

To (Owner): City of Franklin Project: Intersection of SR252 and McEwen Dr Application No. 16 FINAL
 109 3rd Avenue South Suite 142 COF # 2012-0145
 Franklin, TN 37064

Period To: 12/05/14

Contract Date: 07/08/13

From (Contractor): Brown Builders, Inc. Engineer: Alfred Benesch & Company
 2807 Clinard Drive 8 Cadillac Drive, Suite 250
 Springfield, TN 37172 Brentwood, TN 37027

Distribution To: ☒ Owner
☒ Engineer
☒ Contractor
☐ General Contractor

Contract For: Intersection of SR252 (Wilson Pike) & McEwen Drive
 COF # 2012-0145

CONTRACTOR'S APPLICATION FOR PAYMENT				Application is made for Payment, as shown below, in connection with the Contract	
CHANGE ORDER SUMMARY				Continuation Sheet, AIA Document G703, is attached.	
Change orders approved previously by Owner		ADDITIONS:	DEDUCTIONS:	1. ORIGINAL CONTRACT SUM	\$1,991,572.82
TOTAL:				2. Net change by Change Orders	0
Approved this Month:				3. CONTRACT SUM TO DATE (Line 1+2)	\$1,991,572.82
Number	Date Approved			4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)	\$1,791,102.94
				5. RETAINAGE:	
				a. 5 % of Completed Work (Column D & E on G703)	\$89,079.00
				b. % of Stored Material (Column F on G703)	
TOTALS:		0.00	0	Total Retainage (Line 5a + 5b or Total in Column 1 of G703)	
Net change by Change Orders:		0.00		6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$1,702,023.94
The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief of the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.				7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$1,692,501.06
				8. CURRENT PAYMENT DUE	\$9,522.88
				9. BUDGET REMAINING (AFTER PROJECT COMPLETION AND FINAL PAYMENT)	\$200,469.88
				State of: TN County of: Williamson Subscribed and sworn to before me on: Notary Public: Melanie Draughon My commission expires: June 14, 2015	
CONTRACTOR: Brown Builders, Inc. By: <u>E. R. B.</u> Date: <u>4-22-15</u>		AMOUNT CERTIFIED \$9,522.88 (Attach explanation if amount certified differs from the amount applied for.) Engineer: <u>Melanie Draughon</u> Date: <u>4/23/15</u>			

ENGINEER'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Engineer certifies to the Owner that to the best of the Engineer's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

*NOTE: NO RETAINAGE WITHHELD IN THIS FINAL PAY APPLICATION.

**NOTE: RETAINAGE TO BE RELEASED

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.



ENGINEER'S ESTIMATE

Contractor: Brown Builders

City Of Franklin, Williamson County, Tn.

COF# 2012-0145

Days charged 515

Intersection Of SR252 (Wilson Pike) and McEwen Drive

PROJECT DESC

CONTRACT #

ORIGINAL AMOUNT

EXECUTION DATE

EFFECTIVE DATE

TIME COMPLETE

ESTIMATE #

PARTIAL

\$1,991,572.82

7/8/2013

141.10%

16

Estimate Period From thru

9/1/14-12/5/14

Contract amount

\$1,991,572.82

CONTRACT END

7/8/2014

CONT WORK DAYS

365

WORK COMPLETE

89.93%

CORRESPONDS TO CONSTRUCTION ENGINEERING BILLING #

FINAL

(Note: Final Estimate Certification must be signed)

