

ARROWOOD ROAD & SULKIRK ROAD 24" WATER MAIN REPLACEMENT
CMU Projects 458-12-101 & 458-12-102

ITEM	DESCRIPTION	QUANTITY		Engineer's Estimate		R.H. Price, Inc.		State Utility		Dellinger Inc.		Propst Construction		Sanders Utility Contractors		Ruby Collins		BRS Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ARROWOOD ROAD																			
1	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (MAXIMUM 2%)	1	LS	\$56,035.18	\$56,035.18	\$40,000.00	\$40,000.00	\$65,000.00	\$65,000.00	\$30,000.00	\$30,000.00	\$59,068.00	\$59,068.00	\$65,127.04	\$65,127.04	\$81,795.00	\$81,795.00	\$75,000.00	\$75,000.00
2	FOR FURNISHING, INSTALLING, AND PLACING INTO SUCCESSFUL OPERATION WATER MAIN AND SANITARY SEWER PIPE INCLUDING CONNECTIONS AND ALL VALVES, MANHOLES, ASSEMBLIES AND APPURTENANCES, EROSION CONTROL MEASURES SHOWN, ALL CLEARING, SEEDING AND MULCHING																		
A.	24-INCH DIP WATER MAIN	6,105	LF	\$235.87	\$1,439,986.35	\$192.00	\$1,172,160.00	\$275.00	\$1,678,875.00	\$255.00	\$1,556,775.00	\$276.00	\$1,684,980.00	\$300.00	\$1,831,500.00	\$388.00	\$2,368,740.00	\$519.75	\$3,173,073.75
B.	8-INCH DIP WATER MAIN	100	LF	\$254.10	\$25,410.00	\$192.00	\$19,200.00	\$225.00	\$22,500.00	\$125.00	\$12,500.00	\$208.00	\$20,800.00	\$165.00	\$16,500.00	\$177.00	\$17,700.00	\$90.00	\$9,000.00
C.	6-INCH DIP WATER MAIN	48	LF	\$62.12	\$2,981.76	\$192.00	\$9,216.00	\$215.00	\$10,320.00	\$145.00	\$6,960.00	\$488.00	\$23,424.00	\$145.00	\$6,960.00	\$175.00	\$8,400.00	\$290.00	\$13,920.00
D.	8-INCH DIP GRAVITY SEWER REPLACEMENT	18	LF	\$176.00	\$3,168.00	\$192.00	\$3,456.00	\$500.00	\$9,000.00	\$285.00	\$5,130.00	\$344.00	\$6,192.00	\$200.00	\$3,600.00	\$272.00	\$4,896.00	\$75.00	\$1,350.00
E.	EXISTING SANITARY SEWER LATERAL REPLACEMENT WITH SCH 40 PVC (ASSUME EACH LATERAL IS 20 LF)	3	EA	\$165.00	\$495.00	\$1,000.00	\$3,000.00	\$700.00	\$2,100.00	\$760.00	\$2,280.00	\$1,947.00	\$5,841.00	\$2,000.00	\$6,000.00	\$2,489.00	\$7,467.00	\$1,150.00	\$3,450.00
F.	WATER SERVICE REPLACEMENT/RELOCATION WITH COPPER (ASSUME 20 LF LENGTH OF SERVICE LINE)	12	EA	\$330.00	\$3,960.00	\$1,500.00	\$18,000.00	\$350.00	\$4,200.00	\$1,200.00	\$14,400.00	\$1,961.00	\$23,532.00	\$1,300.00	\$15,600.00	\$1,441.00	\$17,292.00	\$1,450.00	\$17,400.00
G.	ADDITIONAL FITTINGS PER POUND NOT SHOWN ON DRAWINGS	5,000	LB	\$3.30	\$16,500.00	\$4.00	\$20,000.00	\$5.00	\$25,000.00	\$9.00	\$45,000.00	\$6.00	\$30,000.00	\$10.00	\$50,000.00	\$3.00	\$15,000.00	\$6.50	\$32,500.00
3	FOR FURNISHING AND INSTALLING VALVES WITH APPURTENANCES																		
A.	8-INCH GATE VALVE	2	EA	\$1,375.00	\$2,750.00	\$1,700.00	\$3,400.00	\$1,200.00	\$2,400.00	\$1,400.00	\$2,800.00	\$1,682.00	\$3,364.00	\$1,390.00	\$2,780.00	\$2,130.00	\$4,260.00	\$1,375.00	\$2,750.00
