

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. EFB Construction Inc		2. Lockhart Concrete Co.		3. H.M. Miller Construction	
					PRICE	AMOUNT	PRICE	AMOUNT	AMOUNT	PRICE	AMOUNT	
1	103.05	Contract Performance Bond	1	L.S.	\$2,000.00	\$2,000.00	\$2,210.00	\$2,210.00	\$4,000.00	\$4,000.00	\$4,800.00	\$4,800.00
2	254	12" Ductile Iron Water Main, Cl. 53	18	L.F.	\$110.00	\$1,980.00	\$160.00	\$2,880.00	\$100.00	\$1,800.00	\$75.00	\$1,350.00
3	254	6" Ductile Iron Water Main, Cl. 53	18	L.F.	\$65.00	\$1,170.00	\$90.00	\$1,620.00	\$50.00	\$900.00	\$55.00	\$990.00
4	259	6" 45 Degree Bend	4	EACH	\$450.00	\$1,800.00	\$130.00	\$520.00	\$130.00	\$520.00	\$160.00	\$640.00
5	259	6" 90 Degree Bend	2	EACH	\$450.00	\$900.00	\$150.00	\$300.00	\$150.00	\$300.00	\$185.00	\$370.00
6	259	12" 45 Degree Bend	4	EACH	\$600.00	\$2,400.00	\$300.00	\$1,200.00	\$400.00	\$1,600.00	\$395.00	\$1,580.00
7	259	6" Solid Sleeve	1	EACH	\$400.00	\$400.00	\$140.00	\$140.00	\$120.00	\$120.00	\$140.00	\$140.00
8	259	12" Solid Sleeve	1	EACH	\$600.00	\$600.00	\$320.00	\$320.00	\$330.00	\$330.00	\$295.00	\$295.00
9	260	Hydrant Reset	2	EACH	\$1,500.00	\$3,000.00	\$250.00	\$500.00	\$500.00	\$1,000.00	\$930.00	\$1,860.00
10	552	36" Storm Sewer, Type A.	675	L.F.	\$120.00	\$81,000.00	\$70.00	\$47,250.00	\$92.00	\$62,100.00	\$60.00	\$40,500.00
11	553	12" Storm Sewer, Type A	15	L.F.	\$55.00	\$825.00	\$67.00	\$1,005.00	\$50.00	\$750.00	\$135.00	\$2,025.00
12	561	Outlet Structure Modification, As Per Plan	1	L.S.	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,840.00	\$1,840.00
13	562	Storm Manhole, ODOT No. 4 on Storm Sewer	2	EACH	\$7,000.00	\$14,000.00	\$3,500.00	\$7,000.00	\$2,000.00	\$4,000.00	\$900.00	\$1,800.00
14	562	Storm Manhole MH-2C	3	EACH	\$4,500.00	\$13,500.00	\$3,200.00	\$9,600.00	\$2,000.00	\$6,000.00	\$5,000.00	\$15,000.00
15	604	Bank Run Gravel	15	C.Y.	\$25.00	\$375.00	\$17.00	\$255.00	\$20.00	\$300.00	\$15.00	\$225.00
16	614	Maintaining Traffic	1	L.S.	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$100.00	\$100.00
17	619	Field Office	1	L.S.	\$6,000.00	\$6,000.00	\$1,200.00	\$1,200.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
18	623	Construction Layout Stakes	1	L.S.	\$4,000.00	\$4,000.00	\$1,400.00	\$1,400.00	\$4,900.00	\$4,900.00	\$6,500.00	\$6,500.00
19	624	Mobilization	1	L.S.	\$9,000.00	\$9,000.00	\$4,041.00	\$4,041.00	\$4,000.00	\$4,000.00	\$18,000.00	\$18,000.00
		Light Pole Removed and Reset on New Foundation,										
20	625	As Per Plan	2	EACH	\$2,000.00	\$4,000.00	\$1,200.00	\$2,400.00	\$500.00	\$1,000.00	\$1,500.00	\$3,000.00
21	629	Street Name Sign Assembly Reset	1	EACH	\$250.00	\$250.00	\$250.00	\$250.00	\$50.00	\$50.00	\$200.00	\$200.00
TOTAL CONSTRUCTION COSTS						\$150,700.00		\$90,591.00		\$99,920.00		\$102,215.00
+/- ENGINEER'S ESTIMATE								-39.9%		-33.7%		-32.2%

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Delta Asphalt		5. Kenmore Construction		6. Tuscon Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,450.00	\$2,450.00
2	254	12" Ductile Iron Water Main, Cl. 53	18	L.F.	\$110.00	\$1,980.00	\$92.00	\$1,656.00	\$185.00	\$3,330.00	\$295.00	\$5,310.00
3	254	6" Ductile Iron Water Main, Cl. 53	18	L.F.	\$65.00	\$1,170.00	\$72.00	\$1,296.00	\$165.00	\$2,970.00	\$270.00	\$4,860.00
4	259	6" 45 Degree Bend	4	EACH	\$450.00	\$1,800.00	\$200.00	\$800.00	\$150.00	\$600.00	\$285.00	\$1,140.00