Seq. # with the letter (a) represents totals used on City portion of the project

Seq. No.	Item No.	Part.	Non-Part.	DESCRIPTION	UNIT OF MEAS	CURRENT QUANTITIES	QUANTITIES PREVIOUS	TOTAL QUANTITY AMOUNT	CONTRACT TOTAL PREVIOUS AMOUNT	UNIT PRICE	CURRENT AMOUNT	TOTAL AMOUNT	ESTIMATED QUANTITIES
1	105-01			CONSTRUCTION STAKES LINES AND GRADES	L.S.	0	1	1	\$11,500.000	\$11,500.00	\$0.000	\$11,500.000	1.000
2	201-01			CLEARING AND GRUBBING	L.S.	0	1	1	\$35,000.000	\$35,000.00	\$0.000	\$35,000.000	1.000
3	202-01			REMOVAL OF STRUCTURES & OBSTRUCTIONS	L.S.	0	1	1	\$11,000.000	\$11,000.00	\$0.000	\$11,000.000	1.000
4	202-04.01			Removal of Structure (Cantilever Railing And Substructure)	LS	0	1	1	\$10,000.000	\$10,000.00	\$0.000	\$10,000.000	1.000
5	203-01			ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	C.Y.	0	5350	5350	\$49,487.500	\$9.25	\$0.000	\$49,487.500	5350.000
6	203-04			PLACING & SPREADING TOPSOIL	C.Y.	5.2	703.3	708.5	\$12,202.255	\$17.35	\$80.220	\$12,292.475	715.000
7	203-06			WATER	M.G.	0	0	0	\$0.000	\$6.15	\$0.000	\$0.000	74.000
8	204-02.01			DRY EXCAVATION (BRIDGES)	C.Y.	0	1386	1386	\$15,246.000	\$11.00	\$0.000	\$15,246.000	1386.000
9	204-04.01			ROCK EXCAVATION (BRIDGES)	C.Y.	0	35.94	35.94	\$3,414.300	\$95.00	\$0.000	\$3,414.300	24.000
10	204-05			ROCK DRILLING (BRIDGES)	L.F.	0	72	72	\$864.000	\$12.00	\$0.000	\$864.000	72.000
11	209.05			SEDIMENT REMOVAL	C Y	0	0	0	\$0.000	\$4.60	\$0.000	\$0.000	77.000
12	209-08.03			TEMPORARY SILT FENCE (WITHOUT BACKING)	L.F.	0	701	701	\$948.350	\$1.35	\$0.000	\$948.350	699.000
13	209-08.07			ROCK CHECK DAM	EACH	0	4	4	\$1,022.000	\$255.50	\$0.000	\$1,022.000	44.000
14	209-08.08			ENHANCED ROCK CHECK DAM	EACH	0	0	0	\$0.000	\$360.00	\$0.000	\$0.000	4.000
15	303.01			MINERAL AGGERGATE TYPE A BASE GRADING D	TON	0	4730.33	4730.33	\$99,336.930	\$21.00	\$0.000	\$99,336.930	9376.000
16	303-01.02			GRANULAR BACKFILL (BRIDGES)	C Y	0	664.14	664.14	\$15,275.220	\$23.00	\$0.000	\$15,275.220	351.000
17	303-10.01			MINERAL AGGERGATE (SIZE 57)	TON	0	124.26	124.26	\$3,137.565	\$25.25	\$0.000	\$3,137.565	28.000
18	307-03.01			ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A	TON	0	1822.71	1822.71	\$142,900.484	\$78.40	\$0.000	\$142,900.484	3400.000
19	307-03.08			ASPHALT CONCRETE MIX (PG 76-22) (BPMB-HM) GRADING B-M2	TON	0	1022.81	1022.81	\$85,967.181	\$84.05	\$0.000	\$85,967.181	853.000
20	402-01			BITUMINOUS MATERIAL FOR PRIME COAT (PC)	TON	0	3.7	3.7	\$3,052.500	\$825.00	\$0.000	\$3,052.500	16.000
21	402-02			AGGERGATE FOR COVER MATERIAL (PC)	TON	2.94	25.75	28.69	\$1,158.750	\$45.00	\$132.300	\$1,291.050	61.000

