

AGENDA

Hartsville-Trousdale Water & Sewer Utility District of
Hartsville/Trousdale County, Tennessee

DATE AND TIME

August 25, 2020 at 5:00 pm

PLACE OF MEETING

County Administration Building
Mayor's Office
328 Broadway
Hartsville, TN

ORDER OF BUSINESS

1. Roll call and determination of quorum.
2. Approval of July 2020 minutes.
3. Approval of July 2020 Financial reports.
4. Water Loss Report.
5. Engineering Report Evan White Mid-Tenn. Engineering
CDBG Flex Net Project Bid Award
6. General Manager Report:
 - Customer Access Sewer Billing & Ordinances.
 - Fire Hydrant repair/replacement/flow test update.
 - Discussion on Fire Hydrant Replacement Project.
 - Approval for 1500 LB. Hammer for CAT Backhoe.
7. Public Comments
8. Board Members Comments
9. Adjournment

July 28 2020
Hartsville-Trousdale County
Water & Sewer Utility District
Meeting of Board of Commissioners

All board members were present. Also attending were Tommy McFarland, Evan White Mid Tenn. Engineering, Kenneth Buckmaster, Zack Swaffer, Robert Allen, and Mary Dale Welch.

Chairman Beeler called the meeting to order. The minutes for the June meeting and the special called meeting were approved on a motion made by Stephen Chambers and seconded by Mark White.

The financial statements were reviewed and approved on a motion made by Todd Webber and seconded by Dwight Jewell.

Evan White with Mid Tenn. Engineering reported that the re-bids for the CDBG project will be opened on August 13. He also reported that the state had released their priority list for the SRF and we are number 11 on that. The site plan and building drawing for the new shop are almost complete.

Tommy McFarland reported that the first cut-off since COVID-19 had hit was done July 21. The department had around 85 customers that were cut off for non-payment. The fire hydrant flow testing is being done. To date 16 have been completed. Some of the hydrants need to be repaired and some replaced. At present waiting on tools for some of the hydrants and continuing to flow test others. The board requested Tommy get a quote from the vendor for 50-75 new hydrants.

Mr. Robert Allen who resides on Short Hollow Lane, addressed the Board concerning his service line. Currently it is 7/10 of a mile from his house and he has a leak. He was requesting the Board approve a line extension to move the line closer to his residence. The Board explained that there are several places in the system that have the same situation as his and the Water department cannot afford to extend lines on all of them. After discussion, Mr. Allen decided to confer with his neighbors to decide if they could install the extension themselves adhering to the Water Department specifications.

Zack Swaffer was present to request the Board give him an extension on the payment for his sewer tap. The Board agreed to give him an additional 90 days.

Dwight Jewell made a motion to adjourn.

July 14, 2020
Hartsville-Trousdale County
Water & Sewer Utility District
Called Meeting of Board of Commissioners

A special called meeting of the Hartsville Trousdale Water Board was held on July 14, 2020 at 5:00pm. The purpose of the meeting was to discuss outsourcing the inspection, maintenance and repair of fire hydrants.

All board members were present. Also attending were Tommy McFarland, Chris Gregory, Mark Presley, and Mary Dale Welch.

After discussion Dwight Jewell made a motion to defer the decision until the August 24th meeting. Todd Webber seconded the motion. The motion was passed.

Craig Moreland requested that Tommy present an action plan to the board at the July 28th meeting.

Craig Moreland made a motion to adjourn.

Hartsville Trousdale Water and Sewer
 Budget To Actual: 2020 - 2021
 for Accounting Period 07/31/2020

