SOUTHWEST DOWNTOWN DISTRICT INFRASTRUCTURE IMPROVEMENTS - PHASE 5B

					BY: Page DATE: 9/29/2016					
THE CITY	OF ROUND ROCK			Patin Const Jimmy 3800 W. 2	Patin	Smith Cont Hunter 15308 Gin	Smith ger Street	Cash Construction - H.H. Dickehut, III 217 Kingston Lane Pflugerville, TX 78660 512-251-7872 ace@ccctex.com		
	ure Development and Construction Manageminager: Todd Keltgen	ent		Taylor, T 512-26 jimmy@pat	X 76574 9-1071	Austin, T 512-99 hunter @smithco	0-7640 smith			
2008 Enter				Statement of	f Safety? Y	Statement of		Statement of	Safety? Y	
Round Roo	ck, Texas. 78664			Addendum(s		Addendum(s		Addendum(s	-	
(512) 218-5	5555			Bid Bond?	Υ	Bid Bond?	Υ	Bid Bond?	Y	
				Pa	tin	Sm	ith	Ca	sh	
ITEM#	ITEM DESCRIPTION	UNIT	APPROX. QTY.	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	
1-500-6001	TxDOT Mobilization	LS	1	\$65,000.00	\$65,000.00	\$40,000.00	\$40,000.00	\$15,000.00	\$15,000.00	
2-104-6029	Remove P.C. Concrete Curb and Gutter and Properly Dispose Offsite	LF	4,265	\$5.00	\$21,325.00	\$5.00	\$21,325.00	\$5.00	\$21,325.00	
3-104-6001	Remove P.C. Concrete Sidewalks and Driveways, and other Miscelleaneous Concrete Appurtenances and Properly Dispose Offsite	SF	18,116	\$5.00	\$90,580.00	\$3.00	\$54,348.00	\$1.00	\$18,116.00	
4-529-6007	P.C. Reinforced Concrete Curb and Gutter	LF	4,776	\$25.00	,	\$20.00	\$95,520.00	\$24.00	\$114,624.00	
5-530-6004	P.C. Reinforced Concrete Driveway	SY	1,230	\$100.00	\$123,000.00	\$110.00	\$135,300.00	\$60.00	\$73,800.00	
6-528-6004	Concrete Paver Units for Sidewalk (Paver Section): Sidewalk Unit (2-3/8" thick) with 1" Sand, 6" min. 2 sack Cement Stabilized Crushed Limestone Flexible Base, and 6" Re-Compacted Moisture Conditioned Subgrade	SY	3,537	\$65.00	\$229,905.00	\$75.00	\$265,275.00	\$58.00	\$205,146.00	
7-528-6004	Concrete Paver Units for Sidewalk Curb Ramps with 1" Sand, 6" Cement Stabilized Crushed Limestone Flexible Base, and 6" Re-Compacted Mositure Conditioned Subgrade, including constrasting detectable warning unit pavers	SY	115	\$80.00	\$9,200.00	\$90.00	\$10,350.00	\$100.00	\$11,500.00	
8-531-6042	Portland Cement Reinforced Concrete Sidewalks to 4-Inch Thickness, (as needed to match existing sidewalk on-site for each address at ROW)	SY	30	\$75.00	\$2,250.00	\$75.00	\$2,250.00	\$85.00	\$2,550.00	
9-529-6033	P.C. Reinforced Concrete Retainer Curb, Type A, Including Tree Wells	LF	2,203	\$45.00	\$99,135.00	\$25.00	\$55,075.00	\$75.00	\$165,225.00	
10-529-6033	12" Retainer Curb with Mortared Rock Limestone Block (6"x6"x up to 24") Wall, with mortared joints up to 3-feet tall, including foundation, (measured by lineal foot of retainer curb) complete in place per lineal foot	LF	860	\$68.00	\$58,480.00	\$74.00	\$63,640.00	\$86.00	\$73,960.00	

