

Estimated Quantities -- Letting August 26, 2016

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

Contract ID CNQ326 - DICKSON

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	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	3,131.000	C.Y.
203-06	WATER	5.000	M.G.
209-02.03	8" TEMPORARY SLOPE DRAIN	42.000	L.F.
209-05	SEDIMENT REMOVAL	10.000	C.Y.
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	200.000	L.F.
209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	1,300.000	L.F.
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,893.000	TON
303-10.01	MINERAL AGGREGATE (SIZE 57)	100.000	TON
307-03.01	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	1,120.000	TON
307-03.02	PERF. GRADE ASPH. CEMENT(PG76-22)GRADING AS	14.000	TON
307-03.03	AGGREGATE(BPMB-HM) GRADING AS	426.000	TON
307-03.08	ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2	471.000	TON
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	6.000	TON
402-02	AGGREGATE FOR COVER MATERIAL (PC)	20.000	TON
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	9.000	TON
407-20.05	SAW CUTTING ASPHALT PAVEMENT	1,740.000	L.F.
411-03.10	ACS MIX(PG76-22) GRADING D	876.000	TON
411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	2.000	L.M.
415-01.01	COLD PLANING BITUMINOUS PAVEMENT	763.000	TON

Contract ID CNQ326 - DICKSON

Item No.	Description	Quantity	Units
604-07.05	RETAINING WALL (DESCRIPTION) (WALL NO. 1)	2,026.000	S.F.
604-07.06	RETAINING WALL (DESCRIPTION) (WALL NO. 2)	600.000	S.F.
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	6.000	C.Y.
702-01	CONCRETE CURB	10.000	C.Y.
705-02.02	SINGLE GUARDRAIL (TYPE 2)	2,050.000	L.F.
705-04.03	GUARDRAIL TERMINAL (TYPE 13)	4.000	EACH
705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	4.000	EACH
705-04.21	GUARDRAIL DELINEATION ENHANCEMENT	920.000	L.F.
705-08.51	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	2.000	EACH
706-01	GUARDRAIL REMOVED	680.000	L.F.
707-01.11	CHAIN LINK FENCE (6 FOOT)	282.000	L.F.
707-01.12	END & CORNER POST ASSEMBLY(CHAIN-LINK FENCE 6')	5.000	EACH
707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	80.000	L.F.
709-05.05	MACHINED RIP-RAP (CLASS A-3)	50.000	TON
709-05.06	MACHINED RIP-RAP (CLASS A-1)	18.000	TON
710-02	AGGREGATE UNDERDRAINS (WITH PIPE)	2,200.000	L.F.
712-01	TRAFFIC CONTROL	(1)	LS
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	1,950.000	L.F.
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	100.000	EACH
712-04.50	PORTABLE BARRIER RAIL DELINEATOR	98.000	EACH
712-05.01	WARNING LIGHTS (TYPE A)	10.000	EACH
712-06	SIGNS (CONSTRUCTION)	264.000	S.F.
712-08.03	ARROW BOARD (TYPE C)	2.000	EACH
713-01.01	CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)	10.000	C.Y.
713-01.02	STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)	250.000	LB.
713-02.14	FLEXIBLE DELINEATOR (WHITE)	17.000	EACH
713-02.15	FLEXIBLE DELINEATOR (YELLOW)	88.000	EACH
713-02.33	FLEXIBLE DELINEATOR (RED)	15.000	EACH

