

March 11, 2015

Mr. Bill Stablein
City of Round Rock
2008 Enterprise Drive
Round Rock, Texas 78664

**Re: City of Round Rock
Sundance Pkwy & Parker Rd Street Reconstruction Bid Review**

Dear Mr. Stablein:

Attached are the Bid Tabulation Sheets for the bids received at 2:00 PM on Tuesday, March 10, 2015 for the above referenced project. This project publicly advertised on February 21th and February 28th, 2015 in the Round Rock Leader. Three contractors were holding plans to bid the project. Three contractors attended the non-mandatory Pre Bid meeting. Three bids were submitted by the advertised due date and time.

The Engineer's Construction Cost Estimate for the above referenced project was as follows:

<i>Engineers Opinion of Probable Construction Cost</i>	<i>Total Bid</i>	<i>% of LowBid</i>
	\$2,414,765. ⁷⁵	78%

The three bids received are as follows:

<i>Bidder</i>	<i>Total Bid</i>	<i>% of LowBid</i>
Cash Construction Co. Inc	\$3,088,927. ⁰⁰	-
Central road and Utility, Ltd.	\$3,467,571. ⁶⁰	112%
Patin Construction LLC	\$3,476,905. ⁹⁰	113%

We consider these bids to represent adequate competition.

In our review of the Section 00410 Statement of Bidder Safety Experience provided by Cash Construction, all form questions received satisfactory responses and we did not find any items listed in the company OSHA 200/300 logs indicating any incidents uncommon to the construction industry.

Based on the information obtained as a result of our review of the bidding documents received, we have found that **Cash Construction Co. Inc** is capable of constructing the above referenced project and we have not found substantial basis to dismiss their bid from consideration. We recommend the City award the contract to **Cash Construction Co. Inc** as the successful bidder.

Please contact me if you have any questions.

Very truly yours,

Kennedy Consulting, Inc.

TBPE Firm Registration #F-926



3-11-15

Matthew J. Werner, P.E.

Enclosure: Tabulation of Bids
 Sealed Bid Log
 Engineer's Opinion of Probable Construction Costs



BID TABULATION
CITY OF ROUND ROCK
SUNDANCE PKWY & PARKER RD STREET RECONSTRUCTION
 March 10, 2015: 2:00 PM
 2008 Enterprise Drive; Round Rock, TX 78664

