

Estimated Quantities -- Letting May 29, 2020

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Contract ID CNU219 - CAMPBELL

Contract ID: CNU219

Letting Date: May 29, 2020 10:00 AM

Projects: 07100-4153-04

NA

Counties: CAMPBELL

District:

DBE Goal Percent:

Description: The repair of the bridge on Stinking Creek Road (LR 1280, L.M. 16.36) over I-75.

Contract Time: DT - 9/30/2020

Item No.	Description	Quantity	Units
602-10.81	HEAT STRAIGHTENING	(1)	LS
603-02.01	REPAINTING EXISTING STEEL STRUCTURES (LOC. & DES.) (BRIDGE NO. 07-01280-16.36)	(1)	LS
603-05.20	CONTAINMENT & DISPOSAL OF WASTE(LOCATION & DESCRP) (BRIDGE NO. 07-01280-16.36)	(1)	LS
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	312.000	EACH
712-06	SIGNS (CONSTRUCTION)	525.000	S.F.
712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	1.000	EACH
712-08.03	ARROW BOARD (TYPE C)	1.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	120.000	HOUR
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	34,060.000	L.F.
712-09.31	REMOVABLE BLACK-OUT TAPE (8IN)	12,900.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	1.000	EACH
717-01	MOBILIZATION	(1)	LS

() Item will be bid as lump sum.

Contract ID CNU199 - DAVIDSON

Contract ID: CNU199

Letting Date: May 29, 2020 10:00 AM

Projects: 19001-4148-04

NA

Counties: DAVIDSON

District:

DBE Goal Percent:

Description: The repair of the bridge on I-24 (left lane) over Lickton Pike (L.M. 7.22).

Contract Time: DT - 10/31/2020

Item No.	Description	Quantity	Units
604-02.03	EPOXY COATED REINFORCING STEEL	4,143.000	LB.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	477.000	S.Y.
604-10.42	CONCRETE REPAIRS	920.000	C.F.
604-10.54	CONCRETE REPAIRS	6.000	S.F.
604-12.15	DRILL & GROUT STEEL BARS	1,074.000	EACH
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	479.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	118.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	15.000	EACH
712-06	SIGNS (CONSTRUCTION)	273.000	S.F.
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	2,000.000	HOUR
712-09.08	REMOVABLE PAVEMENT MARKING (6" line)	13,500.000	L.F.
712-09.30	REMOVABLE BLACK-OUT TAPE (6")	5,625.000	L.F.
716-01.11	RAISED PVMT MARKERS (BI-DIRECTIONAL) (1 COLOR LENS)	206.000	EACH
716-01.14	RAISED PAVEMENT MARKER REMOVAL	206.000	EACH
717-01	MOBILIZATION	(1)	LS

() Item will be bid as lump sum.

Contract ID CNU160 - DAVIDSON

Contract ID: CNU160

Letting Date: May 29, 2020 10:00 AM

Projects: 19024-3213-04

NA

Counties: DAVIDSON

District:

DBE Goal Percent:

Description: The repair of the bridges on U.S. 31E (S.R. 6) over Douglas Avenue (L.M. 12.17).

Contract Time: DT - 9/30/2020

Item No.	Description	Quantity	Units
209-40.44	CATCH BASIN FILTER ASSEMBLY(TYPE 4)	2.000	EACH
602-10.32	STRUCTURAL STEEL (REPAIRS)	8,200.000	LB.
603-05.20	CONTAINMENT & DISPOSAL OF WASTE(LOCATION & DESCRP) (Bridge No. 19-SR006-12.17 (L & R)	(1)	LS
604-10.89	MISCELLANEOUS BRIDGE ITEMS (Description) (BRIDGE NETTING)	(1)	LS
705-07.11	TRUCK MOUNTED ENERGY ATTENUATOR	2.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	200.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	40.000	EACH
712-06	SIGNS (CONSTRUCTION)	176.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
717-01	MOBILIZATION	(1)	LS

() Item will be bid as lump sum.

Contract ID CNU205 - HAMILTON

Contract ID: CNU205

Letting Date: May 29, 2020 10:00 AM

Projects: 33150-3234-04

NA

Counties: HAMILTON

District:

DBE Goal Percent:

Description: The repair of the bridge on S.R. 319 over the Tennessee River and Riverpark Drive (L.M. 2.22).