5	259	6" 90 Degree Bend	2	EACH	\$450.00	\$900.00	\$200.00	\$400.00	\$150.00	\$300.00	\$450.00	\$900.00
6	259	12" 45 Degree Bend	4	EACH	\$600.00	\$2,400.00	\$600.00	\$2,400.00	\$475.00	\$1,900.00	\$630.00	\$2,520.00
7	259	6" Solid Sleeve	1	EACH	\$400.00	\$400.00	\$400.00	\$400.00	\$150.00	\$150.00	\$220.00	\$220.00
8	259	12" Solid Sleeve	1	EACH	\$600.00	\$600.00	\$700.00	\$700.00	\$400.00	\$400.00	\$460.00	\$460.00
9	260	Hydrant Reset	2	EACH	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00	\$975.00	\$1,950.00
10	552	36" Storm Sewer, Type A.	675	L.F.	\$120.00	\$81,000.00	\$95.00	\$64,125.00	\$116.00	\$78,300.00	\$107.00	\$72,225.00
11	553	12" Storm Sewer, Type A	15	L.F.	\$55.00	\$825.00	\$85.00	\$1,275.00	\$100.00	\$1,500.00	\$44.50	\$667.50
12	561	Outlet Structure Modification, As Per Plan	1	L.S.	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$550.00	\$550.00	\$1,400.00	\$1,400.00
13	562	Storm Manhole, ODOT No. 4 on Storm Sewer	2	EACH	\$7,000.00	\$14,000.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00	\$2,235.00	\$4,470.00
14	562	Storm Manhole MH-2C	3	EACH	\$4,500.00	\$13,500.00	\$3,500.00	\$10,500.00	\$3,200.00	\$9,600.00	\$1,955.00	\$5,865.00
15	604	Bank Run Gravel	15	C.Y.	\$25.00	\$375.00	\$38.00	\$570.00	\$0.01	\$0.15	\$20.50	\$307.50
16	614	Maintaining Traffic	1	L.S.	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$6,135.00	\$6,135.00
17	619	Field Office	1	L.S.	\$6,000.00	\$6,000.00	\$100.00	\$100.00	\$300.00	\$300.00	\$1,600.00	\$1,600.00
18	623	Construction Layout Stakes	1	L.S.	\$4,000.00	\$4,000.00	\$800.00	\$800.00	\$2,500.00	\$2,500.00	\$700.00	\$700.00
19	624	Mobilization	1	L.S.	\$9,000.00	\$9,000.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$4,490.00	\$4,490.00
		Light Pole Removed and Reset on New Foundation,										
20	625	As Per Plan	2	EACH	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,145.00	\$4,290.00
21	629	Street Name Sign Assembly Reset	1	EACH	\$250.00	\$250.00	\$100.00	\$100.00	\$500.00	\$500.00	\$90.00	\$90.00
TOTAL CONSTRUCTION COSTS						\$150,700.00		\$106,122.00		\$121,300.15		\$122,050.00
+/- ENGINEER'S ESTIMATE								-29.6%		-19.5%		-19.0%

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		7. Mr. Excavator		8. Ray Berrtolini Trucking		9. Wenger Excavating	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$2,000.00	\$2,000.00	\$2,670.00	\$2,670.00	\$2,000.00	\$2,000.00	\$2,134.00	\$2,134.00
2	254	12" Ductile Iron Water Main, Cl. 53	18	L.F.	\$110.00	\$1,980.00	\$190.02	\$3,420.36	\$400.00	\$7,200.00	\$76.00	\$1,368.00
3	254	6" Ductile Iron Water Main, Cl. 53	18	L.F.	\$65.00	\$1,170.00	\$176.02	\$3,168.36	\$300.00	\$5,400.00	\$47.20	\$849.60
4	259	6" 45 Degree Bend	4	EACH	\$450.00	\$1,800.00	\$122.46	\$489.84	\$200.00	\$800.00	\$139.00	\$556.00
5	259	6" 90 Degree Bend	2	EACH	\$450.00	\$900.00	\$132.96	\$265.92	\$450.00	\$900.00	\$165.00	\$330.00
6	259	12" 45 Degree Bend	4	EACH	\$600.00	\$2,400.00	\$354.88	\$1,419.52	\$500.00	\$2,000.00	\$367.00	\$1,468.00
7	259	6" Solid Sleeve	1	EACH	\$400.00	\$400.00	\$127.45	\$127.45	\$430.00	\$430.00	\$155.00	\$155.00
8	259	12" Solid Sleeve	1	EACH	\$600.00	\$600.00	\$343.23	\$343.23	\$665.00	\$665.00	\$424.00	\$424.00
9	260	Hydrant Reset	2	EACH	\$1,500.00	\$3,000.00	\$1,142.11	\$2,284.22	\$2,352.00	\$4,704.00	\$877.00	\$1,754.00
10	552	36" Storm Sewer, Type A.	675	L.F.	\$120.00	\$81,000.00	\$123.74	\$83,524.50	\$113.25	\$76,443.75	\$152.00	\$102,600.00