						Cash Construction Co., Inc. 18607 Heatherwilde Blvd. Pflugerville, Tx 78660	Central Road and Utility, Ltd. 8760A Research Blvd #192 Austin, Tx 78758	Patin Construction LLC 3800 West 2nd Street Taylor, Tx 76574				
						Did Bidder Acknowledge Addenda No. 1?	YES	YES	YES			
						Did Bidder Provide Bid Security (Section #00200)?	YES	YES	YES			
						Did Bidder Provide Statement of Bidders Experience (Section #00410)?	YES	YES	YES			
BID ITEM	APPROX. QUANTIT	UNIT	SPEC CODE	ITEM NO.	DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
BASE BID												
1	40.75	STA	R	101		PREPARING RIGHT OF WAY	\$ 1,500.00	\$ 61,125.00	\$ 2,050.00	\$ 83,537.50	\$ 2,300.00	\$ 93,725.00
2	9154	LF	R	104		REMOVE P.C. CONCRETE CURB	\$ 7.00	\$ 64,078.00	\$ 7.00	\$ 64,078.00	\$ 3.00	\$ 27,462.00
3	1855	SF	R	104		REMOVE P.C. CONCRETE DRIVEWAYS	\$ 3.00	\$ 5,565.00	\$ 5.00	\$ 9,275.00	\$ 3.00	\$ 5,565.00
4	858	SF	R	104		REMOVE P.C. CONCRETE MEDIANS	\$ 3.00	\$ 2,574.00	\$ 5.00	\$ 4,290.00	\$ 3.00	\$ 2,574.00
5	1640	SF	R	104		REMOVE P.C. CONCRETE SIDEWALK	\$ 3.00	\$ 4,920.00	\$ 5.00	\$ 8,200.00	\$ 3.00	\$ 4,920.00
6	9767	CY	R	110		EXCAVATION	\$ 14.80	\$ 144,551.60	\$ 25.00	\$ 244,175.00	\$ 30.00	\$ 293,010.00
7	1291	CY	R	132		EMBANKMENT	\$ 38.00	\$ 49,058.00	\$ 30.00	\$ 38,730.00	\$ 40.00	\$ 51,640.00
8	8238	SY	R	201		SUBGRADE PREPARATION (12 INCHES)	\$ 7.00	\$ 57,666.00	\$ 5.00	\$ 41,190.00	\$ 10.00	\$ 82,380.00
9	12329	SY	R	201		SUBGRADE PREPARATION (6 INCHES)	\$ 4.00	\$ 49,316.00	\$ 3.00	\$ 36,987.00	\$ 6.00	\$ 73,974.00
10	5561	CY	R	211		RECYCLE EXISTING AGGREGATE	\$ 38.00	\$ 211,318.00	\$ 21.00	\$ 116,781.00	\$ 8.00	\$ 44,488.00
11	2016	GAL	R	306		PRIME COAT	\$ 7.00	\$ 14,112.00	\$ 8.00	\$ 16,128.00	\$ 7.25	\$ 14,616.00
12	1436	TON	R	340		HOT MIX ASPHALTIC CONCRETE PAVEMENT TYPE A	\$ 88.00	\$ 126,368.00	\$ 88.00	\$ 126,368.00	\$ 100.00	\$ 143,600.00
13	11001	TON	R	340		HOT MIX ASPHALTIC CONCRETE PAVEMENT TYPE B	\$ 88.00	\$ 968,088.00	\$ 88.00	\$ 968,088.00	\$ 90.00	\$ 990,090.00
14	1476	TON	R	340		HOT MIX ASPHALTIC CONCRETE PAVEMENT TYPE C	\$ 110.00	\$ 162,360.00	\$ 110.00	\$ 162,360.00	\$ 150.00	\$ 221,400.00
15	9410	LF	R	430		P.C. CONCRETE CURB AND GUTTER (FINE GRADING)	\$ 15.00	\$ 141,150.00	\$ 15.00	\$ 141,150.00	\$ 30.00	\$ 282,300.00
16	303	LF	R	430		P.C. CONCRETE LAYDOWN CURB (FINE GRADING)	\$ 21.00	\$ 6,363.00	\$ 25.00	\$ 7,575.00	\$ 28.00	\$ 8,484.00
17	236	LF	R	430		P.C. CONCRETE CURB (FINE GRADING)	\$ 18.00	\$ 4,248.00	\$ 22.00	\$ 5,192.00	\$ 30.00	\$ 7,080.00
18	8	EA	R	432		P.C. SIDEWALK CURB RAMP WITH PAVERS (TY 1)	\$ 1,600.00	\$ 12,800.00	\$ 1,700.00	\$ 13,600.00	\$ 1,800.00	\$ 14,400.00