B.	6-INCH GATE VALVE	2	EA	\$1,072.50	\$2,145.00	\$1,400.00	\$2,800.00	\$800.00	\$1,600.00	\$1,000.00	\$2,000.00	\$1,342.00	\$2,684.00	\$1,250.00	\$2,500.00	\$1,848.00	\$3,696.00	\$1,100.00	\$2,200.00
C.	2-INCH MANUAL AIR RELEASE VALVE	3	EA	\$4,950.00	\$14,850.00	\$2,500.00	\$7,500.00	\$2,000.00	\$6,000.00	\$3,200.00	\$9,600.00	\$2,494.00	\$7,482.00	\$2,800.00	\$8,400.00	\$2,833.00	\$8,499.00	\$1,725.00	\$5,175.00
4	ASPHALT/CONCRETE WORK AND PAVING																		
A.	REMOVE ASPHALT/CONCRETE PAVEMENT FULL DEPTH INCLUDING SAW CUTTING, HAULING, DISPOSAL, FEES, RECYCLING	6,100	SY	\$28.26	\$172,386.00	\$1.00	\$6,100.00	\$11.00	\$67,100.00	\$5.00	\$30,500.00	\$6.00	\$36,600.00	\$10.00	\$61,000.00	\$8.00	\$48,800.00	\$15.00	\$91,500.00
B.	INSTALL FULL DEPTH SECTION, BASE, BINDER AND SURFACE COURSE, COMPACTING SUBBASE PER DRAWINGS AND SPECIFICATIONS, SHARON, PARK SOUTH AND PARK ROADS	4,000	SY	\$55.19	\$220,760.00	\$60.00	\$240,000.00	\$96.00	\$384,000.00	\$89.00	\$356,000.00	\$101.00	\$404,000.00	\$86.00	\$344,000.00	\$99.00	\$396,000.00	\$98.50	\$394,000.00
C.	INSTALL FULL DEPTH SECTION, BASE, BINDER AND SURFACE COURSE, COMPACTING SUBBASE PER DRAWINGS AND SPECIFICATIONS, ALL OTHER ROADWAYS	2,100	SY	\$55.19	\$115,899.00	\$60.00	\$126,000.00	\$101.00	\$212,100.00	\$90.00	\$189,000.00	\$101.00	\$212,100.00	\$86.00	\$180,600.00	\$99.00	\$207,900.00	\$98.50	\$206,850.00
D.	1.5" DEPTH PAVEMENT MILLING AND OVERLAY	6,000	SY	\$14.85	\$89,100.00	\$15.00	\$90,000.00	\$15.00	\$90,000.00	\$30.00	\$180,000.00	\$14.00	\$84,000.00	\$17.25	\$103,500.00	\$20.00	\$120,000.00	\$31.50	\$189,000.00
E.	FOR CUTTING (SAWING), REMOVAL AND REPLACING CONCRETE CURB AND GUTTER	500	LF	\$33.00	\$16,500.00	\$30.00	\$15,000.00	\$30.00	\$15,000.00	\$100.00	\$50,000.00	\$42.00	\$21,000.00	\$23.00	\$11,500.00	\$35.00	\$17,500.00	\$79.00	\$39,500.00
F.	FOR REMOVAL DISPOSAL AND REPLACEMENT OF CONCRETE SIDEWALKS	100	SY	\$60.50	\$6,050.00	\$60.00	\$6,000.00	\$60.00	\$6,000.00	\$115.00	\$11,500.00	\$90.00	\$9,000.00	\$44.00	\$4,400.00	\$65.00	\$6,500.00	\$75.00	\$7,500.00
5	REMOVAL/REPLACEMENT OF UNSUITABLE MATERIAL																		
A.	STONE UNDERCUT TO REPLACE UNSUITABLE MATERIAL INCLUDING REMOVAL AND DISPOSAL OFFSITE	300	TN	\$38.50	\$11,550.00	\$2.00	\$600.00	\$35.00	\$10,500.00	\$43.00	\$12,900.00	\$36.00	\$10,800.00	\$40.00	\$12,000.00	\$35.00	\$10,500.00	\$25.00	\$7,500.00
B.	SELECT BACKFILL MATERIAL TO REPLACE UNSUITABLE MATERIAL, INCLUDES HAULING FROM OFFSITE LOCATION, REMOVAL AND DISPOSAL OFFSITE	1,000	CY	\$54.45	\$54,450.00	\$20.00	\$20,000.00	\$25.00	\$25,000.00	\$19.00	\$19,000.00	\$40.00	\$40,000.00	\$36.00	\$36,000.00	\$1.00	\$1,000.00	\$14.00	\$14,000.00