Account Number	Account Description	Budget	12 Month Ave.	Budget Period	YTD Actual	Variance
204-43190	OTHER GEN SERV- SEWER/CON	\$ 980,978.81	\$ 81,748.23	\$ 81,748.23	\$ 80,663.76	\$ 1,084.47
204-43191	WATER SALES	\$ 2,320,780.82	\$ 193,398.40	\$ 193,398.40	\$ 193,403.00	\$ (4.60)
204-43193	WATER TAP SALES	\$ 152,829.64	\$ 12,735.80	\$ 12,735.80	\$ 16,450.00	\$ (3,714.20)
204-43194	SERVICE CHARGES	\$ 169,176.06	\$ 14,098.01	\$ 14,098.01	\$ 7,793.52	\$ 6,304.49
204-44110	INVESTMENT INCOME	\$ 35,416.23	\$ 2,951.35	\$ 2,951.35	\$ 1,200.00	\$ 1,751.35
204-44120	LEASE/RENTALS - CITY	\$ 7,200.00	\$ 600.00	\$ 600.00	\$ 408.56	\$ 191.44
204-49700	INSURANCE RECOVERY	\$ -	\$ -	\$ -	\$ -	\$ -
204-47590	OTHER FED THRU STATE(GRANT - SEWER	\$ -	\$ -	\$ -	\$ 18,237.10	\$ (18,237.10)
Revenue Total	With Grants	\$ 3,666,381.56	\$ 305,531.80	\$ 305,531.80	\$ 318,155.94	\$ (12,624.14)
Revenue Total	Without Grants	\$ 3,666,381.56	\$ 305,531.80	\$ 305,531.80	\$ 299,918.84	\$ 5,612.96
Expense Total		\$ 3,342,730.00	\$ 278,560.83	\$ 278,560.83	\$ 288,841.04	\$ (10,280.21)
Total Public Utilities		\$ 323,651.56	\$ 26,970.96	\$ 26,970.96	\$ 29,314.90	\$ (2,343.94)

10.15%

3.84%

**Hartsville Trousdale Water and Sewer
Income Statement: 2020 - 2021
For the Period Ending 07/31/2020**

PUBLIC UTILITIES

Revenues

Account Number	Account Descriptionr	Estimated Revenue	Activity this Period	Revenue YTD
204-43190-000-1	OTHER GEN SERV- SEWER/CON	\$980,978.81	\$80,663.76	\$80,663.76
204-43191-000-1	WATER SALES	\$2,320,780.82	\$193,403.00	\$193,403.00
204-43193-000-1	TAP SALES	\$152,829.64	\$16,450.00	\$16,450.00
204-43194-000-1	SERVICE CHARGES	\$169,176.06	\$7,793.52	\$7,793.52
204-44110-000-1	INVESTMENT INCOME	\$35,416.23	\$408.56	\$408.56
204-44120-000-1	LEASE/RENTALS	\$7,200.00	\$1,200.00	\$1,200.00
204-47590-000-2	OTHER FED THRU STATE(GRANT - SEWER)	\$617,849.00	\$18,237.10	\$18,237.10
Total Fund	PUBLIC UTILITIES	\$4,284,230.56	\$318,155.94	\$318,155.94