SOUTHWEST DOWNTOWN DISTRICT INFRASTRUCTURE IMPROVEMENTS - PHASE 5B

				Pa	itin	Sm	nith	Cash	
			APPROX.	UNIT		UNIT		UNIT	
ITEM #	ITEM DESCRIPTION	UNIT	QTY.	PRICE	COST	PRICE	COST	PRICE	COST
	Turndown Mortared Rock Limestone Block (6"x6"x up to 24")								
	Wall, with mortared joints up to 3-feet tall, including								
	foundation, (measured square feet of face of block) complete								
11-423-6015	in place per square foot	SF	924	\$23.00	\$21,252.00	\$80.00	\$73,920.00	\$45.00	\$41,580.00
	Portland Cement Reinforced Concrete, 5'x5' landing with steps								
40 504 0000	and Handrail, access door at existing building that are			#0.500.00	405 500 00	* 4 4 000 00	* 40 000 00	40.000.00	# 0.000.00
12-531-6032	constructed within ROW	EA	3	\$8,500.00	\$25,500.00	\$14,000.00	\$42,000.00	\$3,000.00	\$9,000.00
	Portland Cement Reinforced Concrete, Sidewalk Ramp Detail								
	with Handrail included within. ADA Ramp 5' Wide 20' Long								
13-531-6032	and 5'x5' Landing at ROW to Existing Sidewalk at Building to provide ADA Access to Building (If Needed)	EA	1	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	ΦE 000 00	\$5,000.00
	P.C. Reinforced Concrete Steps	LF	30	\$5,000.00	\$5,000.00	\$160.00	\$4,800.00	\$5,000.00 \$330.00	\$9,900.00
14-360-6046	Protective Fencing Type A Chain Link Fence, Temporary Tree	LF	30	\$175.00	\$5,250.00	Φ100.00	Φ4,000.00	φ330.00	φ9,900.00
	Protection Fencing, maintained thoughout the project, per								
15-1004-6001	lineal foot	LF	440	\$3.00	\$1,320.00	\$5.00	\$2,200.00	\$3.00	\$1,320.00
10 1001 0001	Protective Fencing Type B Wood Fence, Temporary Tree Bark		110	φ0.00	Ψ1,020.00	φο.σσ	Ψ2,200.00	φ0.00	ψ1,020.00
	Protection Planking, maintained thoughout the project, per								
16-1004-6002		LF	125	\$8.00	\$1,000.00	\$22.00	\$2,750.00	\$12.00	\$1,500.00
	Erosion Control Log Includes maintained thoughout the				. ,	·	. ,	·	. ,
17-506-6041	project, per lineal foot	LF	10	\$8.50	\$85.00	\$5.00	\$50.00	\$12.00	\$120.00
	Filter Inlet Protection (Includes area, grate and curb inlets, and								
18-506-6038	trench drains), maintained thoughout the project per each	EA	30	\$60.00	\$1,800.00	\$100.00	\$3,000.00	\$70.00	\$2,100.00
	Silt Fence and /or Triangular Filter Dike, maintained thoughout								
19-506-6038	project per lineal foot	LF	3,135	\$3.00	\$9,405.00	\$3.25	\$10,188.75	\$3.00	\$9,405.00
	Stabilized Construction Entrance, maintained thoughout								
20-506-6020	project per each	EA	4	\$1,500.00	\$6,000.00	\$2,300.00	\$9,200.00	\$3,000.00	\$12,000.00
04 500 0004	Rock Berm Protection for areas of Concentrated Runoff,	LF	40	ΦΕ0.00	# 500.00	# 00.00	# 000 00	# 40.00	# 400.00
21-506-6001 22	Maintained thoughout project per lineal foot Round Rock Mobilization	LF	10	\$50.00	\$500.00 \$220,000.00	\$60.00 \$140,000.00	\$600.00 \$140,000.00	\$40.00 \$70,000.00	\$400.00 \$70,000.00
22		LS	l	\$220,000.00	\$220,000.00	\$140,000.00	\$140,000.00	\$70,000.00	\$70,000.00
	Contractor management of activities associated with and								
	Contractor's full compliance with TCEQ Regulations and								
	Programs specifically including, but not limited to, Storm								
	Water Pollution Prevention Plan, Water Pollution Abatement								
	Plan and Sewage Collection System Plan requirements. (These project documents are hereby made part of the								
	Contract). Contractor documentation of compliance is also								
23	included as a deliverable for this task	LS	1 1	\$10,000.00	\$10,000.00	\$11,000.00	\$11,000.00	\$5,000.00	\$5,000.00
۷۵	included as a deliverable for this task	LO	l l	φ10,000.00	φ10,000.00	φ11,000.00	φιι,υυυ.υυ	φ5,000.00	φυ,υυυ.υι