6	SOLID ROCK EXCAVATION, MINIMUM \$40/CY	200	CY	\$82.50	\$16,500.00	\$40.00	\$8,000.00	\$200.00	\$40,000.00	\$255.00	\$51,000.00	\$47.00	\$9,400.00	\$100.00	\$20,000.00	\$133.00	\$26,600.00	\$40.00	\$8,000.00
7	TRAFFIC CONTROL, FOR MAINTAINING TRAFFIC AS SHOWN ON DRAWINGS AND AS SPECIFIED	1	LS	\$380,776.00	\$380,776.00	\$155,000.00	\$155,000.00	\$325,000.00	\$325,000.00	\$268,000.00	\$268,000.00	\$182,811.00	\$182,811.00	\$287,900.00	\$287,900.00	\$273,247.00	\$273,247.00	\$100,000.00	\$100,000.00
8	FOR REPLACEMENT OF EXISTING PAVEMENT MARKINGS, AS SPECIFIED	1	LS	\$4,224.00	\$4,224.00	\$115,000.00	\$115,000.00	\$40,000.00	\$40,000.00	\$31,000.00	\$31,000.00	\$41,022.00	\$41,022.00	\$26,853.00	\$26,853.00	\$27,500.00	\$27,500.00	\$14,300.00	\$14,300.00
9	FLUSHING, TESTING, AND DISINFECTING NEW WATER MAINS	6,253	LF	\$3.30	\$20,634.90	\$1.00	\$6,253.00	\$1.00	\$6,253.00	\$3.00	\$18,759.00	\$3.00	\$18,759.00	\$3.00	\$18,759.00	\$6.00	\$37,518.00	\$2.50	\$15,632.50
10	FILLING EXISTING PIPE WITH FLOWABLE FILL, PLUGGING, AND REMOVAL OF EXISTING 24-INCH WATER MAIN																		
A.	FILLING EXISTING 24" PIPE WITH FLOWABLE FILL	4,000	LF	\$22.00	\$88,000.00	\$30.00	\$120,000.00	\$27.00	\$108,000.00	\$27.00	\$108,000.00	\$38.00	\$152,000.00	\$21.00	\$84,000.00	\$19.00	\$76,000.00	\$17.25	\$69,000.00
B.	REMOVAL AND DISPOSAL OF EXISTING 24" PIPE	3,000	LF	\$16.50	\$49,500.00	\$15.00	\$45,000.00	\$28.00	\$84,000.00	\$21.00	\$63,000.00	\$30.00	\$90,000.00	\$20.00	\$60,000.00	\$1.00	\$3,000.00	\$15.00	\$45,000.00
C.	EXCAVATE, INSTALL MASONRY WALL IN EXISTING WATER MAIN PIPE, AND BACKFILL	12	EA	\$572.92	\$6,875.04	\$1,500.00	\$18,000.00	\$500.00	\$6,000.00	\$1,500.00	\$18,000.00	\$3,497.00	\$41,964.00	\$1,000.00	\$12,000.00	\$1,291.00	\$15,492.00	\$2,000.00	\$24,000.00
D.	24" DIAMETER TIE-IN CONNECTION TO EXISTING PIPING, INCLUDES PCCP-DIP COUPLINGS, DEWATERING, SLEEVES, AND ALL APPURTENANCES TO COMPLETE TIE-IN TO EXISTING PIPING	2	EA	\$11,000.00	\$22,000.00	\$10,000.00	\$20,000.00	\$4,000.00	\$8,000.00	\$7,800.00	\$15,600.00	\$14,121.00	\$28,242.00	\$10,000.00	\$20,000.00	\$12,471.00	\$24,942.00	\$43,750.00	\$87,500.00
11	MISCELLANEOUS CLASS B CONCRETE (3600 PSI @ 28 DAYS)	100	CY	\$143.00	\$14,300.00	\$2.00	\$200.00	\$200.00	\$20,000.00	\$680.00	\$68,000.00	\$369.00	\$36,900.00	\$300.00	\$30,000.00	\$100.00	\$10,000.00	\$125.00	\$12,500.00
12	CONTINGENCY ALLOWANCE	1	LS	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00
13	LIQUIDATED DAMAGES																		
A.	SUBSTANTIAL COMPLETION	0	DAY																
B.	FINAL COMPLETION	0	DAY																
TOTAL BID (ARROWOOD ROAD)					\$3,107,786.23		\$2,539,885.00		\$3,523,948.00		\$3,427,704.00		\$3,535,965.00		\$3,571,479.04		\$4,090,244.00		\$4,911,601.25

