

BID TABULATION

**2013-2014 Clay Pipe Replacement Project
CIP-12-003**

January 22, 2013 at 2:00 PM

				Engineer's Estimate		Landis & Landis Construction		K&R Plumbing Construction Co.		Canby Excavating Inc.		Emery & Sons Construction Inc.		Moore Excavation Inc.	
ITEM	ITEM DESCRIPTION	EST. QUAN.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	Mobilization	1	LS	\$ 100,000.00	\$100,000.00	\$350,000.00	\$350,000.00	\$140,375.00	\$140,375.00	\$115,000.00	\$115,000.00	\$132,000.00	\$132,000.00	\$140,000.00	\$140,000.00
2	Temporary Traffic Control	1	LS	\$ 100,000.00	\$100,000.00	\$15,000.00	\$15,000.00	\$50,500.00	\$50,500.00	\$60,000.00	\$60,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
3	Clearing & Grubbing	1	LS	\$ 1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$2,600.00	\$2,600.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00
4	Erosion Control	1	LS	\$ 15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$12,500.00	\$12,500.00	\$9,500.00	\$9,500.00	\$11,000.00	\$11,000.00	\$5,000.00	\$5,000.00
5	Diversion of Flow	1	LS	\$ 65,000.00	\$65,000.00	\$36,000.00	\$36,000.00	\$39,000.00	\$39,000.00	\$48,000.00	\$48,000.00	\$43,000.00	\$43,000.00	\$120,000.00	\$120,000.00
6	Sawcutting	4000	LF	\$ 3.00	\$12,000.00	\$0.60	\$2,400.00	\$3.00	\$12,000.00	\$1.80	\$7,200.00	\$2.43	\$9,720.00	\$1.50	\$6,000.00
7	8" HDPE Pipe, Pipe Burst	3200	LF	\$ 100.00	\$320,000.00	\$56.00	\$179,200.00	\$49.00	\$156,800.00	\$29.00	\$92,800.00	\$34.00	\$108,800.00	\$50.00	\$160,000.00
8	8" HDPE, Open Trench	130	LF	\$ 170.00	\$22,100.00	\$92.00	\$11,960.00	\$100.00	\$13,000.00	\$57.00	\$7,410.00	\$89.00	\$11,570.00	\$75.00	\$9,750.00
9	8" PVC Pipe, Open Trench	300	LF	\$ 150.00	\$45,000.00	\$84.00	\$25,200.00	\$110.00	\$33,000.00	\$58.00	\$17,400.00	\$92.00	\$27,600.00	\$75.00	\$22,500.00
10	10" HDPE Pipe, Pipe Burst	110	LF	\$ 110.00	\$12,100.00	\$75.00	\$8,250.00	\$120.00	\$13,200.00	\$95.00	\$10,450.00	\$116.00	\$12,760.00	\$130.00	\$14,300.00
11	12" HDPE Pipe, Pipe Burst	800	LF	\$ 120.00	\$96,000.00	\$70.00	\$56,000.00	\$75.00	\$60,000.00	\$68.00	\$54,400.00	\$68.00	\$54,400.00	\$89.00	\$71,200.00
12	16" HDPE Pipe, Pipe Burst	850	LF	\$ 140.00	\$119,000.00	\$80.00	\$68,000.00	\$125.00	\$106,250.00	\$78.00	\$66,300.00	\$85.00	\$72,250.00	\$110.00	\$93,500.00
13	20" HDPE Pipe, Pipe Burst	450	LF	\$ 145.00	\$65,250.00	\$95.00	\$42,750.00	\$225.00	\$101,250.00	\$170.00	\$76,500.00	\$137.00	\$61,650.00	\$215.00	\$96,750.00
14	20" HDPE Pipe, Open Trench	150	LF	\$ 300.00	\$45,000.00	\$150.00	\$22,500.00	\$150.00	\$22,500.00	\$77.00	\$11,550.00	\$92.00	\$13,800.00	\$125.00	\$18,750.00
15	26" HDPE Pipe, Open Trench	20	LF	\$ 300.00	\$6,000.00	\$565.00	\$11,300.00	\$900.00	\$18,000.00	\$1,100.00	\$22,000.00	\$500.00	\$10,000.00	\$400.00	\$8,000.00
16	Standard Manhole, 4 Ft. to 8 Ft. Depth	1	EA	\$ 5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$4,200.00	\$4,200.00	\$4,600.00	\$4,600.00	\$4,000.00	\$4,000.00
17	Standard Manhole, 8 Ft. Depth & Greater	1	EA	\$ 6,000.00	\$6,000.00	\$5,700.00	\$5,700.00	\$4,800.00	\$4,800.00	\$4,400.00	\$4,400.00	\$5,800.00	\$5,800.00	\$5,000.00	\$5,000.00
18	Shallow Manhole, Less Than 4 Ft. Depth	1	EA	\$ 4,500.00	\$4,500.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$1,500.00	\$1,500.00	\$4,300.00	\$4,300.00	\$3,500.00	\$3,500.00