Contract Time: DT - 4/30/2021

Item No.	Description	Quantity	Units
201-05.31	VEGETATION REMOVAL	(1)	LS
202-01.02	REMOVAL OF ASBESTOS	(1)	LS
204-06.01	FLOWABLE FILL (GENERAL)	24.000	C.Y.
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	1.000	TON
411-01.10	ACS MIX(PG64-22) GRADING D	82.000	TON
501-01	PORTLAND CEMENT CONCRETE PAVEMENT(REPLACEMENT)	9.000	S.Y.
602-10.01	STRUCTURAL STEEL REPAIRS	(1)	LS
602-10.20	BOLTS	16.000	EACH
602-10.70	STRUCTURAL STEEL CRACK REPAIR	5.000	EACH
603-02.15	REPAINT EXISTING BEARINGS	(1)	LS
603-02.20	SPOT PAINTING EXISTING STEEL STRUCTURES	405.000	S.F.
603-05.20	CONTAINMENT & DISPOSAL OF WASTE(LOCATION & DESCRP) (BRIDGE NO. 33-SR319-2.22)	(1)	LS
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	500.000	S.Y.
604-10.05	CONCRETE	25.000	S.F.
604-10.16	EXPANSION JOINT REPAIRS	(1)	LS
604-10.17	NON-PENETRATING CONCRETE SEAL	452.000	S.Y.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	70.000	S.Y.
604-10.54	CONCRETE REPAIRS	25.000	S.F.

Contract ID CNU205 - HAMILTON

Item No.	Description	Quantity	Units
604-10.58	EPOXY INJECTION (INJECTION)	10.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	201.000	L.F.
604-10.80	BRIDGE REPAIRS	(1)	LS
604-10.89	MISCELLANEOUS BRIDGE ITEMS (Description) (SHORING WALL)	(1)	LS
604-10.91	MISCELLANEOUS BRIDGE ITEMS (Description)	(1)	LS
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	16,567.000	S.Y.
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	4.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	6,316.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	275.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	280.000	EACH
712-06	SIGNS (CONSTRUCTION)	658.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	52,030.000	L.F.
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH
714-16.01	NAVIGATIONAL LIGHTING	(1)	LS
716-01.06	TEMPORARY RAISED PAVEMENT MARKER,WHITE	494.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	282.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	3.000	L.M.
717-01	MOBILIZATION	(1)	LS
719-01.08	CLEAN DRAIN	20.000	EACH
740-11.03	TEMPORARY SEDIMENT TUBE 18IN	50.000	L.F.
801-01	SEEDING (WITH MULCH)	1.000	UNIT
801-03	WATER (SEEDING & SODDING)	1.000	M.G.
803-01	SODDING (NEW SOD)	11.000	S.Y.

() Item will be bid as lump sum.

Contract ID CNU213 - LOUDON

Contract ID: CNU213

Letting Date: May 29, 2020 10:00 AM

Projects: 53444-3206-04

NA

Counties: LOUDON

District:

DBE Goal Percent:

Description: The repair of the bridges on S.R. 444 over Tellico Lake (L.M. 1.46) and Clear Prong Creek (L.M. 6.74).

Contract Time: DT - 4/30/2021

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-07.01	REMOVAL AND DISPOSAL OF BRUSH & TREES	(1)	LS
407-20.05	SAW CUTTING ASPHALT PAVEMENT	133.000	L.F.
411-01.10	ACS MIX(PG64-22) GRADING D	34.000	TON
411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	0.100	L.M.
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	531.000	S.Y.
603-02.01	REPAINTING EXISTING STEEL STRUCTURES (LOC. & DES.) (BRIDGE NO. 53-SR444-01.46 AND BRIDGE NO. 53-SR444-06.74)	(1)	LS
603-05.20	CONTAINMENT & DISPOSAL OF WASTE(LOCATION & DESCRP) (BRIDGE NO. 53-SR444-01.46 AND BRIDGE NO. 53-SR444-06.74)	(1)	LS
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	870.000	S.Y.
604-10.05	CONCRETE	1.000	S.F.
604-10.17	NON-PENETRATING CONCRETE SEAL	122.000	S.Y.
604-10.20	HYDRODEMOLITION	1,133.000	S.Y.
604-10.44	EXPANSION JOINT REPAIRS	120.000	L.F.
604-10.54	CONCRETE REPAIRS	1.000	S.F.
604-10.63	CONCRETE REPAIRS (CRACKS)	6.000	L.F.
629-01	EPOXY POLYMER CONCRETE OVERLAY	1,133.000	S.Y.