ARROWOOD ROAD & SULKIRK ROAD 24" WATER MAIN REPLACEMENT
CMU Projects 458-12-101 & 458-12-102

ITEM	DESCRIPTION	QUANTITY		Engineer's Estimate		R.H. Price, Inc.		State Utility		Dellinger Inc.		Propst Construction		Sanders Utility Contractors		Ruby Collins		BRS Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
SULKIRK ROAD																			
1	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (MAXIMUM 2%)	1	LS	\$47,676.91	\$47,676.91	\$40,000.00	\$40,000.00	\$49,000.00	\$49,000.00	\$25,000.00	\$25,000.00	\$54,988.00	\$54,988.00	\$62,799.66	\$62,799.66	\$72,872.00	\$72,872.00	\$75,000.00	\$75,000.00
2	FOR FURNISHING, INSTALLING, AND PLACING INTO SUCCESSFUL OPERATION WATER MAIN AND SANITARY SEWER PIPE INCLUDING CONNECTIONS AND ALL VALVES, MANHOLES, ASSEMBLIES AND APPURTENANCES, EROSION CONTROL MEASURES SHOWN, ALL CLEARING, SEEDING AND MULCHING																		
A.	24-INCH DIP WATER MAIN	5,606	LF	\$230.48	\$1,292,070.88	\$192.00	\$1,076,352.00	\$243.00	\$1,362,258.00	\$258.00	\$1,446,348.00	\$289.00	\$1,620,134.00	\$320.00	\$1,793,920.00	\$388.00	\$2,175,128.00	\$521.75	\$2,924,930.50
B.	8-INCH DIP WATER MAIN	72	LF	\$176.00	\$12,672.00	\$192.00	\$13,824.00	\$380.00	\$27,360.00	\$125.00	\$9,000.00	\$342.00	\$24,624.00	\$200.00	\$14,400.00	\$210.00	\$15,120.00	\$72.00	\$5,184.00
C.	EXISTING SANITARY SEWER LATERAL REPLACEMENT WITH SCH 40 PVC (ASSUME EACH LATERAL IS 20 LF)	32	EA	\$165.00	\$5,280.00	\$500.00	\$16,000.00	\$700.00	\$22,400.00	\$760.00	\$24,320.00	\$1,947.00	\$62,304.00	\$2,000.00	\$64,000.00	\$1,469.00	\$47,008.00	\$1,150.00	\$36,800.00
D.	WATER SERVICE REPLACEMENT/RELOCATION WITH COPPER (ASSUME 20 LF LENGTH OF SERVICE LINE)	24	EA	\$330.00	\$7,920.00	\$1,000.00	\$24,000.00	\$350.00	\$8,400.00	\$1,200.00	\$28,800.00	\$1,961.00	\$47,064.00	\$1,300.00	\$31,200.00	\$1,788.00	\$42,912.00	\$1,450.00	\$34,800.00
E.	ADDITIONAL FITTINGS PER POUND NOT SHOWN ON DRAWINGS	5,000	LB	\$3.30	\$16,500.00	\$4.00	\$20,000.00	\$5.00	\$25,000.00	\$9.00	\$45,000.00	\$6.00	\$30,000.00	\$10.00	\$50,000.00	\$5.00	\$25,000.00	\$6.50	\$32,500.00
3	FOR FURNISHING AND INSTALLING VALVES WITH APPURTENANCES																		
A.	24-INCH BUTTERFLY VALVE	3	EA	\$9,350.00	\$28,050.00	\$10,000.00	\$30,000.00	\$9,500.00	\$28,500.00	\$10,000.00	\$30,000.00	\$11,029.00	\$33,087.00	\$10,550.00	\$31,650.00	\$6,939.00	\$20,817.00	\$11,300.00	\$33,900.00
C.	2-INCH MANUAL AIR RELEASE VALVE	3	EA	\$4,950.00	\$14,850.00	\$2,500.00	\$7,500.00	\$2,000.00	\$6,000.00	\$3,200.00	\$9,600.00	\$2,494.00	\$7,482.00	\$2,800.00	\$8,400.00	\$2,833.00	\$8,499.00	\$1,725.00	\$5,175.00
4	ASPHALT/CONCRETE WORK AND PAVING																		
