



**Hartsville/Trousdale
Water/Sewer Utility Board**

Heather Bay
Chairman

Mark White
Co-Chairman

Vacant
Secretary

Kendra Stafford
Member

Jack McCall
Member

Terry "Bubba" Gregory
Member

DATE AND TIME:

Tuesday, October 11, 2022, at 6:00 pm

PLACE OF MEETING:

**Trousdale County Community Center
301 E Main
Hartsville, TN. 37074**

AGENDA

ORDER OF BUSINESS

1. Open Meeting.
2. Invocation.
3. Pledge of Allegiance.
4. Roll call and determination of quorum.
5. Approval of September 2022 Meeting Minutes.
6. Approval of September 2022 Financial reports.
7. Water Loss Report.
8. Engineering Report Evan White Mid-Tenn. Engineering.
 - Approve projects for the ARPA funds. Deadline for project submissions is November 1, 2022.
 - Resolution HTCUD 102022-003: HARTSVILLE/TROUSDALE WATER/SEWER UTILITY DISTRICT RESOLUTION OF SUPPORT FOR THE TROUSDALE COUNTY ARPA PROGRAM. (ARPA Funds in the amount of \$3,984,908.00)
9. General Manager Report
 - Resolution HTCUD 102022-002: Resolution in Support of the Hartsville/Trousdale County Commission Authorizing the Construction and Financing of a Water Facilities Project. (SRF loan in the amount of \$2,250,000.00)
10. Public Comments.
11. Board Members Comments.
12. Adjournment.

September 13, 2022
Hartsville-Trousdale County
Water & Sewer Utility District
Meeting of Board of Commissioners

The September meeting was called to order by Chairman Bay.

The invocation was done by Tommy McFarland who also led the pledge of allegiance.

Board members present: Heather Bay, Kendra Stafford, Jack McCall, and Mark White.

Others in attendance: Evan White, Tommy McFarland, Mary Dale Welch, and Emily Walker.

The August minutes were approved on a motion by Mark White and seconded by Jack McCall.

The August financials were approved on a motion by Mark White and seconded by Kendra Stafford.

Tommy presented the water loss report. It was at 27% this time last year and is at 48% this year. A large leak approximately 5 million gallons a month was found on Badgett Lane. Still waiting on the meters for the water plant to ship. Also another zone meter has been installed which helps to isolate the problem leak areas.

Evan White, Mid Tenn Engineering, reported the shop building is about 86% complete. The 20 year master plan for water is complete and the sewer plan is about 95% complete. Hwy 141 plans have been submitted to TDOT, waiting on design plans. ARPA is in the beginning stages. \$2.9Million has been allotted for water and sewer upgrades.

Next on the agenda was the General Manager Report – General waste water regulations were updated with last months requests and approved on a motion by Jack McCall seconded by Kendra Stafford. Tommy asked for approval to surplus Ford 250 Flatbed Truck and O'Brien Sewer Jetter trailer which were approved on a motion by Jack McCall and seconded by Mark White.

The meeting was adjourned.

**Hartsville Trousdale Water and Sewer
Budget To Actual: 2022-2023
for Accounting Period 9/30/2022**

Account Number	Account Description	Budget	12 Month Ave.	Budget Period	YTD Actual	Variance	
204-43190	OTHER GEN SERV- SEWER/CON	\$ 1,030,886.58	\$ 85,907.22	\$ 257,721.66	\$ 249,662.69	\$ 8,058.97	
204-43191	WATER SALES	\$ 2,397,198.54	\$ 199,766.55	\$ 599,299.65	\$ 615,220.80	\$ (15,921.15)	
204-43193	WATER TAP SALES	\$ 251,461.98	\$ 20,955.17	\$ 62,865.51	\$ 72,967.00	\$ (10,101.49)	
204-43194	SERVICE CHARGES	\$ 224,320.92	\$ 18,693.41	\$ 56,080.23	\$ 26,435.93	\$ 29,644.30	
204-44110	INVESTMENT INCOME	\$ 40,523.38	\$ 3,376.95	\$ 10,130.85	\$ 10,174.86	\$ (44.01)	
204-44120	LEASE/RENTALS - CITY	\$ 7,800.00	\$ 650.00	\$ 1,950.00	\$ 2,400.00	\$ (450.00)	
204-44530	SALE OF EQUIPMENT	\$ -	\$ -	\$ -	\$ -	\$ -	
204-44560	DAMAGES RECOVERED FROM INDIVIDUALS	\$ -	\$ -	\$ -	\$ -	\$ -	
204-44570	CONTRIBUTIONS AND GIFTS	\$ -	\$ -	\$ -	\$ -	\$ -	
204-44990	OTHER REVENUE(REC OF BAD DEBT)	\$ -	\$ -	\$ -	\$ 1,030.72	\$ (1,030.72)	
204-49700	INSURANCE RECOVERY	\$ -	\$ -	\$ -	\$ -	\$ -	
204-47590	OTHER FED THRU STATE(GRANT - SEWER	\$ -	\$ -	\$ -	\$ -	\$ -	
204-47901	AMERICAN RESCUE PLAN	\$ -	\$ -	\$ -	\$ -	\$ -	
204-48990	OTHER INCOME(SAFETY Grant)	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Total	With Grants	\$ 3,952,191.40	\$ 329,349.28	\$ 988,047.90	\$ 977,892.00	\$ 10,155.90	19.14%
Revenue Total	Without Grants	\$ 3,952,191.40	\$ 329,349.28	\$ 988,047.90	\$ 977,892.00	\$ 10,155.90	19.14%
Expense Total		\$ 3,877,364.68	\$ 323,113.72	\$ 969,341.16	\$ 820,763.47	\$ 148,577.69	
Total Public Utilities		\$ 74,826.72	\$ 6,235.56	\$ 18,706.74	\$ 157,128.53	\$ (138,421.79)	