19	Pipe Connection to Manhole, Class B Backfill	41	EA	\$ 1,500.00	\$61,500.00	\$4,000.00	\$164,000.00	\$1,000.00	\$41,000.00	\$1,600.00	\$65,600.00	\$1,000.00	\$41,000.00	\$2,600.00	\$106,600.00
20	Pipe Connection to Manhole, Class A Backfill	3	EA	\$ 1,200.00	\$3,600.00	\$3,500.00	\$10,500.00	\$1,000.00	\$3,000.00	\$1,900.00	\$5,700.00	\$1,600.00	\$4,800.00	\$2,600.00	\$7,800.00
21	Remove Existing Manhole	1	EA	\$ 1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00
22	Reconnect Existing Service Lateral, Electrofusion Branch Saddle	100	EA	\$ 1,400.00	\$140,000.00	\$100.00	\$10,000.00	\$1,700.00	\$170,000.00	\$3,360.00	\$336,000.00	\$4,200.00	\$420,000.00	\$2,200.00	\$220,000.00
23	Reconnect Existing Service Lateral, PVC Tee	1	EA	\$ 1,400.00	\$1,400.00	\$100.00	\$100.00	\$400.00	\$400.00	\$3,900.00	\$3,900.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00
24	8" HDPE Outside Manhole Drop	2	EA	\$ 4,000.00	\$8,000.00	\$1,000.00	\$2,000.00	\$1,800.00	\$3,600.00	\$1,170.00	\$2,340.00	\$2,000.00	\$4,000.00	\$1,800.00	\$3,600.00
25	12" HDPE Outside Manhole Drop	1	EA	\$ 5,000.00	\$5,000.00	\$1,700.00	\$1,700.00	\$3,250.00	\$3,250.00	\$2,100.00	\$2,100.00	\$5,000.00	\$5,000.00	\$2,200.00	\$2,200.00
26	Pipe Belly Repair	200	LF	\$ 200.00	\$40,000.00	\$30.00	\$6,000.00	\$175.00	\$35,000.00	\$160.00	\$32,000.00	\$112.00	\$22,400.00	\$230.00	\$46,000.00
27	4" Hot Mix Asphalt Concrete	280	SY	\$ 50.00	\$14,000.00	\$55.00	\$15,400.00	\$58.00	\$16,240.00	\$48.00	\$13,440.00	\$48.00	\$13,440.00	\$46.00	\$12,880.00
28	6" Hot Mix Asphalt Concrete	170	SY	\$ 75.00	\$12,750.00	\$67.00	\$11,390.00	\$80.00	\$13,600.00	\$72.00	\$12,240.00	\$63.00	\$10,710.00	\$85.00	\$14,450.00
29	8" Hot Mix Asphalt Concrete	30	SY	\$ 100.00	\$3,000.00	\$98.00	\$2,940.00	\$110.00	\$3,300.00	\$96.00	\$2,880.00	\$90.00	\$2,700.00	\$90.00	\$2,700.00
30	Standard Type C Curb	8	LF	\$ 200.00	\$1,600.00	\$25.00	\$200.00	\$50.00	\$400.00	\$60.00	\$480.00	\$50.00	\$400.00	\$75.00	\$600.00
31	4" Concrete Sidewalk	90	SF	\$ 10.00	\$900.00	\$6.00	\$540.00	\$20.00	\$1,800.00	\$8.00	\$720.00	\$8.00	\$720.00	\$13.00	\$1,170.00
32	6" Concrete Driveway Approach	430	SF	\$ 30.00	\$12,900.00	\$10.00	\$4,300.00	\$25.00	\$10,750.00	\$11.00	\$4,730.00	\$14.00	\$6,020.00	\$15.00	\$6,450.00
33	10" Concrete	32	SF	\$ 30.00	\$960.00	\$115.00	\$3,680.00	\$50.00	\$1,600.00	\$19.00	\$608.00	\$25.00	\$800.00	\$45.00	\$1,440.00
34	Striping Restoration	1	LS	\$ 6,000.00	\$6,000.00	\$8,000.00	\$8,000.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
35	Landscape R Landscape Restoration	1	LS	\$ 3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$8,000.00	\$8,000.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00
36	Force Account	1	LS	\$ 150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
						APPARENT LOW									
				Engineer's Estimate		Landis & Landis Construction		K&R Plumbing Construction Co.		Canby Excavating Inc.		Emery & Sons Construction Inc.		Moore Excavation Inc.	
PROJECT TOTAL PRICE				\$1,505,760.00		\$1,245,510.00		\$1,252,715.00		\$1,259,948.00		\$1,327,540.00		\$1,429,640.00	
BIDDER'S WRITTEN BID AMOUNT (Errors)						\$1,245,510.00		\$1,252,715.00		\$1,259,948.00		\$1,327,540.00		\$1,429,640.00	

