

Strictly Orchard

ALTERNATIVE A

CDBG Phase 7 Cost Estimate				Engineers Estimate		Noland and Sons		B H Inc.		Sorensen Co.		S & L Inc.		Industrial Piping & Welding		Skyvie Excav. & Grading	
	Description	Quantity	Units	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost
1	Mobilization	1	LS	\$15,000.00	\$15,000.00	\$6,600.00	\$6,600.00	\$9,919.00	\$9,919.00	\$2,330.00	\$2,330.00	\$15,000.00	\$15,000.00	\$3,500.00	\$3,500.00	\$16,980.00	\$16,980.00
2	Traffic Control, Dust Control	1	LS	\$10,000.00	\$10,000.00	\$10,100.00	\$10,100.00	\$13,123.00	\$13,123.00	\$1,750.00	\$1,750.00	\$8,000.00	\$8,000.00	\$4,500.00	\$4,500.00	\$10,000.00	\$10,000.00
3	Public Information and Relations	1	LS	\$7,000.00	\$7,000.00	\$325.00	\$325.00	\$1,616.00	\$1,616.00	\$1,250.00	\$1,250.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	\$1,200.00	\$1,200.00
6	Furnish and Install 8" C900 DR18	1,395	LF	\$72.00	\$100,440.00	\$36.00	\$50,220.00	\$43.70	\$60,961.50	\$78.00	\$108,810.00	\$64.89	\$90,521.55	\$96.00	\$133,920.00	\$69.85	\$97,440.75
7	Furnish and Install 4" C900 DR18	40	LF	\$68.00	\$2,720.00	\$57.00	\$2,280.00	\$51.00	\$2,040.00	\$88.60	\$3,544.00	\$115.45	\$4,618.00	\$79.00	\$3,160.00	\$62.92	\$2,516.80
9	Furnish and Install Fire Hydrant, Tee and Valve	3	Each	\$3,800.00	\$11,400.00	\$6,530.00	\$19,590.00	\$7,117.00	\$21,351.00	\$6,450.00	\$19,350.00	\$8,095.54	\$24,286.62	\$10,506.00	\$31,518.00	\$6,700.00	\$20,100.00
11	Furnish and Install 8" Gate Valve	1	Each	\$2,800.00	\$2,800.00	\$1,900.00	\$1,900.00	\$2,379.00	\$2,379.00	\$1,870.00	\$1,870.00	\$2,178.39	\$2,178.39	\$3,409.00	\$3,409.00	\$2,739.11	\$2,739.11
26	Live Tap Existing 10" Waterline	1	Each	\$10,500.00	\$10,500.00	\$3,530.00	\$3,530.00	\$3,756.00	\$3,756.00	\$5,600.00	\$5,600.00	\$4,042.74	\$4,042.74	\$3,606.00	\$3,606.00	\$2,287.93	\$2,287.93
30	Connect to Existing 4" CIP	1	Each	\$1,500.00	\$1,500.00	\$650.00	\$650.00	\$1,770.00	\$1,770.00	\$613.00	\$613.00	\$510.07	\$510.07	\$578.00	\$578.00	\$1,009.70	\$1,009.70
32	Replace Water Meter Service Far Side	14	Each	\$1,500.00	\$21,000.00	\$2,200.00	\$30,800.00	\$2,089.00	\$29,246.00	\$1,740.00	\$24,360.00	\$1,717.82	\$24,049.48	\$2,958.00	\$41,412.00	\$2,734.05	\$38,276.70
33	Replace Water Meter Service Near Side	16	Each	\$1,050.00	\$16,800.00	\$1,725.00	\$27,600.00	\$1,683.00	\$26,928.00	\$1,440.00	\$23,040.00	\$1,468.44	\$23,495.04	\$4,423.00	\$70,768.00	\$2,729.21	\$43,667.36
35	Abandon Existing 4" Waterline	1	Each	\$185.00	\$185.00	\$825.00	\$825.00	\$887.30	\$887.30	\$1,190.00	\$1,190.00	\$737.61	\$737.61	\$1,623.00	\$1,623.00	\$1,000.00	\$1,000.00
36	Remove and Replace Sidewalk	60	SF	\$17.00	\$1,020.00	\$21.00	\$1,260.00	\$34.95	\$2,097.00	\$12.20	\$732.00	\$10.00	\$600.00	\$28.00	\$1,680.00	\$12.00	\$720.00
37	Remove and Replace Curb and Gutter	40	LF	\$44.00	\$1,760.00	\$43.00	\$1,720.00	\$109.30	\$4,372.00	\$63.20	\$2,528.00	\$39.99	\$1,599.60	\$75.00	\$3,000.00	\$35.00	\$1,400.00
39	Landscape, Grading and Sod	1	LS	\$3,000.00	\$3,000.00	\$3,580.00	\$3,580.00	\$6,207.00	\$6,207.00	\$8,840.00	\$8,840.00	\$8,250.00	\$8,250.00	\$6,210.00	\$6,210.00	\$5,000.00	\$5,000.00
40	Asphalt - 4-inch Thickness	12,000	SF	\$3.50	\$42,000.00	\$4.85	\$58,200.00	\$3.60	\$43,200.00	\$3.75	\$45,000.00	\$3.55	\$42,600.00	\$5.00	\$60,000.00	\$5.50	\$66,000.00
				TOTAL	\$205,125.00		\$219,180.00		\$229,852.80		\$250,807.00		\$251,489.10		\$370,684.00		\$310,338.35

