PG64-22) THIN LIFT E ASPHALT	2,744.000	TON
403-01.01	BITUMINOUS MATERIAL FOR TACK COAT (MICRO-SURFACING)	20.000	TON
414-03.01	EMULSIFIED ASPHALT FOR MICRO-SURFACING	277.000	TON
414-03.02	AGGREGATE FOR MICRO SURFACING	2,302.000	TON

**( ) Item will be bid as lump sum.**



**Contract ID CNV211 - HAWKINS**

---

**Contract ID:** CNV211

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 37012-4232-04

N/A

**Counties:** HAWKINS

**District:**

**DBE Goal Percent:**

**Description:** The emergency rockfall mitigation on S.R. 70 near L.M. 16.20.

**Contract Time:** DT - 7/15/2021

<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)	500.000	C.Y.
203-11	SCALING AND TRIMMING	1,500.000	S.Y.
209-03.23	FILTER SOCK (24 INCH)	100.000	L.F.
209-05	SEDIMENT REMOVAL	10.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	200.000	L.F.
209-08.08	ENHANCED ROCK CHECK DAM	2.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	50.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	655.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	60.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	86.000	S.Y.

**( ) Item will be bid as lump sum.**

**Contract ID CNV160 - HENDERSON**

**Contract ID:** CNV160

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 39015-3216-94

HSIP-200(41)

**Counties:** HENDERSON

**District:**

**DBE Goal Percent:**

**Description:** The miscellaneous safety improvements on S.R. 200 from Joe Horton Road (L.M. 4.79) to Virgil Lane (L.M. 9.92).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	4.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	430.000	L.F.
705-11.13	GUARDRAIL TERMINAL (TYPE 21)(POWDER COATED)	4.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
713-02.14	FLEXIBLE DELINEATOR (WHITE)	18.000	EACH
713-02.20	ROADSIDE OBSTACLE DELINEATION	125.600	S.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	275.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	805.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	418.870	LB.
713-11.21	P POST SLIP BASE	13.000	EACH
713-11.22	U POST SLIP BASE	24.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	398.560	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	329.000	S.F.
713-13.14	FLORESCENT YELLOW SIGN SHEETING	571.500	S.F.
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	573.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	447.600	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	136.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH

**Contract ID CNV160 - HENDERSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-03.09	PLASTIC WORD PAVEMENT MARKING ( ) (NO PARKING)	1.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	62.600	L.F.
716-04.16	PLASTIC PAVEMENT MARKING (NOISE STRIP)	120.000	L.F.
716-12.01	ENHANCED FLATLINE THERMO PVT MRKNG (4IN LINE)	21.900	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV135 - HENDERSON**

**Contract ID:** CNV135

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 39004-3231-14

STP-EN-NH-22(89)

**Counties:** HENDERSON

**District:**

**DBE Goal Percent:** 6.50

**Description:** The construction of pedestrian facilities on S.R. 22 from Brown Street (L.M. 11.94) to Jane Lane (L.M. 12.62).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	(1)	LS
203-01.06	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	(1)	LS
203-06	WATER	6.000	M.G.
203-07	FURNISHING & SPREADING TOPSOIL	296.000	C.Y.
204-06.01	FLOWABLE FILL (GENERAL)	45.000	C.Y.
209-03.20	FILTER SOCK (8 INCH)	2,701.000	L.F.
209-05	SEDIMENT REMOVAL	7.000	C.Y.
209-09.43	CURB INLET PROTECTION (TYPE 4)	6.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	536.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	38.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	520.000	L.F.
411-01.10	ACS MIX(PG64-22) GRADING D	79.000	TON
701-01.01	CONCRETE SIDEWALK (4 ")	13,541.000	S.F.
701-02	CONCRETE DRIVEWAY	7,967.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	40.000	S.F.
701-02.03	CONCRETE CURB RAMP	423.000	S.F.
702-01	CONCRETE CURB	2.000	C.Y.
702-03	CONCRETE COMBINED CURB & GUTTER	64.000	C.Y.

**Contract ID CNV135 - HENDERSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	2.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	1.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	43.000	EACH
712-06	SIGNS (CONSTRUCTION)	328.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
713-11.01	"U" SECTION STEEL POSTS	143.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	257.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	22.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	63.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	1.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	45.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	136.000	L.F.
716-08.03	REMOVAL OF PAVEMENT MARKING (CROSS-WALK)	55.000	L.F.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	16.000	L.F.
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	0.600	L.M.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	75.000	S.Y.
801-03	WATER (SEEDING & SODDING)	23.000	M.G.
801-08	FERTILIZER (SUPPLEMENTAL APPLICATION)	1.000	TON
803-01	SODDING (NEW SOD)	1,775.000	S.Y.
791-02.02	2IN MDPE GAS MAIN	1,080.000	L.F.
791-06.02	CONNECT TO 2IN EX. PE MAIN	11.000	EACH
791-08.07	3/4IN PE SERVICE PIPE	100.000	L.F.
791-08.40	RECONNECT SERVICE ASSEMBLY	4.000	EACH
795-09.09	RELOCATE/RECONNECT SERVICE ASSEMBLY	17.000	EACH
795-09.14	3/4IN HDPE SERVICE PIPE	400.000	L.F.

**Contract ID CNV135 - HENDERSON**

---

**( ) Item will be bid as lump sum.**

**Contract ID CNV161 - HICKMAN**

**Contract ID:** CNV161

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 41010-3223-94  
41010-4223-04

HSIP-100(91)  
HSIP-100(91)

**Counties:** HICKMAN

**District:**

**DBE Goal Percent:** 4.00

**Description:** The resurfacing on S.R. 100 from S.R. 48 (L.M. 14.90) to Primm Springs Road (L.M. 21.29).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	12.800	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,691.000	TON
307-01.07	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M	200.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	52.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	5,007.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	10.200	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	4,610.000	TON
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	3.000	EACH
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)	1,703.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	7.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	422.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVEMENT MARKERS (MONO-DIR)(1 COLOR)	26.000	EACH

**Contract ID CNV161 - HICKMAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	132.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	1.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	2,022.000	L.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	24.400	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	24.200	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**



**Contract ID CNV162 - JOHNSON**

**Contract ID:** CNV162

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 46001-3223-94  
46001-4223-04

HSIP-34(126)  
HSIP-34(126)

**Counties:** JOHNSON

**District:**

**DBE Goal Percent:** 5.00

**Description:** The resurfacing on U.S. 421 (S.R. 34) from near S.R. 91 (L.M. 12.90) to near Roan Creek (L.M. 17.78).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	10.000	L.M.
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	1,763.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	80.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	11,754.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	3.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	37,534.000	S.Y.
701-01.02	CONCRETE SIDEWALK (6 ")	100.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	5,100.000	S.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	1.000	EACH
705-06.11	GR TERMINAL (IN-INLINE) MASH TL-3	1.000	EACH
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	1.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	364.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	182.000	EACH
712-06	SIGNS (CONSTRUCTION)	708.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	3.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	597.000	EACH

**Contract ID CNV162 - JOHNSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	622.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,219.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	1,300.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	607.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	348.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	58.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	12.000	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	24.000	L.M.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	1,000.000	L.F.
730-14.03	LOOP WIRE	2,000.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV165 - KNOX**

**Contract ID:** CNV165

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 47033-3228-94  
47033-4228-04

HSIP-332(14)  
HSIP-332(14)

**Counties:** KNOX

**District:**

**DBE Goal Percent:** 4.00

**Description:** The resurfacing on S.R. 332 from near Lyons View Pike (L.M. 12.93) to near Papermill Road (L.M. 14.21).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	2.600	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	209.000	TON
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	534.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	20.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	3,580.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	10,179.000	S.Y.
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	15.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	875.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	100.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	50.000	EACH
712-06	SIGNS (CONSTRUCTION)	380.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	3.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	130.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	170.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	120.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	1,230.000	L.F.

**Contract ID CNV165 - KNOX**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	485.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	24.000	EACH
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	10.000	EACH
716-03.04	PLASTIC WORD PAVEMENT MARKING (SCHOOL)	2.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	3.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	601.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	3.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	3.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	6.000	L.M.
716-12.06	ENHANCED FLAT LINE THERMO (8IN LINE)	780.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	9,000.000	L.F.
730-14.03	LOOP WIRE	18,000.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV163 - KNOX**

---

**Contract ID:** CNV163

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 47005-4162-04

NA

**Counties:** KNOX

**District:**

**DBE Goal Percent:**

**Description:** The installation of an overhead sign structure on I-275 SB (L.M. 1.22).

**Contract Time:** DT - 12/31/2021

<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
712-01	TRAFFIC CONTROL	(1)	LS
712-01.03	LANE CLOSURE(NIGHT WORK)	15.000	EACH
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	780.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	100.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	65.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	125.000	HOUR
713-09.20	STEEL OVERHEAD SIGN STRUCTURE (SPAN____) (SPAN 94'+/-)	1.000	EACH
713-14	EXTRUDED ALUMINUM PANEL SIGNS	233.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	1.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV164 - KNOX**

---

**Contract ID:** CNV164

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 47010-4251-04

NA

**Counties:** KNOX

**District:**

**DBE Goal Percent:**

**Description:** The tunnel cleaning on the Henley Street Connector Tunnel on S.R. 1 and the SMARTFIX tunnel on S.R. 158 (James White Parkway).

**Contract Time:** DT - 6/30/2022

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-01.56	MAINTENANCE OF TRAFFIC ( ) (SMARTFIX I-40 RAMP)	12.000	EACH
712-01.60	MAINTENANCE OF TRAFFIC (HENLEY STREET TUNNELS)	12.000	EACH
713-20.40	GRAFFITI REMOVAL	250.000	S.F.
717-01	MOBILIZATION	(1)	LS
760-01.04	TUNNEL CLEANING (HENLEY STREET TUNNELS)	12.000	EACH
760-01.07	TUNNEL CLEANING (SMARTFIX I-40 RAMP)	12.000	EACH

**( ) Item will be bid as lump sum.**

**Contract ID CNV205 - LAKE**

---

**Contract ID:** CNV205

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 48945-3420-94

HSIP-4800(15)

**Counties:** LAKE

**District:**

**DBE Goal Percent:**

**Description:** The miscellaneous safety improvements on various local roads.

**Contract Time:** DT - 10/31/2021

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-01	TRAFFIC CONTROL	(1)	LS
713-02.21	SIGN POST DELINEATION ENHANCEMENT	606.000	L.F.
713-11.01	"U" SECTION STEEL POSTS	117.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	2,030.000	LB.
713-11.21	P POST SLIP BASE	4.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	82.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	526.000	S.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	42.000	EACH
713-16.05	RAILROAD CROSS-BUCK SIGN & SUPPORT	16.000	EACH
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	4.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	545.000	L.F.
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	4.000	EACH
716-13.01	SPRAY THERMO PVMT MRKNG (60 mil) (4IN LINE)	22.300	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV166 - LEWIS & WAYNE**

---

**Contract ID:** CNV166

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 51013-3206-94  
51013-4206-04  
91020-8216-14

HSIP-99(71)  
HSIP-99(71)  
STP-99(65)

**Counties:** LEWIS, WAYNE

**District:**

**DBE Goal Percent:** 5.50

**Description:** The resurfacing on S.R. 99 from north of Topsy Road (L.M. 6.78) in Wayne County to near Dial Hollow Road (L.M. 9.35) in Lewis County.