Expenditures

Account Number	Account Descriptionr	Approp Amount	Activity this Period	Expenditure YTD
204-55900-105-1	EMPLOYEE WAGES-SUPERVISOR/ - CITY	\$74,534.73	\$6,614.04	\$6,614.04
204-55900-162-1	EMPLOYEE WAGES-CLERICAL PE - CITY	\$143,824.72	\$12,312.24	\$12,312.24
204-55900-187-1	EMPLOYEE WAGES-OVERTIME PA - CITY	\$86,140.04	\$10,430.78	\$10,430.78
204-55900-188-1	EMPLOYEE WAGES-BONUS PAYME - CITY	\$14,450.00	\$0.00	\$0.00
204-55900-189-1	EMPLOYEE WAGES-OTHER SALAR - CITY	\$556,376.60	\$44,141.80	\$44,141.80
204-55900-191-1	BOARD AND COMMITTEE MEMBER - CITY	\$2,723.57	\$500.00	\$500.00
204-55900-196-1	IN-SERVICE TRAINING - CITY	\$8,065.29	\$0.00	\$0.00
204-55900-201-1	EMPLOYEE BENEFIT SOCIAL SE - CITY	\$60,261.33	\$5,478.49	\$5,478.49
204-55900-204-1	EMPLOYEE BENEFIT STATE RET - CITY	\$43,043.80	\$3,441.68	\$3,441.68
204-55900-207-1	EMPLOYEE BENEFIT MEDICAL I - CITY	\$80,976.00	\$5,548.70	\$5,548.70
204-55900-301-1	ACCOUNTING SERVICES	\$4,171.75	\$0.00	\$0.00
204-55900-307-1	COMMUNICATION - CITY	\$24,324.13	\$918.79	\$918.79
204-55900-317-1	DATA PROCESSING - CITY	\$55,000.00	\$760.00	\$760.00
204-55900-320-1	DUES AND MEMBERSHIPS - CITY	\$4,664.86	\$1,730.76	\$1,730.76
204-55900-321-1	ENGINEERING SERVICES	\$10,250.00	\$0.00	\$0.00
204-55900-332-1	LEGAL NOTICES, RECORDING A - CITY	\$68.53	\$0.00	\$0.00
204-55900-335-1	MAINTENANCE REPAIR BUILDIN - CITY	\$2,972.50	\$0.00	\$0.00
204-55900-336-1	MAINTENANCE REPAIR EQUIPME - CITY	\$159,890.00	\$752.85	\$752.85
204-55900-337-1	MAINTENACERPAIR OFFICE EQ - CITY	\$110.61	\$0.00	\$0.00
204-55900-338-1	MAINTENANCE REPAIR VEHICL - CITY	\$10,948.76	\$653.38	\$653.38
204-55900-348-1	POSTAL CHARGES - CITY	\$20,552.22	\$5,568.00	\$5,568.00
204-55900-355-1	TRAVEL - CITY	\$1,500.00	\$0.00	\$0.00
204-55900-359-2	DISPOSAL FEES	\$5,729.34	\$0.00	\$0.00
204-55900-361-1	PERMITS - CITY	\$15,000.00	\$5,211.80	\$5,211.80
204-55900-399-1	OTHER CONTRACTED SERVICES - CITY	\$13,907.50	\$3,052.00	\$3,052.00
204-55900-415-1	ELECTRICITY - CITY	\$290,204.69	\$22,363.41	\$22,363.41
204-55900-425-1	GASOLINE - CITY	\$26,441.73	\$0.00	\$0.00
204-55900-434-1	NATURAL GAS - CITY	\$6,124.96	\$1,115.05	\$1,115.05
204-55900-435-1	OFFICE SUPPLIES - CITY	\$6,292.84	\$271.97	\$271.97
204-55900-450-1	TIRES AND TUBES - CITY	\$8,765.84	\$0.00	\$0.00
204-55900-463-1	TESTING (WATER SAMPLES ETC - CITY	\$25,481.52	\$1,087.50	\$1,087.50
204-55900-468-1	CHEMICALS - CITY	\$182,017.82	\$12,539.26	\$12,539.26
204-55900-499-1	OTHER SUPPLIES AND MATERIA - CITY	\$304,461.32	\$49,160.73	\$49,160.73
204-55900-506-1	LIABILITY INSURANCE - CITY	\$83,180.01	\$6,926.08	\$6,926.08
204-55900-514-1	DEPRECIATION - CITY	\$832,789.72	\$66,000.00	\$66,000.00
204-55900-599-1	OTHER CHARGES - CITY	\$38,403.27	\$13,643.14	\$13,643.14
204-55900-603-1	INTEREST ON LOAN - CITY	\$131,080.00	\$8,618.59	\$8,618.59
204-55900-719-1	OFFICE EQUIPMENT - CITY	\$8,000.00	\$0.00	\$0.00
Total Fund	PUBLIC UTILITIES	\$ 3,342,730.00	\$ 288,841.04	\$ 288,841.04

Fund Balance		\$18,732,646.09
Total Revenues	\$ 318,155.94	\$ 318,155.94
Less Total Expenditures	\$ 288,841.04	\$ 288,841.04
Net Income	\$ 29,314.90	\$ 29,314.90
New Fund Balance		\$ 18,761,960.99

Hartsville Trousdale Water and Sewer
Balance Sheet: 2019 - 2020
For the Period Ending 7/31/2020