Contract ID CNQ326 - DICKSON

Item No.	Description	Quantity	Units
713-06	STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT	1,250.000	LB.
713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	450.000	LB.
713-11.03	2 1/2" DIA ROUND STEEL TUBE SIGN POST	109.000	LB.
713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	64.000	S.F.
713-13.03	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	53.000	S.F.
713-14	EXTRUDED ALUMINUM PANEL SIGNS	40.000	S.F.
713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	(1)	LS
713-15.09	STEEL CABLE OVERHEAD SIGN SUPPORT	1.000	EACH
713-16.20	SIGNS (DESCRIPTION) (R10-12, 30"x36")	1.000	EACH
716-01.05	TEMPORARY RAISED PAVEMENT MARKER	144.000	EACH
716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	26.000	EACH
716-01.30	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER	25.000	EACH
716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	270.000	S.Y.
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	132.000	L.F.
716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	11.000	EACH
716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	2.000	L.M.
716-05.50	PAINTED PAVEMENT MARKINGS(8" LINE)	240.000	L.F.
716-08.06	REMOVAL OF PAVEMENT MARKING (TURN LANE ARROW)	4.000	EACH
716-08.30	HYDROBLAST REMOVAL OF PAVEMENT MARKING (LINE)	2.000	L.M.
716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	1.000	L.M.
716-12.04	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN DOTTED LINE)	220.000	L.F.
716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	650.000	L.F.
717-01	MOBILIZATION	(1)	LS
725-02.41	FIBER OPTIC TERMINATION SPLICE UNIT	1.000	EACH
730-01.02	REMOVAL OF SIGNAL EQUIPMENT	1.000	EACH

Contract ID CNQ326 - DICKSON

Item No.	Description	Quantity	Units
730-02.09	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	4.000	EACH
730-02.10	SIGNAL HEAD ASSEMBLY (130 A2)	1.000	EACH
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	1.000	EACH
730-02.31	SIGNAL HEAD ASSEMBLY (DESCRIPTION) (130A2 WITH BACKPLATE)	4.000	EACH
730-03.20	INSTALL PULL BOX (TYPE A)	1.000	EACH
730-03.21	INSTALL PULL BOX (TYPE B)	3.000	EACH
730-03.23	INSTALL PULL BOX (FIBER OPTIC-TYPE A)	1.000	EACH
730-05.01	ELECTRICAL SERVICE CONNECTION	1.000	EACH
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	960.000	L.F.
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	215.000	L.F.
730-08.40	INTERCONNECT CABLE - FIBER OPTIC (DESCRIPTION) (6F, SMFO DROP CABLE)	310.000	L.F.
730-12.01	CONDUIT 1" DIAMETER (PVC)	50.000	L.F.
730-12.02	CONDUIT 2" DIAMETER (PVC)	1,020.000	L.F.
730-12.07	CONDUIT 1" DIAMETER (RGS)	175.000	L.F.
730-12.16	CONDUIT (DESCRIPTION) (2" SCHEDULE 80 PVC, DIRECTIONAL BORE)	310.000	L.F.
730-13.05	VEHICLE DETECTOR (EXT. CALL - DELAY CALL)	7.000	EACH
730-13.08	VEHICLE DETECTOR (DESCRIPTION) (RADAR - SINGLE APPROACH)	1.000	EACH
730-14.01	SHIELDED DETECTOR CABLE	1,375.000	L.F.
730-14.02	SAW SLOT	1,150.000	L.F.
730-14.03	LOOP WIRE	2,950.000	L.F.
730-15.32	CABINET (EIGHT PHASE BASE MOUNTED)	1.000	EACH
730-16.02	EIGHT PHASE ACTUATED CONTROLLER	1.000	EACH
730-23.01	STEEL STRAIN POLE (SIGNAL SUPPORT)	2.000	EACH
730-23.38	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (2 @ 45' & 55')	1.000	EACH
730-23.98	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) (1 ARM @ 60')	1.000	EACH
740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	50.000	S.Y.

Contract ID CNQ326 - DICKSON

Item No.	Description	Quantity	Units
740-11.01	TEMPORARY SEDIMENT TUBE 8IN (DESCRIPTION) (DESCRIPTION)	250.000	L.F.
801-01.07	TEMPORARY SEEDING (WITH MULCH)	1.000	UNIT
801-03	WATER (SEEDING & SODDING)	1.000	M.G.
803-01	SODDING (NEW SOD)	3,305.000	S.Y.

