

**McHenry Thyerville Water System Connection
Bid #20-1119 Bid Tabulation**

Section I: Water Main Installation

Part A-Lump Sum Items				BYCO Enterprises, Inc.		Carl Belt, Inc.		Excavating Associates		Triple R Construction		J.F. Allen Company		D&M Contracting		Garney Companies	
Item #	Description	Qty	Unit	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
A-1	Mobilization/Demobilization	1	LS	\$95,632.00	\$95,632.00	\$17,800.00	\$17,800.00	\$43,792.00	\$43,792.00	\$36,365.00	\$36,365.00	\$63,609.90	\$63,609.90	\$85,281.50	\$85,281.50	\$144,000.00	\$144,000.00
A-2	Construction Stakeout	1	LS	\$11,850.00	\$11,850.00	\$121,450.00	\$121,450.00	\$6,317.00	\$6,317.00	\$6,732.00	\$6,732.00	\$10,008.55	\$10,008.55	\$6,121.50	\$6,121.50	\$25,000.00	\$25,000.00
A-3	Erosion & Sediment Control	1	LS	\$26,000.00	\$26,000.00	\$33,485.00	\$33,485.00	\$18,348.00	\$18,348.00	\$41,077.00	\$41,077.00	\$33,023.15	\$33,023.15	\$12,041.25	\$12,041.25	\$60,000.00	\$60,000.00
A-4	Clearing and Grubbing, including Removal of Trees	1	LS	\$6,700.00	\$6,700.00	\$52,190.00	\$52,190.00	\$6,777.00	\$6,777.00	\$25,136.00	\$25,136.00	\$11,213.40	\$11,213.40	\$8,500.00	\$8,500.00	\$25,000.00	\$25,000.00
A-5	Maintenance of Traffic	1	LS	\$55,435.00	\$55,435.00	\$30,970.00	\$30,970.00	\$48,284.00	\$48,284.00	\$54,101.00	\$54,101.00	\$9,355.50	\$9,355.50	\$157,264.25	\$157,264.25	\$60,000.00	\$60,000.00
A-6	Final Grading, Seeding & Mulching and Restoration	1	LS	\$8,750.00	\$8,750.00	\$21,750.00	\$21,750.00	\$19,695.00	\$19,695.00	\$15,941.00	\$15,941.00	\$15,038.50	\$15,038.50	\$9,500.00	\$9,500.00	\$25,000.00	\$25,000.00
Subtotal Part A					\$204,367.00		\$277,645.00		\$143,213.00		\$179,352.00		\$142,249.00		\$278,708.50		\$339,000.00