22	403-01			BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	0	0	0	\$0.000	\$805.00	\$0.000	\$0.000	1.000
23	411-03.10			ACS MIX (PG76-22) GRADING D	TON	0	800.9	800.9	\$88,099.000	\$110.00	\$0.000	\$88,099.000	714.000
24	604-02.03			EPOXY COATED REINFORCING STEEL	LB.	0	47219.36	47219.36	\$47,219.360	\$1.00	\$0.000	\$47,219.360	42922.000
25	604-03.01			CLASS A CONCRETE (BRIDGES)	C.Y.	0	233.53	233.53	\$91,076.700	\$390.00	\$0.000	\$91,076.700	231.000
26	604-03.02			STEEL BAR REINFORCEMENT (BRIDGES)	LB.	0	40345	40345	\$35,503.600	\$0.88	\$0.000	\$35,503.600	30634.000
27	604-03.04			PAVEMENT AT BRIDGE ENDS	S.Y.	0	377.24	377.24	\$67,903.200	\$180.00	\$0.000	\$67,903.200	425.000
28	604-03.09			CLASS D CONCRETE (BRIDGE DECK)	C.Y.	0	119	119	\$50,575.000	\$425.00	\$0.000	\$50,575.000	119.000
29	604-04.01			APPLIED TEXTURE FINISH (NEW STRUCTURES)	S.Y.	0	362	362	\$2,316.800	\$6.40	\$0.000	\$2,316.800	724.000
30	604-04.02			APPLIED TEXTURE FINISH (EXISTING STRUCTURES)	S.Y.	0	425	425	\$2,720.000	\$6.40	\$0.000	\$2,720.000	425.000
31	604-05.31			BRIDGE DECK GROOVING (MECHANICAL)	S.Y.	0	985.7	985.7	\$3,449.950	\$3.50	\$0.000	\$3,449.950	630.000
32	604-10.51			SCARIFYING	SY	0	164	164	\$3,280.000	\$20.00	\$0.000	\$3,280.000	164.000
33	604-10.85			CLASS 'D' CONCRETE (OVERLAY)	C Y	0	29.18	29.18	\$16,778.500	\$575.00	\$0.000	\$16,778.500	22.000
34	607-05.30			24" PIPE CULVERT	LF	0	84	84	\$5,443.200	\$64.80	\$0.000	\$5,443.200	84.000
35	607-39.02			18" PIPE CULVERT (SIDE DRAIN)	L.F.	0	158	158	\$5,767.000	\$36.50	\$0.000	\$5,767.000	198.000
36	611-07.01			CLASS A CONCRETE (PIPE ENDWALLS)	C.Y.	0	22.16	22.16	\$16,509.200	\$745.00	\$0.000	\$16,509.200	21.000
37	611-07.02			STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	LB.	0	497	497	\$1,366.750	\$2.75	\$0.000	\$1,366.750	497.000
38	615-01.03			PRESTRESSED CONCRETE I BEAM (TYPE III)	L.F.	0	410	410	\$54,940.000	\$134.00	\$0.000	\$54,940.000	410.000
39	617-02			BRIDGE DECK CRACK SEALING	L.F.	0	72	72	\$720.000	\$10.00	\$0.000	\$720.000	72.000
40	617-05			SEALANT (HMHV)	GAL.	0	2	2	\$590.000	\$295.00	\$0.000	\$590.000	2.000
41	620-05.01			CONCRETE PARAPET SINGLE SLOPE (STD-1-1SS)	L.F.	0	72	72	\$8,640.000	\$120.00	\$0.000	\$8,640.000	72.000
42	701-01.07			EXPOSED AGGREGATE CONCRETE DRIVEWAY	S.F.	0	1020	1020	\$5,610.000	\$5.50	\$0.000	\$5,610.000	1056.000
43	705-01.01			GUARDRAIL AT BRIDGE ENDS	L.F.	33.75	87.75	121.5	\$4,738.500	\$54.00	\$1,822.500	\$6,561.000	108.000
44	705-02.02			SINGLE GUARDRAIL (TYPE 2)	L.F.	0	200	200	\$3,700.000	\$18.50	\$0.000	\$3,700.000	44.000
45	705-04.05			GUARDRAIL TERMINAL (TYPE-IN-LINE)	EACH	0	2	2	\$1,390.000	\$695.00	\$0.000	\$1,390.000	2.000
46	705-04.07			TAN ENERGY ASSORBING TERM (NCHRP 350, TL3)	EACH	0	3	3	\$6,525.000	\$2,175.00	\$0.000	\$6,525.000	3.000
47	705-08.11			PORTABLE IMPACT ATTENUATOR NCHRP 350, TL3	EACH	0	0	0	\$0.000	\$5,950.00	\$0.000	\$0.000	4.000
48	706-01			GUARDRAIL REMOVED	L.F.	0	736	736	\$441.600	\$0.60	\$0.000	\$441.600	536.000
49	707-07.01			CHAIN LINK FENCE (BRIDGES)	L.F.	0	144	144	\$13,896.000	\$96.50	\$0.000	\$13,896.000	144.000
50	709-05.05			MACHINED RIP RAP (CLASS A-3)	TON	0	0	0	\$0.000	\$34.00	\$0.000	\$0.000	78.000
51	709-05.06			MACHINED RIP RAP (CLASS A-1)	TON	9.89	139.55	149.44	\$4,744.700	\$34.00	\$336.260	\$5,080.960	68.000
52	710-09.01			6" PERFORATED PIPE WITH VERTICAL DRAIN SYSTEM	L.F.	0	154	154	\$5,082.000	\$33.00	\$0.000	\$5,082.000	154.000
53	710-09.02			6" PIPE UNDERDRAIN	L.F.	0	20	20	\$200.000	\$10.00	\$0.000	\$200.000	32.000
54	712-01			TRAFFIC CONTROL	L.S.	0	1	1	\$40,000.000	\$40,000.00	\$0.000	\$40,000.000	1.000
55	712-02.02			INTERCONNECTED PORTABLE BARRIER RAIL	L.F.	0	890	890	\$22,250.000	\$25.00	\$0.000	\$22,250.000	675.000
56	712-04.01			FLEXIBLE DRUMS (CHANNELIZING),	EACH	0	100	100	\$3,300.000	\$33.00	\$0.000	\$3,300.000	100.000
57	712-05.03			WARNING LIGHTS (TYPE C)	EACH	0	0	0	\$0.000	\$35.00	\$0.000	\$0.000	100.000
58	712-06			SIGNS (CONSTRUCTION)	S.F.	0	315	315	\$2,047.500	\$6.50	\$0.000	\$2,047.500	104.000