PUBLIC UTILITIES				
Account Number	Account Description	Debit	Credit	
Assets				
204-11120-000-0	CASH ON HAND	\$400.00	\$0.00	
204-11130-000-0	CASH WBT550167	\$106,442.72	\$0.00	
204-11130-000-1	CB CD MATURITY 12/18/2021 2.1877%	\$1,010,998.55	\$0.00	
204-11130-000-3	CB CD MATURITY 08/06/2023 INT 2.725%	\$548,554.75	\$0.00	
204-11130-000-4	PAYROLL ACCT	\$10,000.45	\$0.00	
204-11130-000-5	MONEY MARKET ACCOUNT	\$2,460,031.05	\$0.00	
204-11410-000-0	ACCOUNT RECEIVABLE CUSTOMER	\$312,801.44	\$0.00	
204-11600-000-0	PREPAID ITEMS	\$76,186.92	\$0.00	
204-13200-000-0	LAND	\$408,043.39	\$0.00	
204-13300-000-0	BUILDINGS & IMPROVEMENTS	\$26,000.00	\$0.00	
204-13310-000-0	ACCUMULATED DEPR - BLDGS &	\$0.00	\$15,899.97	
204-13400-000-0	INFRASTRUCTURE	\$28,644,074.04	\$0.00	
204-13410-000-0	ACCUMULATED DEPR -INFRASTR	\$0.00	\$10,799,342.88	
204-13700-000-0	MACHINERY AND EQUIPMENT	\$1,598,074.04	\$0.00	
204-13800-000-0	CONSTRUCTION IN PROGRESS	\$11,244.91	\$0.00	
204-13800-000-1	CIP HONEYSUCKLE &141	\$465,424.81	\$0.00	
204-13800-000-2	CDBG 2019- FLEX NET SYSTEM	\$39,944.41	\$0.00	
204-13910-000-0	ALLOWANCE FOR DEPRECIATION	\$0.00	\$855,194.12	
204-15400-000-0	PENSION CHANGES IN EXPERIENC	\$56,420.00	\$0.00	
204-15401-000-0	PENSION CHANGES IN ASSUMPTIN	\$20,646.00	\$0.00	
204-15404-000-0	PENSION CHANGES AFTER MEAS	\$32,843.00	\$0.00	
Total Assets		\$35,828,130.48	\$11,670,436.97	\$24,157,693.51
Liabilities				
204-21100-000-0	ACCOUNTS PAYABLE	\$0.00	\$205,751.44	
204-21200-000-0	ACCRUED WAGES	\$0.00	\$18,847.13	
204-21330-000-0	RETIREMENT CONTRIBUTIONS	\$0.00	\$7,429.88	
204-21343-000-0	AMERICAN GENERAL	\$0.00	\$368.75	
204-21344-000-0	DENTAL INS	\$0.00	\$34.93	
204-21345-000-0	AFLAC	\$0.00	\$38.88	
204-21346-000-0	OTHER PR DED	\$0.00	\$75.48	
204-21347-000-0	AMERICAN FIDELITY	\$50.20	\$0.00	
204-21395-000-0	ACCRUED LEAVE - CURRENT	\$0.00	\$30,410.33	
204-21500-000-0	DUE TO SOLID WASTE	\$0.00	\$21,292.10	
204-21530-000-0	DUE TO STATE OF TN SALES T	\$0.00	\$16,209.66	
204-21951-000-0	CUSTOMER DEPOSIT	\$0.00	\$4,000.00	
204-27200-000-2	REVENUE BNONDS PAYABLE LONG-2	\$0.00	\$3,379,205.22	
204-27200-000-3	REVENUE BNONDS PAYABLE LONG-3	\$0.00	\$1,773,531.35	
204-29980-000-0	PENSION CHANGES IN EXPERIE	\$0.00	\$47,689.00	
204-29982-000-0	PENSION CHANGES IN EXPERIENC	\$0.00	\$6,464.00	
Total Liabilities		\$50.20	\$5,511,348.15	\$5,511,297.95
Equities				
204-39900-000-0	FUND BALANCE		\$18,732,646.09	\$18,732,646.09
Total Equity				
Revenues Less Expenditures			\$29,314.90	\$29,314.90
Total Equity				\$18,761,960.99
Total Liabilities and Equity				\$24,273,258.94
Total	PUBLIC UTILITIES	\$35,828,180.68	\$35,943,746.11	

Hartsville Trousdale Water and Sewer
Income Statement: 2020 - 2021
For the Period Ending 07/31/2020