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	33.400	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	4,415.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	350.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	88.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	17,652.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	26.700	L.M.
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	13.000	EACH
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	13.000	EACH
706-01	GUARDRAIL REMOVED	325.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	177.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,670.000	S.F.
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	1,105.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,105.000	EACH



**Contract ID CNV166 - LEWIS & WAYNE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	242.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	372.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	850.000	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	65.200	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	420.000	L.F.
716-12.07	ENHANCED FLAT LINE THERMO (8IN BROKEN LN)	420.000	L.F.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV168 - LINCOLN**

**Contract ID:** CNV168

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 52006-3213-94  
52006-8213-14

NH/HSIP-50(76)  
NH/HSIP-50(76)

**Counties:** LINCOLN

**District:**

**DBE Goal Percent:** 4.50

**Description:** The resurfacing on S.R. 50 from north of Fishing Ford Road (L.M. 6.00) to near Northview Avenue (L.M. 11.64).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	11.300	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,258.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	809.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	49.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	7,063.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	8.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	7,733.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	40.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,349.000	S.F.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	6.000	EACH
713-16.20	SIGNS (DESCRIPTION) (TYPE 3 OBJECT MARKER; MUTCD OM-3)	61.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	373.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	6.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	420.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	547.000	L.F.

**Contract ID CNV168 - LINCOLN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	2,802.000	L.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	20.500	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	19.000	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV167 - LINCOLN & MOORE**

---

**Contract ID:** CNV167

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 52003-8220-14  
64001-8205-14

NH-10(85)  
NH-10(85)

**Counties:** LINCOLN, MOORE

**District:**

**DBE Goal Percent:** 5.00

**Description:** The resurfacing on U.S. 231 (S.R. 10) from Gill Road (L.M. 19.38) in Lincoln County, weaving in/out of Lincoln/Moore County, to the Bedford County line (L.M. 1.65) in Moore County.

**Contract Time:** CD - 50

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	16.500	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,000.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	2,252.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	52.500	TON
411-01.10	ACS MIX(PG64-22) GRADING D	9,066.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	16.200	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	1,767.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,343.000	S.F.
713-16.21	SIGNS (DESCRIPTION) (DOUBLE SIDED OBJECT MARKERS)	18.000	EACH
713-16.50	REMOVE AND REPLACE SIGN (DESCRIPTION) (OM- 3L & OM-3R)	44.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	538.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	538.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	387.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	4.600	L.M.

**Contract ID CNV167 - LINCOLN & MOORE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	32.400	L.M.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	2,150.000	L.F.
730-14.03	LOOP WIRE	4,700.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV169 - LOUDON**

---

**Contract ID:** CNV169

**Letting Date:** May 07, 2021      10:00 AM

**Projects:** 53007-3218-94  
53007-8218-14

STP/HSIP-72(20)  
STP/HSIP-72(20)

**Counties:** LOUDON

**District:**

**DBE Goal Percent:** 8.00

**Description:** The resurfacing (thin lift or thin lift D) from near Get Good Hollow Road (L.M. 5.71) to near Corporate Park Drive (L.M. 11.15).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	12.000	L.M.
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	1,207.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	96.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	9.000	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	2,210.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	24.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	24.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	24.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	131.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	66.000	EACH
712-06	SIGNS (CONSTRUCTION)	944.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	3.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	50.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	360.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	1,696.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	170.000	L.F.

**Contract ID CNV169 - LOUDON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	37.000	EACH
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	3.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	6.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	23.000	L.M.
717-01	MOBILIZATION	(1)	LS
411-03.13	ACS MIX(PG70-22) THIN LIFT D ASPHALT	6,033.000	TON
411-03.08	ACS MIX(PG70-22) THIN LIFT ASPHALT	6,033.000	TON

**( ) Item will be bid as lump sum.**

**Contract ID CNV173 - MACON**

**Contract ID:** CNV173

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 56003-3261-94

HSIP-52(78)

**Counties:** MACON

**District:**

**DBE Goal Percent:** 4.00

**Description:** The improvement of the intersection including signals on S.R. 52 at Ellington Drive (L.M. 11.31) in Lafayette.

**Contract Time:** DT - 3/31/2022

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
209-05	SEDIMENT REMOVAL	2.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	75.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	146.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	164.000	LB.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	45.000	S.F.
713-14.21	STREET NAME SIGN (RIGID 0.100IN THICK	72.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	14.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	113.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	3.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	1.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	11.000	S.F.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	50.000	L.F.
716-08.11	REMOVAL OF WORD PAVEMENT MARKING (DESCRIPTION) (STOP AHEAD)	4.000	EACH



**Contract ID CNV173 - MACON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.280	L.M.
717-01	MOBILIZATION	(1)	LS
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	1.000	EACH
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	7.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	2.000	EACH
730-03.20	INSTALL PULL BOX (TYPE A)	2.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	9.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	840.000	L.F.
730-12.01	CONDUIT 1" DIAMETER (PVC)	50.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	495.000	L.F.
730-12.13	CONDUIT 2" DIAMETER (JACK AND BORE)	815.000	L.F.
730-13.01	VEHICLE LOOP DETECTOR (SHELF MOUNT)	8.000	EACH
730-13.08	VEHICLE DETECTOR (DESCRIPTION) (RADAR DETECTION - STOP LINE)	1.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	1,790.000	L.F.
730-14.02	SAW SLOT	975.000	L.F.
730-14.03	LOOP WIRE	2,090.000	L.F.
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.04	CONTROLLER (ATC)	1.000	EACH
730-23.96	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 40')	1.000	EACH
730-23.97	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 55')	1.000	EACH
730-23.98	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 70')	1.000	EACH
730-23.99	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 80')	1.000	EACH
801-01	SEEDING (WITH MULCH)	0.800	UNIT
801-03	WATER (SEEDING & SODDING)	0.060	M.G.

**Contract ID CNV173 - MACON**

---

**( ) Item will be bid as lump sum.**

**Contract ID CNV174 - MARION & SEQUATCHIE**

---

**Contract ID:** CNV174

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 58008-3230-94  
58008-4230-04  
77002-8245-14

HSIP-27(53)  
HSIP-27(53)  
NH-8(61)

**Counties:** MARION, SEQUATCHIE

**District:**

**DBE Goal Percent:** 6.00

**Description:** The resurfacing on S.R. 27 from south of Richards Lane to east of Smith Cemetery Road in Marion County and on S.R. 8 (S.R. 111) from the S.R. 8/S.R. 111 overpass to near Old Union Road in Sequatchie County.

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	15.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	250.000	TON
403-02.01	TRACKLESS TACK COAT	36.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	5,527.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	1.800	L.M.
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	2.800	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	5,350.000	TON
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	4.000	EACH
705-04.22	GUARDRAIL DELINEATION ENHANCEMENT (BI-DIRECTIONAL)	120.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	25.000	L.F.
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	4.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	155.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	51.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,194.000	S.F.

**Contract ID CNV174 - MARION & SEQUATCHIE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	4.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	259.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVEMENT MARKERS (MONO-DIR)(1 COLOR)	138.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	30.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	75.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	342.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	16.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	1.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	72.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	18.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	12.400	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	2,710.000	L.F.
716-12.09	ENHANCED FLAT LINE THERMO (12IN LINE)	285.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	360.000	L.F.
730-14.03	LOOP WIRE	1,080.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV175 - MARSHALL & RUTHERFORD**

**Contract ID:** CNV175

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 59010-4215-04  
75012-4205-04

N/A  
N/A

**Counties:** MARSHALL, RUTHERFORD

**District:**

**DBE Goal Percent:**

**Description:** The resurfacing on S.R. 99 from U.S. 31A (S.R. 11) (L.M. 7.29) in Marshall County to U.S. 41A (S.R. 16) (L.M. 2.33) in Rutherford County.

**Contract Time:** CD - 50

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	12.900	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,417.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	435.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	46.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	6,791.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	10.500	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	6,988.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,319.000	S.F.
713-16.20	SIGNS (DESCRIPTION) (OM-3L - TYPE 3 OBJECT MARKER)	30.000	EACH
713-16.21	SIGNS (DESCRIPTION) (OM-3R - TYPE 3 OBJECT MARKER)	30.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	468.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	468.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	185.000	L.F.

**Contract ID CNV175 - MARSHALL & RUTHERFORD**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	117.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	26.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	24.500	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV176 - MAURY**

**Contract ID:** CNV176

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 60001-3156-44

IM/NH-65-2(96)

**Counties:** MAURY

**District:**

**DBE Goal Percent:** 9.50

**Description:** The interchange modification on I-65 at U.S. 412 (S.R. 99) in Columbia, including grading, drainage, bridges, retaining walls, signals and paving.

**Contract Time:** DT - 8/31/2023

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	5,680.000	HOURL
201-01	CLEARING AND GRUBBING	(1)	LS
202-02.01	REMOVAL OF PIPE (SIZE ,STA.) (18" CMP,I-65 STA. 419+23.77, 173.21' RT)	142.000	L.F.
202-02.04	REMOVAL OF PIPE (SIZE ,STA.) (15" RCP ,S.R. 99 STA. 137+18.00, 35.62' LT)	240.000	L.F.
202-02.05	REMOVAL OF PIPE (SIZE ,STA.) (15" RCP ,S.R. 99 STA. 139+44.00, 43.79' LT)	96.000	L.F.
202-02.06	REMOVAL OF PIPE (SIZE ,STA.) (18" CMP,OLD HWY 99 STA. 12+78.80)	51.000	L.F.
202-02.07	REMOVAL OF PIPE (SIZE ,STA.) (18" RCP, I-65 MEDIAN STA 423+50 THRU 427+00, VARIOUS.)	214.000	L.F.
202-03.01	REMOVAL OF ASPHALT PAVEMENT	995.000	S.Y.
202-04.50	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (10' X 8' BOX CULVERT, I-65 STA. 420+02.94)	(1)	LS
202-04.51	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (10'X5' BOX CULVERT, SR-99 STA. 143+25)	(1)	LS
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	134,705.000	C.Y.
203-04	PLACING AND SPREADING TOPSOIL	8,261.000	C.Y.
203-06	WATER	5,200.000	M.G.
203-07	FURNISHING & SPREADING TOPSOIL	6,051.000	C.Y.
204-08	FOUNDATION FILL MATERIAL	43.000	C.Y.