59	712-06.01			VERTICAL PANELS	S.F.	0	26	26	\$292.500	\$11.25	\$0.000	\$292.500	46.000
60	713-11.02			PERFORATED / KNOCKOUT SQUARE TUBE POST	LB.	335	0	335	\$0.000	\$4.00	\$1,340.000	\$1,340.000	222.000
61	713-13.02			FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	S.F.	78.25	0	78.25	\$0.000	\$12.00	\$939.000	\$939.000	58.000
62	713-15			REMOVAL OF SIGNS, POSTS AND FOOTINGS	L.S.	0	1	1	\$155.000	\$155.00	\$0.000	\$155.000	1.000
63	713-16.20			SIGNS (OVERHEAD STREET NAME SIGNS)	EACH	3	0	3	\$0.000	\$185.00	\$555.000	\$555.000	3.000
64	713-16.22			SIGNS (R10-12, 30" X 36")	EACH	0	1	1	\$185.000	\$185.00	\$0.000	\$185.000	1.000
65	714-01			STRUCTURAL LIGHTING	L.S.	0	1	1	\$2,000.000	\$2,000.00	\$0.000	\$2,000.000	1.000
66	716-02.04			PLASTIC PAVEMENT MARKING (CHANNELIZATION STRIPING)	S.Y.	0	64.44	64.44	\$1,659.330	\$25.75	\$0.000	\$1,659.330	150.000
67	716-02.05			PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	0	77	77	\$1,185.800	\$15.40	\$0.000	\$1,185.800	62.000
68	716-02.06			PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	0	11	11	\$1,705.000	\$155.00	\$0.000	\$1,705.000	10.000
69	716-03.01			PLASTIC WORD PAVEMENT MARKING (ONLY)	EACH	0	2	2	\$720.000	\$360.00	\$0.000	\$720.000	2.000
70	716-05.01			PAINTED PAVEMENT MARKING (4" LINE)	L.M.	0	4.487	4.487	\$4,599.175	\$1,025.00	\$0.000	\$4,599.175	3.000
71	716-05.05			PAINTED PAVEMENT MARKING (STOP LINE)	L.F.	0	122	122	\$1,006.500	\$8.25	\$0.000	\$1,006.500	80.000
72	716-13.01			SPRAY THERMO PAVEMENT MARKING (60 MIL) (4 IN LINE)	LM	0	2.22	2.22	\$5,439.000	\$2,450.00	\$0.000	\$5,439.000	2.000
73	716-13.02			SPRAY THERMO PVM T MARKING (60 MIL) (6 IN LINE)	L.M.	-0.45	0.5	0.05	\$2,825.000	\$5,650.00	(\$2,542.500)	\$282.500	0.050
74	716-13.05			SPRAY THERMO PVM T MARKING (60 MIL) (6 IN DOTTED LINE)	L.F.	0	69	69	\$144.900	\$2.10	\$0.000	\$144.900	201.000
75	717-01			MOBILIZATION	L.S.	0	1	1	\$125,000.000	\$125,000.00	\$0.000	\$125,000.000	1.000
76	730-01.02			REMOVAL OF SIGNAL EQUIPMENT	EACH	0	1	1	\$1,025.000	\$1,025.00	\$0.000	\$1,025.000	1.000
77	730-02.09			SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	EACH	0	4	4	\$2,870.000	\$717.50	\$0.000	\$2,870.000	4.000
78	730-02.17			SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	EACH	0	2	2	\$2,560.000	\$1,280.00	\$0.000	\$2,560.000	2.000
79	730-02.30			SIGNAL HEAD ASSEMBLY (140 A1V WITH BACKPLATE)	EACH	0	2	2	\$2,050.000	\$1,025.00	\$0.000	\$2,050.000	2.000
80	730-03.21			INSTALL PULL BOX (TYPE B)	EACH	0	6	6	\$1,860.000	\$310.00	\$0.000	\$1,860.000	6.000
81	730-03.23			INSTALL PULL BOX (FIBER OPTIC TYPE A)	EACH	0	4	4	\$3,520.000	\$880.00	\$0.000	\$3,520.000	4.000
82	730-05.01			ELECTRICAL SERVICE CONNECTION	EACH	0	1	1	\$3,300.000	\$3,300.00	\$0.000	\$3,300.000	1.000
83	730-05.03			SERVICE CABLE (3 CONDUCTOR, #6 AWG)	LF	0	600	600	\$1,290.000	\$2.15	\$0.000	\$1,290.000	250.000
84	730-08.03			SIGNAL CABLE -7 CONDUCTOR	L.F.	0	905	905	\$1,176.500	\$1.30	\$0.000	\$1,176.500	900.000
85	730-09.01			SPAN WIRE ASSEMBLY (15400 LBS MIN BRK STRENGTH)	L.F.	0	565	565	\$1,158.250	\$2.05	\$0.000	\$1,158.250	500.000
86	730-10.01			TETHER WIRE ASSEMBLY-1/4" DIAMETER	L.F.	0	565	565	\$1,158.250	\$2.05	\$0.000	\$1,158.250	500.000
87	730-11.01			STEEL CONDUIT RISER ASSEMBLY	EACH	0	1	1	\$310.000	\$310.00	\$0.000	\$310.000	1.000
88	730.12.01			CONDUIT 1" DIAMETER (PVC)	L.F.	0	230	230	\$241.500	\$1.05	\$0.000	\$241.500	175.000
89	730-12.02			CONDUIT 2" DIAMETER (PVC)	L.F.	0	924	924	\$1,894.200	\$2.05	\$0.000	\$1,894.200	375.000
90	730-12.03			CONDUIT 3" DIAMETER (PVC)	L.F.	0	840	840	\$2,604.000	\$3.10	\$0.000	\$2,604.000	524.000
91	730-12.30			TRENCHING	L.F.	0	1994	1994	\$6,181.400	\$3.10	\$0.000	\$6,181.400	787.000
92	730-13.03			VEHICLE DETECTOR (4-CHANNEL, RACK MOUNT)	L.F.	0	2	2	\$730.000	\$365.00	\$0.000	\$730.000	2.000
93	730-13.06			VEHICLE DETECTOR (OPTICALLY ACTIVATED PRIORITY CONTROL)	EACH	0	3	3	\$6,390.000	\$2,130.00	\$0.000	\$6,390.000	3.000
94	730-13.08			VEHICLE DETECTOR (RADAR DETECTION SYSTEM)	L.F.	0	3	3	\$24,450.000	\$8,150.00	\$0.000	\$24,450.000	3.000
95	730-14.01			SHIELDED DETECTOR CABLE	L.F.	0	1545	1545	\$1,266.900	\$0.82	\$0.000	\$1,266.900	1250.000