400 South (Between 300-Orchard)

ALTERNATIVE B

CDBG Phase 7 Cost Estimate				Engineers Estimate		Noland and Sons		B H Inc.		Sorensen Co.		S & L Inc.		Industrial Piping & Welding		Skyvie Excav. & Grading	
	Description	Quantity	Units	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost
1	Mobilization	1	LS	\$5,000.00	\$5,000.00	\$1,850.00	\$1,850.00	\$7,562.00	\$7,562.00	\$1,170.00	\$1,170.00	\$10,000.00	\$10,000.00	\$6,375.00	\$6,375.00	\$13,980.00	\$13,980.00
2	Traffic Control, Dust Control	1	LS	\$2,000.00	\$2,000.00	\$3,775.00	\$3,775.00	\$5,352.00	\$5,352.00	\$948.00	\$948.00	\$6,000.00	\$6,000.00	\$6,375.00	\$6,375.00	\$10,000.00	\$10,000.00
3	Public Information and Relations	1	LS	\$1,000.00	\$1,000.00	\$327.00	\$327.00	\$647.70	\$647.70	\$202.00	\$202.00	\$550.00	\$550.00	\$2,250.00	\$2,250.00	\$1,500.00	\$1,500.00
6	Furnish and Install 8" C900 DR18	500	LF	\$72.00	\$36,000.00	\$35.00	\$17,500.00	\$44.20	\$22,100.00	\$70.70	\$35,350.00	\$69.56	\$34,780.00	\$104.78	\$52,390.00	\$72.05	\$36,025.00
7	Furnish and Install 4" C900 DR18	80	LF	\$68.00	\$5,440.00	\$57.00	\$4,560.00	\$47.55	\$3,804.00	\$88.60	\$7,088.00	\$83.70	\$6,696.00	\$85.38	\$6,830.40	\$64.90	\$5,192.00
8	Remove Existing Fire Hydrant	1	Each	\$1,180.00	\$1,180.00	\$735.00	\$735.00	\$1,375.00	\$1,375.00	\$1,070.00	\$1,070.00	\$880.00	\$880.00	\$232.50	\$232.50	\$1,500.00	\$1,500.00
9	Furnish and Install Fire Hydrant, Tee and Valve	1	Each	\$3,800.00	\$3,800.00	\$6,805.00	\$6,805.00	\$7,382.00	\$7,382.00	\$5,770.00	\$5,770.00	\$8,095.54	\$8,095.54	\$11,420.00	\$11,420.00	\$6,700.00	\$6,700.00
11	Furnish and Install 8" Gate Valve	3	Each	\$2,800.00	\$8,400.00	\$1,900.00	\$5,700.00	\$2,383.00	\$7,149.00	\$1,870.00	\$5,610.00	\$2,178.39	\$6,535.17	\$3,705.71	\$11,117.13	\$2,739.22	\$8,217.66
16	Furnish and Install 8" Tee, 4" Tee	1	Each	\$2,750.00	\$2,750.00	\$945.00	\$945.00	\$1,095.00	\$1,095.00	\$1,220.00	\$1,220.00	\$980.21	\$980.21	\$1,520.00	\$1,520.00	\$1,699.09	\$1,699.09
19	Furnish and Install 4" 45° Bend	4	Each	\$1,350.00	\$5,400.00	\$487.00	\$1,948.00	\$470.80	\$1,883.20	\$555.00	\$2,220.00	\$300.17	\$1,200.68	\$1,045.00	\$4,180.00	\$1,208.90	\$4,835.60
23	Furnish and Install 8" x 4" Reducer	2	Each	\$1,450.00	\$2,900.00	\$577.00	\$1,154.00	\$359.00	\$718.00	\$460.00	\$920.00	\$466.60	\$933.20	\$1,545.00	\$3,090.00	\$1,282.16	\$2,564.32
30	Connect to Existing 4" CIP	1	Each	\$1,500.00	\$1,500.00	\$1,250.00	\$1,250.00	\$1,773.00	\$1,773.00	\$613.00	\$613.00	\$455.07	\$455.07	\$628.33	\$628.33	\$809.70	\$809.70
32	Replace Water Meter Service Far Side	1	Each	\$1,500.00	\$1,500.00	\$2,735.00	\$2,735.00	\$2,613.00	\$2,613.00	\$1,740.00	\$1,740.00	\$1,717.82	\$1,717.82	\$3,214.87	\$3,214.87	\$2,763.00	\$2,763.00
33	Replace Water Meter Service Near Side	3	Each	\$1,050.00	\$3,150.00	\$1,725.00	\$5,175.00	\$1,786.00	\$5,358.00	\$1,490.00	\$4,470.00	\$1,468.44	\$4,405.32	\$4,807.56	\$14,422.68	\$2,732.95	\$8,198.85
35	Abandon Existing 4" Waterline	1	Each	\$185.00	\$185.00	\$825.00	\$825.00	\$888.90	\$888.90	\$1,120.00	\$1,120.00	\$737.61	\$737.61	\$1,763.75	\$1,763.75	\$1,000.00	\$1,000.00
36	Remove and Replace Sidewalk	60	SF	\$17.00	\$1,020.00	\$21.00	\$1,260.00	\$32.95	\$1,977.00	\$12.20	\$732.00	\$10.10	\$606.00	\$30.92	\$1,855.20	\$12.00	\$720.00
37	Remove and Replace Curb and Gutter	10	LF	\$44.00	\$440.00	\$53.00	\$530.00	\$170.85	\$1,708.50	\$63.30	\$633.00	\$50.00	\$500.00	\$81.25	\$812.50	\$80.00	\$800.00
39	Landscape, Grading and Sod	1	LS	\$1,000.00	\$1,000.00	\$543.00	\$543.00	\$829.10	\$829.10	\$8,840.00	\$8,840.00	\$1,100.00	\$1,100.00	\$6,750.00	\$6,750.00	\$3,000.00	\$3,000.00
40	Asphalt - 4-inch Thickness	4,000	SF	\$3.50	\$14,000.00	\$6.70	\$26,800.00	\$4.30	\$17,200.00	\$4.45	\$17,800.00	\$3.39	\$13,560.00	\$4.90	\$19,600.00	\$6.00	\$24,000.00
				TOTAL	\$96,665.00		\$84,417.00		\$91,415.40		\$97,516.00		\$99,732.62		\$154,827.36		\$133,505.22