A.	REMOVE ASPHALT/CONCRETE PAVEMENT FULL DEPTH INCLUDING SAW CUTTING, HAULING, DISPOSAL, FEES, RECYCLING	5,600	SY	\$18.78	\$105,168.00	\$1.00	\$5,600.00	\$9.00	\$50,400.00	\$5.00	\$28,000.00	\$6.00	\$33,600.00	\$10.00	\$56,000.00	\$8.00	\$44,800.00	\$15.00	\$84,000.00
B.	INSTALL FULL DEPTH SECTION, BASE, BINDER AND SURFACE COURSE, COMPACTING SUBBASE PER DRAWINGS AND SPECIFICATIONS, SHARON, PARK SOUTH AND PARK ROADS	2,400	SY	\$56.90	\$136,560.00	\$60.00	\$144,000.00	\$96.00	\$230,400.00	\$92.00	\$220,800.00	\$101.00	\$242,400.00	\$86.00	\$206,400.00	\$99.00	\$237,600.00	\$98.50	\$236,400.00
C.	INSTALL FULL DEPTH SECTION, BASE, BINDER AND SURFACE COURSE, COMPACTING SUBBASE PER DRAWINGS AND SPECIFICATIONS, ALL OTHER ROADWAYS	3,200	SY	\$40.70	\$130,240.00	\$60.00	\$192,000.00	\$47.00	\$150,400.00	\$59.00	\$188,800.00	\$101.00	\$323,200.00	\$86.00	\$275,200.00	\$99.00	\$316,800.00	\$98.50	\$315,200.00
D.	1.5" DEPTH PAVEMENT MILLING AND OVERLAY	7,000	SY	\$14.85	\$103,950.00	\$15.00	\$105,000.00	\$15.00	\$105,000.00	\$30.00	\$210,000.00	\$14.00	\$98,000.00	\$17.25	\$120,750.00	\$20.00	\$140,000.00	\$31.50	\$220,500.00
E.	FOR CUTTING (SAWING), REMOVAL AND REPLACING CONCRETE CURB AND GUTTER	100	LF	\$33.00	\$3,300.00	\$30.00	\$3,000.00	\$30.00	\$3,000.00	\$100.00	\$10,000.00	\$42.00	\$4,200.00	\$23.00	\$2,300.00	\$35.00	\$3,500.00	\$79.00	\$7,900.00
F.	FOR REMOVAL DISPOSAL AND REPLACEMENT OF CONCRETE SIDEWALKS	100	SY	\$60.50	\$6,050.00	\$60.00	\$6,000.00	\$60.00	\$6,000.00	\$115.00	\$11,500.00	\$86.00	\$8,600.00	\$44.00	\$4,400.00	\$65.00	\$6,500.00	\$75.00	\$7,500.00
5	REMOVAL/REPLACEMENT OF UNSUITABLE MATERIAL																		
A.	STONE UNDERCUT TO REPLACE UNSUITABLE MATERIAL INCLUDING REMOVAL AND DISPOSAL OFFSITE	300	TN	\$38.50	\$11,550.00	\$2.00	\$600.00	\$35.00	\$10,500.00	\$43.00	\$12,900.00	\$36.00	\$10,800.00	\$40.00	\$12,000.00	\$35.00	\$10,500.00	\$25.00	\$7,500.00
B.	SELECT BACKFILL MATERIAL TO REPLACE UNSUITABLE MATERIAL, INCLUDES HAULING FROM OFFSITE LOCATION, REMOVAL AND DISPOSAL OFFSITE	1,000	CY	\$54.45	\$54,450.00	\$20.00	\$20,000.00	\$25.00	\$25,000.00	\$19.00	\$19,000.00	\$40.00	\$40,000.00	\$36.00	\$36,000.00	\$1.00	\$1,000.00	\$14.00	\$14,000.00
6	SOLID ROCK EXCAVATION, MINIMUM \$40/CY	200	CY	\$82.50	\$16,500.00	\$40.00	\$8,000.00	\$100.00	\$20,000.00	\$255.00	\$51,000.00	\$47.00	\$9,400.00	\$100.00	\$20,000.00	\$133.00	\$26,600.00	\$40.00	\$8,000.00
7	TRAFFIC CONTROL, FOR MAINTAINING TRAFFIC AS SHOWN ON DRAWINGS AND AS SPECIFIED	1	LS	\$271,480.00	\$271,480.00	\$65,000.00	\$65,000.00	\$155,000.00	\$155,000.00	\$136,000.00	\$136,000.00	\$89,570.00	\$89,570.00	\$243,045.00	\$243,045.00	\$69,687.00	\$69,687.00	\$100,000.00	\$100,000.00