SOUTHWEST DOWNTOWN DISTRICT INFRASTRUCTURE IMPROVEMENTS - PHASE 5B

				Pa	itin	Sm	nith	Cash	
ITEM#	ITEM DESCRIPTION	UNIT	APPROX. QTY.	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
24	Type A Survey Identification Marker with adjustable Valve Box, Locations as directed by City Project Manager	EA	4	\$500.00	\$2,000.00	\$2,000.00	\$8,000.00	\$100.00	\$400.00
25	8' Swing Gate Panel for 6' Tall Chain Link Fence, including installation, at Lee's Body Shop	EA	4	\$850.00	\$3,400.00	\$650.00	\$2,600.00	\$600.00	\$2,400.00
26	Man Gate, 6' Tall Chain Link Fence, including installation, Lee's Body Shop or as needed	LF	205	\$20.00	\$4,100.00	\$19.00	\$3,895.00	\$17.00	\$3,485.00
27	8' Swing Gate Panel for 4' Tall Chain Link Fence , including installation, at 2-Private Residences along McNeil Road	EA	4	\$300.00	\$1,200.00	\$515.00	\$2,060.00	\$450.00	\$1,800.00
28	Man Gate, 4' Tall Chain Link Fence, including installation, Private Residences along McNeil Rd. or as needed	LF	180	\$16.00	\$2,880.00	\$13.50	\$2,430.00	\$12.00	\$2,160.00
29	Man Gate, 6' Tall Wood Fence, including installation, Private Residence along Blair St or as needed	LF	60	\$25.00	\$1,500.00	\$20.00	\$1,200.00	\$18.00	\$1,080.00
30	Metal beam guard fence - Per Bridge End Detail (TxDOT BED-14)	LF	200	\$25.00	\$5,000.00	\$45.00	\$9,000.00	\$40.00	\$8,000.00
31	Street Excavation, Plan Quantity (Method B), Properly Disposed Offsite	CY	7,500	\$30.00	. ,		\$270,000.00	\$30.00	\$225,000.00
32	Remove Trees and Properly Dispose Offsite	EA	7	\$500.00	\$3,500.00	\$1,000.00	\$7,000.00	\$1,000.00	\$7,000.00
33	Remove and Relocate existing wood business sign, place within business' property, coordinate with Owner (Texas Spanish Academy) to minimize Owner disruption	LS	1	\$1,250.00	\$1,250.00	\$975.00	\$975.00	\$500.00	\$500.00
34	Remove metal beam guard fence (200 LF) on north side of McNeil Rd.	LS	1	\$500.00	\$500.00	\$900.00	\$900.00	\$1,500.00	\$1,500.00
35	Remove and Relocate Exisiting Mailboxes, coordinate Temporary and Final Locations with each Owner	EA	5	\$500.00	\$2,500.00	\$600.00	\$3,000.00	\$300.00	\$1,500.00
36	Subgrade Preparation - 6" Scarified Moisture Conditioned then Recompacted Subgrade Materials	SY	15,520	\$12.00	\$186,240.00	\$5.00	\$77,600.00	\$4.50	\$69,840.00
37	Asphalt Stabilized Base: Hot Mix Asphaltic Concrete Base (10.5" Thick), TxDOT Item 340, Type B (Black Base) (Method A) under, and 1.5 feet behind, roadway curbs	SY	10,000	\$47.50	\$475,000.00	\$50.00	\$500,000.00	\$49.00	\$490,000.00
38	Hot Mix Asphaltic Concrete Pavement, Type C (Method A; 2-inch)	SY	3,470	\$14.00	\$48,580.00	\$12.50	\$43,375.00	\$11.50	\$39,905.00
39	Hot Mix Asphaltic Concrete Pavement, Type D (Method A; 2-inch)	SY	5,350	\$13.00	\$69,550.00	\$11.50	\$61,525.00	\$10.50	\$56,175.00
40	2" Mill and Overlay Asphalt Concrete Pavement, C (Method A; 2-inch)	SY	750	\$25.00	\$18,750.00	\$22.00	\$16,500.00	\$35.00	\$26,250.00
41	P.C. Reinforced Concrete Valley Gutter	SF	2,500	\$10.00	\$25,000.00	\$10.00	\$25,000.00	\$11.00	\$27,500.00