19	2	EA	R	432		P.C. SIDEWALK CURB RAMP WITH PAVERS (TY 2)	\$ 1,900.00	\$ 3,800.00	\$ 2,200.00	\$ 4,400.00	\$ 1,800.00	\$ 3,600.00
20	2	EA	R	432		P.C. SIDEWALK CURB RAMP WITH PAVERS (TY 3)	\$ 1,700.00	\$ 3,400.00	\$ 2,200.00	\$ 4,400.00	\$ 1,800.00	\$ 3,600.00
21	2327	SF	R	432		P.C. CONCRETE SIDEWALK	\$ 6.50	\$ 15,125.50	\$ 7.50	\$ 17,452.50	\$ 10.00	\$ 23,270.00
22	1841	SF	R	433		P.C. CONCRETE DRIVEWAY	\$ 9.50	\$ 17,489.50	\$ 11.50	\$ 21,171.50	\$ 20.00	\$ 36,820.00
23	1054	SF	R	434		4 INCH P.C. CONCRETE MEDIAN	\$ 17.00	\$ 17,918.00	\$ 18.00	\$ 18,972.00	\$ 30.00	\$ 31,620.00
24	448	SF	R	436		P.C. CONCRETE VALLEY GUTTERS	\$ 9.50	\$ 4,256.00	\$ 9.50	\$ 4,256.00	\$ 25.00	\$ 11,200.00
25	122	LF	R	509		TRENCH SAFETY SYSTEM	\$ 5.00	\$ 610.00	\$ 6.00	\$ 732.00	\$ 20.00	\$ 2,440.00
26	18	LF	R	510		PIPE RCP (18 IN) INCLUDING EXCAVATION AND BACKFILL	\$ 180.00	\$ 3,240.00	\$ 120.00	\$ 2,160.00	\$ 300.00	\$ 5,400.00
27	12	LF	R	510		PIPE RCP (24 IN) INCLUDING EXCAVATION AND BACKFILL	\$ 280.00	\$ 3,360.00	\$ 175.00	\$ 2,100.00	\$ 400.00	\$ 4,800.00
28	12	LF	R	510		PIPE RCP (42 IN) INCLUDING EXCAVATION AND BACKFILL	\$ 380.00	\$ 4,560.00	\$ 345.00	\$ 4,140.00	\$ 500.00	\$ 6,000.00
29	892	LF	R	510		PVC PIPE (4 IN) INCLUDING EXCAVATION AND BACKFILL	\$ 32.00	\$ 28,544.00	\$ 40.00	\$ 35,680.00	\$ 30.00	\$ 26,760.00
30	88	LF	R	510		PIPE PVC SDR26 (8 IN) INCLUDING EXCAVATION AND BACKFILL (WW)	\$ 480.00	\$ 42,240.00	\$ 95.00	\$ 8,360.00	\$ 200.00	\$ 17,600.00
31	2980	LF	T	512	2008	PORT CTB (FUR & INST)(LOW PROF)(TY 1)	\$ 40.00	\$ 119,200.00	\$ 76.00	\$ 226,480.00	\$ 52.00	\$ 154,960.00
32	180	LF	T	512	2009	PORT CTB (FUR & INST)(LOW PROF)(TY 2)	\$ 42.00	\$ 7,560.00	\$ 76.00	\$ 13,680.00	\$ 53.00	\$ 9,540.00
33	4160	LF	T	512	2026	PORT CTB (MOVE)(LOW PROF)(TY 1)	\$ 9.00	\$ 37,440.00	\$ 16.00	\$ 66,560.00	\$ 5.00	\$ 20,800.00
34	440	LF	T	512	2027	PORT CTB (MOVE)(LOW PROF)(TY 2)	\$ 9.00	\$ 3,960.00	\$ 16.00	\$ 7,040.00	\$ 5.00	\$ 2,200.00
35	2980	LF	T	512	2044	PORT CTB (REMOVE)(LOW PROF)(TY 1)	\$ 11.00	\$ 32,780.00	\$ 8.00	\$ 23,840.00	\$ 5.00	\$ 14,900.00
36	180	LF	T	512	2045	PORT CTB (REMOVE)(LOW PROF)(TY 2)	\$ 11.00	\$ 1,980.00	\$ 12.00	\$ 2,160.00	\$ 5.00	\$ 900.00
37	7638	LF	R	551		PIPE UNDERDRAINS (TY 11)(4 IN)	\$ 40.00	\$ 305,520.00	\$ 57.00	\$ 435,366.00	\$ 50.00	\$ 381,900.00
38	8412	SY	R	602		SODDING FOR EROSION CONTROL	\$ 5.00	\$ 42,060.00	\$ 5.00	\$ 42,060.00	\$ 4.25	\$ 35,751.00
39	155	SY	R	640		MORTARED ROCKWALL	\$ 300.00	\$ 46,500.00	\$ 400.00	\$ 62,000.00	\$ 180.00	\$ 27,900.00
40	14	EA	R	642		CURB INLET PROTECTION	\$ 100.00	\$ 1,400.00	\$ 120.00	\$ 1,680.00	\$ 150.00	\$ 2,100.00