96	730-14.02			SAW SLOT	L.F.	0	327	327	\$1,013.700	\$3.10	\$0.000	\$1,013.700	200.000
97	730-14.03			LOOP WIRE	L.F.	0	870	870	\$478.500	\$0.55	\$0.000	\$478.500	550.000
98	730-15.07			CABINET (EIGHT PHASE BASE MOUNTED WITH DUEL ACCESS DOORS)	EACH	0	1	1	\$11,700.000	\$11,700.00	\$0.000	\$11,700.000	1.000
99	730-16.02			EIGHT PHASE ACTUATED CONTROLLER	EACH	0	1	1	\$3,250.000	\$3,250.00	\$0.000	\$3,250.000	1.000
100	730-23.01			STEEL STRAIN POLE (SIGNAL SUPPORT)	EACH	0	4	4	\$32,600.000	\$8,150.00	\$0.000	\$32,600.000	4.000
101	730-35.06			BATTERY BACK-UP AND POWER CONDITIONER	EACH	0	1	1	\$9,350.000	\$9,350.00	\$0.000	\$9,350.000	1.000
102	740-10.03			GEOTEXTILE (TYPE 3) (EROSION CONTROL)	S.Y.	0	0	0	\$0.000	\$2.75	\$0.000	\$0.000	295.000
103	740-11.03			TEMPORARY SEDIMENT TUBE 18" (EROSION CONTROL)	L.F.	0	520	520	\$1,638.000	\$3.15	\$0.000	\$1,638.000	1751.000
104	775-16.21			12" DIP CL 52 WATER LINE	L.F.	0	910	910	\$75,666.500	\$83.15	\$0.000	\$75,666.500	941.000
105	775-16.22			6" DIP CL 52 WATER LINE	L.F.	0	20	20	\$1,322.000	\$66.10	\$0.000	\$1,322.000	20.000
106	775-16.23			2" PVC PC 200 WATER LINE	L.F.	0	310	310	\$6,107.000	\$19.70	\$0.000	\$6,107.000	327.000
107	775-16.24			20" STL CSNG-OPEN CUT INSTALLED	L.F.	0	190	190	\$22,990.000	\$121.00	\$0.000	\$22,990.000	190.000
108	775-16.25			12" DIP CL 52 WM INSTALLED IN CASING	L.F.	0	190	190	\$14,250.000	\$75.00	\$0.000	\$14,250.000	190.000
109	775-16.26			12" GATE VALVE W/VALVE BOX	EACH	0	5	5	\$12,250.000	\$2,450.00	\$0.000	\$12,250.000	5.000
110	775-16.27			6"GATE VALVE W/VALVE BOX	EACH	0	3	3	\$3,255.000	\$1,085.00	\$0.000	\$3,255.000	2.000
111	775-16.28			2" GATE VALVE W/VALVE BOX	EACH	0	1	1	\$885.000	\$885.00	\$0.000	\$885.000	1.000
112	775-16.29			5-1/4" FIRE HYDRANT ASSEMBLY	EACH	0	2	2	\$4,100.000	\$2,050.00	\$0.000	\$4,100.000	2.000
113	775-16.30			12" MEGA-LUG TYPE RESTRAINT DEVICE	EACH	0	47	47	\$6,556.500	\$139.50	\$0.000	\$6,556.500	32.000
114	775-16.31			6" MEGA -LUG TYPE RESTRAINT DEVICE	EACH	0	8	8	\$518.400	\$64.80	\$0.000	\$518.400	8.000
115	775-16.32			DUCTILE IRON FITTINGS	LBS	0	1650	1650	\$5,445.000	\$3.30	\$0.000	\$5,445.000	1650.000
116	775-16.33			CONNECT TO EXISTING 2" WATER LINE	EACH	0	1	1	\$995.000	\$995.00	\$0.000	\$995.000	1.000
117	775-16.34			CONNECT TO EXISTING 12" WATER LINE	EACH	0	2	2	\$2,276.000	\$1,138.00	\$0.000	\$2,276.000	2.000
118	775-16.35			CUT & PLUG EXISTING 12" WATER LINE	EACH	0	1	1	\$471.500	\$471.50	\$0.000	\$471.500	1.000
119	775-16.36			CUT & PLUG EXISTING 2" WATER LINE	EACH	0	1	1	\$364.000	\$364.00	\$0.000	\$364.000	1.000
120	775-16.37			NEW WATER METER ASSEMBLY	EACH	0	5	5	\$5,000.000	\$1,000.00	\$0.000	\$5,000.000	5.000
121	775-16.38			WATER SERVICE RECONNECTION	EACH	0	5	5	\$1,425.000	\$285.00	\$0.000	\$1,425.000	5.000
122	775-16.39			3/4" TYPE K WATER SERVICE LINE	L. F.	0	50	50	\$937.500	\$18.75	\$0.000	\$937.500	50.000
123	775-16.40			ABANDON & REMOVE EXISTING METER ASSEMBLY	EACH	0	6	6	\$508.500	\$84.75	\$0.000	\$508.500	6.000
124	775-16.41			B-MODIFIED BINDER IN WATER TRENCH	S.Y.	0	15	15	\$1,417.500	\$94.50	\$0.000	\$1,417.500	15.000
125	777-31.40			4" PC 350 DIP WITH EPOXY LINING, OPEN-CUT INSTALLED	L.F.	0	260	260	\$16,575.000	\$63.75	\$0.000	\$16,575.000	260.000
126	777-31.41			4" PC 350 DIP WITH EPOXY LINING, INSTALLED IN BRIDGE CASING COMPLETE WITH INSTALLATION, CASING SPACERS, AND END SEALS	L.F.	0	72	72	\$7,128.000	\$99.00	\$0.000	\$7,128.000	72.000
127	777-31.42			4" PC 350 DIP WITH EPOXY LINING, INSTALLED IN BURIED CASING COMPLETE WITH CASING SPACERS AND END SEALS	L.F.	0	77	77	\$4,993.450	\$64.85	\$0.000	\$4,993.450	77.000
128	777-31.43			10" SCH 20 STEEL CASING(0.25" WALL THICKNESS) OPEN-CUT INSTALLED	L.F.	0	77	77	\$5,586.350	\$72.55	\$0.000	\$5,586.350	77.000