SOUTHWEST DOWNTOWN DISTRICT INFRASTRUCTURE IMPROVEMENTS - PHASE 5B

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			APPROX.	UNIT		UNIT		UNIT	
ITEM#	ITEM DESCRIPTION	UNIT	QTY.	PRICE	COST	PRICE	COST	PRICE	COST
42	Installation of New Tree Well per Detail	EA	9	\$2,000.00	\$18,000.00	\$3,700.00	\$33,300.00	\$1,300.00	\$11,700.00
43	Barricades, Signs and Traffic Handling, for Contractor Traffic Control Plan for all phasing throughout the project, complete in place per month	МО	12	\$1,500.00	\$18,000.00	\$2,000.00	\$24,000.00	\$3,000.00	\$36,000.00
44	Portable Changeable Message Sign, Wanco WTMMB-S-LL(A)- 11, or approved equal by City of Round Rock, with Digital Remote Communication Modem (City of Round Rock will take owner ship of signs once construction is complete)	EA	2	\$24,000.00	\$48,000.00	\$22,000.00	\$44,000.00	\$15,000.00	\$30,000.00
44	Install Temporary Caliche Gravel Access to Buildings if	LA		\$24,000.00	φ46,000.00	\$22,000.00	φ44,000.00	\$15,000.00	φ30,000.00
45	needed	SY	100	\$20.00	\$2,000.00	\$30.00	\$3,000.00	\$10.00	\$1,000.00
46	Temporary Asphalt Pavement as needed (TY A) (4") TxDOT 340	TON	20	\$100.00			\$3,000.00		\$4,000.00
47	10' Curb Inlet	EA	7	\$6,500.00		\$5,250.00	\$36,750.00	\$5,000.00	\$35,000.00
48	5' Curb Inlet, Type C (per TxDOT Detail)	EA	5	\$5,500.00			\$22,750.00	\$4,700.00	\$23,500.00
49	10' Curb Inlet, Type B	EA	2	\$7,500.00		\$7,500.00	\$15,000.00	\$5,000.00	\$10,000.00
50	Trench Drain per LF (if required)	LF	1	\$1,000.00	\$1,000.00	\$450.00	\$450.00	\$2,000.00	\$2,000.00
51	3'x3' Grate Inlet	EA	3	\$4,500.00	\$13,500.00	\$3,300.00	\$9,900.00	\$3,000.00	\$9,000.00
52	4'x4' Grate Inlet	EA	4	\$6,500.00	\$26,000.00	\$4,000.00	\$16,000.00	\$3,600.00	\$14,400.00
53	Storm Water Manhole (Precast), 5' Dia., including ring adjustments, lid, etc.	EA	2	\$7,000.00	\$14,000.00	\$5,100.00	\$10,200.00	\$7,000.00	\$14,000.00
54	Storm Water Manhole (Precast), 6' Dia., including ring adjustments, lid, etc.	EA	3	\$8,500.00	\$25,500.00	\$8,000.00	\$24,000.00	\$8,000.00	\$24,000.00
55	Storm Water Box Manhole COA 506S-5, including ring adjustments, lid, etc.	EA	2	\$7,000.00			\$20,600.00	\$6,000.00	\$12,000.00
56	Storm Water Pipe, 42" Dia. RCP (all depths), Including Excavation and Backfill	LF	234	\$220.00	-	\$240.00	\$56,160.00	\$250.00	\$58,500.00
57	Storm Water Pipe, 30" Dia. RCP (all depths), Including Excavation and Backfill	LF	249	\$200.00	· ,		\$36,105.00	\$172.00	\$42,828.00
58	Storm Water Pipe, 24" Dia. RCP (all depths), Including Excavation and Backfill	LF	75	\$180.00	\$13,500.00	\$115.00	\$8,625.00	\$125.00	\$9,375.00
59	Storm Water Pipe, 18" Dia. RCP (all depths), Including Excavation and Backfill	LF	529	\$170.00	\$89,930.00	\$95.00	\$50,255.00	\$88.00	\$46,552.00
60	Storm Water Pipe, 12" Dia. PVC (all depths), Including Excavation and Backfill	LF	10	\$160.00	\$1,600.00	\$370.00	\$3,700.00	\$300.00	\$3,000.00
61	Downspout Adapter (Piedmont 45-degree 11-gauge carbon steel or prior approved equal)	EA	4	\$1,000.00			\$2,960.00	\$500.00	\$2,000.00
62	Trench Safety Systems (all depths), Storm Sewer only	LF	1,116	\$3.00		\$1.00	\$1,116.00	\$1.00	\$1,116.00
63	Traffic Sign - Stop Sign (30"), including installation	EA	11	\$625.00	\$6,875.00	\$520.00	\$5,720.00	\$500.00	\$5,500.00