BID TABULATION
CITY OF ROUND ROCK
SUNDANCE PKWY & PARKER RD STREET RECONSTRUCTION

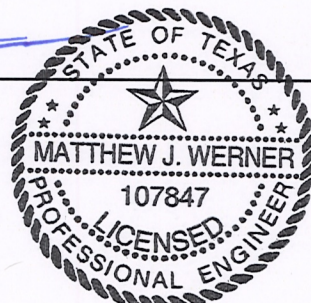
March 10, 2015: 2:00 PM
 2008 Enterprise Drive; Round Rock, TX 78664

BID ITEM	APPROX. QUANTIT	UNIT	SPEC CODE	ITEM NO.	DESCRIPTION	Cash Construction Co., Inc.		Central Road and Utility, Ltd.		Patin Construction LLC	
						UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
41	225	LF	R	643	SILT FENCE FOR ERROSION CONTROL	\$ 4.00	\$ 900.00	\$ 6.00	\$ 1,350.00	\$ 3.00	\$ 675.00
42	12	EA	T	644	2001 IN SM RD SN SUP&AM TY 10BWG(1) SA (P)	\$ 600.00	\$ 7,200.00	\$ 550.00	\$ 6,600.00	\$ 550.00	\$ 6,600.00
43	15	EA	T	644	2004 IN SM RD SN SUP&AM TY 10BWG(1) SA (T)	\$ 700.00	\$ 10,500.00	\$ 650.00	\$ 9,750.00	\$ 650.00	\$ 9,750.00
44	17	EA	T	644	2060 REMOVE SM RD SN SUP & AM	\$ 200.00	\$ 3,400.00	\$ 150.00	\$ 2,550.00	\$ 200.00	\$ 3,400.00
45	1	LS	R	700	MOBILIZATION	\$ 75,000.40	\$ 75,000.40	\$ 145,000.00	\$ 145,000.00	\$ 175,000.00	\$ 175,000.00
46	1	LS	R	801	CONSTRUCTION DETOUR	\$ 60,000.00	\$ 60,000.00	\$ 60,577.50	\$ 60,577.50	\$ 6,500.00	\$ 6,500.00
47	7	MO	R	803	BARRICADES, SIGNS AND TRAFFIC HANDLING	\$ 6,000.00	\$ 42,000.00	\$ 11,500.00	\$ 80,500.00	\$ 2,000.00	\$ 14,000.00
48	8830	LF	R	870	WORK ZONE PAVEMENT MARKINGS (REMOVEABLE)(4")(Y)	\$ 1.20	\$ 10,596.00	\$ 1.20	\$ 10,596.00	\$ 1.30	\$ 11,479.00
49	28	LF	R	870	WORK ZONE PAVEMENT MARKINGS (REMOVEABLE)(24")(Y)	\$ 8.40	\$ 235.20	\$ 8.00	\$ 224.00	\$ 9.00	\$ 252.00
50	901	LF	R	871	REFL TY I THERMO PAVEMENT MARKING (4")(90 MIL)(W)	\$ 0.50	\$ 450.50	\$ 1.00	\$ 901.00	\$ 1.00	\$ 901.00
51	456	LF	R	871	REFL TY I THERMO PAVEMENT MARKING (8")(90 MIL)(W)	\$ 1.20	\$ 547.20	\$ 1.10	\$ 501.60	\$ 1.50	\$ 684.00
52	342	LF	R	871	REFL TY I THERMO PAVEMENT MARKING (12")(90 MIL)(W)	\$ 3.50	\$ 1,197.00	\$ 3.50	\$ 1,197.00	\$ 4.00	\$ 1,368.00
53	185	LF	R	871	REFL TY I THERMO PAVEMENT MARKING (24")(90 MIL)(W)	\$ 7.20	\$ 1,332.00	\$ 7.00	\$ 1,295.00	\$ 7.00	\$ 1,295.00
54	5674	LF	R	871	REFL TY I THERMO PAVEMENT MARKINGS (4")(90 MIL)(Y)	\$ 0.50	\$ 2,837.00	\$ 1.00	\$ 5,674.00	\$ 1.00	\$ 5,674.00