BID TABULATION

**2013-2014 Clay Pipe Replacement Project
CIP-12-003**

January 22, 2013 at 2:00 PM

				Engineer's Estimate		Kerr Contractors Oregon Inc.		Pacific Excavation Inc.	
ITEM	ITEM DESCRIPTION	EST. QUAN.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	Mobilization	1	LS	\$ 100,000.00	\$100,000.00	\$135,000.00	\$135,000.00	\$100,000.00	\$100,000.00
2	Temporary Traffic Control	1	LS	\$ 100,000.00	\$100,000.00	\$75,000.00	\$75,000.00	\$150,000.00	\$150,000.00
3	Clearing & Grubbing	1	LS	\$ 1,500.00	\$1,500.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00
4	Erosion Control	1	LS	\$ 15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00
5	Diversion of Flow	1	LS	\$ 65,000.00	\$65,000.00	\$130,000.00	\$130,000.00	\$70,000.00	\$70,000.00
6	Sawcutting	4000	LF	\$ 3.00	\$12,000.00	\$2.00	\$8,000.00	\$2.00	\$8,000.00
7	8" HDPE Pipe, Pipe Burst	3200	LF	\$ 100.00	\$320,000.00	\$60.00	\$192,000.00	\$80.00	\$256,000.00
8	8" HDPE, Open Trench	130	LF	\$ 170.00	\$22,100.00	\$91.00	\$11,830.00	\$140.00	\$18,200.00
9	8" PVC Pipe, Open Trench	300	LF	\$ 150.00	\$45,000.00	\$75.00	\$22,500.00	\$135.00	\$40,500.00
10	10" HDPE Pipe, Pipe Burst	110	LF	\$ 110.00	\$12,100.00	\$110.00	\$12,100.00	\$120.00	\$13,200.00
11	12" HDPE Pipe, Pipe Burst	800	LF	\$ 120.00	\$96,000.00	\$60.00	\$48,000.00	\$120.00	\$96,000.00
12	16" HDPE Pipe, Pipe Burst	850	LF	\$ 140.00	\$119,000.00	\$75.00	\$63,750.00	\$125.00	\$106,250.00
13	20" HDPE Pipe, Pipe Burst	450	LF	\$ 145.00	\$65,250.00	\$120.00	\$54,000.00	\$215.00	\$96,750.00
14	20" HDPE Pipe, Open Trench	150	LF	\$ 300.00	\$45,000.00	\$150.00	\$22,500.00	\$185.00	\$27,750.00
15	26" HDPE Pipe, Open Trench	20	LF	\$ 300.00	\$6,000.00	\$400.00	\$8,000.00	\$450.00	\$9,000.00
16	Standard Manhole, 4 Ft. to 8 Ft. Depth	1	EA	\$ 5,500.00	\$5,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
17	Standard Manhole, 8 Ft. Depth & Greater	1	EA	\$ 6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$5,500.00	\$5,500.00
18	Shallow Manhole, Less Than 4 Ft. Depth	1	EA	\$ 4,500.00	\$4,500.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