Hartsville Trousdale Water and Sewer Balance Sheet

Fiscal Year: 2023
 Comparative Year: 0
 Include Thru: September

Account	2023 Beginning Balance	Previous Period Balance	2023 YTD 09/30/22
204-11120-0000-000 CASH ON HAND	\$ 400.00	\$ 400.00	\$ 400.00
204-11130-0000-000 CASH WBT550167	\$ 43,867.67	\$ 52,411.16	\$ 81,574.52
204-11130-0000-001 CB CD MATURITY 12/18/2021 2.1877%	\$ 1,046,481.78	\$ 1,046,481.78	\$ 1,047,402.34
204-11130-0000-003 CB CD MATURITY 08/06/2023 2.75%	\$ 575,350.65	\$ 583,151.63	\$ 583,151.63
204-11130-0000-004 PAYROLL ACCOUNT	\$ 10,009.61	\$ 25,251.18	\$ 10,009.64
204-11130-0000-005 MONEY MARKET ACCOUNT	\$ 2,339,824.18	\$ 2,290,882.58	\$ 2,241,830.25
Total Cash	\$ 4,015,933.89	\$ 3,998,578.33	\$ 3,964,368.38
204-11140-0000-000 ACCOUNTS RECEIVABLE	\$ 298,182.04	\$ 294,557.44	\$ 216,262.20
204-11170-0000-000 CASH EQUIVALENTS/VOUCHERS	\$ -	\$ 790.62	\$ 790.62
204-11600-0000-000 PREPAID ITEMS	\$ 88,901.04	\$ 81,494.63	\$ 81,494.63
204-12250-0000-000 NET PENSION ASSET	\$ 32,639.00	\$ 32,639.00	\$ 32,639.00
Short Term Assets	\$ 419,722.08	\$ 409,481.69	\$ 331,186.45
204-13200-0000-000 LAND	\$ 410,043.39	\$ 410,043.39	\$ 410,043.39
204-13300-0000-000 BUILDINGS AND IMPROVEMENTS	\$ 26,000.00	\$ 26,000.00	\$ 26,000.00
204-13310-0000-000 ACCUMULATED DEPCAIATION BUILDINGS	\$ (20,600.00)	\$ (20,600.00)	\$ (20,600.00)
204-13400-0000-000 INFRASTRUCTURE	\$ 30,164,551.35	\$ 30,164,551.35	\$ 30,164,551.35
204-13410-0000-000 ACCUMULATED DEPRECIATION INFRASTRUCTURE	\$ (12,031,712.74)	\$ (12,031,712.74)	\$ (12,031,712.74)
204-13700-0000-000 MACHINERY AND EQUIOMENT	\$ 1,335,524.78	\$ 1,335,524.78	\$ 1,335,524.78
204-13910-0000-000 ALLOWANCE FOR DEPRECIATION	\$ (750,728.19)	\$ (819,728.19)	\$ (819,728.19)
Long Term Assets	\$ 19,133,078.59	\$ 19,064,078.59	\$ 19,064,078.59
204-13800-0000-000 CONSTRUCTION IN PROGRESS	\$ -	\$ -	\$ -
204-13800-0000-002 CDBG 2019 FLEX NET SYSTEM	\$ -	\$ -	\$ -
204-13800-0000-001 CIP HONEYSUCKLE AND 141 EXTENSION	\$ -	\$ -	\$ -
204-13800-0000-003 POLE BARN	\$ -	\$ -	\$ -
204-13800-0000-004 WATER TREATMENT PLANT PROJECT	\$ -	\$ -	\$ -
204-13800-0000-005 FIRE HYDRANT PROJECT	\$ 316,363.63	\$ 316,363.63	\$ 316,363.63
204-13800-0000-006 SHOP BUILDING	\$ 789,619.98	\$ 970,166.25	\$ 1,063,966.94
204-13800-0000-007 PAINTING PIPE GALLERY AT WTP	\$ -	\$ -	\$ -
204-13800-0000-008 TANK PROJECT	\$ 79,247.50	\$ 79,247.50	\$ 79,247.50
204-13800-0000-009 BRIDLE PATH LOOP	\$ 19,400.00	\$ 19,400.00	\$ 19,400.00
204-13800-0000-010 GRAVEL HILL COMMUNICATION TOWER	\$ 4,325.00	\$ 4,325.00	\$ 4,325.00
Construction in Progress	\$ 1,208,956.11	\$ 1,389,502.38	\$ 1,483,303.07
204-15400-0000-000 PENSION CHANGES IN EXPERIENCE	\$ (6,257.00)	\$ (6,257.00)	\$ (6,257.00)
204-15401-0000-000 PENSION CHANGES IN ASSUMPTION	\$ 23,461.00	\$ 23,461.00	\$ 23,461.00
204-15402-0000-000 PENSION CHANGES IN INVESTMENT EARNINGS	\$ 33,135.00	\$ 33,135.00	\$ 33,135.00
204-15404-0000-000 PENSION CHANGES AFTER MEASUREMENT DATE	\$ 76,976.00	\$ 76,976.00	\$ 76,976.00
Changes in Pension	\$ 127,315.00	\$ 127,315.00	\$ 127,315.00
Total Assets	\$ 24,905,005.67	\$ 24,988,955.99	\$ 24,970,251.49
204-21100-0000-000 ACCOUNTS PAYABLE	\$ (63,073.22)	\$ (137,778.89)	\$ 948.75
204-21200-0000-000 ACCRUED WAGES	\$ 0.03	\$ (19,707.71)	\$ 0.03
204-21310-0000-000 INCOME TAX WITHHELD	\$ -	\$ 1,744.79	\$ -
204-21320-0000-000 SOCIAL SECURITY TAX FICA	\$ -	\$ 2,235.26	\$ -
204-21325-0000-000 EMPLOYEE MEDICARE DEDUCTION	\$ -	\$ 522.82	\$ -
204-21330-0000-000 RETIREMENT CONTRIBUTIONS	\$ (4,517.69)	\$ -	\$ -
204-21342-0000-000 HEALTH INSURANCE	\$ (302.11)	\$ (2,472.23)	\$ (842.11)
204-21343-0000-000 AMERICAN GENERAL	\$ (35.82)	\$ (12.20)	\$ (189.50)
204-21344-0000-000 DENTAL INSURANCE	\$ 216.44	\$ 331.72	\$ 230.47
204-21345-0000-000 AFLAC	\$ (189.98)	\$ (160.30)	\$ (190.10)
204-21346-0000-000 OTHER PR DED/LIFE OF ALABAMA	\$ -	\$ -	\$ -
204-21347-0000-000 AMERICAN FIEDLITY	\$ 213.49	\$ 375.73	\$ (403.47)
204-21348-0000-000 VISION	\$ (44.29)	\$ (11.45)	\$ (23.58)
204-21395-0000-000 ACCRUED LEAVE CURRENT	\$ (29,817.93)	\$ (29,817.93)	\$ (29,817.93)
204-21500-0000-000 DUE TO SOLID WASTE	\$ (28,516.02)	\$ (9,656.29)	\$ (29,457.79)
204-21530-0000-000 DUE TO STATE SALES TAX	\$ (15,562.07)	\$ (14,600.39)	\$ (14,680.04)
204-21900-0000-001 LEAK PROTECTION	\$ (9,774.16)	\$ 1,070.24	\$ (9,764.69)
204-21900-0000-002 LINE PROTECTION	\$ (2,918.71)	\$ 115.29	\$ (3,092.21)
204-21900-0000-003 LEAK PROTECTION SEWER	\$ (6,397.14)	\$ (3,117.39)	\$ (6,373.64)
204-21900-0000-004 LINE PROTECTION SEWER	\$ (84.50)	\$ -	\$ (137.00)
Short Term Liabilities	\$ (160,803.68)	\$ (210,938.93)	\$ (93,792.81)
204-21951-0000-000 CUSTOMER DEPOSIT	\$ (4,000.00)	\$ (4,000.00)	\$ (4,000.00)
204-27200-0000-002 REVENUE BONDS PAYABLE RD 48085-24	\$ (3,252,221.86)	\$ (3,240,962.25)	\$ (3,235,319.25)
204-27200-0000-003 REVENUE BONDS PAYABLE RD 48085-1000	\$ (1,713,901.69)	\$ (1,708,593.85)	\$ (1,705,932.46)
204-29980-0000-000 PENSION CHANGES IN EXPERIENCE	\$ (68,112.00)	\$ (68,112.00)	\$ (68,112.00)
204-29982-0000-000 CHANGES IN INVESTMENT EARNINGS	\$ (19,392.00)	\$ (19,392.00)	\$ (19,392.00)
Long Term Liabilities	\$ (5,057,627.55)	\$ (5,041,060.10)	\$ (5,032,755.71)
Total Liabilities	\$ (5,218,431.23)	\$ (5,251,999.03)	\$ (5,126,548.52)
Total Assets & Liabilities	\$ 19,686,574.44	\$ 19,736,956.96	\$ 19,843,702.97
204-39900-0000-000 FUND BALANCE	\$ (19,686,574.44)	\$ (19,686,574.44)	\$ (19,686,574.44)
Profit/Loss	\$ -	\$ 50,382.52	\$ 157,128.53