129	777-31.44			10" SCH 20 STEEL CASING(0.25" WALL THICKNESS) INSTALLED ON BRIDGE PARAPET INCLUDING ALL HANGERS & APPURTENANCES	L.F.	0	72	72	\$12,474.000	\$173.25	\$0.000	\$12,474.000	72.000
130	777-31.45			DI MJ FITTINGS	LB	0	278	278	\$2,112.800	\$7.60	\$0.000	\$2,112.800	325.000
131	777-31.46			CONNECT TO EXISTING 4" FORCE MAIN	EACH	0	2	2	\$2,050.000	\$1,025.00	\$0.000	\$2,050.000	2.000
132	777-31.47			4" FULL PORT PLUG VALVE BOX	EACH	0	2	2	\$2,930.000	\$1,465.00	\$0.000	\$2,930.000	2.000
133	777-31.48			4" MJ RESTRAINT DEVICES	EACH	0	28	28	\$1,549.800	\$55.35	\$0.000	\$1,549.800	30.000
134	801-01			SEEDING (WITH MULCH)	UNIT	6	75.9	81.9	\$2,182.125	\$28.75	\$172.500	\$2,354.625	49.000
135	801-01.07			TEMPORARY SEEDING (WITH MULCH)	UNIT	0	24.75	24.75	\$581.625	\$23.50	\$0.000	\$581.625	145.000
136	801-02			SEEDING (WITHOUT MULCH)	UNIT	0	0	0	\$0.000	\$20.00	\$0.000	\$0.000	6.000
137	801-03			WATER (SEEDING & SODDING)	M.G.	0	0	0	\$0.000	\$50.00	\$0.000	\$0.000	52.000
138	805-12.02			EROSION CONTROL BLANKET (TYPE II)	SY	300	3500	3800	\$4,375.000	\$1.25	\$375.000	\$4,750.000	528.000
139				ROADWAY CONTENGENCY ALLOWANCE	LS	0	0	0	\$0.000	\$150,000.00	\$0.000	\$0.000	1.000
				CHANGE ORDER ITEMS									
				LINE REMOVAL	LF	0	7438	7438	\$5,652.880	\$0.76	\$0.000	\$5,652.880	
				SEWER BYPASS LINE INSTALLATION	LS	0	1	1	\$13,290.000	\$13,290.000	\$0.000	\$13,290.000	
				EPOXY INJECTION (PARAPET RAIL)	LF	0	211	211	\$6,963.000	\$33.000	\$0.000	\$6,963.000	
				CORE DRILL PARAPET RAIL FOR GUARDRAIL ATTACHMENT	EACH	0	16	16	\$720.000	\$45.000	\$0.000	\$720.000	
				TEMPORARY TRAFFIC SIGNAL	EACH	1	0	1	\$0.000	\$4,994.430	\$4,994.430	\$4,994.430	
	203-02.01			BORROW EXCAVATION (Graded Solid Rock)	TON	0	5453.95	5453.95	\$88,899.385	\$16.30	\$0.000	\$88,899.385	
	203-05			UNDERCUTTING	CY	0	2011.43	2011.43	\$27,918.648	\$13.88	\$0.000	\$27,918.648	
	402-01			PRIME ON STONE SLOPES	TON	2.47	0	2.47	\$0.000	\$1,200.00	\$2,964.000	\$2,964.000	
	407-20.05			SAW CUTTING OF ASPHALT	LF	0	2191	2191	\$5,236.490	\$2.39	\$0.000	\$5,236.490	
	415-01.02			COLD PLANING BITUMINOUS PAVEMENT	SY	0	3597	3597	\$7,553.700	\$2.100	\$0.000	\$7,553.700	
	607-16.01			23" x 14" HORIZONTAL OVAL CONCRETE PIPE	LF	0	40	40	\$2,248.000	\$56.200	\$0.000	\$2,248.000	
	712-09.01			TEMPORARY TRAFFIC TAPE	LF	0	857	857	\$2,828.100	\$3.300	\$0.000	\$2,828.100	
	716-01.11			RAISED PAVEMENT MARKERS	EACH	0	187	187	\$1,870.000	\$10.000	\$0.000	\$1,870.000	
	716-10.01			PREFORMED PLASTIC PAVEMENT MARKING (4" LINE)	LM	0	0.072	0.072	\$793.800	\$11,025.000	\$0.000	\$793.800	
				EMBOSSSED PREFORMED PAVEMENT MARKING 4" LINE	LM	0	0.065	0.065	\$1,625.000	\$25,000.000	\$0.000	\$1,625.000	
				PREFORMED PLASTIC PAVEMENT MARKING (STOP LINE)	LF	0	25	25	\$1,050.000	\$42.000	\$0.000	\$1,050.000	
	803-01			SODDING (NEW SOD)	SY	0	790	790	\$2,370.000	\$3.000	\$0.000	\$2,370.000	
				ADJUSTMENTS									
				FUEL ADJUSTMENT	DOLLAR	-1655.83	0	-1655.83	\$0.000	\$1.00	(\$1,655.830)	(\$1,655.830)	
				AC ADJUSTMENT (300SS)	DOLLAR	0	-9876.24	-9876.24	(\$9,876.240)	\$1.00	\$0.000	(\$9,876.240)	
				BITUMINOUS ADJUSTMENT (SP109B)	DOLLAR	0	-1301.67	-1301.67	(\$1,301.670)	\$1.00	\$0.000	(\$1,301.670)	
				ASPHALT DENSITY INCENTIVE/DISINCENTIVE (SP407DEN)	DOLLAR	0	3142.44	3142.44	\$3,142.440	\$1.00	\$0.000	\$3,142.440	
								\$0.000			\$9,522.880		