**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
208-01.05	BROOMING & DEGRASSING SHOULDERS	6.000	L.M.
209-02.07	18" TEMPORARY SLOPE DRAIN	253.000	L.F.
209-05	SEDIMENT REMOVAL	1,323.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	22,013.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	24,681.000	L.F.
209-08.07	ROCK CHECK DAM	317.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	82.000	EACH
209-09.01	SANDBAGS	2,800.000	BAG
209-09.03	SEDIMENT FILTER BAG (15' X 15')	12.000	EACH
209-09.43	CURB INLET PROTECTION (TYPE 4)	13.000	EACH
209-20.03	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	132.000	S.Y.
209-40.33	CATCH BASIN PROTECTION (TYPE D)	49.000	EACH
209-40.41	CATCH BASIN FILTER ASSEMBLY(TYPE 1)	4.000	EACH
209-40.42	CATCH BASIN FILTER ASSEMBLY(TYPE 2)	3.000	EACH
209-40.46	CATCH BASIN FILTER ASSEMBLY(TYPE 6)	8.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	111,542.000	TON
303-01.01	GRANULAR BACKFILL (ROADWAY)	206.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	222.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	2,924.000	TON
307-01.22	ASP. CONC. MIX(PG76-22) (BPMB-HM) GR. A-S	5,204.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	4,860.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	3,183.000	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	7,756.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	3,398.000	TON
307-03.10	ASPHALT CONC MIX (PG76-22)(BPMB-HM) GR CS	1,733.000	TON
313-03	TREATED PERMEABLE BASE	16,965.000	S.Y.
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	247.000	TON



**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
402-02	AGGREGATE FOR COVER MATERIAL (PC)	965.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	37.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	90.000	L.F.
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	440.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	683.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	2,142.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	1,233.000	TON
411-03.23	ACS MIX (PG76-22) OGFC	6,912.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	1.100	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	1.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	2,807.000	TON
501-01.03	PORTLAND CEMENT CONCRETE PAVEMENT (PLAIN) 10"	16,965.000	S.Y.
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	1,300.000	L.F.
604-01.40	BOX CULVERTS, EXISTING (HEADWALL/WINGWALL EXTENSIONS)	455.000	S.F.
607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	2,634.000	L.F.
607-03.30	18" PIPE CULVERT	289.000	L.F.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	73.000	L.F.
607-05.30	24" PIPE CULVERT	107.000	L.F.
607-07.02	36" CONCRETE PIPE CULVERT (CLASS III)	1,141.000	L.F.
607-07.30	36" PIPE CULVERT	21.000	L.F.
607-37.04	30" CORRUGATED METAL PIPE CULVERT	30.000	L.F.
607-39.02	18" PIPE CULVERT (SIDE DRAIN)	657.000	L.F.
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	54.000	L.F.
611-01.02	MANHOLES, > 4' - 8' DEPTH	2.000	EACH
611-02.11	JUNCTION BOX, TYPE 2	2.000	EACH
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	18.700	C.Y.
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	490.000	LB.
611-07.55	18IN ENDWALL (CROSS DRAIN) 4:1	5.000	EACH

**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
611-07.56	18IN ENDWALL (CROSS DRAIN) 6:1	3.000	EACH
611-07.57	24IN ENDWALL (CROSS DRAIN) 3:1	2.000	EACH
611-07.58	24IN ENDWALL (CROSS DRAIN) 4:1	2.000	EACH
611-07.64	36IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	2.000	EACH
611-12.03	CATCH BASINS, TYPE 12, > 8' - 12' DEPTH	4.000	EACH
611-38.01	CATCH BASINS, TYPE 38, 0' - 4' DEPTH	18.000	EACH
611-39.01	CATCH BASINS, TYPE 39, 0' - 4' DEPTH	1.000	EACH
611-40.01	CATCH BASINS, TYPE 40, 0' - 4' DEPTH	8.000	EACH
611-40.02	CATCH BASINS, TYPE 40, > 4' - 8' DEPTH	1.000	EACH
611-40.03	CATCH BASINS, TYPE 40, > 8' - 12' DEPTH	1.000	EACH
611-41.01	CATCH BASINS, TYPE 41, 0' - 4' DEPTH	5.000	EACH
611-41.02	CATCH BASINS, TYPE 41, > 4' - 8' DEPTH	3.000	EACH
611-41.03	CATCH BASINS, TYPE 41, > 8' - 12' DEPTH	1.000	EACH
611-42.01	CATCH BASINS, TYPE 42, 0' - 4' DEPTH	1.000	EACH
611-42.02	CATCH BASINS, TYPE 42, > 4' - 8' DEPTH	4.000	EACH
611-43.02	CATCH BASINS, TYPE 43, > 4' - 8' DEPTH	1.000	EACH
611-43.03	CATCH BASINS, TYPE 43, > 8' - 12' DEPTH	1.000	EACH
621-03.02	18" TEMPORARY DRAINAGE PIPE	325.000	L.F.
621-03.07	48" TEMPORARY DRAINAGE PIPE	48.000	L.F.
621-03.08	54" TEMPORARY DRAINAGE PIPE	271.000	L.F.
621-03.09	60" TEMPORARY DRAINAGE PIPE	48.000	L.F.
621-05.01	TEMPORARY SHORING	3,472.000	S.F.
701-02	CONCRETE DRIVEWAY	6,267.000	S.F.
702-01	CONCRETE CURB	160.000	C.Y.
702-03	CONCRETE COMBINED CURB & GUTTER	151.000	C.Y.
703-01	PORTLAND CEMENT CONCRETE DITCH PAVING	8.200	C.Y.
705-01.04	METAL BEAM GUARD FENCE	56.000	L.F.
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	4,064.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL-3	5.000	EACH

**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-06.11	GR TERMINAL (IN-INLINE) MASH TL-3	2.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	15.000	EACH
705-06.25	THRIE BEAM BRIDGE TRANSITION MASH TL-3	103.300	EACH
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	2.000	EACH
705-06.40	CABLE BARRIER (MASH TL-3)	2,950.000	L.F.
705-06.41	CABLE BARRIER ANCHOR (MASH TL-3)	4.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	11.000	EACH
705-20.20	LOW MAINT CRASH CUSHN NARROW (MASH TL-3)	2.000	EACH
706-01	GUARDRAIL REMOVED	2,745.000	L.F.
706-06.06	RADIUS RAIL LONG POST (9-12 FT)	304.000	L.F.
706-80.18	CABLE BARRIER TERMINAL (REMOVAL)	2.000	EACH
706-80.19	CABLE BARRIER (REMOVAL)	2,973.000	L.F.
707-01.11	CHAIN LINK FENCE (6 FOOT)	11,553.000	L.F.
707-01.12	END & CORNER POST ASSEMBLY(CHAIN-LINK FENCE 6')	32.000	EACH
707-01.13	GATE - CHAIN-LINK FENCE-6 FOOT (DESCRIPTION) (12' WIDE)	1.000	EACH
707-04	WATER CROSSING	20.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	1,661.000	L.F.
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	20.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	650.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	552.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	799.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	35,370.000	L.F.
710-05	LATERAL UNDERDRAIN	2,708.000	L.F.
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	37.000	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	71.000	EACH
711-05.69	36IN SINGLE SLOPE CONCRETE BARRIER WALL	1,072.000	L.F.
711-05.72	SINGLE SLOPE HALF CONCRETE BARRIER WALL	1,611.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	29,248.000	L.F.

**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	588.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	349.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,134.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	123.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	8.000	EACH
712-08.08	SPEED FEEDBACK SIGN ASSEMBLY	2.000	EACH
712-08.09	DIGITAL SPEED LIMIT SIGN ASSEMBLY	4.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	2,500.000	HOUR
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	167.000	L.F.
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	7.600	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	1,441.000	LB.
713-02.04	DELINEATOR (MILE MARKER) & STEEL POST	6.000	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	52.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	38.000	EACH
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,919.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	215.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	317.000	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	903.000	S.F.
713-14.21	STREET NAME SIGN (RIGID 0.100IN THICK	34.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.07	SUSPENDED FLAT SHEET ALUMINUM SIGN (0.080" THICK)	3.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	6.000	EACH
713-16.20	SIGNS (DESCRIPTION) (PROTECTED AREA SIGN)	16.000	EACH
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	746.000	EACH
716-01.14	RAISED PAVEMENT MARKER REMOVAL	601.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	298.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	90.000	EACH

**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	70.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	344.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	150.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	235.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	15.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	3,254.000	L.F.
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	2,011.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	2.000	EACH
716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	4.000	EACH
716-04.07	PLASTIC PAVEMENT MARKING (EXIT ONLY ARROW)	2.000	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	8.000	EACH
716-05.04	PAINTED PAVEMENT MARKING (CHANNELIZATION STRIPING)	844.000	S.Y.
716-05.06	PAINTED PAVEMENT MARKING (TURN LANE ARROW)	36.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	21.500	L.M.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	87,514.000	L.F.
716-08.04	REMOVAL OF PAVEMENT MARKING (CHANNELIZATION STRIPING)	1,516.000	S.Y.
716-08.05	REMOVAL OF PAVEMENT MARKING (STOP LINE)	108.000	L.F.
716-08.06	REMOVAL OF PAVEMENT MARKING (TURN LANE ARROW)	27.000	EACH
716-09.86	CONTRAST PAVEMENT MARKING 6"	1.800	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	18.800	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	5,106.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	9.000	EACH

**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	1.000	EACH
730-02.30	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (130 A2 WITH BACKPLATE)	2.000	EACH
730-02.31	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (130 A3 WITH BACKPLATE)	2.000	EACH
730-03.20	INSTALL PULL BOX (TYPE A)	4.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	12.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	2.000	EACH
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	393.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	786.000	L.F.
730-12.01	CONDUIT 1" DIAMETER (PVC)	824.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	231.000	L.F.
730-12.08	CONDUIT 2" DIAMETER (RGS)	301.000	L.F.
730-12.13	CONDUIT 2" DIAMETER (JACK AND BORE)	341.000	L.F.
730-13.03	VEHICLE DETECTOR (4 - CHANNEL, RACK MOUNT)	4.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	2,412.000	L.F.
730-14.02	SAW SLOT	1,908.000	L.F.
730-14.03	LOOP WIRE	5,372.000	L.F.
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	2.000	EACH
730-16.04	CONTROLLER (ATC)	2.000	EACH
730-23.36	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 69' & 46')	1.000	EACH
730-23.37	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 58')	1.000	EACH
730-23.38	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 59' & 57')	1.000	EACH
730-23.39	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 64')	1.000	EACH
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	2.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	3,019.000	S.Y.
740-11.01	TEMPORARY SEDIMENT TUBE 8IN	14,176.000	L.F.
740-11.02	TEMPORARY SEDIMENT TUBE 12IN	6,497.000	L.F.