Year: 2023
 Period: September
 Period Begin: 09/01/22
 Period End: 09/30/22
 Budget Amounts: Original

Hartsville Trousdale Water and Sewer

Income Statement

Account	September Actual Balance	2023 YTD Actual Balance	YTD Budget Total	YTD Budget Remaining
INCOME				
204-43190-0000-001 OTHER GENERAL SERVICES CONNECTION FEE	\$ (1,825.00)	\$ (5,200.00)	\$ (14,845.00)	\$ (9,645.00)
204-43190-0000-002 OTHER GENERAL SERVICES SEWER SALES	\$ (78,977.52)	\$ (239,885.19)	\$ (1,001,815.58)	\$ (761,930.39)
204-43190-0000-003 OTHER GENERAL SERVICES CONNECTION FEES	\$ (827.50)	\$ (4,577.50)	\$ (14,226.00)	\$ (9,648.50)
Sewer/ connections	\$ (81,630.02)	\$ (249,662.69)	\$ (1,030,886.58)	\$ (781,223.89)
204-43191-0000-001 WATER SALES CITY	\$ (80,930.67)	\$ (245,677.27)	\$ (982,851.40)	\$ (737,174.13)
204-43191-0000-003 WATER SALES RURAL	\$ (115,176.82)	\$ (369,543.53)	\$ (1,414,347.14)	\$ (1,044,803.61)
Water Sales	\$ (196,107.49)	\$ (615,220.80)	\$ (2,397,198.54)	\$ (1,781,977.74)
204-43193-0000-001 TAP SALES CITY	\$ (8,142.00)	\$ (21,227.00)	\$ (83,820.66)	\$ (62,593.66)
204-43193-0000-002 TAP SALES SEWER	\$ (3,000.00)	\$ (20,000.00)	\$ (83,820.66)	\$ (63,820.66)
204-43193-0000-003 TAP SALES RURAL	\$ (5,428.00)	\$ (31,740.00)	\$ (83,820.66)	\$ (52,080.66)
Tap Sales	\$ (16,570.00)	\$ (72,967.00)	\$ (251,461.98)	\$ (178,494.98)
204-43194-0000-001 SERVICE CHARGES CITY	\$ (5,834.58)	\$ (14,357.04)	\$ (33,648.14)	\$ (19,291.10)
204-43194-0000-002 SERVICE CHARGES SEWER	\$ (4,487.87)	\$ (9,885.67)	\$ (139,078.97)	\$ (129,193.30)
204-43194-0000-003 SERVICE CHARGES RURAL	\$ (545.47)	\$ (2,193.22)	\$ (51,593.81)	\$ (49,400.59)
Service Charges	\$ (10,867.92)	\$ (26,435.93)	\$ (224,320.92)	\$ (197,884.99)
204-44110-0000-001 INVESTMENT INCOME CITY	\$ (1,686.43)	\$ (10,174.86)	\$ (40,523.38)	\$ (30,348.52)
Investment Income	\$ (1,686.43)	\$ (10,174.86)	\$ (40,523.38)	\$ (30,348.52)
204-44120-0000-001 LEASE/RENTALS CITY	\$ (600.00)	\$ (2,400.00)	\$ (7,800.00)	\$ (5,400.00)
Lease Rentals	\$ (600.00)	\$ (2,400.00)	\$ (7,800.00)	\$ (5,400.00)
204-44530-0000-001 SALE OF EQUIPMENT	\$ -	\$ -	\$ -	\$ -
Sale of Equipment	\$ -	\$ -	\$ -	\$ -
204-44560-0000-003 DAMAGES RECOVERED FROM INDIVIDUALS	\$ -	\$ -	\$ -	\$ -
204-44570-0000-001 CONTRIBUTIONS AND GIFTS	\$ -	\$ -	\$ -	\$ -
204-44570-0000-003 CONTRIBUTIONS AND GIFTS	\$ -	\$ -	\$ -	\$ -
204-44990-0000-001 OTHER REVENUE(BAD DEBT RECOVERY)	\$ (85.98)	\$ (1,030.72)	\$ -	\$ 1,030.72
204-47590-0000-001 OTHER FEDERAL THRU STATE	\$ -	\$ -	\$ -	\$ -
204-47901-0000-001 AMERICAN RESCUE PLAN FUNDING	\$ -	\$ -	\$ -	\$ -
204-48990-0000-001 OTHER INCOME/ SAFETY GRANT	\$ -	\$ -	\$ -	\$ -
Grants/Contributions	\$ (85.98)	\$ (1,030.72)	\$ -	\$ 1,030.72