Expenditures

Account #	Account Description	Approp Amount	Activity this Period	Expenditure YTD	Encumbrance YTD	Unencumbered Balance	% Exp. & Enc.
204-55900-105-1	EMPLOYEE WAGES-SUPERVISOR/ - CITY	\$74,534.73	\$6,614.04	\$6,614.04	\$0.00	\$67,920.69	8.87%
204-55900-162-1	EMPLOYEE WAGES-CLERICAL PE - CITY	\$143,824.72	\$12,312.24	\$12,312.24	\$0.00	\$131,512.48	8.56%
204-55900-187-1	EMPLOYEE WAGES-OVERTIME PA - CITY	\$86,140.04	\$10,430.78	\$10,430.78	\$0.00	\$75,709.26	12.11%
204-55900-188-1	EMPLOYEE WAGES-BONUS PAYME - CITY	\$14,450.00	\$0.00	\$0.00	\$0.00	\$14,450.00	0.00%
204-55900-189-1	EMPLOYEE WAGES-OTHER SALAR - CITY	\$556,376.60	\$44,141.80	\$44,141.80	\$0.00	\$512,234.80	7.93%
204-55900-191-1	BOARD AND COMMITTEE MEMBER - CITY	\$2,723.57	\$500.00	\$500.00	\$0.00	\$2,223.57	18.36%
204-55900-196-1	IN-SERVICE TRAINING - CITY	\$8,065.29	\$0.00	\$0.00	\$0.00	\$8,065.29	0.00%
204-55900-201-1	EMPLOYEE BENEFIT SOCIAL SE - CITY	\$60,261.33	\$5,478.49	\$5,478.49	\$0.00	\$54,782.84	9.09%
204-55900-204-1	EMPLOYEE BENEFIT STATE RET - CITY	\$43,043.80	\$3,441.68	\$3,441.68	\$0.00	\$39,602.12	8.00%
204-55900-207-1	EMPLOYEE BENEFIT MEDICAL I - CITY	\$80,976.00	\$5,548.70	\$5,548.70	\$0.00	\$75,427.30	6.85%
204-55900-301-1	ACCOUNTING SERVICES	\$4,171.75	\$0.00	\$0.00	\$0.00	\$4,171.75	0.00%
204-55900-307-1	COMMUNICATION - CITY	\$24,324.13	\$918.79	\$918.79	\$0.00	\$23,405.34	3.78%
204-55900-317-1	DATA PROCESSING - CITY	\$55,000.00	\$760.00	\$760.00	\$0.00	\$54,240.00	1.38%
204-55900-320-1	DUES AND MEMBERSHIPS - CITY	\$4,664.86	\$1,730.76	\$1,730.76	\$0.00	\$2,934.10	37.10%
204-55900-321-1	ENGINEERING SERVICES	\$10,250.00	\$0.00	\$0.00	\$0.00	\$10,250.00	0.00%
204-55900-332-1	LEGAL NOTICES, RECORDING A - CITY	\$68.53	\$0.00	\$0.00	\$0.00	\$68.53	0.00%
204-55900-335-1	MAINTENANCE REPAIR BUILDIN - CITY	\$2,972.50	\$0.00	\$0.00	\$0.00	\$2,972.50	0.00%
204-55900-336-1	MAINTENANCE REPAIR EQUIPME - CITY	\$159,890.00	\$752.85	\$752.85	\$0.00	\$159,137.15	0.47%
204-55900-337-1	MAINTENACERPAIR OFFICE EQ - CITY	\$110.61	\$0.00	\$0.00	\$0.00	\$110.61	0.00%
204-55900-338-1	MAINTENANCE REPAIR VEHICL - CITY	\$10,948.76	\$653.38	\$653.38	\$4,262.52	\$6,032.86	5.97%
204-55900-348-1	POSTAL CHARGES - CITY	\$20,552.22	\$5,568.00	\$5,568.00	\$0.00	\$14,984.22	27.09%
204-55900-355-1	TRAVEL - CITY	\$1,500.00	\$0.00	\$0.00	\$0.00	\$1,500.00	0.00%
204-55900-359-2	DISPOSAL FEES	\$5,729.34	\$0.00	\$0.00	\$0.00	\$5,729.34	0.00%
204-55900-361-1	PERMITS - CITY	\$15,000.00	\$5,211.80	\$5,211.80	\$0.00	\$9,788.20	34.75%
204-55900-399-1	OTHER CONTRACTED SERVICES - CITY	\$13,907.50	\$3,052.00	\$3,052.00	\$0.00	\$10,855.50	21.94%
204-55900-415-1	ELECTRICITY - CITY	\$290,204.69	\$22,363.41	\$22,363.41	\$0.00	\$267,841.28	7.71%
204-55900-425-1	GASOLINE - CITY	\$26,441.73	\$0.00	\$0.00	\$0.00	\$26,441.73	0.00%
204-55900-434-1	NATURAL GAS - CITY	\$6,124.96	\$1,115.05	\$1,115.05	\$0.00	\$5,009.91	18.21%
204-55900-435-1	OFFICE SUPPLIES - CITY	\$6,292.84	\$271.97	\$271.97	\$5,728.03	\$292.84	4.32%
204-55900-450-1	TIRES AND TUBES - CITY	\$8,765.84	\$0.00	\$0.00	\$0.00	\$8,765.84	0.00%
204-55900-463-1	TESTING (WATER SAMPLES ETC - CITY	\$25,481.52	\$1,087.50	\$1,087.50	\$24,792.50	(\$398.48)	4.27%
204-55900-468-1	CHEMICALS - CITY	\$182,017.82	\$12,539.26	\$12,539.26	\$172,916.20	(\$3,437.64)	6.89%
204-55900-499-1	OTHER SUPPLIES AND MATERIA - CITY	\$304,461.32	\$49,160.73	\$49,160.73	\$207,920.14	\$47,380.45	16.15%
204-55900-506-1	LIABILITY INSURANCE - CITY	\$83,180.01	\$6,926.08	\$6,926.08	\$0.00	\$76,253.93	8.33%
204-55900-514-1	DEPRECIATION - CITY	\$832,789.72	\$66,000.00	\$66,000.00	\$0.00	\$766,789.72	7.93%
204-55900-599-1	OTHER CHARGES - CITY	\$38,403.27	\$13,643.14	\$13,643.14	\$18,355.38	\$6,404.75	35.53%
204-55900-603-1	INTEREST ON LOAN - CITY	\$131,080.00	\$8,618.59	\$8,618.59	\$0.00	\$122,461.41	6.58%
204-55900-719-1	OFFICE EQUIPMENT - CITY	\$8,000.00	\$0.00	\$0.00	\$0.00	\$8,000.00	0.00%
Total Fund	PUBLIC UTILITIES	\$3,342,730.00	\$288,841.04	\$288,841.04	\$433,974.77	\$2,619,914.19	8.64%