19	Pipe Connection to Manhole, Class B Backfill	41	EA	\$ 1,500.00	\$61,500.00	\$800.00	\$32,800.00	\$1,000.00	\$41,000.00
20	Pipe Connection to Manhole, Class A Backfill	3	EA	\$ 1,200.00	\$3,600.00	\$800.00	\$2,400.00	\$1,000.00	\$3,000.00
21	Remove Existing Manhole	1	EA	\$ 1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00
22	Reconnect Existing Service Lateral, Electrofusion Branch Saddle	100	EA	\$ 1,400.00	\$140,000.00	\$3,580.00	\$358,000.00	\$3,500.00	\$350,000.00
23	Reconnect Existing Service Lateral, PVC Tee	1	EA	\$ 1,400.00	\$1,400.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00
24	8" HDPE Outside Manhole Drop	2	EA	\$ 4,000.00	\$8,000.00	\$4,600.00	\$9,200.00	\$1,000.00	\$2,000.00
25	12" HDPE Outside Manhole Drop	1	EA	\$ 5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$1,200.00	\$1,200.00
26	Pipe Belly Repair	200	LF	\$ 200.00	\$40,000.00	\$250.00	\$50,000.00	\$75.00	\$15,000.00
27	4" Hot Mix Asphalt Concrete	280	SY	\$ 50.00	\$14,000.00	\$33.00	\$9,240.00	\$30.00	\$8,400.00
28	6" Hot Mix Asphalt Concrete	170	SY	\$ 75.00	\$12,750.00	\$48.00	\$8,160.00	\$40.00	\$6,800.00
29	8" Hot Mix Asphalt Concrete	30	SY	\$ 100.00	\$3,000.00	\$62.00	\$1,860.00	\$70.00	\$2,100.00
30	Standard Type C Curb	8	LF	\$ 200.00	\$1,600.00	\$35.00	\$280.00	\$20.00	\$160.00
31	4" Concrete Sidewalk	90	SF	\$ 10.00	\$900.00	\$11.00	\$990.00	\$10.00	\$900.00
32	6" Concrete Driveway Approach	430	SF	\$ 30.00	\$12,900.00	\$12.00	\$5,160.00	\$12.00	\$5,160.00
33	10" Concrete	32	SF	\$ 30.00	\$960.00	\$16.00	\$512.00	\$22.00	\$704.00
34	Striping Restoration	1	LS	\$ 6,000.00	\$6,000.00	\$3,500.00	\$3,500.00	\$7,500.00	\$7,500.00
35	Landscape R Landscape Restoration	1	LS	\$ 3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
36	Force Account	1	LS	\$ 150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
				Engineer's Estimate		Kerr Contractors Oregon Inc.		Pacific Excavation Inc.	
PROJECT TOTAL PRICE				\$1,505,760.00		\$1,462,782.00		\$1,614,824.00	
BIDDER'S WRITTEN BID AMOUNT (Errors)						\$1,462,782.00		\$1,614,824.00	