55	12	LF	R	871	REFL TY I THERMO PAVEMENT MARKINGS (24")(90 MIL)(Y)	\$ 7.20	\$ 86.40	\$ 7.00	\$ 84.00	\$ 7.00	\$ 84.00
56	7	EA	R	871	REFL TY I THERMO PAVEMENT MARKING (ARROW)(90 MIL)(W)	\$ 150.00	\$ 1,050.00	\$ 150.00	\$ 1,050.00	\$ 135.00	\$ 945.00
57	11	EA	R	871	REFL TY I THERMO PAVEMENT MARKINGS (WORD)(90 MIL)(W)	\$ 210.00	\$ 2,310.00	\$ 200.00	\$ 2,200.00	\$ 185.00	\$ 2,035.00
58	4	EA	R	871	REFL TY I THERMO PAVEMENT MARKINGS (SYMBOLS)(90 MIL)(W)	\$ 470.00	\$ 1,880.00	\$ 450.00	\$ 1,800.00	\$ 400.00	\$ 1,600.00
59	901	LF	R	871	REFL TY II PAINT PAVEMENT MARKING (4")(W)	\$ 0.40	\$ 360.40	\$ 1.00	\$ 901.00	\$ 1.00	\$ 901.00
60	456	LF	R	871	REFL TY II PAINT PAVEMENT MARKING (8")(W)	\$ 1.20	\$ 547.20	\$ 1.00	\$ 456.00	\$ 1.30	\$ 592.80
61	342	LF	R	871	REFL TY II PAINT PAVEMENT MARKING (12")(W)	\$ 1.80	\$ 615.60	\$ 2.00	\$ 684.00	\$ 1.80	\$ 615.60
62	185	LF	R	871	REFL TY II PAINT PAVEMENT MARKING (24")(W)	\$ 2.40	\$ 444.00	\$ 3.00	\$ 555.00	\$ 2.30	\$ 425.50
63	5674	LF	R	871	REFL TY II PAINT PAVEMENT MARKINGS (4")(Y)	\$ 0.40	\$ 2,269.60	\$ 1.00	\$ 5,674.00	\$ 1.00	\$ 5,674.00
64	12	LF	R	871	REFL TY II PAINT PAVEMENT MARKINGS (24")(Y)	\$ 3.30	\$ 39.60	\$ 4.00	\$ 48.00	\$ 3.00	\$ 36.00
65	7	EA	R	871	REFL TY II PAINT PAVEMENT MARKING (ARROW)(W)	\$ 54.00	\$ 378.00	\$ 55.00	\$ 385.00	\$ 50.00	\$ 350.00
66	11	EA	R	871	REFL TY II PAINT PAVEMENT MARKINGS (WORD)(W)	\$ 66.00	\$ 726.00	\$ 65.00	\$ 715.00	\$ 60.00	\$ 660.00
67	4	EA	R	871	REFL TY II PAINT PAVEMENT MARKINGS (SYMBOLS)(W)	\$ 90.00	\$ 360.00	\$ 85.00	\$ 340.00	\$ 80.00	\$ 320.00
68	58	EA	R	873	RAISED PAVEMENT MARKINGS, TY I-C	\$ 6.00	\$ 348.00	\$ 6.00	\$ 348.00	\$ 6.00	\$ 348.00
69	134	EA	R	873	RAISED PAVEMENT MARKINGS, TY II-A-A	\$ 5.70	\$ 763.80	\$ 6.00	\$ 804.00	\$ 5.00	\$ 670.00
70	187	LF	R	874	ELIMINATING EXISTING PAVEMENT MARKINGS (4")	\$ 3.50	\$ 654.50	\$ 6.00	\$ 1,122.00	\$ 4.00	\$ 748.00
71	6259	LF	T	5049	EROSION CONTROL LOGS	\$ 5.00	\$ 31,295.00	\$ 5.00	\$ 31,295.00	\$ 6.00	\$ 37,554.00
TOTAL BASE BID (Items 1 thru 71)						\$ 3,088,927.00		\$ 3,467,571.60		\$ 3,476,905.90	

Note: No mathematical errors were identified in Bid Form calculations submitted by the bidders.