8	FOR REPLACEMENT OF EXISTING PAVEMENT MARKINGS, AS SPECIFIED	1	LS	\$3,200.00	\$3,200.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$12,540.00	\$12,540.00	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00	\$14,300.00	\$14,300.00
9	FLUSHING, TESTING, AND DISINFECTING NEW WATER MAINS	5,606	LF	\$3.30	\$18,499.80	\$1.00	\$5,606.00	\$1.00	\$5,606.00	\$3.00	\$16,818.00	\$3.00	\$16,818.00	\$3.00	\$16,818.00	\$6.00	\$33,636.00	\$2.50	\$14,015.00
10	FILLING EXISTING PIPE WITH FLOWABLE FILL, PLUGGING, AND REMOVAL OF EXISTING 24-INCH WATER MAIN																		
A.	FILLING EXISTING 24" PIPE WITH FLOWABLE FILL	2,500	LF	\$22.00	\$55,000.00	\$30.00	\$75,000.00	\$32.00	\$80,000.00	\$27.00	\$67,500.00	\$38.00	\$95,000.00	\$21.00	\$52,500.00	\$19.00	\$47,500.00	\$17.25	\$43,125.00
B.	REMOVAL AND DISPOSAL OF EXISTING 24" PIPE	150	LF	\$16.50	\$2,475.00	\$15.00	\$2,250.00	\$36.00	\$5,400.00	\$58.00	\$8,700.00	\$30.00	\$4,500.00	\$20.00	\$3,000.00	\$5.00	\$750.00	\$15.00	\$2,250.00
C.	EXCAVATE, INSTALL MASONRY WALL IN EXISTING WATER MAIN PIPE, AND BACKFILL	20	EA	\$1,966.25	\$39,325.00	\$1,500.00	\$30,000.00	\$500.00	\$10,000.00	\$1,500.00	\$30,000.00	\$3,497.00	\$69,940.00	\$1,000.00	\$20,000.00	\$1,083.00	\$21,660.00	\$2,000.00	\$40,000.00
D.	24" DIAMETER TIE-IN CONNECTION TO EXISTING PIPING, INCLUDES PCCP-DIP COUPLINGS, DEWATERING, SLEEVES, AND ALL APPURTENANCES TO COMPLETE TIE-IN TO EXISTING PIPING	3	EA	\$11,000.00	\$33,000.00	\$10,000.00	\$30,000.00	\$11,000.00	\$33,000.00	\$7,800.00	\$23,400.00	\$17,699.00	\$53,097.00	\$10,000.00	\$30,000.00	\$12,064.00	\$36,192.00	\$47,500.00	\$142,500.00
E.	EXCAVATE/REMOVE EXISTING ARV AND MANHOLE, FILL WITH FLOWABLE FILL AND BACKFILL TO EXISTING GRADE	2	EA	\$550.00	\$1,100.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$6,000.00	\$12,000.00	\$6,393.00	\$12,786.00	\$3,000.00	\$6,000.00	\$2,508.00	\$5,016.00	\$2,500.00	\$5,000.00
11	MISCELLANEOUS CLASS B CONCRETE (3600 PSI @ 28 DAYS)	100	CY	\$143.00	\$14,300.00	\$2.00	\$200.00	\$200.00	\$20,000.00	\$680.00	\$68,000.00	\$369.00	\$36,900.00	\$300.00	\$30,000.00	\$100.00	\$10,000.00	\$125.00	\$12,500.00
12	CONTINGENCY ALLOWANCE	1	LS	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00	\$220,000.00
13	LIQUIDATED DAMAGES																		
A.	SUBSTANTIAL COMPLETION	0	DAY																
B.	FINAL COMPLETION	0	DAY																
TOTAL BID (SULKIRK ROAD)					\$2,651,167.59		\$2,166,932.00		\$2,675,624.00		\$2,970,486.00		\$3,261,034.00		\$3,422,782.66		\$3,654,097.00		\$4,642,979.50
TOTAL BID					\$5,758,953.82		\$4,706,817.00		\$6,199,572.00		\$6,398,190.00		\$6,796,999.00		\$6,994,261.70	**	\$7,744,341.00		\$9,554,580.75

Notes:

**Error-Bid Form @ \$7,734,341.00