

BID EVALUATION FORM - CM Construction Company
2014 Utility Trench Repair Contract
City of San Angelo Department of Water Utilities

Bid Item No.	Description	Units	Bid Evaluation Quantity Total Trench Volume (cf)				Total Quantity	Unit Bid Price	Bid Subtotals
			v > 200	100 < v <= 200	25 < v <= 100	v <= 25			
			(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Removal of Temporary Backfill	c.f.	2,500	1,000	500	200	-	-	-
2	Bedding Material	c.f.	15,000	7,500	1,000	500	-	-	-
3	Provide Flexible Base for Backfill	c.f.	100,000	20,000	5,000	500	-	-	-
4	Placement and Compaction of Trench Backfill	c.f.	110,000	20,000	5,000	500	-	-	-
5	Removal of Sacrificial Flexible Base	s.f.	25,000	6,000	1,500	500	-	-	-
6	Placement of Temporary Asphalt	s.f.	30,000	10,000	5,000	2,000	-	-	-
7	Hot Mix Asphaltic Concrete Pavement	s.f.	4,500	1,500	750	500	-	-	-
8	Hot Mix - Cold Laid Asphaltic Concrete Pavement	s.f.	45,000	15,000	5,000	1,500	-	-	-
9	Concrete Cap	s.f.	500	300	200	100	-	-	-
10	Rigid Pavement	s.f.	6,000	1,000	750	300	-	-	-
11	Provide & Place 6" Top Soil	s.f.	1,000	500	300	200	-	-	-
12	Excavation	c.f.	30,000	10,000	5,000	1,000	-	-	-
			(h)	(i)	(j)	(k)			
Adjustment Factor			1.00	1.65	1.75	2.25			
Factored Bid Items: (Multiply the quantities provided in the columns above by the appropriate adjustment factor.)									
			(l)=(a)x(h)	(m)=(b)x(i)	(n)=(c)x(j)	(o)=(d)x(k)	Sum (l)...(o)	Unit Bid Price	(e) x (f)
1	Removal of Temporary Backfill	c.f.	2,500	1,650	875	450	5,475	\$0.90	\$4,927.50
2	Bedding Material	c.f.	15,000	12,375	1,750	1,125	30,250	\$0.30	\$9,075.00
3	Provide Flexible Base for Backfill	c.f.	100,000	33,000	8,750	1,125	142,875	\$1.20	\$171,450.00
4	Placement and Compaction of Trench Backfill	c.f.	110,000	33,000	8,750	1,125	152,875	\$1.20	\$183,450.00
5	Removal of Sacrificial Flexible Base	s.f.	25,000	9,900	2,625	1,125	38,650	\$0.96	\$37,104.00
6	Placement of Temporary Asphalt	s.f.	30,000	16,500	8,750	4,500	59,750	\$0.60	\$35,850.00
7	Hot Mix Asphaltic Concrete Pavement	s.f.	4,500	2,475	1,313	1,125	9,413	\$1.15	\$10,824.38
8	Hot Mix - Cold Laid Asphaltic Concrete Pavement	s.f.	45,000	24,750	8,750	3,375	81,875	\$1.30	\$106,437.50
9	Concrete Cap	s.f.	500	495	350	225	1,570	\$2.88	\$4,521.60
10	Rigid Pavement	s.f.	6,000	1,650	1,313	675	9,638	\$5.25	\$50,596.88
11	Provide & Place 6" Top Soil	s.f.	1,000	825	525	450	2,800	\$0.40	\$1,120.00
12	Excavation	c.f.	30,000	16,500	8,750	2,250	57,500	\$0.90	\$51,750.00
Non-Factored Bid Items									
13	Curb, Gutter, or Combined Curb & Gutter	l.f.	-	-	-	-	200	\$14.00	\$2,800.00
14	Concrete Pad	ea.	-	-	-	-	125	\$45.00	\$5,625.00
15	Hourly Rate for Site Cleanup	hr.	-	-	-	-	75	\$70.00	\$5,250.00
16	Trench Spoil Removal	c.f.	-	-	-	-	125,000	\$0.55	\$68,750.00
17	Emergency Repair Mobilization Fee	ea.	-	-	-	-	150	\$100.00	\$15,000.00
18	Hot Mix - No Backfill - 200 s.f. or less	s.f.	-	-	-	-	7,500	\$2.50	\$18,750.00
19	Hot Mix - No Backfill - 201 s.f. or more	s.f.	-	-	-	-	12,500	\$2.40	\$30,000.00
20	Rigid Pavement - No Backfill - 200 s.f. or less	s.f.	-	-	-	-	2,500	\$6.00	\$15,000.00
21	Rigid Pavement - No Backfill - 201 s.f. or more	s.f.	-	-	-	-	2,500	\$7.00	\$17,500.00
22	Rigid Pavement Removal	s.f.	-	-	-	-	3,000	\$4.50	\$13,500.00
23	Concrete Cap and Removal	s.f.	-	-	-	-	500	\$4.00	\$2,000.00
24	Saw Cut Asphaltic Pavement	l.f.	-	-	-	-	25,000	\$1.00	\$25,000.00
25	Saw Cut Concrete Pavement	l.f.	-	-	-	-	1,750	\$3.00	\$5,250.00
26	Trench Safety	l.f.	-	-	-	-	500	\$1.00	\$500.00
27	Paint Fire Hydrants	ea.	-	-	-	-	0	\$0.00	\$0.00
28	Install New Fire Hydrant Assembly	ea.	-	-	-	-	10	\$4,600.00	\$46,000.00
29	Adjusting Manhole to Grade	ea.	-	-	-	-	15	\$650.00	\$9,750.00
30	Adjusting Cleanout to Grade	ea.	-	-	-	-	15	\$300.00	\$4,500.00