SOUTHWEST DOWNTOWN DISTRICT INFRASTRUCTURE IMPROVEMENTS - PHASE 5B

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ITEM #	ITEM DESCRIPTION	UNIT	APPROX. QTY.	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
64	Accessible Parking Signs, including installation	EA	2	\$560.00	\$1,120.00	\$520.00	\$1,040.00	\$450.00	\$900.00
	Traffic Signs - Yield, One Way, Speed Limit, Directional			·	. ,	·	. ,		•
	Arrows, etc. (All other traffic signs excluding stop signs),								
65	including installation	EA	5	\$560.00	\$2,800.00	\$520.00	\$2,600.00	\$450.00	\$2,250.00
66	Street Name Signs, including installation	EA	22	\$100.00	\$2,200.00	\$75.00	\$1,650.00	\$65.00	\$1,430.00
	"CAUTION - Never Handle Grounded Bats" (24" x 48") Sign,								
67	installed at under-crossing of bridge	EA	2	\$560.00	\$1,120.00	\$525.00	\$1,050.00	\$400.00	\$800.00
68	Fire Hydrant Blue Reflector, including installaion	EA	4	\$50.00	\$200.00	\$12.75	\$51.00	\$10.00	\$40.00
	Thermoplastic Pavement Markings - Reflectorized Type I, 4								
69	inches in width (SLD) (Y), 100 Mils in Thickness	LF	500	\$3.00	\$1,500.00	\$3.00	\$1,500.00	\$2.50	\$1,250.00
	Thermoplastic Pavement Markings - Reflectorized Type I, 4								
70	inches in width (SLD) (W), 100 Mils in Thickness	LF	850	\$3.00	\$2,550.00	\$3.00	\$2,550.00	\$2.50	\$2,125.00
	Thermoplastic Pavement Markings - Reflectorized Type I, 18								
71	inches in width (SLD) (W), 100 Mils in Thickness	LF	180	\$5.00	\$900.00	\$5.00	\$900.00	\$4.30	\$774.00
	Thermoplastic Pavement Markings - Reflectorized Type I, 12								
72	inches in width (SLD) (W), 100 Mils in Thickness	LF	260	\$4.50	\$1,170.00	\$4.25	\$1,105.00	\$4.00	\$1,040.00
70		0.4	4.0	* 4.00.00	* 4 000 00	#	*** *** ***		
73	Asphalt Repair, Replace in accordance with Roadway Detail	SY	10	\$100.00	\$1,000.00	\$300.00	\$3,000.00	\$140.00	\$1,400.00
7.4	Concrete Driveway Repair, Replace in accordance with	0)/	4.0	Φ000 00	ФО ООО ОО	# 400.00	#4 000 00	#450.00	#4 F00 00
74	Driveway Detail	SY	10	\$200.00	\$2,000.00	\$180.00	\$1,800.00	\$150.00	\$1,500.00
	Ding Two gook 4" Dig Cok 40 DVC (all donths) including								
	Pipe, Two each 4" Dia. Sch. 40 PVC (all depths) including Excavation and Backfill, pipes as irrigation sleeves in the								
75	same trench, including all fittings and appurtenances	LF	1,800	\$10.00	\$18,000.00	\$10.00	\$18,000.00	\$44.00	\$79,200.00
75	Trench Safety Systems (all depths), Underground Utilities	LI	1,800	φ10.00	\$10,000.00	φ10.00	φ16,000.00	φ44.00	\$79,200.00
76	(Storm Sewer Not Included)	LF	5,700	\$1.00	\$5,700.00	\$1.00	\$5,700.00	\$1.00	\$5,700.00
77	Power Pole Removal and Disposal, if not by Utility	EA	8	\$500.00	\$4,000.00	\$600.00	\$4,800.00	\$300.00	\$2,400.00
78	Temporary Power Pole Installation, if not by Utility	EA	5	\$2,000.00	\$10,000.00	\$4,000.00	\$20,000.00	\$1,200.00	\$6,000.00
	New WW Manhole, 48" Dia., including ring adjustments, lid,		Ŭ	Ψ2,000.00	ψ.ο,οσο.σο	ψ1,000.00	Ψ20,000.00	Ψ1,200.00	φο,σσσ.σσ
79	interior coatings, etc.	EA	4	\$6,500.00	\$26,000.00	\$6,000.00	\$24,000.00	\$6,500.00	\$26,000.00
	Pipe, 6" Dia. PVC ASTM D2241 SDR26 WW (all depths),	 		φο,σσσ.σσ	Ψ=0,000.00	ψο,σσοίσο	Ψ= :,σσσ:σσ	φο,σσσισσ	Ψ=0,000.00
80	including excavation and backfill	LF	20	\$80.00	\$1,600.00	\$95.00	\$1,900.00	\$85.00	\$1,700.00
- -	Pipe, 8" Dia. PVC ASTM D2241 SDR26 WW (all depths),	 	1	755.30	ţ ,5551 30	Ţ233 0	÷ ,555. 30	722.30	, , , , , , , , , , ,
81	including excavation and backfill	LF	388	\$90.00	\$34,920.00	\$100.00	\$38,800.00	\$91.00	\$35,308.00
	Pipe, 10" Dia. PVC ASTM D2241 SDR26 WW (all depths),				,				
82	including excavation and backfill	LF	145	\$100.00	\$14,500.00	\$115.00	\$16,675.00	\$120.00	\$17,400.00
					-				•
	Clean Out Assembly for Pipe, 6" Dia. PVC ASTM D2241								
83	SDR26 WW (all depths), including Excavation and Backfill	EA	1	\$1,500.00	\$1,500.00	\$600.00	\$600.00	\$400.00	\$400.00