\$1,781,580.063

\$9,522.88

\$1,791,102.943

Previous Total Completed

Current Total Completed

CURRENT MONTH EARNINGS FOR THIS CONTRACT ARE

\$9,522.88



(PROJECT SUPERVISOR)

Project No.	COF #2012-0145					
County	Williamson					
NONE						
Estimate No.	2					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	300.6	Jul-13				
Change in price	-4.5%					
NONE						
Estimate No.	3					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	306.5	Aug-13				
Change in price	-2.6%					
NONE						
Estimate No.	4					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	314.2	Sep-13				
Change in price	-0.1%					
NONE						
Estimate No.	4					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	306.3	Oct-13				
Change in price	-2.6%					

YES						
Estimate No.	5					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	294.8	Nov-13				
Change in price	-6.3%					
Item	Description	Unit	Quantity	Fuel Factor	Estimated fuel	Pay Adjustment
203-01	Road and Drainage Excavation Unclassified	CY	100.00	0.25	25.00	-3.18
203-03	Undercutting	CY	817.00	0.25	204.25	-25.96
203-02.01	Borrow Excavation GSR	TON	802.15	0.16	128.34	-16.31
303-01	Mineral Aggregate Base	TON	0.00	0.79	0.00	0.00
307-03.01	Asphalt Concrete mix A	TON	0.00	2.98	0.00	0.00
307-03.08	Asphalt Concrete Mix BM2	TON	0.00	2.98	0.00	0.00
411-03.10	ACS Mix D	TON	0.00	2.98	0.00	0.00
					Total	-\$45.45
NONE						
Estimate No.	6					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	302.7	Dec-13				
Change in price	-3.8%					

YES						
Estimate No.	7					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	297.5	Jan-14				
Change in price	-5.4%					
Item	Description	Unit	Quantity	Fuel Factor	Estimated fuel	Pay Adjustment
203-01	Road and Drainage Excavation Unclassified	CY	0.00	0.25	0.00	0.00
203-03	undercutting	CY	0.00	0.25	0.00	0.00
203-02.01	Borrow Excavation GSR	TON	0.00	0.16	0.00	0.00
303-01	Mineral Aggregate Base	TON	915.80	0.79	723.48	-132.13
307-03.01	Asphalt Concrete mix A	TON	0.00	2.98	0.00	0.00
307-03.08	Asphalt Concrete Mix BM2	TON	0.00	2.98	0.00	0.00
411-03.10	ACS Mix D	TON	0.00	2.98	0.00	0.00
					Total	-\$132.13
NONE						
Estimate No.	8					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	309	Feb-14				
Change in price	-1.8%					
NONE						
Estimate No.	9					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	306.4	Mar-14				
Change in price	-2.6%					