**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	2,046.000	L.F.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN	5,868.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	773.000	UNIT
801-01.08	SEEDING (SPECIAL MIXTURE) WITH MULCH	53.000	UNIT
801-03	WATER (SEEDING & SODDING)	936.000	M.G.
802-11.01	ACER NEGUNDO (BOX ELDER 2-5FT CNTNR GRWN)	57.000	EACH
802-11.02	ACER RUBRUM (RED MAPLE 2-5FT CNTNR GRWN)	56.000	EACH
802-11.16	FRAXINUS PENNSYLVANICA (GREEN ASH 2-5FT CNTNR GRWN)	56.000	EACH
802-11.26	PLATANUS OCCIDENTALIS (SYCAMORE 2-5FT CNTNR GRWN)	56.000	EACH
802-11.44	ULMUS AMERICANA (AMERICAN ELM 2-5FT CNTNR GRWN)	56.000	EACH
802-11.64	ILEX DECIDUA (DECIDUOUS HOLLY 2-5FT CNTNR GRWN)	62.000	EACH
802-11.67	EUONYMUS AMERICANUS (STRAWBERRY BUSH 2-5FT CONTAINER GROWN)	62.000	EACH
802-13.14	CALLICARPA AMERICANA (AMRCN BEAUTYBERRY) 2-5FT C.G.	61.000	EACH
802-13.15	PHYSOCARPUS OPULIFOLIUS (NINEBARK) 2-5FT C.G.	61.000	EACH
803-01	SODDING (NEW SOD)	85,868.000	S.Y.
806-02.03	PROJECT MOWING	6.000	CYCL
604-02.01	CLASS A CONCRETE (BOX BRIDGES)	319.000	C.Y.
604-02.02	STEEL BAR REINFORCEMENT (BOX BRIDGES)	58,665.000	LB.
202-01.02	REMOVAL OF ASBESTOS	(1)	LS
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (EXIST. BR. NO. 60I00650017)	(1)	LS
202-04.02	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (EXIST. BR. NO. 60I00650018)	(1)	LS
203-03.10	SELECT GRANULAR MATERIAL	4,313.000	TON
204-02.01	DRY EXCAVATION (BRIDGES)	1,855.000	C.Y.
204-04.01	ROCK EXCAVATION (BRIDGES)	323.000	C.Y.
204-05	ROCK DRILLING (BRIDGES)	72.000	L.F.

**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
204-14	CORE DRILLING FOR PILES(ROCK)	1,021.000	L.F.
204-15	CORE DRILLING FOR PILES(SOIL)	91.000	L.F.
303-01.02	GRANULAR BACKFILL (BRIDGES)	72.000	TON
303-01.03	GRANULAR BACKFILL (RETAINING WALLS)	625.000	TON
602-02.01	STRUCTURAL STEEL (LOCATION & DESCRIPTION) (SOLDIER PILES)	382,278.000	LB.
602-02.10	STRUCTURAL STEEL (LOCATION & DESCRIPTION) (INSTALLATION OF SOLDIER PILES)	(1)	LS
602-03	STEEL STRUCTURES	(1)	LS
604-02.03	EPOXY COATED REINFORCING STEEL	315,227.000	LB.
604-03.01	CLASS A CONCRETE (BRIDGES)	627.000	C.Y.
604-03.02	STEEL BAR REINFORCEMENT (BRIDGES)	159,781.000	LB.
604-03.04	PAVEMENT @ BRIDGE ENDS	695.000	S.Y.
604-03.08	CLASS A CONCRETE (DESCRIPTION) (SOLDIER PILE FOOTING)	256.000	C.Y.
604-03.32	CLASS DS CONCRETE	962.000	C.Y.
604-04.01	APPLIED TEXTURE FINISH (NEW STRUCTURES)	4,670.000	S.Y.
604-04.41	THREE STAR STATE EMBLEM	4.000	EACH
604-05.31	BRIDGE DECK GROOVING (MECHANICAL)	4,610.000	S.Y.
604-07.28	RETAINING WALL EXCAVATION	3,276.000	C.Y.
604-09.10	CLASS A CONCRETE (DESCRIPTION) (RETAINING WALLS)	513.000	C.Y.
604-10.39	PRECAST REINFORCED CONCRETE UNITS	22,557.000	S.F.
606-02.03	STEEL PILES (10 INCH)	1,012.000	L.F.
606-02.06	PILE TIPS (STEEL PILES, 10 INCH)	46.000	EACH
617-02	BRIDGE DECK CRACK SEALING	1,096.000	L.F.
617-05	SEALANT (DESCRIPTION) (HMWM)	6.000	GAL.
620-05.01	CONC PARAPET SINGLE SLOPE (STD-1-1SS)	604.000	L.F.
621-05.02	TEMPORARY SHORING	(1)	LS
621-05.03	TEMPORARY SHORING	(1)	LS
710-09.01	6" PERFORATED PIPE WITH VERTICAL DRAIN SYSTEM	796.000	L.F.



**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
710-09.02	6" PIPE UNDERDRAIN	60.000	L.F.
711-05.74	CONC MEDIAN BARR SING SLOPE (STD-1-3SS)	322.000	L.F.
790-05.02	POLE 50FT CLASS 2 WOOD	1.000	EACH
790-06.02	POLE 55FT CLASS 2 WOOD	2.000	EACH
790-26.18	3PH VERTICAL SM ANGLE SUSP BKT 25KV	1.000	EACH
790-26.21	3PH VERTICAL DDE ANGLE 25KV	1.000	EACH
790-26.24	3PH VERTICAL DEAD END LRG COND 25KV	1.000	EACH
790-26.26	3PH CROSSARM DEAD END 25KV	1.000	EACH
790-32.01	DOWN GUY - THROUGH BOLT TYPE	9.000	EACH
790-32.02	DOWN GUY - THROUGH BOLT TYPE HEAVY DUTY	2.000	EACH
790-32.23	GUY GUARD	14.000	EACH
790-33.14	3/4IN TWIN EYE	7.000	EACH
790-33.15	1IN TRIPLE EYE	1.000	EACH
790-40.05	OH COND 3/0 6/1 ACSR PIGEON	572.000	L.F.
790-40.09	OH COND 336.4 18/1 ACSR MERLIN	1,716.000	L.F.
790-46.02	1PH TRANSFORMER CONV W/POLE MTD FUSE & LA	1.000	EACH
790-54.03	10KVA 1PH OH XFORMER 14.4KV 120/240	1.000	EACH
790-59.02	HOOK STICK SWITCH VERTICAL - SINGLE 25KV	3.000	EACH
790-69.08	GROUND-GROUND ROD	4.000	EACH
790-69.28	EXTENSION LINK - EPOXY -6FT	1.000	EACH
790-69.31	STICK PIN	3.000	EACH
790-98.01	REMOVE WIRE	3,326.000	L.F.
790-98.02	REMOVE POLES	7.000	EACH
790-98.03	REMOVE FRAMING/ASSOCIATED APPARATUS	53.000	EACH
791-04.04	HDD 4IN PE PIPE - UNCONSOLIDATED	110.000	L.F.
791-06.03	CONNECT TO 4IN EX. PE MAIN	2.000	EACH
791-10.10	RETIRE GAS MAIN	(1)	LS
793-01.08	POLE 35FT CLASS 5 WOOD	3.000	EACH
793-01.12	POLE 40FT CLASS 4 WOOD	1.000	EACH
793-01.17	POLE 45FT CLASS 3 WOOD	1.000	EACH

**Contract ID CNV176 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
793-01.41	ANCHOR 1IN	6.000	EACH
793-13.07	4IN SCHEDULE 40 PVC	539.000	L.F.
793-13.12	1 DUCT FORMATION @ 36IN DEPTH	461.000	L.F.
793-13.17	2 DUCT FORMATION @ 36IN DEPTH	39.000	L.F.
793-98.04	REMOVE POLES ALL SIZES	3.000	EACH
795-01.03	6IN DIP RESTRAINED JOINT WATER LINE	60.000	L.F.
795-01.09	12IN DIP RESTRAINED JOINT WATER LINE	110.000	L.F.
795-01.13	16IN DIP RESTRAINED JOINT WATER LINE	2,500.000	L.F.
795-02.07	12IN HDPE WATER LINE	680.000	L.F.
795-05.22	HDD 16IN HDPE CASING PIPE-ROCK	130.000	L.F.
795-05.63	BORE/JACK 12IN STEEL CASING PIPE-UNCON.	36.000	L.F.
795-05.68	BORE/JACK 24IN STEEL CASING PIPE-UNCON.	100.000	L.F.
795-05.77	BORE/JACK 12IN STEEL CASING PIPE-ROCK.	40.000	L.F.
795-05.82	BORE/JACK 24IN STEEL CASING PIPE-ROCK.	60.000	L.F.
795-06.04	CONNECT TO 6IN WATER LINE	2.000	EACH
795-06.07	CONNECT TO 12IN WATER LINE	1.000	EACH
795-06.33	CUT AND CAP 6IN WATER LINE	1.000	EACH
795-06.37	CUT AND CAP 12IN WATER LINE	2.000	EACH
795-07.03	6IN X 6IN TAPPING SLEEVE AND VALVE	1.000	EACH
795-07.15	12IN X 12IN TAPPING SLEEVE AND VALVE	2.000	EACH
795-08.04	6IN GATE VALVE ASSEMBLY	1.000	EACH
795-08.13	16IN BUTTERFLY VALVE ASSEMBLY	2.000	EACH
795-09.24	TI OF 2IN HDPE CASING FOR SERVICE PIPE-UNCON	150.000	L.F.
795-09.60	3/4IN PEXa SERVICE PIPE	200.000	L.F.
795-09.62	1IN PEX SERVICE PIPE	220.000	L.F.
795-11.04	RELOCATE FIRE HYDRANT	2.000	EACH
795-13.01	DI FITTINGS	4,500.000	LB.
795-14.05	CONCRETE ENCASEMENT	40.000	L.F.
795-15.07	24IN STEEL CASING PIPE OPEN CUT METHOD	70.000	L.F.
795-20.01	RECONNECT SERVICE ASSEMBLY	8.000	EACH

**Contract ID CNV176 - MAURY**

---

**( ) Item will be bid as lump sum.**

**Contract ID CNV178 - MAURY**

**Contract ID:** CNV178

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 60004-4282-04  
60004-4283-04  
60023-8212-14

N/A  
NA  
STP-247(20)

**Counties:** MAURY

**District:**

**DBE Goal Percent:** 4.00

**Description:** The resurfacing on S.R. 7 from the bridge over Knob Creek (L.M. 19.55) to the bridge over Snow Creek (L.M. 23.49), including bridge repair, and on S.R. 247 from S.R. 50 (L.M. 0.00) to S.R. 7 (L.M. 5.73).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	19.400	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,436.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,400.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	88.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	8,950.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	3,126.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	6.300	L.M.
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	11.500	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	11,267.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	125.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,049.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	13.000	EACH
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.20	SIGNS (DESCRIPTION) (W4-2L, LEFT LANE ENDS)	1.000	EACH

**Contract ID CNV178 - MAURY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	641.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	203.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	614.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	150.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	300.000	L.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	4.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	45.500	L.M.
716-09.87	CONTRAST PAVEMENT MARKINGS WORDS AND SYMBOLS	1.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	45.500	L.M.
717-01	MOBILIZATION	(1)	LS
604-10.44	EXPANSION JOINT REPAIRS	138.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV171 - MCMINN**

---

**Contract ID:** CNV171

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 54002-8250-14

NH-2(282)

**Counties:** MCMINN

**District:**

**DBE Goal Percent:** 5.50

**Description:** The resurfacing on U.S. 11 (S.R. 2) from east of Haines Road (L.M. 14.80) to east of County Road 260 (L.M. 17.38).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	50.000	TON
403-02.01	TRACKLESS TACK COAT	60.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	2,325.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	6,911.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	12,430.000	TON
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	152.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	51.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,338.000	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	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	20.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	360.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	380.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	40.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	430.000	L.F.