SOUTHWEST DOWNTOWN DISTRICT INFRASTRUCTURE IMPROVEMENTS - PHASE 5B

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			APPROX.	UNIT		UNIT		UNIT	
ITEM#	ITEM DESCRIPTION	UNIT	QTY.	PRICE	COST	PRICE	COST	PRICE	COST
	Clean Out Assembly for Pipe, 8" Dia. PVC ASTM D2241								
84	SDR26 WW (all depths), including Excavation and Backfill	EA	11	\$1,500.00	\$16,500.00	\$825.00	\$9,075.00	\$450.00	\$4,950.00
	Reconnect existing services, including wastewater, with								
	matching existing service pipe size from building connection and including trenching, backfill, compaction, sod, transition								
	fittings to new stubs, typical pipe size 4-inch or less, but up to								
85	6-inch	LF	700	\$70.00	\$49,000.00	\$40.00	\$28,000.00	\$55.00	\$38,500.00
	Pipe, 12" Dia. PVC AWWA C-900 Class 200, or DI AWWA C-			ψ. σ.σ.σ	ψ :0,000:00	\$10.00	Ψ=0,000.00	φοσ.σο	\$20,000.00
	100 Min. Class 200 W (all depths), including excavation and								
86	backfill	LF	1,505	\$80.00	\$120,400.00	\$130.00	\$195,650.00	\$100.00	\$150,500.00
	Pipe, 8" Dia. PVC AWWA C-900 Class 200, or DI AWWA C-								
	100 Min. Class 200 W (all depths), including excavation and								
87	backfill	LF	362	\$70.00	\$25,340.00	\$90.00	\$32,580.00	\$90.00	\$32,580.00
	Pipe, 6" Dia. PVC AWWA C-900 Class 200, or DI AWWA C-								
00	100 Min. Class 200 W (all depths), including excavation and	LF	100	#60.00	¢c 000 00	Ф 7 Е 00	Φ7 F00 00	POE 00	¢0 500 00
88	backfill Pipe, 4" Dia. PVC AWWA C-900 Class 200, or DI AWWA C-	LF	100	\$60.00	\$6,000.00	\$75.00	\$7,500.00	\$85.00	\$8,500.00
	100 Min. Class 200 W (all depths), including excavation and								
89	backfill	LF	413	\$50.00	\$20,650.00	\$70.00	\$28,910.00	\$60.00	\$24,780.00
	Pipe, 1-1/2" or 2" Dia. Type K Copper Tubing or Black Colored			700.00		41 0100		700.00	
	Polyethylene DR9 per City Stds. City DWG No. WT-03 (all								
	depths). Domestic Potable Water Service Line outside of								
90	ROW, including excavation and backfill	LF	500	\$20.00	\$10,000.00	\$25.00	\$12,500.00	\$45.00	\$22,500.00
	Installing or Reconnecting Lateral Water Service to Existing,								
91	or Replaced Pipe (Single 1-1/2" or 2" Water Service Connection for City Meter, Backflow Preventor, Etc.)	EA	13	\$1,250.00	\$16,250.00	\$950.00	\$12,350.00	\$2,500.00	\$32,500.00
92	Gate Valve, 12" Dia.	EA	16	\$7,000.00	\$10,230.00	\$2,600.00		\$2,800.00	\$44,800.00
93	Gate Valve, 8" Dia.	EA	8	\$2,000.00	\$16,000.00	\$1,800.00	\$14,400.00	\$1,700.00	\$13,600.00
94	Gate Valve, 4" Dia.	EA	10	\$1,200.00	\$12,000.00	\$1,300.00	\$13,000.00	\$1,200.00	
<u> </u>	Fire Hydrant Assembly (per detail), includes leads and 6" Gate			+ ,	, , , , , , , , , , , ,	+ ,5555	+ -,	, ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
95	Valve	EA	3	\$6,000.00	\$18,000.00	\$5,200.00	\$15,600.00	\$4,700.00	\$14,100.00
96	Ductile Iron Fittings 4 inch through 12 inch	TON	2	\$20,000.00	\$40,000.00	\$14,000.00	\$28,000.00	\$15,000.00	\$30,000.00
	Jacking or Boring 18" Steel Encasement Pipe, ASTM A-252,								
97	Grade 2, including grouting	LF	60	\$355.00	\$21,300.00		\$25,200.00	\$550.00	
98	Encasement Pipe 12" Dia., Steel ASTM A-252, Grade 2	LF	30	\$120.00	\$3,600.00	\$117.00	\$3,510.00	\$110.00	. ,
99	Encasement Pipe 18" Dia., Steel ASTM A-252, Grade 2	LF	30	\$150.00	\$4,500.00	\$140.00	\$4,200.00	\$130.00	\$3,900.00