Hartsville Trousdale Water and Sewer
Revenue Statement: 2020 - 2021
for Accounting Period 07/31/2020
PUBLIC UTILITIES

Account #	Account Description	Estimated Revenue	Activity this Period	Revenue YTD	Uncollected YTD	% Coll
204-43190	OTHER GEN SERV- SEWER/CON	\$980,978.81	\$80,663.76	\$80,663.76	\$900,315.05	8.22%
204-43191	WATER SALES	\$2,320,780.82	\$193,403.00	\$193,403.00	\$2,127,377.82	8.33%
204-43193	TAP SALES	\$152,829.64	\$16,450.00	\$16,450.00	\$136,379.64	10.76%
204-43194	SERVICE CHARGES	\$169,176.06	\$7,793.52	\$7,793.52	\$161,382.54	4.61%
204-44110	INVESTMENT INCOME	\$35,416.23	\$408.56	\$408.56	\$35,007.67	1.15%
204-44120	LEASE/RENTALS	\$7,200.00	\$1,200.00	\$1,200.00	\$6,000.00	16.67%
204-47590	OTHER FED THRU STATE(GRANT)	\$617,849.00	\$18,237.10	\$18,237.10	\$599,611.90	2.95%
Total Revenues	PUBLIC UTILITIES	\$4,284,230.56	\$318,155.94	\$318,155.94	\$3,966,074.62	7.43%

BID TABULATION

2019 CDBG WATER SYSTEM REHABILITATION PROJECT

HARTSVILLE - TROUSDALE WATER & SEWER UTILITY DISTRICT
 Re-Bid Opening Date: AUGUST 13, 2020 @ 10:00 a.m.

1
THE C.I. THORNBURG COMPANY, INC

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL
1	Mobilization	L.S.	1	\$ 19,600.00	\$ 19,600.00
2	Radio Base Station Collector Units	EA.	4	\$ 47,140.00	\$ 188,560.00
3	R-100 COLLECTOR UNITS	EA.	1	\$ 12,500.00	\$ 12,500.00
3	Scada Setup Fee	L.S.	1	\$ 15,706.25	\$ 15,706.25
4	Annual Hosting Fee	L.S.	1	\$ 82,212.50	\$ 82,212.50
5	Software Training	L.S.	1	\$ 9,000.00	\$ 9,000.00
6	6" Zone Meter Assembly, Vault & Scada (Furnish & Install)	EA.	7	\$ 27,099.00	\$ 189,693.00
7	Seeding, Fertilizer, and Mulch	L.S.	1	\$ 3,500.00	\$ 3,500.00
TOTAL BASE BID AMOUNT =					\$ 520,771.75