Total Revenue	\$ (307,547.84)	\$ (977,892.00)	\$ (3,952,191.40)	\$ (2,974,299.40)
EXPENSES				
204-55900-0105-001 EMPLOYEE WAGES- SUPERVISOR	\$ 3,178.63	\$ 7,632.40	\$ 29,702.56	\$ 22,070.16
204-55900-0105-002 EMPLOYEE WAGES SUPERVISOR SEWER	\$ 1,505.67	\$ 5,959.44	\$ 29,702.54	\$ 23,743.10
204-55900-0105-003 EMPLOYEE WAGES SUPERVISOR RURAL	\$ 2,007.54	\$ 7,945.84	\$ 29,702.52	\$ 21,756.68
Supervisor	\$ 6,691.84	\$ 21,537.68	\$ 89,107.62	\$ 67,569.94
204-55900-0162-001 EMPLOYEE WAGES CLERICAL CITY	\$ 4,646.68	\$ 13,812.40	\$ 50,134.07	\$ 36,321.67
204-55900-0162-002 EMPLOYEE WAGES CLERICAL SEWER	\$ 4,783.06	\$ 13,914.81	\$ 53,476.35	\$ 39,561.54
204-55900-0162-003 EMPLOYEE WAGES CLERICAL RURAL	\$ 5,194.07	\$ 14,769.17	\$ 63,503.17	\$ 48,734.00
Clerical	\$ 14,623.81	\$ 42,496.38	\$ 167,113.59	\$ 124,617.21
204-55900-0187-001 EMPLOYEE WAGES OVERTIME CITY	\$ 5,406.02	\$ 12,026.45	\$ 43,111.70	\$ 31,085.25
204-55900-0187-003 EMPLOYEE WAGES OVERTIME RURAL	\$ 5,477.65	\$ 18,767.74	\$ 64,667.54	\$ 45,899.80
204-55900-0187-002 EMPLOYEE WAGES OVERTIME SEWER	\$ 309.18	\$ 860.11	\$ 7,492.67	\$ 6,632.56
Employee Wages	\$ 11,192.85	\$ 31,654.30	\$ 115,271.91	\$ 83,617.61
204-55900-0188-003 EMPLOYEE WAGES BONUS RURAL	\$ -	\$ -	\$ -	\$ -
204-55900-0188-001 EMPLOYEE WAGES BONUS CITY	\$ -	\$ -	\$ -	\$ -
204-55900-0188-002 EMPLOYEE WAGES BONUS SEWER	\$ -	\$ -	\$ -	\$ -
Employee Bonus	\$ -	\$ -	\$ -	\$ -
204-55900-0189-001 EMPLOYEE WAGES OTHER SALARY CITY	\$ 17,167.36	\$ 56,672.48	\$ 238,536.70	\$ 181,864.22
204-55900-0189-002 EMPLOYEE WAGES OTHER SALARY SEWER	\$ 11,394.33	\$ 36,842.68	\$ 170,182.01	\$ 133,339.33
204-55900-0189-003 EMPLOYEE WAGES OTHER SALARY RURAL	\$ 21,266.04	\$ 72,070.32	\$ 295,968.72	\$ 223,898.40
Employee Wages	\$ 49,827.73	\$ 165,585.48	\$ 704,687.43	\$ 539,101.95
204-55900-0191-001 BOARD MEMBERS SALARY	\$ 150.00	\$ 550.00	\$ 3,600.00	\$ 3,050.00
Board Members	\$ 150.00	\$ 550.00	\$ 3,600.00	\$ 3,050.00
204-55900-0196-001 IN SERVICE TRAINING CITY	\$ (1,166.67)	\$ (340.01)	\$ 2,500.00	\$ 2,840.01
204-55900-0196-002 IN-SERVICE TRAINING	\$ (1,166.67)	\$ (625.01)	\$ 2,500.00	\$ 3,125.01
204-55900-0196-003 IN SERVICE TRAINING RURAL	\$ (1,166.66)	\$ (339.98)	\$ 2,500.00	\$ 2,839.98
In service Training	\$ (3,500.00)	\$ (1,305.00)	\$ 7,500.00	\$ 8,805.00
204-55900-0201-001 EMPLOYEE BENEFIT SOCIAL SECURITY CITY	\$ 2,978.10	\$ 7,180.63	\$ 26,036.76	\$ 18,856.13
204-55900-0201-002 EMPLOYEE BENEFIT SOCIAL SECURITY SEWER	\$ 1,190.30	\$ 3,100.99	\$ 26,036.76	\$ 22,935.77
204-55900-0201-003 EMPLOYEE BENEFIT SOCIAL SECURITY RURAL	\$ 2,996.88	\$ 8,041.16	\$ 26,036.76	\$ 17,995.60
Social security	\$ 7,165.28	\$ 18,322.78	\$ 78,110.28	\$ 59,787.50