SOUTHWEST DOWNTOWN DISTRICT INFRASTRUCTURE IMPROVEMENTS - PHASE 5B

				Pa	tin	Sm	nith	Cash	
			APPROX.	UNIT		UNIT		UNIT	
ITEM#	ITEM DESCRIPTION	UNIT	QTY.	PRICE	COST	PRICE	COST	PRICE	COST
	One to three each- 3-inch or smaller service electrical and/or								
	communication conduits in one trench to structure for service								
100	provider manhole/handhole	LF	300	\$44.00	\$13,200.00	\$48.00	\$14,400.00	\$50.00	\$15,000.00
	One each- 4-inch Communication line to/from Duct Bank to								
101	service provider manhole/handhole	LF	100	\$66.00	\$6,600.00	\$72.00	\$7,200.00	\$70.00	\$7,000.00
	Two each- 4-inch Communication lines to/from Duct Bank to								
102	service provider manhole/handhole	LF	85	\$75.00	\$6,375.00	\$83.00	\$7,055.00	\$85.00	\$7,225.00
	Three each- 4-inch Communication lines to/from Duct Bank to								
103	service provider manhole/handhole	LF	85	\$85.00	\$7,225.00	\$92.00	\$7,820.00	\$90.00	\$7,650.00
	Four each- 4-inch Communication lines to/from Duct Bank to								
104	service provider manhole/handhole	LF	170	\$95.00	\$16,150.00	\$101.00	\$17,170.00	\$100.00	\$17,000.00
105	C10 - Duct Bank (Communications Only)	LF	201	\$190.00	\$38,190.00	\$210.00	\$42,210.00	\$200.00	\$40,200.00
106	C10W - Duct Bank (Communications Only)	LF	20	\$260.00	\$5,200.00	\$275.00	\$5,500.00	\$250.00	\$5,000.00
107	2 - 6" Electricl Duct	LF	250	\$170.00	\$42,500.00	\$185.00	\$46,250.00	\$170.00	\$42,500.00
108	E0 - Duct Bank (Electrical & Communications)	LF	555	\$190.00	\$105,450.00	\$210.00	\$116,550.00	\$200.00	\$111,000.00
109	E2 - Duct Bank (Electrical & Communications)	LF	433	\$260.00	\$112,580.00	\$275.00	\$119,075.00	\$250.00	\$108,250.00
110	E4 - Duct Bank (Electrical & Communications)	LF	40	\$290.00	\$11,600.00	\$305.00	\$12,200.00	\$300.00	\$12,000.00
111	Precast Concrete Transformer Pad	EA	2	\$2,200.00	\$4,400.00	\$2,400.00	\$4,800.00	\$2,400.00	\$4,800.00
112	Precast Concrete Switchgear Pad	EA	1	\$8,000.00		\$8,750.00	\$8,750.00	\$8,500.00	\$8,500.00
113	City of Round Rock 52" Duct Bank Manhole	EA	1	\$7,500.00	\$7,500.00	\$8,150.00	\$8,150.00	\$8,000.00	\$8,000.00
114	City of Round Rock Handhole	EA	8	\$2,500.00	\$20,000.00	\$2,500.00	\$20,000.00	\$2,500.00	\$20,000.00
115	Time Warner / Level 3 Shared Manhole	EA	1	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00
116	Time Warner / Level 3 Shared Handhole	EA	4	\$3,000.00	\$12,000.00	\$2,500.00	\$10,000.00	\$2,500.00	\$10,000.00
117	AT&T Manhole	EA	1	\$17,000.00	\$17,000.00	\$19,000.00	\$19,000.00	\$17,000.00	\$17,000.00
118	AT&T Handhole	EA	4	\$3,000.00	\$12,000.00	\$2,500.00	\$10,000.00	\$2,500.00	\$10,000.00
	Coordination with Oncor Electric, including coordination of								
	installation of routing of conduit from duct bank to manholes								
119	and to services, including wiring coordination	LS	1	\$12,000.00	\$12,000.00	\$13,200.00	\$13,200.00	\$12,000.00	\$12,000.00
120	Coordination of Gas Systems Installations with Atmos	LS	1	\$12,000.00	\$12,000.00	\$13,200.00	\$13,200.00	\$12,000.00	\$12,000.00
	Coordination with Level 3, including coordination of installation								
	of routing of conduit from duct bank to manholes and to								
121	services, including wiring coordination	LS	1	\$12,000.00	\$12,000.00	\$13,200.00	\$13,200.00	\$12,000.00	\$12,000.00
									•
	Coordination with Time Warner Cable, including coordination								
	of installation of routing of conduit from duct bank to manholes								
122	and to services, including wiring coordination	LS	1	\$12,000.00	\$12,000.00	\$13,200.00	\$13,200.00	\$12,000.00	\$12,000.00
	Coordination with AT&T, including coordination of installation				, ,		. ,	,	. ,
	of routing of conduit from duct bank to manholes and to								
123	services, including wiring coordination	LS	1	\$12,000.00	\$12,000.00	\$13,200.00	\$13,200.00	\$12,000.00	\$12,000.00