**Contract ID CNV171 - MCMINN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	32.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	150.000	L.F.
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	84.000	S.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	6.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	20.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	15.000	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	120.000	L.F.
716-12.06	ENHANCED FLAT LINE THERMO (8IN LINE)	777.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	2,000.000	L.F.
730-14.03	LOOP WIRE	4,200.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV172 - MCNAIRY**

**Contract ID:** CNV172

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 55017-3210-94  
55017-4210-04  
55017-8210-14

STP/HSIP-224(16)  
STP/HSIP-224(16)  
STP/HSIP-224(16)

**Counties:** MCNAIRY

**District:**

**DBE Goal Percent:** 4.00

**Description:** The resurfacing on S.R. 224 from S.R. 142 (L.M. 7.64) to U.S. 64 (S.R. 15) (L.M. 12.15), including bridge repair.

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	167.000	S.Y.
203-06	WATER	44.000	M.G.
208-01.02	SHOULDER PREPARATION	8.500	L.M.
208-01.05	BROOMING & DEGRASSING SHOULDERS	8.500	L.M.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	7,049.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	77.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,124.000	TON
307-01.10	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING C-W	6,091.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	14.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	50.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	29.000	TON
411-01.12	LONGITUDINAL JOINT STABILIZATION	53,856.000	S.F.
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	6.300	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	4,855.000	TON
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	9.000	EACH



**Contract ID CNV172 - MCNAIRY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	4.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	9.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	930.000	S.F.
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	6.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	298.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	196.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	17.400	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	8.400	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	160.000	L.F.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	9.000	L.M.
717-01	MOBILIZATION	(1)	LS
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	421.000	S.Y.

**( ) Item will be bid as lump sum.**

**Contract ID CNV177 - MEIGS**

**Contract ID:** CNV177

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 61007-8213-14

STP-304(13)

**Counties:** MEIGS

**District:**

**DBE Goal Percent:** 5.00

**Description:** The resurfacing on S.R. 304 from north of S.R. 68 (L.M. 8.78) to the Roane County line (L.M. 16.88).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,717.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	57.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	8,008.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	13.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	7,877.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	1,002.000	S.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	535.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	350.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	375.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	31.400	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	31.400	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV204 - MEIGS & RHEA**

**Contract ID:** CNV204

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 61004-8216-14  
72006-8215-14

STP-NH-60(39)  
STP-NH-60(38)

**Counties:** MEIGS, RHEA

**District:**

**DBE Goal Percent:** 6.50

**Description:** The resurfacing on S.R. 60 from the Hamilton County line (L.M. 0.00) to near U.S. 27 (S.R. 29) (L.M. 5.35) and from east of McInturff Road (L.M. 0.85) to near the Tennessee River (L.M. 3.11).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,014.000	TON
403-02.01	TRACKLESS TACK COAT	94.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	5,730.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	8,435.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	14.300	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	14,114.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	140.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	43.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,488.000	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	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	502.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	145.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	150.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	360.000	L.F.

**Contract ID CNV204 - MEIGS & RHEA**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	8.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	21.200	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	23.800	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	1,043.000	L.F.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV065 - MONROE**

**Contract ID:** CNV065

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 62007-3251-94

STP-SIP-68(49)

**Counties:** MONROE

**District:**

**DBE Goal Percent:** 12.00

**Description:** The grading, drainage and paving on S.R. 68 at the intersection of S.R. 39 (Mecca Pike) (L.M. 24.04) in Tellico Plains.

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-01	CLEARING AND GRUBBING	(1)	LS
202-01.13	REMOVAL OF PIPE (SIZE ,STA.) (18", STA. 79+50.94)	73.000	L.F.
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	7,347.000	C.Y.
203-02.01	BORROW EXCAVATION (GRADED SOLID ROCK)	1,089.000	TON
203-04	PLACING AND SPREADING TOPSOIL	652.000	C.Y.
203-05	UNDERCUTTING	304.000	C.Y.
203-06	WATER	1.000	M.G.
203-07	FURNISHING & SPREADING TOPSOIL	520.000	C.Y.
208-01.05	BROOMING & DEGRASSING SHOULDERS	1.300	L.M.
209-02.07	18" TEMPORARY SLOPE DRAIN	53.000	L.F.
209-03.22	FILTER SOCK (18 INCH)	9,438.000	L.F.
209-05	SEDIMENT REMOVAL	52.000	C.Y.
209-08.07	ROCK CHECK DAM	2.000	EACH
209-08.08	ENHANCED ROCK CHECK DAM	2.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,370.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	10.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	167.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	1,139.000	TON

**Contract ID CNV065 - MONROE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	2.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	8.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	211.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	484.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,314.000	S.Y.
607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	90.000	L.F.
611-07.57	24IN ENDWALL (CROSS DRAIN) 3:1	1.000	EACH
611-07.58	24IN ENDWALL (CROSS DRAIN) 4:1	1.000	EACH
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	355.000	L.F.
705-06.11	GR TERMINAL (IN-INLINE) MASH TL-3	2.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	2.000	EACH
708-02.01	MARKERS (CONCRETE R.O.W. POSTS)	4.000	EACH
709-05.05	MACHINED RIP-RAP (CLASS A-3)	200.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	46.000	TON
709-05.08	MACHINED RIP-RAP (CLASS B)	727.000	TON
709-05.10	MACHINED RIP-RAP (DESCRIPTION) (GROUTED)	109.000	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	200.000	EACH
712-06	SIGNS (CONSTRUCTION)	670.000	S.F.
712-09.09	REMOVABLE PAVEMENT MARKING (4" line)	11,209.000	L.F.
712-09.30	REMOVABLE BLACK-OUT TAPE (6")	11,209.000	L.F.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	536.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	61.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	20.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	50.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	5.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	82.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	25.000	L.F.

**Contract ID CNV065 - MONROE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	6.000	EACH
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	2.200	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.800	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	246.000	L.F.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	452.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	563.000	S.Y.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	32.000	UNIT
801-02	SEEDING (WITHOUT MULCH)	37.000	UNIT
801-03	WATER (SEEDING & SODDING)	10.000	M.G.
803-01	SODDING (NEW SOD)	2,651.000	S.Y.
805-12.02	EROSION CONTROL BLANKET (TYPE II)	3,910.000	S.Y.

**( ) Item will be bid as lump sum.**

**Contract ID CNV180 - MONROE**

**Contract ID:** CNV180

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 62014-4225-04  
62014-4226-04

NA  
62014-4226-04

**Counties:** MONROE

**District:**

**DBE Goal Percent:**

**Description:** The resurfacing (thin lift or thin lift D) on S.R. 322 from near U.S. 11 (S.R. 2) (L.M. 3.10) to near Sweetwater-Vonore Road (L.M. 6.40).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	6.600	L.M.
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	454.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	52.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	5.300	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	128.000	S.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	435.000	S.F.
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	451.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	161.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	612.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	85.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	144.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	11.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	2.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	3.000	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	13.000	L.M.



**Contract ID CNV180 - MONROE**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-13.05	SPRAY THERMO PVMT MRKNG (60 mil) (6IN DOTTED LINE)	2,600.000	L.F.
717-01	MOBILIZATION	(1)	LS
604-10.44	EXPANSION JOINT REPAIRS	104.000	L.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	5.000	S.Y.
604-10.53	CONCRETE REPAIRS	10.000	S.Y.
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	2,148.000	S.Y.
411-03.07	ACS MIX(PG64-22) THIN LIFT ASPHALT	2,272.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	2,272.000	TON

**( ) Item will be bid as lump sum.**

**Contract ID CNV201 - MONTGOMERY**

**Contract ID:** CNV201

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 63055-4217-04  
63055-8217-14  
63055-8218-14

STP-233(8)  
STP-233(8)  
STP-233(9)

**Counties:** MONTGOMERY

**District:**

**DBE Goal Percent:** 5.50

**Description:** The resurfacing on S.R. 233 from the Stewart County line (L.M. 0.00) to U.S. 79 (S.R. 76) (L.M. 9.03), including bridge repair.

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	18.210	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,793.000	TON
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	500.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	63.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	6,044.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	18.200	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	5,600.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,032.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.20	SIGNS (DESCRIPTION) (30" X 30" STOP AHEAD; MUTCD W3-1 )	1.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	596.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	596.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	228.000	L.F.

**Contract ID CNV201 - MONTGOMERY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	2.000	EACH
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	0.030	L.M.
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	330.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	40.300	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	40.300	L.M.
717-01	MOBILIZATION	(1)	LS
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	5.000	S.Y.
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	392.000	S.Y.

**( ) Item will be bid as lump sum.**

**Contract ID CNV179 - MORGAN**

**Contract ID:** CNV179

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 65001-3272-94  
65001-8272-14  
65008-4236-04

NH/HSIP-29(117)  
NH/HSIP-29(117)  
N/A

**Counties:** MORGAN

**District:**

**DBE Goal Percent:** 6.50

**Description:** The resurfacing (thin lift or thin lift D) on U.S. 27 (S.R. 29) from near Vanderpool Road to near the Scott County line and on S.R. 62 from near Petit Lane to near S.R. 116.

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	32.600	L.M.
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	2,624.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	246.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	4.000	L.M.
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	29.800	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	1,925.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	2.000	EACH
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)	50.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	25.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,633.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	1,083.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	88.000	EACH

**Contract ID CNV179 - MORGAN**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,171.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	591.000	L.F.
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	8,938.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	17.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	11.000	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	56.000	L.M.
716-13.05	SPRAY THERMO PVMT MRKNG (60 mil) (6IN DOTTED LINE)	895.000	L.F.
717-01	MOBILIZATION	(1)	LS
411-03.07	ACS MIX(PG64-22) THIN LIFT ASPHALT	13,139.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	13,139.000	TON

**( ) Item will be bid as lump sum.**

**Contract ID CNV183 - OBION**

**Contract ID:** CNV183

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 66269-3117-44  
66269-3118-44

NH-I-69(100)  
NH-I-69(101)

**Counties:** OBION

**District:**

**DBE Goal Percent:** 6.50

**Description:** The paving on I-69 Proposed from U.S. 51 (S.R. 3) to 0.2 miles south of U.S. 45W (S.R. 5) and from south of U.S. 45W (S.R. 5)/S.R. 22 to west of S.R. 21.