Account		September	2022 YTD Actual	YTD Budget	YTD Budget
		Actual Balance	Balance	Total	Remaining
204-55900-0204-001	EMPLOYEE BENEFIT STATE RETIREMENT CITY	\$ 1,874.10	\$ 6,471.55	\$ 17,357.84	\$ 10,886.29
204-55900-0204-002	EMPLOYEE BENEFIT STATE RETIREMENT SEWER	\$ 859.82	\$ 2,875.88	\$ 17,357.84	\$ 14,481.96
204-55900-0204-003	EMPLOYEE BENEFIT STATE RETIREMENT RURAL	\$ 2,811.14	\$ 9,707.50	\$ 17,357.84	\$ 7,650.34
	Retirement	\$ 5,545.06	\$ 19,054.93	\$ 52,073.52	\$ 33,018.59
204-55900-0207-001	EMPLOYEE BENEFIT MEDICAL CITY	\$ 1,819.92	\$ 8,557.68	\$ 36,504.00	\$ 27,946.32
204-55900-0207-002	EMPLOYEE BENEFIT MEDICAL SEWER	\$ 990.44	\$ 4,904.16	\$ 36,504.00	\$ 31,599.84
204-55900-0207-003	EMPLOYEE BENEFIT MEDICAL RURAL	\$ 2,729.72	\$ 12,836.28	\$ 36,504.00	\$ 23,667.72
	Medical Insurance	\$ 5,540.08	\$ 26,298.12	\$ 109,512.00	\$ 83,213.88
204-55900-0301-001	ACCOUNTING SERVICES	\$ -	\$ -	\$ 4,171.75	\$ 4,171.75
	Accounting	\$ -	\$ -	\$ 4,171.75	\$ 4,171.75
204-55900-0307-001	COMMUNICATION CITY	\$ -	\$ 1,043.84	\$ 9,041.62	\$ 7,997.78
204-55900-0307-002	COMMUNICATION SEWER	\$ -	\$ 460.65	\$ 9,041.62	\$ 8,580.97
204-55900-0307-003	COMMUNICATION RURAL	\$ 1,449.95	\$ 5,249.61	\$ 9,041.62	\$ 3,792.01
	Communication	\$ 1,449.95	\$ 6,754.10	\$ 27,124.86	\$ 20,370.76
204-55900-0317-001	DATA PROCESSING CITY	\$ 1,422.87	\$ 4,940.98	\$ 27,401.43	\$ 22,460.45
204-55900-0317-002	DATA PROCESSING SEWER	\$ 1,422.87	\$ 4,940.98	\$ 27,401.43	\$ 22,460.45
204-55900-0317-003	DATA PROCESSING RURAL	\$ 1,422.87	\$ 5,159.70	\$ 27,401.43	\$ 22,241.73
	Data Processing	\$ 4,268.61	\$ 15,041.66	\$ 82,204.29	\$ 67,162.63
204-55900-0320-001	DUES AND MEMBERSHIPS CITY	\$ -	\$ -	\$ 1,554.95	\$ 1,554.95
204-55900-0320-002	DUES AND MEMBERSHIPS SEWER	\$ -	\$ -	\$ 1,554.95	\$ 1,554.95
204-55900-0320-003	DUES AND MEMBERSHIPS RURAL	\$ -	\$ -	\$ 1,554.95	\$ 1,554.95
	Dues and Memberships	\$ -	\$ -	\$ 4,664.85	\$ 4,664.85
204-55900-0321-001	ENGINEERING SERVICES	\$ -	\$ -	\$ 2,666.67	\$ 2,666.67
204-55900-0321-002	ENGINEERING SERVICES	\$ -	\$ -	\$ 2,666.67	\$ 2,666.67
204-55900-0321-003	ENGINEERING SERVICES	\$ -	\$ -	\$ 2,666.67	\$ 2,666.67
	Engineering Services	\$ -	\$ -	\$ 8,000.01	\$ 8,000.01
204-55900-0332-001	LEGAL NOTICES, RECORDINGS CITY	\$ 186.66	\$ 564.99	\$ 334.22	\$ (230.77)
204-55900-0332-002	LEGAL NOTICES, RECORDINGS SEWER	\$ 186.66	\$ 564.99	\$ 334.22	\$ (230.77)
204-55900-0332-003	LEGAL NOTICES, RECORDINGS RURAL	\$ 186.68	\$ 645.02	\$ 334.23	\$ (310.79)
	Legal Notices	\$ 560.00	\$ 1,775.00	\$ 1,002.67	\$ (772.33)
204-55900-0335-001	MAINTENANCE REPAIRS BUILDING CITY	\$ -	\$ -	\$ 1,766.30	\$ 1,766.30
204-55900-0335-002	MAINTENANCE REPAIR BLD SEWER	\$ -	\$ -	\$ 1,766.30	\$ 1,766.30
204-55900-0335-003	MAINTENANCE REPAIR BUILDING RURL	\$ -	\$ -	\$ 1,766.30	\$ 1,766.30