Part B - Unit Cost Items

Item #	Description	Qty	Unit	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
B-1	Cofferdam & Temporary Dewatering at Lake Access	1	LS	\$412,400.00	\$412,400.00	\$100,000.00	\$100,000.00	\$471,653.00	\$471,653.00	\$213,079.00	\$213,079.00	\$527,507.35	\$527,507.35	\$353,000.00	\$353,000.00	\$75,000.00	\$75,000.00
B-2	Furnish & Install 12" Watermain (DIP CL 52)	309	LF	\$113.19	\$34,975.71	\$152.85	\$47,230.65	\$145.00	\$44,805.00	\$239.00	\$73,851.00	\$127.45	\$39,382.05	\$113.25	\$34,994.25	\$225.00	\$69,525.00
B-3	Furnish & Install 12" Watermain (C909 PVC0)	778	LF	\$72.63	\$56,506.14	\$97.60	\$75,932.80	\$89.00	\$69,242.00	\$197.00	\$153,266.00	\$61.80	\$48,080.40	\$83.25	\$64,768.50	\$277.00	\$215,506.00
B-4	Furnish & Install 12" Watermain in Deep Creek Lake (HDPE DR 11)	812	LF	\$123.33	\$100,143.96	\$128.90	\$104,666.80	\$143.50	\$116,522.00	\$138.00	\$112,056.00	\$175.75	\$142,709.00	\$663.50	\$538,762.00	\$641.00	\$520,492.00
B-5	Furnish & Install 12" Watermain (HDPE DR 11)	82	LF	\$36.02	\$2,953.64	\$125.65	\$10,303.30	\$112.50	\$9,225.00	\$142.00	\$11,644.00	\$386.60	\$31,701.20	\$73.00	\$5,986.00	\$532.00	\$43,624.00
B-6	Furnish & Install 10" Watermain (DIP CL 52)	520	LF	\$108.15	\$56,238.00	\$120.00	\$62,400.00	\$134.50	\$69,940.00	\$161.00	\$83,720.00	\$105.90	\$55,068.00	\$105.75	\$54,990.00	\$254.00	\$132,080.00
B-7	Furnish & Install 10" Watermain (C909 PVC0)	3023	LF	\$81.40	\$246,072.20	\$81.00	\$244,863.00	\$72.00	\$217,656.00	\$114.00	\$344,622.00	\$51.85	\$156,742.55	\$76.50	\$231,259.50	\$271.00	\$819,233.00
B-8	Bore and Jack Install 8" DIP in 20" Steel Casing Pipe under US 219	57	LF	\$416.58	\$23,745.06	\$679.00	\$38,703.00	\$514.00	\$29,298.00	\$819.00	\$46,683.00	\$259.75	\$14,805.75	\$545.50	\$31,093.50	\$1,605.00	\$91,485.00
B-9	Furnish & Install 8" Watermain (DIP CL 52)	154	LF	\$88.70	\$13,659.80	\$100.50	\$15,477.00	\$84.00	\$12,936.00	\$178.00	\$27,412.00	\$120.30	\$18,526.20	\$105.25	\$16,208.50	\$217.00	\$33,418.00
B-10	Furnish & Install 6" Watermain DIP (CL 52) for Fire Hydrant Lead	89	LF	\$137.68	\$12,253.52	\$185.00	\$16,465.00	\$84.00	\$7,476.00	\$207.00	\$18,423.00	\$84.35	\$7,507.15	\$79.75	\$7,097.75	\$450.00	\$40,050.00
B-11	Furnish & Install 4" Watermain (DIP CL 52)	4	LF	\$254.69	\$1,018.76	\$585.00	\$2,340.00	\$250.00	\$1,000.00	\$141.00	\$564.00	\$335.80	\$1,343.20	\$205.75	\$823.00	\$1,630.00	\$6,520.00
B-12	Furnish & Install Fire Hydrant Assembly	10	EA	\$4,773.50	\$47,735.00	\$5,385.00	\$53,850.00	\$5,198.00	\$51,980.00	\$10,481.00	\$104,810.00	\$6,411.25	\$64,112.50	\$4,612.25	\$46,122.50	\$4,000.00	\$40,000.00
B-13	Furnish & Install 12" Valve & Valve Box	5	EA	\$2,615.00	\$13,075.00	\$2,460.00	\$12,300.00	\$3,020.00	\$15,100.00	\$3,659.00	\$18,295.00	\$3,572.65	\$17,863.25	\$2,567.25	\$12,836.25	\$4,600.00	\$23,000.00
B-14	Furnish & Install 10" Valve & Valve Box	5	EA	\$10,880.00	\$54,400.00	\$2,060.00	\$10,300.00	\$2,559.00	\$12,795.00	\$3,117.00	\$15,585.00	\$3,213.25	\$16,066.25	\$2,117.50	\$10,587.50	\$4,200.00	\$21,000.00
B-15	Furnish & Install 8" Valve & Valve Box	3	EA	\$1,540.00	\$4,620.00	\$1,375.00	\$4,125.00	\$1,768.00	\$5,304.00	\$2,241.00	\$6,723.00	\$2,187.65	\$6,562.95	\$1,453.25	\$4,359.75	\$3,200.00	\$9,600.00
B-16	Furnish & Install 6" Valve & Valve Box	11	EA	\$1,110.91	\$12,220.01	\$975.00	\$10,725.00	\$1,192.00	\$13,112.00	\$1,809.00	\$19,899.00	\$1,777.10	\$19,548.10	\$1,066.00	\$11,726.00	\$2,000.00	\$22,000.00
B-17	Furnish & Install 4" Valve & Valve Box	1	EA	\$1,030.00	\$1,030.00	\$800.00	\$800.00	\$1,023.00	\$1,023.00	\$1,635.00	\$1,635.00	\$1,646.70	\$1,646.70	\$898.75	\$898.75	\$2,850.00	\$2,850.00
B-18	Furnish & Install Blow-Off Assembly & Valve Box	2	EA	\$2,332.50	\$4,665.00	\$2,795.00	\$5,590.00	\$2,645.00	\$5,290.00	\$5,151.00	\$10,302.00	\$3,106.25	\$6,212.50	\$2,212.00	\$4,424.00	\$6,800.00	\$13,600.00
B-19	Furnish & Install 1" Combination Air Valve & Manhole	2	EA	\$2,920.00	\$5,840.00	\$4,900.00	\$9,800.00	\$5,807.00	\$11,614.00	\$11,376.00	\$22,752.00	\$2,640.45	\$5,280.90	\$3,758.00	\$7,516.00	\$11,300.00	\$22,600.00
B-20	Meter Box, Including Frame & Cover (18" x 22" x30")	29	EA	\$286.03	\$8,294.87	\$1,080.00	\$31,320.00	\$1,017.00	\$29,493.00	\$1,030.00	\$29,870.00	\$1,312.80	\$38,071.20	\$708.50	\$20,546.50	\$1,650.00	\$47,850.00
B-21	Install 2" Water Service Connection w/Corporation Valve	1	EA	\$609.00	\$609.00	\$1,590.00	\$1,590.00	\$1,534.00	\$1,534.00	\$2,256.00	\$2,256.00	\$1,099.95	\$1,099.95	\$1,630.75	\$1,630.75	\$1,140.00	\$1,140.00
B-22	Install 1- 1/2" Water House Connection w/Corporation Valve	3	EA	\$421.67	\$1,265.01	\$1,016.00	\$3,048.00	\$945.00	\$2,835.00	\$2,056.00	\$6,168.00	\$917.00	\$2,751.00	\$1,005.50	\$3,016.50	\$945.00	\$2,835.00
B-23	Install 3/4" Water House Connection w/Corporation Valve	29	EA	\$551.72	\$15,999.88	\$959.00	\$27,811.00	\$725.00	\$21,025.00	\$1,894.00	\$54,926.00	\$527.75	\$15,304.75	\$542.50	\$15,732.50	\$790.00	\$22,910.00
B-24	2" HDPE (IPS) WHC Pipe	130	LF	\$52.08	\$6,770.40	\$55.65	\$7,234.50	\$45.70	\$5,941.00	\$58.00	\$7,540.00	\$38.00	\$4,940.00	\$11.00	\$1,430.00	\$15.00	\$1,950.00