BID DEDUCT - Alternate NO. 1

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL
4	Delete Year 5 (Five) of the Five Year Advanced Water Utility Metering System Hosting Fee	L.S.	1	\$ 17,428.75	\$ 17,428.75
TOTAL BID DEDUCT ALTERNATE NO. 1 =					\$ 17,428.75
TOTAL BASE BID WITH ALTERNATE NO.1 =					\$ 503,343.00

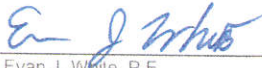
BID DEDUCT - Alternate NO. 2

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL
4	Delete Year 4 (Four) of the Five Year Advanced Water Utility Metering System Hosting Fee	L.S.	1	\$ 16,921.25	\$ 16,921.25
TOTAL BID DEDUCT ALTERNATE NO. 2=					\$ 16,921.25
TOTAL BASE BID WITH ALTERNATES NO.1-2 =					\$ 486,421.75

BID DEDUCT - Alternate NO. 3

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL
4	Delete Year 3 (Three) of the Five Year Advanced Water Utility Metering System Hosting Fee	L.S.	1	\$ 16,427.50	\$ 16,427.50
TOTAL BID DEDUCT ALTERNATE NO. 3=					\$ 16,427.50
TOTAL BASE BID WITH ALTERNATES NO.1-3 =					\$ 469,994.25

I hereby certify that I have reviewed all Bids for accuracy and hereby certify that these are true and accurate accounts of the bids submitted.


 Evan J. White, P.E.
 Mid-Tenn Engineering Company

8-13-20
 Date



\$150.00 Per Set Non-Refundable

DAYS: 120
DAMAGES: \$500.00/day

BID OPENING REPORT

CLIENT: Hartsville-Trousdale Water & Sewer Utility District

PROJECT: 2019 CDBG Water System Rehabilitation Project

BID DATE: Thursday, August 13, 2020

TIME: 10:00 a.m.

TIME OF OPENING	CONTRACTOR	BASE BID AMOUNT	BID DEDUCT #1	BID DEDUCT #2	BID DEDUCT #3
10:00	C.I. Thornburg Co.	\$ 520,771.25	\$ 17,428.75	\$ 16,921.25	\$ 16,427.50
		\$	\$	\$	\$
		\$	\$	\$	\$

MID-TENN ENGINEERING COMPANY

Signed: 
Evan J. White, P.E.

Date: 8-13-20

THE ABOVE BID AMOUNTS HAVE NOT BEEN CHECKED.
THE BID TOTALS ARE SUBJECT TO CORRECTION AFTER
THE BIDS HAVE BEEN COMPLETELY REVIEWED.

BID OPENING

SIGN-IN SHEET

CLIENT: Hartsville – Trousdale Water & Sewer Utility District

PROJECT: 2019 CDBG Water System Rehabilitation Project

DATE: Thursday, August 13, 2020 TIME: 10:00 a.m.

<u>NAME</u>	<u>REPRESENTING</u>
<u>Em J White</u>	<u>MTE</u>
<u>[Signature]</u>	<u>HTWSUD</u>
<u>Stephen Chambers</u>	<u>Hartsville/Trousdale County Gov.</u>