	Maintenance Buildings	\$ -	\$ -	\$ 5,298.90	\$ 5,298.90
204-55900-0336-001	MAINTENANCE REPAIR EQUIPMENT CITY	\$ 8,522.13	\$ 20,050.17	\$ 18,537.14	\$ (1,513.03)
204-55900-0336-002	MAINTENANCE REPAIR EQUIPMENT SEWER	\$ 18,179.25	\$ 56,865.23	\$ 18,537.14	\$ (38,328.09)
204-55900-0336-003	MAINTENANCE REPAIR EQUIPMENT RURAL	\$ 18,573.93	\$ 37,702.37	\$ 18,537.14	\$ (19,165.23)
	Maintenance equipment	\$ 45,275.31	\$ 114,617.77	\$ 55,611.42	\$ (59,006.35)
204-55900-0337-001	MAINTENANCE/ REPAIR OFFICE EQUIPMENT	\$ (50,000.00)	\$ (49,335.60)	\$ 221.68	\$ 49,557.28
204-55900-0337-002	MAINTENANCE/REPAIRS OFFICE EQUIPMENT	\$ 1,510.48	\$ 2,174.88	\$ 221.68	\$ (1,953.20)
204-55900-0337-003	MAINTENANCE/REPAIRS OFFICE EQUIPMENT	\$ -	\$ 664.41	\$ 221.68	\$ (442.73)
	Maintenance Office Equipment	\$ (48,489.52)	\$ (46,496.31)	\$ 665.04	\$ 47,161.35
204-55900-0338-001	MAINTENANCE REPAIR VEHICLES CITY	\$ 1,032.62	\$ 2,082.88	\$ 6,656.47	\$ 4,573.59
204-55900-0338-002	MAINTENANCE REPAIR VEHICLES SEWER	\$ 45.00	\$ 45.00	\$ 6,656.47	\$ 6,611.47
204-55900-0338-003	MAINTENANCE REPAIR VEHICLES RURAL	\$ 2,102.48	\$ 3,693.75	\$ 6,656.47	\$ 2,962.72
	Maintenance Vehicles	\$ 3,180.10	\$ 5,821.63	\$ 19,969.41	\$ 14,147.78
204-55900-0348-001	POSTAL CHARGES CITY	\$ -	\$ -	\$ 359.67	\$ 359.67
204-55900-0348-002	POSTAL CHARGES SEWER	\$ -	\$ -	\$ 359.67	\$ 359.67
204-55900-0348-003	POSTAL CHARGES RURAL	\$ -	\$ -	\$ 359.67	\$ 359.67
	Postal Charges	\$ -	\$ -	\$ 1,079.01	\$ 1,079.01
204-55900-0355-001	TRAVEL	\$ 493.85	\$ 616.35	\$ 833.33	\$ 216.98
204-55900-0355-002	TRAVEL	\$ -	\$ -	\$ 833.33	\$ 833.33
204-55900-0355-003	TRAVEL	\$ -	\$ 122.50	\$ 833.33	\$ 710.83
	Travel	\$ 493.85	\$ 738.85	\$ 2,499.99	\$ 1,761.14
204-55900-0359-002	DISPOSAL FEES	\$ -	\$ 1,694.23	\$ 9,257.87	\$ 7,563.64
	Disposal Fees	\$ -	\$ 1,694.23	\$ 9,257.87	\$ 7,563.64
204-55900-0361-001	PERMITS CITY	\$ -	\$ -	\$ 3,927.68	\$ 3,927.68
204-55900-0361-002	PERMITS SEWER	\$ -	\$ -	\$ 3,927.68	\$ 3,927.68
204-55900-0361-003	PERMITS RURAL	\$ -	\$ -	\$ 3,927.68	\$ 3,927.68
	Permits	\$ -	\$ -	\$ 11,783.04	\$ 11,783.04
204-55900-0399-001	OTHER CONTRACTED SERVICES CITY	\$ -	\$ 676.65	\$ 8,957.30	\$ 8,280.65
204-55900-0399-002	OTHER CONTRACTED SERVICES SEWER	\$ -	\$ 256.73	\$ 8,957.30	\$ 8,700.57
204-55900-0399-003	OTHER CONTRACTED SERVICES RURAL	\$ 150.00	\$ 2,806.98	\$ 8,957.30	\$ 6,150.32
	Other Contracted services	\$ 150.00	\$ 3,740.36	\$ 26,871.90	\$ 23,131.54
204-55900-0415-001	ELECTRICITY CITY	\$ 5,114.18	\$ 15,822.91	\$ 95,150.97	\$ 79,328.06
204-55900-0415-002	ELECTRICITY SEWER	\$ 12,308.49	\$ 40,203.55	\$ 95,150.97	\$ 54,947.42
204-55900-0415-003	ELECTRICITY RURAL	\$ 8,964.28	\$ 33,123.79	\$ 95,150.97	\$ 62,027.18
	Electricity	\$ 26,386.95	\$ 89,150.25	\$ 285,452.91	\$ 196,302.66