**Contract Time:** DT - 6/15/2023

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
109-10.01	TRAINEE	5,240.000	HOUR
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	788.000	C.Y.
203-03	BORROW EXCAVATION (UNCLASSIFIED)	2,000.000	C.Y.
203-07	FURNISHING & SPREADING TOPSOIL	155.000	C.Y.
204-08.01	BACKFILL MATERIAL (FLOWABLE FILL)	440.000	C.Y.
207-01.01	SUBGRADE CONSTRUCTION AND PREPARATION	341.000	STA.
209-02.04	10" TEMPORARY SLOPE DRAIN	5,750.000	L.F.
209-05	SEDIMENT REMOVAL	701.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	4,240.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	600.000	L.F.
209-08.08	ENHANCED ROCK CHECK DAM	1.000	EACH
209-09.03	SEDIMENT FILTER BAG (15' X 15')	2.000	EACH
209-40.33	CATCH BASIN PROTECTION (TYPE D)	43.000	EACH
303-10.01	MINERAL AGGREGATE (SIZE 57)	357.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	22.400	L.M.
502-07	SPALL REPAIR	5.000	S.Y.
705-01.04	METAL BEAM GUARD FENCE	125.000	L.F.
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	41.000	EACH

**Contract ID CNV183 - OBION**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
705-06.01	W BEAM GR (TYPE 2) MASH TL-3	22,400.000	L.F.
705-06.10	GR TERMINALTRAILING END (TYPE 13) MASH TL-3	38.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	54.000	EACH
705-06.25	THRIE BEAM BRIDGE TRANSITION MASH TL-3	25.000	EACH
707-03.01	STOCK FENCE	700.000	L.F.
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	4,960.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	170.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	1,044.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	58,255.000	L.F.
710-05	LATERAL UNDERDRAIN	7,518.000	L.F.
710-06.12	LATERAL UNDERDRAIN ENDWALL (3:1)	14.000	EACH
710-06.13	LATERAL UNDERDRAIN ENDWALL (4:1)	112.000	EACH
710-06.15	LATERAL UNDERDRAIN ENDWALL (6:1)	126.000	EACH
711-05.71	51IN SINGLE SLOPE CONCRETE BARRIER WALL	196.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	84.000	EACH
712-06	SIGNS (CONSTRUCTION)	498.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	48.000	L.F.
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	63.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	16,738.000	LB.
713-02.04	DELINEATOR (MILE MARKER) & STEEL POST	12.000	EACH
713-02.14	FLEXIBLE DELINEATOR (WHITE)	415.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	94.000	EACH
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	42,575.000	LB.
713-09.01	STEEL OVERHEAD SIGN STRUCTURE (SPAN____) (SPAN 78 FT)	5.000	EACH
713-09.02	STEEL OVERHEAD SIGN STRUCTURE (SPAN____) (SPAN 82 FT)	1.000	EACH
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	8,147.000	LB.

**Contract ID CNV183 - OBION**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-11.04	SURFACE MNT BREAKAWAY BASE FOR SIGN POST	8.000	EACH
713-11.05	SQUARE TUBE SIGN SUPPORT	1,459.000	LB.
713-11.21	P POST SLIP BASE	43.000	EACH
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	842.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	2,154.000	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	5,883.000	S.F.
713-17.02	INSTALL AUXILIARY SUPPORT FOR EXIT NUMBER PANEL	19.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	9.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	18.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	1,441.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	18.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	180.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	144.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	18.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	2,619.000	L.F.
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	0.330	L.M.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	1.000	EACH
716-03.09	PLASTIC WORD PAVEMENT MARKING ( EXIT )	1.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	615.000	L.F.
716-04.06	PLASTIC PAVEMENT MARKING (WRONG WAY ARROW)	7.000	EACH
716-04.07	PLASTIC PAVEMENT MARKING (EXIT ONLY ARROW)	6.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	151.000	S.F.
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	18.000	EACH
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	12,370.000	L.F.



**Contract ID CNV183 - OBION**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-08.06	REMOVAL OF PAVEMENT MARKING (TURN LANE ARROW)	10.000	EACH
716-10.50	PREFORMED PLASTIC PAVEMENT MARKING (INTERSTATE SHIELD)	1.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	37.500	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	10,018.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	2,713.000	L.F.
716-12.09	ENHANCED FLAT LINE THERMO (12IN LINE)	3,893.000	L.F.
716-12.10	ENHANCED FLAT LINE THERMO (12IN DOTTED)	1,126.000	L.F.
717-01	MOBILIZATION	(1)	LS
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	461.000	S.Y.
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	52,720.000	L.F.
740-11.04	TEMPORARY SEDIMENT TUBE 20IN	54,304.000	L.F.
801-03	WATER (SEEDING & SODDING)	27.450	M.G.
803-01	SODDING (NEW SOD)	2,695.000	S.Y.
806-02.03	PROJECT MOWING	6.000	CYCL
202-04.21	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (PAVEMENT AT BRIDGE ENDS)	(1)	LS
604-03.04	PAVEMENT @ BRIDGE ENDS	2,174.000	S.Y.
604-10.07	CONCRETE REMOVAL	(1)	LS
620-03	CONCRETE PARAPET (DESCRIPTION) (WING POST MODIFICATION)	105.000	L.F.
740-07.04	GEOGRID REINFORCEMENT TYPE 2	8,962.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	2,700.000	S.Y.
203-06	WATER	5.000	M.G.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	374,618.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	7,209.000	TON
307-01.22	ASP. CONC. MIX(PG76-22) (BPMB-HM) GR. A-S	31,701.000	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	81,015.000	TON

**Contract ID CNV183 - OBION**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	25,617.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	441.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1,629.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	191.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	3,952.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	14,650.000	TON
203-06	WATER	991.000	M.G.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	264,298.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	7,209.000	TON
307-01.22	ASP. CONC. MIX(PG76-22) (BPMB-HM) GR. A-S	31,701.000	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	81,015.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	25,617.000	TON
309-01.01	MINERAL AGGREGATE (A-CBC)	68,943.000	TON
309-01.02	PORTLAND CEMENT (A-CBC)	3,360.000	TON
309-02	BITUMINOUS MATERIAL (A-CBC)	198.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	441.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	1,629.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	191.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	3,952.000	TON
411-03.10	ACS MIX(PG76-22) GRADING D	14,650.000	TON

**( ) Item will be bid as lump sum.**

**Contract ID CNV181 - OVERTON**

**Contract ID:** CNV181

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 67001-3297-94  
67001-8297-14  
67002-4241-04

NH/HSIP-111(121)  
NH/HSIP-111(121)  
N/A

**Counties:** OVERTON

**District:**

**DBE Goal Percent:** 7.00

**Description:** The resurfacing on S.R. 111 from south of East Volunteer Drive (L.M. 9.39) to S.R. 294 (L.M. 13.98) and on S.R. 52 from near S.R. 111 (L.M. 10.23) to north of S.R. 52/S.R. 85 (L.M. 10.96).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	467.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	16.000	TON
403-02.01	TRACKLESS TACK COAT	76.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	1,035.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	2,363.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	10,256.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	0.700	L.M.
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	6.700	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	13,988.000	TON
611-01.20	ADJUSTMENT OF EXISTING MANHOLE	4.000	EACH
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	32.000	EACH
701-01.01	CONCRETE SIDEWALK (4 ")	86.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	102.000	S.F.
701-02.06	DETECTABLE WARNING SURFACE (REHABILITATION)	54.000	S.F.
702-03	CONCRETE COMBINED CURB & GUTTER	3.400	C.Y.

**Contract ID CNV181 - OVERTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	138.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	42.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,718.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	240.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	6.000	EACH
713-16.21	SIGNS (DESCRIPTION) (SPEED LIMIT 40 MPH (R2-1)	1.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	800.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	550.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	1,350.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	891.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	1,341.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	48.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	25.000	L.F.
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	316.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	3.000	EACH
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-04.01	PLASTIC PAVEMENT MARKING (STRAIGHT-TURN ARROW)	1.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	3.000	EACH
716-04.10	PLASTIC PAVEMENT MARKING (HANDICAP SYMBOL)	1.000	EACH
716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	24.200	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	24.100	L.M.

**Contract ID CNV181 - OVERTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-12.05	ENHANCED FLATLINE THERMO PVT MRKNG (6IN DOTTED LINE)	316.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	6,921.000	L.F.
730-14.03	LOOP WIRE	18,215.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV200 - POLK**

**Contract ID:** CNV200

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 70006-8247-14

STP-68(59)

**Counties:** POLK

**District:**

**DBE Goal Percent:** 4.00

**Description:** The resurfacing on S.R. 68 from the Monroe County line (L.M. 0.00) to Waller Road (L.M. 6.18).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	100.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	47.000	TON
403-01.10	HIGH PERFORMANCE FOG SEALS	522.000	S.Y.
411-01.10	ACS MIX(PG64-22) GRADING D	7,107.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON- CONTINUOUS) (8IN WIDTH)	9.600	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	11,881.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	25.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	18.000	EACH
712-06	SIGNS (CONSTRUCTION)	968.000	S.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	396.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	330.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	100.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	35.600	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	23.700	L.M.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNV200 - POLK**

---

**( ) Item will be bid as lump sum.**

**Contract ID CNV182 - RHEA**

---

**Contract ID:** CNV182

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 72079-3215-94  
72079-8215-14

NH/HSIP-29(118)  
NH/HSIP-29(118)

**Counties:** RHEA

**District:**

**DBE Goal Percent:** 6.00

**Description:** The resurfacing on U.S. 27 (S.R. 29) from near Welch Street (L.M. 6.90) to north of Payne Lane (L.M. 11.03).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
209-40.33	CATCH BASIN PROTECTION (TYPE D)	30.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	607.000	TON
403-02.01	TRACKLESS TACK COAT	81.000	TON
411-01.07	ACS MIX (PG64-22) GRADING E SHOULDER	3,287.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	9,177.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	2.400	L.M.
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	7.400	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	12,270.000	TON
604-10.44	EXPANSION JOINT REPAIRS	6,950.000	L.F.
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	30.000	EACH
701-01.01	CONCRETE SIDEWALK (4 ")	1,740.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	2,854.000	S.F.
702-01	CONCRETE CURB	2.500	C.Y.
702-03	CONCRETE COMBINED CURB & GUTTER	33.800	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	140.000	EACH
712-05.03	WARNING LIGHTS (TYPE C)	43.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,636.000	S.F.