I hereby certify that this is a correct and true tabulation of all bids received.

Matthew J. Werner, P.E.
 Kennedy Consulting, Inc.
 TBPE Firm Registration #F-926
 205 E. University Ave. #450
 Georgetown, TX 78626
 Ph: 512-864-2833



3-11-15

**Sundance Pkwy Parker Rd
Street Reconstruction**

100% SUBMITTAL OPINION OF PROBABLE CONSTRUCTION COSTS

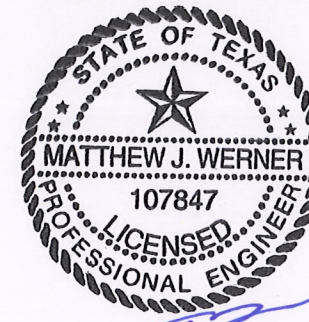
ITEM NO.	SPEC CODE	ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL ITEM
1	R	101	PREPARING RIGHT OF WAY	STA	40.75	\$ 800.00	\$ 32,600.00
2	R	104	REMOVE P.C. CONCRETE CURB	LF	9154	\$ 6.00	\$ 54,924.00
3	R	104	REMOVE P.C. CONCRETE DRIVEWAYS	SF	1855	\$ 3.50	\$ 6,492.50
4	R	104	REMOVE P.C. CONCRETE MEDIANS	SF	858	\$ 3.00	\$ 2,574.00
5	R	104	REMOVE P.C. CONCRETE SIDEWALK	SF	1640	\$ 3.00	\$ 4,920.00
6	R	110	EXCAVATION	CY	9767	\$ 15.00	\$ 146,505.00
7	R	132	EMBANKMENT	CY	1291	\$ 25.00	\$ 32,275.00
8	R	201	SUBGRADE PREPARATION (12 INCHES)	SY	8238	\$ 3.00	\$ 24,714.00
9	R	201	SUBGRADE PREPARATION (6 INCHES)	SY	12329	\$ 2.00	\$ 24,658.00
10	R	211	RECYCLE EXISTING AGGREGATE	CY	5561	\$ 22.00	\$ 122,342.00
11	R	306	PRIME COAT	GAL	2016	\$ 5.00	\$ 10,080.00
12	R	340	HOT MIX ASPHALTIC CONCRETE PAVEMENT TYPE A	TON	1436	\$ 80.00	\$ 114,880.00
13	R	340	HOT MIX ASPHALTIC CONCRETE PAVEMENT TYPE B	TON	11001	\$ 70.00	\$ 770,070.00
14	R	340	HOT MIX ASPHALTIC CONCRETE PAVEMENT TYPE C	TON	1476	\$ 80.00	\$ 118,080.00
15	R	430	P.C. CONCRETE CURB AND GUTTER (FINE GRADING)	LF	9410	\$ 14.00	\$ 131,740.00
16	R	430	P.C. CONCRETE LAYDOWN CURB (FINE GRADING)	LF	303	\$ 12.00	\$ 3,636.00
17	R	430	P.C. CONCRETE CURB (FINE GRADING)	LF	236	\$ 15.00	\$ 3,540.00
18	R	432	P.C. SIDEWALK CURB RAMP WITH PAVERS (TY 1)	EA	8	\$ 1,500.00	\$ 12,000.00
19	R	432	P.C. SIDEWALK CURB RAMP WITH PAVERS (TY 2)	EA	2	\$ 2,000.00	\$ 4,000.00
20	R	432	P.C. SIDEWALK CURB RAMP WITH PAVERS (TY 3)	EA	2	\$ 1,500.00	\$ 3,000.00
21	R	432	P.C. CONCRETE SIDEWALK	SF	2327	\$ 7.00	\$ 16,289.00
22	R	433	P.C. CONCRETE DRIVEWAY	SF	1841	\$ 7.50	\$ 13,807.50
23	R	434	4 INCH P.C. CONCRETE MEDIAN	SF	1054	\$ 12.00	\$ 12,648.00
24	R	436	P.C. CONCRETE VALLEY GUTTERS	SF	448	\$ 8.00	\$ 3,584.00
25	R	509	TRENCH SAFETY SYSTEM	LF	122	\$ 3.00	\$ 366.00
26	R	510	PIPE RCP (18 IN) INCLUDING EXCAVATION AND BACKFILL	LF	18	\$ 100.00	\$ 1,800.00
27	R	510	PIPE RCP (24 IN) INCLUDING EXCAVATION AND BACKFILL	LF	12	\$ 120.00	\$ 1,440.00
28	R	510	PIPE RCP (42 IN) INCLUDING EXCAVATION AND BACKFILL	LF	12	\$ 200.00	\$ 2,400.00
29	R	510	PVC PIPE (4 IN) INCLUDING EXCAVATION AND BACKFILL	LF	892	\$ 20.00	\$ 17,840.00
30	R	510	PIPE PVC SDR26 (8 IN) INCLUDING EXCAVATION AND BACKFILL (WW)	LF	88	\$ 100.00	\$ 8,800.00