Account	September		2022 YTD Actual	YTD Budget	YTD Budget
	Actual Balance		Balance	Total	Remaining
204-55900-0425-001	GASOLINE CITY	\$ -	\$ 4,128.46	\$ 17,911.28	\$ 13,782.82
204-55900-0425-002	GASOLINE SEWER	\$ -	\$ 954.37	\$ 17,911.28	\$ 16,956.91
204-55900-0425-003	GASOLINE RURAL	\$ -	\$ 6,192.71	\$ 17,911.28	\$ 11,718.57
Gasoline		\$ -	\$ 11,275.54	\$ 53,733.84	\$ 42,458.30
204-55900-0434-001	NATURAL GAS CITY	\$ (394.54)	\$ -	\$ 2,063.54	\$ 2,063.54
204-55900-0434-002	NATURAL GAS SEWER	\$ -	\$ 1,001.17	\$ 2,063.54	\$ 1,062.37
204-55900-0434-003	NATURAL GAS RURAL	\$ (591.83)	\$ -	\$ 2,063.54	\$ 2,063.54
Natural Gas		\$ (986.37)	\$ 1,001.17	\$ 6,190.62	\$ 5,189.45
204-55900-0435-001	OFFICE SUPPLIES CITY	\$ -	\$ 243.40	\$ 2,070.94	\$ 1,827.54
204-55900-0435-002	OFFICE SUPPLIES SEWER	\$ -	\$ 144.94	\$ 2,070.94	\$ 1,926.00
204-55900-0435-003	OFFICE SUPPLIES RURAL	\$ -	\$ 341.44	\$ 2,070.94	\$ 1,729.50
Office Supplies		\$ -	\$ 729.78	\$ 6,212.82	\$ 5,483.04
204-55900-0450-001	TIRES AND TUBES CITY	\$ -	\$ 582.84	\$ 2,561.08	\$ 1,978.24
204-55900-0450-002	TIRES AND TUBES SEWER	\$ -	\$ -	\$ 2,561.08	\$ 2,561.08
204-55900-0450-003	TIRES AND TUBES RURAL	\$ -	\$ 874.26	\$ 2,561.08	\$ 1,686.82
Tires and Tubes		\$ -	\$ 1,457.10	\$ 7,683.24	\$ 6,226.14
204-55900-0463-001	TESTING (WATER SAMPLES, ETC) CITY	\$ 83.78	\$ 2,635.62	\$ 13,044.10	\$ 10,408.48
204-55900-0463-002	TESTING (WATER SAMPLES, ETC) SEWER	\$ 1,368.18	\$ 5,257.80	\$ 13,044.10	\$ 7,786.30
204-55900-0463-003	TESTING (WATER SAMPLES, ETC) RURAL	\$ 126.57	\$ 10,110.94	\$ 13,044.10	\$ 2,933.16
Testing		\$ 1,578.53	\$ 18,004.36	\$ 39,132.30	\$ 21,127.94
204-55900-0468-001	CHEMICALS CITY	\$ 3,092.56	\$ 15,902.25	\$ 58,573.55	\$ 42,671.30
204-55900-0468-002	CHEMICALS SEWER	\$ -	\$ 1,987.21	\$ 58,573.55	\$ 56,586.34
204-55900-0468-003	CHEMICALS RURAL	\$ 4,638.86	\$ 26,856.38	\$ 58,573.55	\$ 31,717.17
Chemicals		\$ 7,731.42	\$ 44,745.84	\$ 175,720.65	\$ 130,974.81
204-55900-0499-001	OTHER SUPPLIES AND MATERIALS CITY	\$ 16,061.46	\$ 39,684.66	\$ 141,666.67	\$ 101,982.01
204-55900-0499-002	OTHER SUPPLIES AND MATERIALS SEWER	\$ 1,423.42	\$ 3,578.22	\$ 141,666.67	\$ 138,088.45
204-55900-0499-003	OTHER SUPPLIES AND MATERIALS RURAL	\$ 25,663.52	\$ 65,823.69	\$ 141,666.67	\$ 75,842.98
Other Supplies		\$ 43,148.40	\$ 109,086.57	\$ 425,000.01	\$ 315,913.44
204-55900-0506-001	LIABILITY INSURANCE CITY	\$ -	\$ 2,467.47	\$ 29,386.88	\$ 26,919.41
204-55900-0506-002	LIABILITY INSURANCE SEWER	\$ -	\$ 2,469.47	\$ 29,386.88	\$ 26,917.41
204-55900-0506-003	LIABILITY INSURANCE RURAL	\$ -	\$ 2,469.47	\$ 29,386.88	\$ 26,917.41
Liability Ins		\$ -	\$ 7,406.41	\$ 88,160.64	\$ 80,754.23
204-55900-0514-001	DEPRECIATION CITY	\$ -	\$ 23,000.00	\$ 326,926.76	\$ 303,926.76
204-55900-0514-002	DEPRECIATION SEWER	\$ -	\$ 23,000.00	\$ 326,926.76	\$ 303,926.76
204-55900-0514-003	DEPRECIATION RURAL	\$ -	\$ 23,000.00	\$ 326,926.76	\$ 303,926.76
Depreciation		\$ -	\$ 69,000.00	\$ 980,780.28	\$ 911,780.28
204-55900-0599-001	OTHER CHARGES CITY	\$ 1,771.41	\$ 3,891.11	\$ 25,000.00	\$ 21,108.89
204-55900-0599-002	OTHER CHARGES SEWER	\$ 6,244.31	\$ 6,730.46	\$ 25,000.00	\$ 18,269.54
204-55900-0599-003	OTHER CHARGES RURAL	\$ 2,534.62	\$ 5,558.76	\$ 25,000.00	\$ 19,441.24
Other Charges		\$ 10,550.34	\$ 16,180.33	\$ 75,000.00	\$ 58,819.67
204-55900-0603-001	INTEREST ON LOAN	\$ -	\$ -	\$ 46,372.00	\$ 46,372.00
204-55900-0603-002	INTEREST ON LOAN SEWER	\$ 8,267.61	\$ 24,844.16	\$ 46,372.00	\$ 21,527.84
204-55900-0603-003	INTEREST ON LOAN	\$ -	\$ -	\$ 46,372.00	\$ 46,372.00
Int on Loans		\$ 8,267.61	\$ 24,844.16	\$ 139,116.00	\$ 114,271.84
204-55900-0719-001	OFFICE EQUIPMENT	\$ -	\$ -	\$ 2,666.67	\$ 2,666.67
204-55900-0719-002	OFFICE EQUIPMENT	\$ -	\$ -	\$ 2,666.67	\$ 2,666.67
204-55900-0719-003	OFFICE EQUIPMENT	\$ -	\$ -	\$ 2,666.67	\$ 2,666.67
Office Equipment		\$ -	\$ -	\$ 8,000.01	\$ 8,000.01
204-58831-0188-001	AMERICAN RESCUE PLAN EXPENDITURES LABOR	\$ -	\$ -	\$ -	\$ -
204-58831-0201-001	AMERICAN RESCUE PLAN EXPENDITURES SS,TAX	\$ -	\$ -	\$ -	\$ -
204-58831-0212-001	AMERICAN RESCUE PLAN EXPENDITURES MEDIC	\$ -	\$ -	\$ -	\$ -
AMERICAN RESCUE PLAN		\$ -	\$ -	\$ -	\$ -
Total Expenses		\$ 200,801.83	\$ 820,763.47	\$ 3,877,364.68	\$ 3,056,601.21
Net Profit/Loss		\$ (106,746.01)	\$ (157,128.53)	\$ (74,826.72)	\$ 82,301.81