Part B -Unit Cost Items (Continued)

Item #	Description	Qty	Unit	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
B-25	1-1/2" HDPE (CTS) WHC Pipe	167	LF	\$46.25	\$7,723.75	\$44.95	\$7,506.65	\$31.00	\$5,177.00	\$39.00	\$6,513.00	\$40.80	\$6,813.60	\$10.75	\$1,795.25	\$24.00	\$4,008.00
B-26	3/4" HDPE (CTS) WHC Pipe	758	LF	\$28.20	\$21,375.60	\$41.50	\$31,457.00	\$41.00	\$31,078.00	\$69.00	\$52,302.00	\$36.00	\$27,288.00	\$9.50	\$7,201.00	\$14.00	\$10,612.00
B-27	Open Cut Installation for Water House Connections	758	LF	\$33.92	\$25,711.36	\$48.00	\$36,384.00	\$21.50	\$16,297.00	\$65.00	\$49,270.00	\$24.00	\$18,192.00	\$19.00	\$14,402.00	\$72.00	\$54,576.00
B-28	Trenchless Road Crossing for Water House Connections	297	LF	\$32.00	\$9,504.00	\$57.60	\$17,107.20	\$55.00	\$16,335.00	\$23.00	\$6,831.00	\$27.00	\$8,019.00	\$19.75	\$5,865.75	\$70.00	\$20,790.00
B-29	Temporary Removal & Re-Setting of Guardrail & Posts	30	LF	\$72.00	\$2,160.00	\$90.00	\$2,700.00	\$97.00	\$2,910.00	\$169.00	\$5,070.00	\$55.15	\$1,654.50	\$62.50	\$1,875.00	\$375.00	\$11,250.00
B-30	Asphalt Paving for Road Crossings	6250	TON	\$75.00	\$468,750.00	\$134.00	\$837,500.00	\$161.18	\$1,007,375.00	\$107.00	\$668,750.00	\$132.10	\$825,625.00	\$142.75	\$892,187.50	\$45.00	\$281,250.00