CDBG Phase 7 Cost Estimate				Engineers Estimate		Noland and Sons		B H Inc.		Sorensen Co.		S & L Inc.		Industrial Piping & Welding		Skyvie Excav. & Grading	
	Description	Quantity	Units	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost
1	Mobilization	1	LS	5,000.00	5,000.00	\$475.00	\$475.00	\$6,284.00	\$6,284.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$6,650.00	\$6,650.00
2	Traffic Control and Dust Control	1	LS	2,000.00	2,000.00	\$1,225.00	\$1,225.00	\$2,354.00	\$2,354.00	\$799.00	\$799.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00
3	Public Information and Relations	1	LS	1,000.00	1,000.00	\$325.00	\$325.00	\$188.10	\$188.10	\$202.00	\$202.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
32	Connect 1-inch Water Service and Install Owner Supplied Water Meter - Far Side	4	Each	2,500.00	10,000.00	\$2,430.00	\$9,720.00	\$2,344.00	\$9,376.00	\$1,740.00	\$6,960.00	\$1,717.82	\$6,871.28	\$3,857.85	\$15,431.40	\$2,741.53	\$10,966.12
33	Connect 1-inch Water Service and Install Owner Supplied Water Meter - Near Side	4	Each	1,050.00	4,200.00	\$1,725.00	\$6,900.00	\$1,635.00	\$6,540.00	\$1,490.00	\$5,960.00	\$1,486.44	\$5,945.76	\$5,769.00	\$23,076.00	\$2,770.57	\$11,082.28
35	Abandon Existing 4- or 6-inch Water Lines	1	Each	185.00	185.00	\$825.00	\$825.00	\$860.10	\$860.10	\$1,120.00	\$1,120.00	\$737.61	\$737.61	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
39	Landscape and Sod	1	LS	1,000.00	1,000.00	\$870.00	\$870.00	\$1,605.00	\$1,605.00	\$8,840.00	\$8,840.00	\$2,200.00	\$2,200.00	\$5,000.00	\$5,000.00	\$1,800.00	\$1,800.00
40	Asphalt - 4-inch Thickness	750	SF	3.50	2,625.00	\$7.80	\$5,850.00	\$7.15	\$5,362.50	\$3.80	\$2,850.00	\$3.39	\$2,542.50	\$5.88	\$4,410.00	\$9.00	\$6,750.00
				TOTAL	\$26,010.00		\$26,190.00		\$32,569.70		\$27,901.00		\$25,297.15		\$54,417.40		\$42,748.40