11	553	12" Storm Sewer, Type A	15	L.F.	\$55.00	\$825.00	\$58.65	\$879.75	\$100.00	\$1,500.00	\$38.70	\$580.50
12	561	Outlet Structure Modification, As Per Plan	1	L.S.	\$500.00	\$500.00	\$875.19	\$875.19	\$2,000.00	\$2,000.00	\$3,249.00	\$3,249.00
13	562	Storm Manhole, ODOT No. 4 on Storm Sewer	2	EACH	\$7,000.00	\$14,000.00	\$5,579.13	\$11,158.26	\$7,500.00	\$15,000.00	\$3,368.00	\$6,736.00
14	562	Storm Manhole MH-2C	3	EACH	\$4,500.00	\$13,500.00	\$4,389.04	\$13,167.12	\$4,200.00	\$12,600.00	\$3,547.00	\$10,641.00
15	604	Bank Run Gravel	15	C.Y.	\$25.00	\$375.00	\$31.40	\$471.00	\$20.00	\$300.00	\$42.00	\$630.00
16	614	Maintaining Traffic	1	L.S.	\$3,000.00	\$3,000.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00	\$2,143.00	\$2,143.00
17	619	Field Office	1	L.S.	\$6,000.00	\$6,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,421.00	\$1,421.00
18	623	Construction Layout Stakes	1	L.S.	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,659.00	\$1,659.00
19	624	Mobilization	1	L.S.	\$9,000.00	\$9,000.00	\$4,100.00	\$4,100.00	\$2,200.00	\$2,200.00	\$3,761.00	\$3,761.00
		Light Pole Removed and Reset on New Foundation,										
20	625	As Per Plan	2	EACH	\$2,000.00	\$4,000.00	\$2,225.76	\$4,451.52	\$2,500.00	\$5,000.00	\$2,322.00	\$4,644.00
21	629	Street Name Sign Assembly Reset	1	EACH	\$250.00	\$250.00	\$434.40	\$434.40	\$250.00	\$250.00	\$427.00	\$427.00
TOTAL CONSTRUCTION COSTS						\$150,700.00		\$135,500.64		\$142,892.75		\$147,530.10
+/- ENGINEER'S ESTIMATE								-10.1%		-5.2%		-2.1%

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		10. Liberta Construction	
					PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$2,000.00	\$2,000.00	\$5,800.00	\$5,800.00
2	254	12" Ductile Iron Water Main, Cl. 53	18	L.F.	\$110.00	\$1,980.00	\$109.00	\$1,962.00
3	254	6" Ductile Iron Water Main, Cl. 53	18	L.F.	\$65.00	\$1,170.00	\$85.00	\$1,530.00
4	259	6" 45 Degree Bend	4	EACH	\$450.00	\$1,800.00	\$280.00	\$1,120.00
5	259	6" 90 Degree Bend	2	EACH	\$450.00	\$900.00	\$150.00	\$300.00
6	259	12" 45 Degree Bend	4	EACH	\$600.00	\$2,400.00	\$250.00	\$1,000.00
7	259	6" Solid Sleeve	1	EACH	\$400.00	\$400.00	\$290.00	\$290.00
8	259	12" Solid Sleeve	1	EACH	\$600.00	\$600.00	\$650.00	\$650.00
9	260	Hydrant Reset	2	EACH	\$1,500.00	\$3,000.00	\$650.00	\$1,300.00
10	552	36" Storm Sewer, Type A.	675	L.F.	\$120.00	\$81,000.00	\$95.00	\$64,125.00
11	553	12" Storm Sewer, Type A	15	L.F.	\$825.00	\$12,375.00	\$128.00	\$1,920.00
12	561	Outlet Structure Modification, As Per Plan	1	L.S.	\$500.00	\$500.00	\$8,790.00	\$8,790.00
13	562	Storm Manhole, ODOT No. 4 on Storm Sewer	2	EACH	\$7,000.00	\$14,000.00	\$12,505.00	\$25,010.00
14	562	Storm Manhole MH-2C	3	EACH	\$4,500.00	\$13,500.00	\$5,100.00	\$15,300.00
15	604	Bank Run Gravel	15	C.Y.	\$25.00	\$375.00	\$1.00	\$15.00
16	614	Maintaining Traffic	1	L.S.	\$3,000.00	\$3,000.00	\$7,000.00	\$7,000.00
17	619	Field Office	1	L.S.	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00
18	623	Construction Layout Stakes	1	L.S.	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
19	624	Mobilization	1	L.S.	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00
		Light Pole Removed and Reset on New Foundation,						
20	625	As Per Plan	2	EACH	\$2,000.00	\$4,000.00	\$3,115.00	\$6,230.00
21	629	Street Name Sign Assembly Reset	1	EACH	\$250.00	\$250.00	\$400.00	\$400.00
TOTAL CONSTRUCTION COSTS						\$150,700.00		\$157,742.00
+/- ENGINEER'S ESTIMATE								+4.7%