**HARTSVILLE TROUSDALE WATER & SEWER UTILITY DEPARTMENT
FIRE HYDRANT REPAIR/REPLACEMENT DATA**

Test No.	Street & Intersection	Hydrant Brand	Barrel Size	Year Model	Comments:	Status	Scheduled Repairs	Date Scheduled	Repaired Hydrants	Replaced Hydrants	Date Completed
1	Board of Education	Mueller	4 1/4	1967	Scheduled Insertion 6" Valve	Scheduled	1	8/31/2020			
2	New Haltown	M&H	5 1/4	1974	Waiting on Parts to Convert to a Modern Style Hydrant	Scheduled	1	8/28/2020			
3	112 Andrews Ave.	Body Valve	5 1/4	1968	Needs Repair/Replaced	Scheduled	1	8/24/2020			
4	Hayes St. / Church of Christ	Body Valve	5 1/4	1968	Scheduled Insertion 6" Valve	Scheduled	1	8/28/2020			
5	Church St. / Across 311	Eddyville	5 1/4	1973	Waiting on Alpha Hydrant order shipping 8/25/20	Scheduled	1	8/31/2020			
6	911 Turner Drive	M&H	5 1/4	1974	Converted to Modern Style Hydrant	Modified				1	
7	110 Hilltop (Front)	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	
8	107 Carr St. (Front)	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	8/21/2020
9	1270 River Valley Court	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	8/18/2020
10	3068 Front St.	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	8/18/2020
11	665 Lock Six Rd.	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 36" Bury MJ	Replaced				1	8/10/2020
12	980 Lock Six Rd.	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	8/10/2020
13	855 Lock Six Rd.	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	
14	825 Lock Six Rd.	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	7/14/2020
15	136 Lock Six Rd.	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	7/14/2020
16	124 Lock Six Rd.	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	7/14/2020
17	116 Lock Six Rd. (TCE School)	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	7/16/2020
18	153 Circle Drive	American Darling	5 1/4	2020	Replaced Hydrant 5.25 American Darling 42" Bury AC	Replaced				1	7/16/2020
19	739 Driver Circle	Muller	4 1/4	1986	Cleaned 5.25 Cap, replace gasket, and lubed	Repaired			1		7/13/2020
20	Marlene St. / Radio Station	US Pipe	4 1/4	1997	Installed with Break Away Kit / Lubed	Repaired			1		7/23/2020
21	315 River St.	US Pipe	4 1/4	1997	Knocked Over needs Replaced	Repaired			1		7/20/2020
22	River St. / Across from Stagecoach Store.	US Pipe	4 1/4	1997	Leaking under Bonnet	Repaired			1		5/29/2020
23	Sulpher College / Hwy 25	M&H	5 1/4	1974	Converting to Modern Style Hydrant ordered parts	Scheduled	1	8/28/2020			
24	East Main St. / Broadway	American Darling	5 1/4	1983	2.25 nozzles Replacement Kits ordered	Scheduled	1	8/28/2020			
							5		4	13	



August 23, 2020

HARTSVILLE/TROUSDALE WATER
PO BOX 66
HARTSVILLE, TENNESSEE 37074-0066

Tommy,

We are pleased to present the following quotation for one new **Caterpillar H95S Hammer**, equipped as follows:

CAT H95S HAMMER, 1,500 FT/LBS.	WARRANTY
BOOM GUARD	Months: 12
PINS, BUCKET, BHL-F, 45MM-50MM	Hours: 0
BRACKET, BHL 45-50MM, XL	Description: PARTS AND LABOR
LINES, H80, BHL-F, QC	
2 BITS	
AUX LINES KIT, E-STICK INSTALLED	
INSTALLATION AT THOMPSON, LAVERGNE	

NOTE: 420F2 FREIGHT TO AND FROM
LAVERGNE NOT INCLUDED.

Purchase Price (plus applicable taxes): \$29,844.00

Thank you for the opportunity to submit this quotation, which will remain valid for 30 days. Should you have any questions, please feel free to contact me. We look forward to earning your business!

Sincerely,

Chad Morgan

Sales Representative
Thompson Machinery



August 23, 2020

HARTSVILLE/TROUSDALE WATER
PO BOX 66
HARTSVILLE, TENNESSEE 37074-0066

Tommy,

We are pleased to present the following quotation for one new *Caterpillar H80S Hammer*, equipped as follows:

CAT HAMMER, H80S, 1,000 ft/lb.	WARRANTY
SILENCED	Months: 12
BOOM GUARD	Hours: 0
BRACKET, BHL 45-50MM, XL	Description: PARTS AND LABOR
PINS, BUCKET, BHL-F, 45MM-50MM	
LINES, H80, BHL-F, QC	
2 BITS	
AUX LINES, E-STICK, INSTALLED	
INSTALLATION AT THOMPSON, LA VERGNE	

NOTE: FREIGHT OF 420 TO AND FROM LAVERGNE
NOT INCLUDED.

Purchase Price (plus applicable taxes): \$22,619.20

Thank you for the opportunity to submit this quotation, which will remain valid for 30 days. Should you have any questions, please feel free to contact me. We look forward to earning your business!

Sincerely,

Chad Morgan
Sales Representative
Thompson Machinery