B-31	Asphalt Driveway Replacement	80	TON	\$80.00	\$6,400.00	\$181.20	\$14,496.00	\$217.95	\$17,436.00	\$497.00	\$39,760.00	\$212.65	\$17,012.00	\$179.00	\$14,320.00	\$120.00	\$9,600.00
Subtotal Part B					\$1,678,115.67		\$1,844,025.90		\$2,323,407.00		\$2,214,577.00		\$2,147,437.00		\$2,417,456.50		\$2,670,354.00

Part C - Contingent Unit Price Items (Used at Direction of County)

Item #	Description	Qty	Unit	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
C-1	Test Pits	10	EA	160	\$1,600.00	\$154.00	\$1,540.00	\$827.00	\$8,270.00	\$454.00	\$4,540.00	\$864.15	\$8,641.50	\$468.50	\$4,685.00	\$1,500.00	\$15,000.00
C-2	Borrow Backfill	200	CY	20	\$4,000.00	\$35.65	\$7,130.00	\$43.50	\$8,700.00	\$212.00	\$42,400.00	\$108.00	\$21,600.00	\$25.75	\$5,150.00	\$40.00	\$8,000.00
Subtotal Part C					\$5,600.00		\$8,670.00		\$16,970.00		\$46,940.00		\$30,241.50		\$9,835.00		\$23,000.00

Section I Combined Bid Summary

Part A - Lump Sum Items	\$204,367.00	\$277,645.00	\$143,213.00	\$179,352.00	\$142,249.00	\$278,708.50	\$339,000.00
Part B - Unit Cost Items	\$1,678,115.67	\$1,844,025.90	\$2,323,407.00	\$2,214,577.00	\$2,147,437.00	\$2,417,456.50	\$2,670,354.00
Part C - Contingent Unit Price Items	\$5,600.00	\$8,670.00	\$16,970.00	\$46,940.00	\$30,241.50	\$9,835.00	\$23,000.00
Total Parts A, B & C	\$1,888,082.67	\$2,130,340.90	\$2,483,590.00	\$2,440,869.00	\$2,319,927.50	\$2,706,000.00	\$3,032,354.00

Section II: Pressure Sewer Installation

Part A-Lump Sum Items

Item #	Description	Qty	Unit	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	#VALUE!
A-1	Mobilization/Demobilization	1	LS	\$19,985.00	\$19,985.00	\$3,276.00	\$3,276.00	\$11,071.00	\$11,071.00	\$13,626.00	\$13,626.00	\$34,999.60	\$34,999.60	\$68,289.00	\$68,289.00	\$42,000.00	\$42,000.00
A-2	Construction Stakeout	1	LS	\$3,950.00	\$3,950.00	\$88,320.00	\$88,320.00	\$1,057.00	\$1,057.00	\$3,090.00	\$3,090.00	\$20,436.00	\$20,436.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00
A-3	Erosion & Sediment Control	1	LS	\$10,000.00	\$10,000.00	\$1,950.00	\$1,950.00	\$1,267.00	\$1,267.00	\$26,618.00	\$26,618.00	\$28,961.60	\$28,961.60	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
A-4	Clearing and Grubbing, including Removal of Trees	1	LS	\$2,550.00	\$2,550.00	\$49,320.00	\$49,320.00	\$1,195.00	\$1,195.00	\$32,195.00	\$32,195.00	\$22,534.50	\$22,534.50	\$8,500.00	\$8,500.00	\$25,000.00	\$25,000.00
A-5	Final Grading, Seeding & Mulching and Restoration	1	LS	\$5,700.00	\$5,700.00	\$3,630.00	\$3,630.00	\$2,390.00	\$2,390.00	\$16,716.00	\$16,716.00	\$27,735.30	\$27,735.30	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
Subtotal Part A					\$42,185.00		\$146,496.00		\$16,980.00		\$92,245.00		\$134,667.00		\$88,789.00		\$97,000.00