NONE						
Estimate No.	10					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	306.6	Apr-14				
Change in price	-2.5%					
NONE						
Estimate No.	11					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	304.9	May-14				
Change in price	-3.1%					
YES						
Estimate No.	12					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	296.5	Jun-14				
Change in price	-5.8%					
Item	Description	Unit	Quantity	Fuel Factor	Estimated fuel	Pay Adjustment
203-01	Road and Drainage Excavation Unclassified	CY	230.00	0.25	57.50	-11.12
203-03	undercutting	CY	88.00	0.25	22.00	-4.25
203-02.01	Borrow Excavation GSR	TON	112.26	0.16	17.96	-3.47
303-01	Mineral Aggregate Base	TON	414.20	0.79	327.22	-63.26
307-03.01	Asphalt Concrete mix A	TON	442.31	2.98	1318.08	-254.80
307-03.08	Asphalt Concrete Mix BM2	TON	542.48	2.98	1616.59	-312.51
411-03.10	ACS Mix D	TON	0.00	2.98	0	0.00
					Total	-649.40

YES						
Estimate No.	13					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	295.3	Jul-14				
Change in price	-6.1%					
Item	Description	Unit	Quantity	Fuel Factor	Estimated fuel	Pay Adjustment
203-01	Road and Drainage Excavation Unclassified	CY	175.00	0.25	43.75	-9.02
203-03	undercutting	CY	0.00	0.25	0.00	0.00
203-02.01	Borrow Excavation GSR	TON	0.00	0.16	0.00	0.00
303-01	Mineral Aggregate Base	TON	79.11	0.79	62.50	-12.88
307-03.01	Asphalt Concrete mix A	TON	0.00	2.98	0.00	0.00
307-03.08	Asphalt Concrete Mix BM2	TON	0.00	2.98	0.00	0.00
411-03.10	ACS Mix D	TON	0.00	2.98	0.00	0.00
					Total	-21.90
YES						
Estimate No.	14					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	293.9	Aug-14				
Change in price	-6.6%					
Item	Description	Unit	Quantity	Fuel Factor	Estimated fuel	Pay Adjustment
203-01	Road and Drainage Excavation Unclassified	CY	0.00	0.25	0.00	0.00
203-03	undercutting	CY	0.00	0.25	0.00	0.00
203-02.01	Borrow Excavation GSR	TON	0.00	0.16	0.00	0.00
303-01	Mineral Aggregate Base	TON	358.33	0.79	283.08	-58.35
307-03.01	Asphalt Concrete mix A	TON	122.96	2.98	366.42	-75.53
307-03.08	Asphalt Concrete Mix BM2	TON	294.83	2.98	878.59	-181.10
411-03.10	ACS Mix D	TON	800.90	2.98	2386.68	-491.96
					Total	-806.95

YES						
Estimate No.	15					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	291.3	Sep-14				
Change in price	-7.4%					
Item	Description	Unit	Quantity	Fuel Factor	Estimated fuel	Pay Adjustment
203-01	Road and Drainage Excavation Unclassified	CY	0.00	0.25	0.00	0.00
203-03	undercutting	CY	0.00	0.25	0.00	0.00
203-02.01	Borrow Excavation GSR	TON	0.00	0.16	0.00	0.00
303-01	Mineral Aggregate Base	TON	0.00	0.79	0.00	0.00
307-03.01	Asphalt Concrete mix A	TON	0.00	2.98	0.00	0.00
307-03.08	Asphalt Concrete Mix BM2	TON	0.00	2.98	0.00	0.00
411-03.10	ACS Mix D	TON	0.00	2.98	0.00	0.00
					Total	0.00
YES						
Estimate No.	FINAL					
Fuel Price	3.36					
Bid Price Index	314.6					
Current Price Index	272.9	10/1/2014 -12/1/14				
Change in price	-13.3%					
Item	Description	Unit	Quantity	Fuel Factor	Estimated fuel	Pay Adjustment
203-01	Road and Drainage Excavation Unclassified	CY	0.00	0.25	0.00	0.00
203-03	undercutting	CY	0.00	0.25	0.00	0.00
203-02.01	Borrow Excavation GSR	TON	0.00	0.16	0.00	0.00
303-01	Mineral Aggregate Base	TON	0.00	0.79	0.00	0.00
307-03.01	Asphalt Concrete mix A	TON	0.00	2.98	0.00	0.00
307-03.08	Asphalt Concrete Mix BM2	TON	0.00	2.98	0.00	0.00
411-03.10	ACS Mix D	TON	0.00	2.98	0.00	0.00
					Total	0.00
	Project total Fuel Adjustment		-\$1,655.83			