Sundance Pkwy Parker Rd Street Reconstruction

ITEM NO.	SPEC CODE	ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL ITEM
31	T	512	2008 PORT CTB (FUR & INST)(LOW PROF)(TY 1)	LF	2980	\$ 32.00	\$ 95,360.00
32	T	512	2009 PORT CTB (FUR & INST)(LOW PROF)(TY 2)	LF	180	\$ 36.00	\$ 6,480.00
33	T	512	2026 PORT CTB (MOVE)(LOW PROF)(TY 1)	LF	4160	\$ 10.00	\$ 41,600.00
34	T	512	2027 PORT CTB (MOVE)(LOW PROF)(TY 2)	LF	440	\$ 12.00	\$ 5,280.00
35	T	512	2044 PORT CTB (REMOVE)(LOW PROF)(TY 1)	LF	2980	\$ 12.00	\$ 35,760.00
36	T	512	2045 PORT CTB (REMOVE)(LOW PROF)(TY 2)	LF	180	\$ 14.00	\$ 2,520.00
37	R	551	PIPE UNDERDRAINS (TY 11)(4 IN)	LF	7638	\$ 30.00	\$ 229,140.00
38	R	602	SODDING FOR EROSION CONTROL	SY	8412	\$ 5.50	\$ 46,266.00
39	R	640	MORTARED ROCKWALL	SF	155	\$ 40.00	\$ 6,200.00
40	R	642	CURB INLET PROTECTION	EA	14	\$ 30.00	\$ 420.00
41	R	643	SILT FENCE FOR EROSION CONTROL	LF	225	\$ 3.00	\$ 675.00
42	T	644	2001 IN SM RD SN SUP&AM TY 10BWG(1) SA (P)	EA	12	\$ 350.00	\$ 4,200.00
43	T	644	2004 IN SM RD SN SUP&AM TY 10BWG(1) SA (T)	EA	15	\$ 450.00	\$ 6,750.00
44	T	644	2060 REMOVE SM RD SN SUP & AM	EA	17	\$ 70.00	\$ 1,190.00
45	R	700	MOBILIZATION	LS	1	\$ 115,000.00	\$ 115,000.00
46	R	801	CONSTRUCTION DETOUR	LS	1	\$ 15,000.00	\$ 15,000.00
47	R	803	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	7	\$ 5,000.00	\$ 35,000.00
48	R	870	WORK ZONE PAVEMENT MARKINGS (REMOVEABLE)(4")(Y)	LF	8830	\$ 0.50	\$ 4,415.00
49	R	870	WORK ZONE PAVEMENT MARKINGS (REMOVEABLE)(24")(Y)	LF	28	\$ 5.00	\$ 140.00
50	R	871	REFLECTORIZED TY I THERMOPLASTIC PAVEMENT MARKING (4")(90 MIL)(W)	LF	901	\$ 1.00	\$ 901.00
51	R	871	REFLECTORIZED TY I THERMOPLASTIC PAVEMENT MARKING (8")(90 MIL)(W)	LF	456	\$ 2.00	\$ 912.00
52	R	871	REFLECTORIZED TY I THERMOPLASTIC PAVEMENT MARKING (12")(90 MIL)(W)	LF	342	\$ 4.00	\$ 1,368.00
53	R	871	REFLECTORIZED TY I THERMOPLASTIC PAVEMENT MARKING (24")(90 MIL)(W)	LF	185	\$ 8.00	\$ 1,480.00
54	R	871	REFLECTORIZED TY I THERMOPLASTIC PAVEMENT MARKINGS (4")(90 MIL)(Y)	LF	5674	\$ 1.00	\$ 5,674.00
55	R	871	REFLECTORIZED TY I THERMOPLASTIC PAVEMENT MARKINGS (24")(90 MIL)(Y)	LF	12	\$ 8.00	\$ 96.00
56	R	871	REFLECTORIZED TY I THERMOPLASTIC PAVEMENT MARKING (ARROW)(90 MIL)	EA	7	\$ 110.00	\$ 770.00
57	R	871	REFLECTORIZED TY I THERMOPLASTIC PAVEMENT MARKINGS (WORD)(90 MIL)	EA	11	\$ 120.00	\$ 1,320.00
58	R	871	REFLECTORIZED TY I THERMOPLASTIC PAVEMENT MARKINGS (SYMBOLS)(90 MIL)	EA	4	\$ 160.00	\$ 640.00
59	R	871	REFLECTORIZED TY II PAINT PAVEMENT MARKING (4")(W)	LF	901	\$ 0.75	\$ 675.75
60	R	871	REFLECTORIZED TY II PAINT PAVEMENT MARKING (8")(W)	LF	456	\$ 1.25	\$ 570.00
61	R	871	REFLECTORIZED TY II PAINT PAVEMENT MARKING (12")(W)	LF	342	\$ 2.00	\$ 684.00
62	R	871	REFLECTORIZED TY II PAINT PAVEMENT MARKING (24")(W)	LF	185	\$ 5.00	\$ 925.00