**Contract ID CNV182 - RHEA**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-07.03	TEMPORARY BARRICADES (TYPE III)	224.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-02.30	FLEXIBLE TUBULAR DELINEATOR	8.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	349.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	349.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	80.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	870.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	51.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	564.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	9.000	EACH
716-04.02	PLASTIC PAVEMENT MARKING(DOUBLE TURNING ARROW)	18.000	EACH
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	60.000	S.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	20.100	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	20.100	L.M.
716-12.06	ENHANCED FLAT LINE THERMO (8IN LINE)	1,014.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-14.02	SAW SLOT	1,020.000	L.F.
730-14.03	LOOP WIRE	2,740.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV100 - RHEA**

---

**Contract ID:** CNV100

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 72002-3207-94 STP/HSIP-378(8)  
 72002-8207-14 STP/HSIP-378(8)  
 72004-3237-94 STP/HSIP-30(89)  
 72004-8237-14 STP/HSIP-30(89)

**Counties:** RHEA

**District:**

**DBE Goal Percent:** 6.00

**Description:** The resurfacing on S.R. 378 from U.S. 27 (S.R. 29) (L.M. 0.00) to west of U.S. 27 (S.R. 29) (L.M. 1.61) and on S.R. 30 from east of Railroad Street (L.M. 8.70) to near U.S. 27 (S.R. 29) (L.M. 9.15).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
209-40.33	CATCH BASIN PROTECTION (TYPE D)	44.000	EACH
403-02.01	TRACKLESS TACK COAT	24.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	3,587.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	3,828.000	TON
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	44.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	6,590.000	S.F.
702-01	CONCRETE CURB	11.300	C.Y.
702-03	CONCRETE COMBINED CURB & GUTTER	37.600	C.Y.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	65.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,730.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	260.000	L.F.
713-02.21	SIGN POST DELINEATION ENHANCEMENT	30.000	L.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	3.000	EACH

**Contract ID CNV100 - RHEA**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-16.20	SIGNS (DESCRIPTION) (W10-2, GRADE X-ING ADVANCE WARNING SIGN, POST & INSTALL.,36"x36")	6.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	153.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	21.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	1,002.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	131.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	608.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	7.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	100.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	86.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	2.000	EACH
716-04.10	PLASTIC PAVEMENT MARKING (HANDICAP SYMBOL)	7.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	8.100	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	8.200	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	50.000	L.F.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV185 - RUTHERFORD**

**Contract ID:** CNV185

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 75840-4136-04

NA

**Counties:** RUTHERFORD

**District:**

**DBE Goal Percent:**

**Description:** The repair of the bridges on I-840 over the East Fork of the Stones River (L.M. 15.42).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
202-04.01	REMOVAL OF STRUCTURES (DESCRIPTION, STA.) (BRIDGE NOS. 75SR84000045&7584000046)	(1)	LS
204-06.03	FLOWABLE FILL (EARLY STRENGTH)	27.000	C.Y.
208-01.05	BROOMING & DEGRASSING SHOULDERS	0.770	L.M.
209-40.33	CATCH BASIN PROTECTION (TYPE D)	1.000	EACH
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	429.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	1,510.000	TON
307-01.22	ASP. CONC. MIX(PG76-22) (BPMB-HM) GR. A-S	75.000	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	96.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	94.000	TON
307-03.10	ASPHALT CONC MIX (PG76-22)(BPMB-HM) GR CS	22.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	17.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	13.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	336.000	L.F.
411-03.23	ACS MIX (PG76-22) OGFC	1,479.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	2.182	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	38,404.000	S.Y.
604-02.03	EPOXY COATED REINFORCING STEEL	1,135.000	LB.
604-03.02	STEEL BAR REINFORCEMENT (BRIDGES)	974.000	LB.
604-03.04	PAVEMENT @ BRIDGE ENDS	502.000	S.Y.

**Contract ID CNV185 - RUTHERFORD**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
604-03.74	CLASS X CONCRETE	22.000	C.Y.
604-10.14	REMOVE EXISTING WEARING SURFACE	(1)	LS
604-10.90	MISCELLANEOUS BRIDGE ITEMS	(1)	LS
617-02	BRIDGE DECK CRACK SEALING	276.000	L.F.
617-05	SEALANT (DESCRIPTION) (HMWM)	4.000	GAL.
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	88.000	EACH
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	330.000	L.F.
709-05.06	MACHINED RIP-RAP (CLASS A-1)	116.667	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	4,288.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	209.000	EACH
712-06	SIGNS (CONSTRUCTION)	780.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.08	REMOVABLE PAVEMENT MARKING (6" line)	10,336.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	73.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	73.000	EACH
716-02.07	PLASTIC PAVEMENT MARKING (24" BARRIER LINE)	156.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	4.372	L.M.
716-08.01	REMOVAL OF PAVEMENT MARKING (LINE)	10,192.600	L.F.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	3.480	L.M.
717-01	MOBILIZATION	(1)	LS
740-07.04	GEOGRID REINFORCEMENT TYPE 2	2,912.000	S.Y.
740-10.04	GEOTEXTILE (TYPE IV)(STABILIZATION)	813.555	S.Y.
740-11.01	TEMPORARY SEDIMENT TUBE 8IN	360.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV199 - SCOTT**

**Contract ID:** CNV199

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 76010-3227-94  
76010-8227-14

STP/HSIP-456(12)  
STP/HSIP-456(12)

**Counties:** SCOTT

**District:**

**DBE Goal Percent:** 6.50

**Description:** The resurfacing (thin lift or thin lift D) on S.R. 456 from S.R. 63 (L.M. 0.12) to near Pentecost Street (L.M. 8.80).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	17.000	L.M.
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	1,248.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	112.000	TON
411-12.04	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (4IN WIDTH)	14.100	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	42.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	49.000	EACH
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	49.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	834.000	S.F.
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	581.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	32.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	70.000	L.F.
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	3,305.000	L.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	9.000	L.M.
716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	35.000	L.M.
717-01	MOBILIZATION	(1)	LS
411-03.07	ACS MIX(PG64-22) THIN LIFT ASPHALT	6,236.000	TON

**Contract ID CNV199 - SCOTT**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	6,236.000	TON

**( ) Item will be bid as lump sum.**

**Contract ID CNV210 - SHELBY**

---

**Contract ID:** CNV210

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 79028-3274-94  
 79028-3275-94  
 79028-8274-14  
 79028-8275-14

NH/HSIP-57(86)  
 STP/HSIP-57(87)  
 NH/HSIP-57(86)  
 STP/HSIP-57(87)

**Counties:** SHELBY

**District:**

**DBE Goal Percent:** 6.00

**Description:** The resurfacing on S.R. 57 from S.R. 14 (L.M. 0.00) to Poplar Avenue (L.M. 1.20).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	667.000	S.Y.
203-06	WATER	4.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	452.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	184.000	TON
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	123.000	TON
403-02.01	TRACKLESS TACK COAT	29.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	4,523.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	4,125.000	TON
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	35.000	EACH
701-01.01	CONCRETE SIDEWALK (4 ")	6,150.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	6,042.000	S.F.
701-02.06	DETECTABLE WARNING SURFACE (REHABILITATION)	10.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	1,862.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH



**Contract ID CNV210 - SHELBY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	1,246.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	730.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	38.000	EACH
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	1,354.000	L.F.
716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	731.000	L.F.
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	19.000	EACH
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	1.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	6.225	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	6.225	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	534.000	L.F.
717-01	MOBILIZATION	(1)	LS
730-03.20	INSTALL PULL BOX (TYPE A)	2.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	2.000	EACH
730-12.01	CONDUIT 1" DIAMETER (PVC)	120.000	L.F.
730-14.01	SHIELDED DETECTOR CABLE	60.000	L.F.
730-14.02	SAW SLOT	2,446.000	L.F.
730-14.03	LOOP WIRE	5,644.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV186 - SHELBY**

**Contract ID:** CNV186

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 79027-3220-94  
79027-8220-14

STP-NH/HSIP-57(79)  
STP-NH/HSIP-57(79)

**Counties:** SHELBY

**District:**

**DBE Goal Percent:** 6.50

**Description:** The resurfacing on U.S. 72 (S.R. 57) from near Perkins Extended (L.M. 5.68) to the I-240 interchange (L.M. 8.05).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	4,043.000	S.Y.
203-06	WATER	21.000	M.G.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (C OR D)	2,736.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	1,860.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	58.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	8,734.000	TON
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	8,454.000	TON
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	26.000	EACH
701-01.01	CONCRETE SIDEWALK (4 ")	7,089.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	7,425.000	S.F.
701-02.03	CONCRETE CURB RAMP	228.000	S.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	2,081.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	60.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	4.000	EACH
713-02.21	SIGN POST DELINEATION ENHANCEMENT	20.000	L.F.
713-15.36	REMOVE SIGN, SUPPORT & FOOTING	1.000	EACH

**Contract ID CNV186 - SHELBY**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
713-16.09	RAILROAD ADVANCE WARNING SIGN AND SUPPORT	1.000	EACH
713-16.20	SIGNS (DESCRIPTION) (GRADE CROSSING ADVANCE WARNING SIGN (W10-2)	1.000	EACH
713-16.21	SIGNS (DESCRIPTION) (GRADE CROSSING ADVANCE WARNING SIGN (W10-3)	2.000	EACH
716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK)	3,689.000	L.F.
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	85.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	1,844.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	56.000	EACH
716-03.01	PLASTIC WORD PAVEMENT MARKING (ONLY)	19.000	EACH
716-03.02	PLASTIC WORD PAVEMENT MARKING (RXR)	5.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	15.701	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	15.701	L.M.
717-01	MOBILIZATION	(1)	LS
730-03.20	INSTALL PULL BOX (TYPE A)	11.000	EACH
730-12.01	CONDUIT 1" DIAMETER (PVC)	290.000	L.F.
730-14.01	SHIELDED DETECTOR CABLE	200.000	L.F.
730-14.02	SAW SLOT	8,486.000	L.F.
730-14.03	LOOP WIRE	17,693.000	L.F.
730-26.02	PEDESTRIAN PUSHBUTTON WITH 12" SIGN	9.000	EACH
730-26.12	PEDESTRIAN PUSHBUTTON HORIZONTAL EXTENSION	4.000	EACH

**( ) Item will be bid as lump sum.**

**Contract ID CNV187 - SMITH**

**Contract ID:** CNV187

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 80002-3268-94  
80002-4268-04  
80002-8267-14

HSIP-24(84)  
HSIP-24(84)  
STP-24(83)