Part B- Unit Cost Items

Item #	Description	Qty	Unit	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
B-1	Cofferdam & Temporary Dewatering at Lake Access	1	LS	\$409,900.00	\$409,900.00	\$100,000.00	\$100,000.00	\$47,492.00	\$47,492.00	\$268,736.00	\$268,736.00	\$519,210.15	\$519,210.15	\$353,000.00	\$353,000.00	\$75,000.00	\$75,000.00
B-2	Furnish & Install 10" Pressure Sewer (HDPE DR 11)	296	LF	\$40.02	\$11,845.92	\$74.20	\$21,963.20	\$92.50	\$27,380.00	\$121.00	\$35,816.00	\$74.45	\$22,037.20	\$67.00	\$19,832.00	\$634.00	\$187,664.00
B-3	Furnish & Install 10" Pressure Sewer in Deep Creek Lake (HDPE DR 11)	799	LF	\$116.42	\$93,019.58	\$116.00	\$92,684.00	\$121.00	\$96,679.00	\$153.00	\$122,247.00	\$211.15	\$168,708.85	\$659.00	\$526,541.00	\$522.00	\$417,078.00
B-4	Furnish & Install 10" Pressure Sewer (DIP CL 52)	56	LF	\$166.07	\$9,299.92	\$212.80	\$11,916.80	\$325.50	\$18,228.00	\$245.00	\$13,720.00	\$158.50	\$8,876.00	\$122.00	\$6,832.00	\$318.00	\$17,808.00
B-5	Furnish & Install 8" Pressure Sewer (DIP CL 52)	37	LF	\$362.81	\$13,423.97	\$136.90	\$5,065.30	\$270.00	\$9,990.00	\$319.00	\$11,803.00	\$219.80	\$8,132.60	\$97.50	\$3,607.50	\$1,340.00	\$49,580.00
B-6	Furnish & Install 8" Valve & Valve Box	3	EA	\$1,704.58	\$5,113.74	\$1,375.00	\$4,125.00	\$1,791.00	\$5,373.00	\$4,818.00	\$14,454.00	\$2,150.20	\$6,450.60	\$1,522.25	\$4,566.75	\$8,900.00	\$26,700.00
B-7	Furnish & Install 2" Sewage Air/Vacuum Valve & Manhole	1	EA	\$8,258.00	\$8,258.00	\$4,450.00	\$4,450.00	\$5,157.00	\$5,157.00	\$19,322.00	\$19,322.00	\$6,539.60	\$6,539.60	\$5,911.25	\$5,911.25	\$14,800.00	\$14,800.00
Subtotal Part B					\$550,861.13		\$240,204.30		\$210,299.00		\$486,098.00		\$739,955.00		\$920,290.50		\$788,630.00

Part C - Contingent Unit Price Items (Used at Direction of County)

Item #	Description	Qty	Unit	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
C-1	Test Pits	3	EA	\$320.00	\$960.00	\$154.00	\$462.00	\$827.00	\$2,481.00	\$284.00	\$852.00	\$666.05	\$1,998.15	\$468.50	\$1,405.50	\$1,500.00	\$4,500.00
C-2	Borrow Backfill	20	CY	\$40.00	\$800.00	\$35.65	\$713.00	\$43.50	\$870.00	\$43.00	\$860.00	\$118.15	\$2,363.00	\$25.75	\$515.00	\$40.00	\$800.00
Subtotal Part C					\$1,760.00		\$1,175.00		\$3,351.00		\$1,712.00		\$4,361.15		\$1,920.50		\$5,300.00

Section II Combined Bid Summary

Part A - Lump Sum Items	\$42,185.00	\$146,496.00	\$16,980.00	\$92,245.00	\$134,667.00	\$88,789.00	\$97,000.00
Part B - Unit Cost Items	\$550,861.13	\$240,204.30	\$210,299.00	\$486,098.00	\$739,955.00	\$920,290.50	\$788,630.00
Part C - Contingent Unit Price Items	\$1,760.00	\$1,175.00	\$3,351.00	\$1,712.00	\$4,361.15	\$1,920.50	\$5,300.00
Total Parts A, B & C	\$594,806.13	\$387,875.30	\$230,630.00	\$580,055.00	\$878,983.15	\$1,011,000.00	\$890,930.00

Overall Bid Summary

Total Amount Section I (A, B & C)	\$1,888,082.67	\$2,130,340.90	\$2,483,590.00	\$2,440,869.00	\$2,319,927.50	\$2,706,000.00	\$3,032,354.00
Total Amount Section II (A, B & C)	\$594,806.13	\$387,875.30	\$230,630.00	\$580,055.00	\$878,983.15	\$1,011,000.00	\$890,930.00
Total Amount Sections 1 & 2	\$2,482,888.80	\$2,518,216.20	\$2,714,220.00	\$3,020,924.00	\$3,198,910.65	\$3,717,000.00	\$3,923,284.00