**Sundance Pkwy Parker Rd
Street Reconstruction**

ITEM NO.	SPEC CODE	ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL ITEM
63	R	871	REFLECTORIZED TY II PAINT PAVEMENT MARKINGS (4")(Y)	LF	5674	\$ 0.75	\$ 4,255.50
64	R	871	REFLECTORIZED TY II PAINT PAVEMENT MARKINGS (24")(Y)	LF	12	\$ 5.00	\$ 60.00
65	R	871	REFLECTORIZED TY II PAINT PAVEMENT MARKING (ARROW)(W)	EA	7	\$ 75.00	\$ 525.00
66	R	871	REFLECTORIZED TY II PAINT PAVEMENT MARKINGS (WORD)(W)	EA	11	\$ 85.00	\$ 935.00
67	R	871	REFLECTORIZED TY II PAINT PAVEMENT MARKINGS (SYMBOLS)(W)	EA	4	\$ 100.00	\$ 400.00
68	R	873	RAISED PAVEMENT MARKINGS, TY I-C	EA	58	\$ 6.00	\$ 348.00
69	R	873	RAISED PAVEMENT MARKINGS, TY II-A-A	EA	134	\$ 6.00	\$ 804.00
70	R	874	ELIMINATING EXISTING PAVEMENT MARKINGS (4")	LF	187	\$ 2.50	\$ 467.50
71	T	5049	EROSION CONTROL LOGS	LF	6259	\$ 6.00	\$ 37,554.00
CONSTRUCTION COST TOTAL \$							2,414,765.75



2-20-15