SOUTHWEST DOWNTOWN DISTRICT INFRASTRUCTURE IMPROVEMENTS - PHASE 5B

				Pa	tin	Sm	nith	Cash	
ITEM#	ITEM DECORIDATION	UNIT	APPROX.	UNIT	ОООТ	UNIT PRICE	0007	UNIT	0007
ITEM#	ITEM DESCRIPTION	UNIT	QTY.	PRICE	COST	PRICE	COST	PRICE	COST
	New electrical service to panel 'LPBB' as specified on the								
	Drawings, with all coordination with Oncor Electric including								
	coordination of installation of routing of conduit from pole								
	and/or duct bank to manholes and to services, including								
124	wiring, as specified on the drawings, complete in place.	EA	1	\$8,500.00	\$8,500.00	\$7,500.00	\$7,500.00	\$7,000.00	\$7,000.00
	Light pole, lighting fixture, lamp, (2) GFCI power receptacles								
	with WP covers, ground rod, plus all specified associated								
126	conductors and raceways, as per drawings and specifications, complete in place.	EA	36	\$8,000.00	\$288,000.00	\$19,500.00	\$702,000.00	\$19,000.00	\$684,000.00
120	Power panelboard 'LPBB' as specified, including all circuit	LA	36	Φ6,000.00	φ200,000.00	\$19,500.00	\$702,000.00	\$19,000.00	\$664,000.00
	breakers, mounting hardware, feeder and branch-circuit								
127	conductors, complete in place	EA	1	\$24,000.00	\$24,000.00	\$26,000.00	\$26,000.00	\$25,000.00	\$25,000.00
	Power panelboard 'LPFD' as specified, including all circuit								
	breakers, mounting hardware, feeder and branch-circuit								
128	conductors, complete in place	EA	1	\$22,000.00	\$22,000.00	\$22,000.00	\$22,000.00	\$20,000.00	\$20,000.00
	Lighting contactors, including all associated wiring, mounting								
129	hardware, NEMA 4X enclosure, as specified in the Drawings, complete in place	EA	2	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00
125	17" x 30" x 12" concrete electrical pull box plus AASHTO H-20	LA		ψ+,000.00	ψ0,000.00	ψ+,000.00	ψο,οσο.σο	ψ+,000.00	ψ0,000.00
	traffic-rated steel non-slip cover, as specified, complete in								
130	place	EA	16	\$3,000.00	\$48,000.00	\$2,400.00	\$38,400.00	\$2,500.00	\$40,000.00
	NEMA '5-20R' GFCI power receptacle with weatherproof while-								
	in-use cover, mounted +18" AFG as per detail #01/E4.1,								
131	including mounting hardware and structure, associated power conductors and raceway, complete in place	EA	19	\$1,000.00	\$19,000.00	\$1,000.00	\$19,000.00	\$1,000.00	\$19,000.00
131	Shade Tree Installation Only (includes excavation, planting	LA	13	ψ1,000.00	ψ19,000.00	φ1,000.00	ψ19,000.00	\$1,000.00	φ19,000.00
	mix backfill, staking/guying, mulch) - 3" caliper min. Shade								
132	Tree provided by owner	EA	9	\$350.00	\$3,150.00	\$465.00	\$4,185.00	\$500.00	\$4,500.00
133	Landscape Planting Bed At Fire Station	SY	120	\$40.00	\$4,800.00	\$44.00	\$5,280.00	\$25.00	\$3,000.00
134	Bermuda Solid Sod (4" depth min. prior approved topsoil)	SY	300	\$5.00	\$1,500.00	\$13.25	\$3,975.00	\$10.00	\$3,000.00
135	Bermuda Hydromulch (4" depth min. prior approved topsoil)	SY	3,600	\$1.00	\$3,600.00	\$4.75	\$17,100.00	\$6.00	\$21,600.00
100		0.	0,000	ψ1.00	ψο,οοο.οο	ψ1:70	ψ17,100.00	ψ3.00	Ψ21,000.00
	Tree Bubblers - Shade Trees (includes 2 bubblers per tree,								
136	mainlines, lateral lines, valves and misc. appurtenances)	EA	17	\$325.00	\$5,525.00	\$175.00	\$2,975.00	\$200.00	\$3,400.00

SOUTHWEST DOWNTOWN DISTRICT INFRASTRUCTURE IMPROVEMENTS - PHASE 5B

Round Rock, Texas

				Pa	tin	Sm	ith	Cash	
ITEM #	ITEM DESCRIPTION	UNIT	APPROX. QTY.	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
137	Drip Irrigation - Bed Areas (includes mainlines, tubing, emitters, valves and misc. appurtenances)	SF	550	\$4.00	\$2,200.00	\$5.75	\$3,162.50	\$3.50	\$1,925.00
138	Irrigation - Full Coverage Sod Areas (includes mainlines, lateral lines, heads, and misc. appurtenances)	SF	36,000	\$1.00	\$36,000.00	\$0.55	\$19,800.00	\$0.50	\$18,000.00
139	Irrigation Meter (includes tap, 1-1/2" meter, gate valve, backflow preventer, and misc. appurtenances)	EA	2	\$5,000.00	\$10,000.00	\$3,000.00	\$6,000.00	\$1,500.00	\$3,000.00
140	Miscellaneous Irrigation Appurtenances (includes controllers, valves, sensors, sleeves, etc.)	LS	1	\$25,000.00	\$25,000.00	\$31,000.00	\$31,000.00	\$50,000.00	\$50,000.00
	SUBTOTAL TXDOT BID ITEMS (1-21)				\$895,387.00		\$898,791.75	\$793,571.00	
SUBTOTAL F	SUBTOTAL ROUND ROCK BID ITEMS (22-140)			\$3,443,048.00		\$3,698,954.50		\$3,521,643.00	
TOTAL			\$4,338,435.00		\$4,597,746.25		\$4,315,214.0		

Firm Registration No. 958 Page Southerland Page, LLP