Contract ID CNU213 - LOUDON

Item No.	Description	Quantity	Units
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	4.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	795.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	50.000	EACH
712-06	SIGNS (CONSTRUCTION)	925.000	S.F.
712-09.01	REMOVABLE PAVEMENT MARKING LINE	8,000.000	L.F.
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	3,020.000	L.F.
712-09.04	REMOVABLE PAVEMENT MARKING (STOP LINE)	96.000	L.F.
713-02.27	CONCRETE BARRIER/PARAPET DELINEATOR (BI-DIRECTIONAL)	28.000	EACH
716-01.21	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	4.000	EACH
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	0.300	L.M.
717-01	MOBILIZATION	(1)	LS
730-40	TEMPORARY TRAFFIC SIGNAL SYSTEM	2.000	EACH

() Item will be bid as lump sum.

Contract ID CNU162 - MADISON

Contract ID: CNU162

Letting Date: May 29, 2020 10:00 AM

Projects: 57006-3256-04

NA

Counties: MADISON

District:

DBE Goal Percent:

Description: The repair of the bridges on U.S. 45 (S.R. 5) over Overflow (L.M. 11.17).

Contract Time: DT - 12/15/2020

Item No.	Description	Quantity	Units
204-06.01	FLOWABLE FILL (GENERAL)	3.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	400.000	L.F.
603-02.20	SPOT PAINTING EXISTING STEEL STRUCTURES	300.000	S.F.
604-10.05	CONCRETE	311.000	S.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	65.000	S.Y.
604-10.54	CONCRETE REPAIRS	534.000	S.F.
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	2.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	400.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	988.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	83.000	EACH
712-04.50	BARRIER RAIL DELINEATOR	26.000	EACH
712-06	SIGNS (CONSTRUCTION)	593.000	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	7,375.000	L.F.
712-09.30	REMOVABLE BLACK-OUT TAPE (6")	2,230.000	L.F.
717-01	MOBILIZATION	(1)	LS

() Item will be bid as lump sum.

Contract ID CNU209 - UNICOI

Contract ID: CNU209

Letting Date: May 29, 2020 10:00 AM

Projects: 86004-3159-04

NA

Counties: UNICOI

District:

DBE Goal Percent:

Description: The repair of the bridge on I-26 over Pinnacle Street and North Indian Creek (L.M. 5.48, L & R).

Contract Time: DT - 9/30/2020

Item No.	Description	Quantity	Units
105-01	CONSTRUCTION STAKES, LINES AND GRADES	(1)	LS
201-07.01	REMOVAL AND DISPOSAL OF BRUSH & TREES	(1)	LS
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	193.000	TON
411-02.10	ACS MIX(PG70-22) GRADING D	214.000	TON
415-01.02	COLD PLANING BITUMINOUS PAVEMENT	3,401.000	S.Y.
604-03.04	PAVEMENT @ BRIDGE ENDS	432.000	S.Y.
604-04.02	APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	2,158.000	S.Y.
604-10.05	CONCRETE	8.000	S.F.
604-10.50	BRIDGE DECK REPAIRS (PARTIAL DEPTH OF SLAB)	11.000	S.Y.
604-10.54	CONCRETE REPAIRS	8.000	S.F.
604-10.58	EPOXY INJECTION (INJECTION)	3.000	GAL.
604-10.62	EPOXY INJECTION REPAIR (COMPLETE AND IN PLACE)	21.000	L.F.
617-04.01	TYPE 1 THIN EPOXY OVERLAY (EPOXY-URETHANE)	2,478.000	S.Y.
705-20.25	TEMPORARY CRASH CUSHION (MASH TL-3)	2.000	EACH
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	2,220.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	122.000	EACH
712-06	SIGNS (CONSTRUCTION)	2,742.000	S.F.

Contract ID CNU209 - UNICOI

Item No.	Description	Quantity	Units
712-07.03	TEMPORARY BARRICADES (TYPE III)	48.000	L.F.
712-08.01	UNIFORMED POLICE OFFICER	30,000.000	DOLL
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	360.000	HOURL
712-08.12	QUEUE PROTECTION TRUCK	100.000	DAY
712-08.14	PORTABLE QUEUE WARNING SYSTEM	100.000	DAY
712-09.01	REMOVABLE PAVEMENT MARKING LINE	1,000.000	L.F.
712-09.02	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	29,973.000	L.F.
712-09.05	REMOVABLE PAVEMENT MARKING (ARROW)	4.000	EACH
713-02.26	CONCRETE BARRIER/PARAPET DELINEATOR	111.000	EACH
713-02.30	FLEXIBLE TUBULAR DELINEATOR	296.000	EACH
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	9.000	EACH
716-01.23	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)	16.000	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.