**Counties:** SMITH

**District:**

**DBE Goal Percent:** 5.00

**Description:** The resurfacing on U.S. 70N (S.R. 24) from near Hailey Avenue (L.M. 9.00) to near Waggoner Street (L.M. 10.00) and from east of S.R. 264 (L.M. 15.77) to the Putnam County line (L.M. 21.56).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	13.300	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	3,815.000	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)	58.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	8,673.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	10.400	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	8,591.000	TON
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	24.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	25.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	25.000	EACH
706-01	GUARDRAIL REMOVED	1,850.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	75.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,734.000	S.F.
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	444.000	EACH

**Contract ID CNV187 - SMITH**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	61.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	156.000	L.F.
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	890.000	L.F.
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	4.500	L.M.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	23.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	27.500	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV188 - STEWART**

**Contract ID:** CNV188

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 81004-3248-94  
81004-8248-14

NH/HSIP-76(116)  
NH/HSIP-76(116)

**Counties:** STEWART

**District:**

**DBE Goal Percent:** 5.00

**Description:** The resurfacing on S.R. 76 from east of Long Pine Drive (L.M. 19.38) to north of Old Highway 79 (L.M. 22.21).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	11.300	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,685.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	153.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	853.000	TON
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	2,502.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	72.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	9,370.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	9.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	11,068.000	TON
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	80.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	2.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,380.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-02.11	REMOVAL OF EXISTING DELINEATORS	28.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	28.000	EACH
716-01.22	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	72.000	EACH

**Contract ID CNV188 - STEWART**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	374.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	315.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	1,120.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	16.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	2,250.000	L.F.
716-02.12	PLASTIC PAVEMENT MARKING (8IN LINE)	0.340	L.M.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	13.700	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	11.900	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**

**Contract ID CNV198 - SUMNER**

**Contract ID:** CNV198

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 83008-8232-14

NH-41(27)

**Counties:** SUMNER

**District:**

**DBE Goal Percent:** 6.50

**Description:** The resurfacing on U.S. 31W (S.R. 41) from near Jarrett Road (L.M. 5.00) to S.R. 25 (L.M. 14.41).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	18.800	L.M.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	6,491.000	TON
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	500.000	TON
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	1,500.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	105.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	16,268.000	TON
411-12.02	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	12.300	L.M.
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	4.300	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	16,114.000	TON
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	37.000	EACH
701-02.01	CONCRETE CURB RAMP (RETROFIT)	130.000	S.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	1.000	EACH
705-04.09	EARTH PAD FOR TYPE 38 GR END TREATMENT	1.000	EACH
705-06.20	TANGENT ENERGY ABSORBING TERM MASH TL-3	1.000	EACH
706-01	GUARDRAIL REMOVED	75.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,521.000	S.F.



**Contract ID CNV198 - SUMNER**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	1,220.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	159.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-20.30	SIGN ADJUSTMENTS	5.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	621.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	621.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	159.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	275.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	33.000	EACH
716-02.08	PLASTIC PAVEMENT MARKING (8" DOTTED LINE)	510.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	469.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-03.06	PLASTIC WORD PAVEMENT MARKING (SIGNAL AHEAD)	2.000	EACH
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	4,462.000	L.F.
716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	4.000	EACH
716-04.13	PLASTIC PAVEMENT MARKING (BIKELANE SYMBOL & ARROW)	124.000	EACH
716-04.15	PLASTIC PAVEMENT MARKING-BIKE SYMBOL/ARROW SHARED	17.000	EACH
716-04.18	PLASTIC PAVEMENT MARKING (BIKE/XING)	2.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	69.300	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	69.300	L.M.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	5,060.000	L.F.
717-01	MOBILIZATION	(1)	LS

**Contract ID CNV198 - SUMNER**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
730-14.02	SAW SLOT	3,943.000	L.F.
730-14.03	LOOP WIRE	8,986.000	L.F.

**( ) Item will be bid as lump sum.**

**Contract ID CNV189 - TIPTON**

**Contract ID:** CNV189

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 84005-3226-94 HSIP-59(32)  
 84005-4226-04 HSIP-59(32)  
 84005-4227-04 HSIP-59(32)  
 84008-3221-94 STP/HSIP-179(12)  
 84008-8221-14 STP/HSIP-179(12)

**Counties:** TIPTON

**District:** **DBE Goal Percent:** 4.00

**Description:** The resurfacing with hot in-place recycling on S.R. 59 from S.R. 178 (L.M. 8.66) to U.S. 51 (S.R. 3) (L.M. 18.99), and resurfacing on S.R. 179 from near S.R. 14 (L.M. 5.76) to the Haywood County line (L.M. 11.27).

**Contract Time:** DT - 10/31/2021

Item No.	Description	Quantity	Units
202-03.01	REMOVAL OF ASPHALT PAVEMENT	646.000	S.Y.
203-06	WATER	33.000	M.G.
208-01.05	BROOMING & DEGRASSING SHOULDERS	31.680	L.M.
303-02	MINERAL AGGREGATE, TYPE B BASE, GRADING (DESCRIPTION) (GRADING C OR D)	4,560.000	TON
307-01.01	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	223.000	TON
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	73.000	TON
311-03.04	HOT IN PLACE RECYCLING OF ASPHALT PAVEMENT (2.00IN)	121,730.000	S.Y.
311-03.10	ASPHALT REJUVENATING AGENT	66,952.000	GAL.
403-02.01	TRACKLESS TACK COAT	76.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	365.000	TON
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	10,566.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	16.130	L.M.

**Contract ID CNV189 - 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)	8.150	L.M.
414-04.03	ASPHALT EMULSION (SCRUB SEAL)	105.000	TON
414-04.04	MINERAL AGGREGATE (SCRUB SEAL)	869.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	5,625.000	S.Y.
611-09.01	ADJUSTMENT OF EXISTING CATCHBASIN	4.000	EACH
701-01.01	CONCRETE SIDEWALK (4 ")	300.000	S.F.
701-02.01	CONCRETE CURB RAMP (RETROFIT)	678.000	S.F.
701-02.03	CONCRETE CURB RAMP	180.000	S.F.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	1.000	EACH
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	1.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	2,966.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	30.000	L.F.
713-15.40	SIGN INSTALLATION (DESCRIPTION)	(1)	LS
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	1,045.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	887.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	60.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	740.000	L.F.
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	112.000	L.F.
716-04.04	PLASTIC PAVEMENT MARKING (TRANSVERSE SHOULDER)	70.000	L.F.
716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	9.000	S.F.
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	80.700	L.M.
716-08.20	REMOVAL OF PAVEMENT MARKING (LINE)	20.700	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	60.000	L.M.
716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	133.000	L.F.

**Contract ID CNV189 - TIPTON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
717-01	MOBILIZATION	(1)	LS
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	8.000	S.Y.

**( ) Item will be bid as lump sum.**

**Contract ID CNV190 - UNION**

**Contract ID:** CNV190

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 87013-4218-04

N/A

**Counties:** UNION

**District:**

**DBE Goal Percent:**

**Description:** The resurfacing (thin lift or thin lift D) on S.R. 370 from S.R. 144 (L.M. 0.00) to S.R. 61 (L.M. 5.77).

**Contract Time:** DT - 9/30/2021

Item No.	Description	Quantity	Units
208-01.05	BROOMING & DEGRASSING SHOULDERS	11.500	L.M.
307-01.15	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	612.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	61.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	41.000	S.Y.
705-02.10	GUARDRAIL TRANSITION 27IN TO 31IN	1.000	EACH
705-04.10	EARTH PAD FOR GUARD RAIL END TREATMENT	1.000	EACH
705-06.30	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	1.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-06	SIGNS (CONSTRUCTION)	440.000	S.F.
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	381.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	381.000	EACH
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	24.000	L.F.
716-03.03	PLASTIC WORD PAVEMENT MARKING (STOP AHEAD)	1.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	6.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	23.000	L.M.
717-01	MOBILIZATION	(1)	LS
411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	3,061.000	TON
411-03.07	ACS MIX(PG64-22) THIN LIFT ASPHALT	3,061.000	TON

**Contract ID CNV190 - UNION**

---

**( ) Item will be bid as lump sum.**

**Contract ID CNV904 - WILLIAMSON**

**Contract ID:** CNV904

**Letting Date:** May 07, 2021 10:00 AM

**Projects:** 94001-4121-04

NA

**Counties:** WILLIAMSON

**District:**

**DBE Goal Percent:**

**Description:** The repair of the bridges on I-40 over County Line Road (L.M. 0.02).

**Contract Time:** DT - 9/30/2021

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM)	322.000	TON
307-03.08	GRADING A ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM)	213.000	TON
403-01	GRADING B-M2	4.100	TON
411-03.10	BITUMINOUS MATERIAL FOR TACK COAT (TC)	275.000	TON
411-03.11	ACS MIX(PG76-22) GRADING D	181.000	TON
415-01.02	ACS MIX(PG76-22) GRADING E RWDY	1,422.222	S.Y.
604-04.02	COLD PLANING BITUMINOUS PAVEMENT APPLIED TEXTURE FINISH (EXISTING	389.000	S.Y.
604-10.05	STRUCTURES)	56.750	S.F.
604-10.14	CONCRETE	(1)	LS
604-10.18	REMOVE EXISTING WEARING SURFACE	7,060.000	LB.
604-10.30	REINFORCING STEEL (REPAIRS)	75.000	S.Y.
604-10.42	BRIDGE DECK REPAIRS (FULL DEPTH OF SLAB)	941.000	C.F.
604-10.50	CONCRETE REPAIRS	110.000	S.Y.
604-10.54	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	164.000	S.F.
604-10.83	CONCRETE REPAIRS	2,231.000	S.F.
617-01	COMPOSITE FIBER ENCASMENT	804.000	S.Y.
705-06.25	BRIDGE DECK SEALANT	1.000	EACH
705-20.25	THRIE BEAM BRIDGE TRANSITION MASH TL-3	2.000	EACH
712-01	TEMPORARY CRASH CUSHION (MASH TL-3)	(1)	LS
	TRAFFIC CONTROL		



**Contract ID CNV904 - WILLIAMSON**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	910.000	L.F.
712-02.47	BRIDGE MOUNTED INTERCONNECTED PORTABLE BARRIER RAIL	520.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	319.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	42.000	EACH
712-06	SIGNS (CONSTRUCTION)	1,072.000	S.F.
712-07.03	TEMPORARY BARRICADES (TYPE III)	48.000	L.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	2,000.000	HOURL
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	22,772.000	L.F.
712-09.08	REMOVABLE PAVEMENT MARKING (6" line)	12,822.000	L.F.
712-09.30	REMOVABLE BLACK-OUT TAPE (6")	11,172.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	10.000	EACH
716-01.11	RAISED PVMT MARKERS (BI-DIRECTIONAL) (1 COLOR LENS)	69.000	EACH
716-01.14	RAISED PAVEMENT MARKER REMOVAL	30.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	30.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.600	L.M.
717-01	MOBILIZATION	(1)	LS

**( ) Item will be bid as lump sum.**