**Hartsville Trousdale County
Code Summary Report**

Cycle(s)
Customer Type(s)
Service Type(s)
Print Code Summary Report For

Account Number Range

Filter By Reporting Groups

All
All
All
Historical Billing

All

Break Report Down
Break Down AddOns By Service Type
Use Reading Factor
Print Add On Usage
Include Inactive Services
Inactive Services To Include

Print Totals Only

Inactive Services
With Arrears
Shown In Billing
9/1/2022 To
9/30/2022

Transaction Date Range

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage
GA Garbage	099 Invalid Code	3	0	\$0.00	\$0.00	\$0.00	
	200 Garbage Residential	863	11	\$16,511.00	\$420.20	\$16,931.20	
	201 Business 1 Per Week	103	0	\$2,988.50	\$22.44	\$3,010.94	
	202 Business 2 Per Week	2	0	\$79.50	\$0.00	\$79.50	
	204 Business 4 Per Week	1	0	\$30.50	\$0.00	\$30.50	
	205 Business 5 Per Week	6	0	\$192.00	\$3.42	\$195.42	
			11	\$19,801.50	\$446.06	\$20,247.56	
SW Sewer	012 Rural	5	0	\$195.29	\$0.00	\$195.29	19,165
	021 City Inside City	1,101	14	\$39,130.13	\$1,084.50	\$40,214.63	5,180,054
	282 TTCC Rural	1	0	\$39,652.10	\$0.00	\$39,652.10	4,850,600
			14	\$78,977.52	\$1,084.50	\$80,062.02	10,049,819
SP Sprinklers	300 Sprinklers	1	0	\$1.00	\$0.00	\$1.00	
			0	\$1.00	\$0.00	\$1.00	
WT Water	011 City Rural Hartsvill	1	0	\$16.63	\$0.00	\$16.63	250
	012 Rural Hartsville	1,959	29	\$92,235.52	\$4,197.92	\$96,433.44	7,512,100
	013 Rural Macon Co	160	1	\$9,098.57	\$187.14	\$9,285.71	767,747
	014 Rural Smith Co	10	0	\$361.65	\$0.00	\$361.65	24,551
	015 Rural Sumner Co	5	0	\$139.70	\$0.00	\$139.70	5,418
	016 Rural Wilson Co	16	0	\$740.33	\$0.00	\$740.33	61,467
	021 City Hartsville	1,125	14	\$40,293.81	\$772.82	\$41,066.63	5,312,212
	202 Rural Dry Tap H Rura	4	0	\$36.00	\$0.00	\$36.00	0
	242 CastalianSpringsFlat	3	0	\$8,798.51	\$0.00	\$8,798.51	2,422,830
	252 Rural SouthSide UD	1	0	\$3,193.50	\$0.00	\$3,193.50	879,300
	264 CordellHull UD Smith	1	0	\$658.93	\$0.00	\$658.93	182,224
	272 Rural Lafayette	1	0	\$0.00	\$0.00	\$0.00	0
	282 Rural TTCC Hartsvill	1	0	\$39,652.08	\$0.00	\$39,652.08	4,850,600
	521 City Commercial Hart	8	0	\$920.81	\$0.00	\$920.81	157,275
	993 Rural Track Usage	2	0	\$0.00	\$0.00	\$0.00	356,193
			44	\$196,146.04	\$5,157.88	\$201,303.92	22,532,167
LK Leak Protec	001 Residential	2,766	36	\$8,851.20	\$215.45	\$9,066.65	
	002 Commercial	166	1	\$1,660.00	\$22.30	\$1,682.30	
	003 Commercial Multi	17	0	\$340.00	\$0.00	\$340.00	
	004 Opt Out	289	2	\$0.00	\$0.00	\$0.00	
			39	\$10,851.20	\$237.75	\$11,088.95	
LP Line Protect	001 Residential	599	6	\$3,005.00	\$68.08	\$3,073.08	
	002 Commercial	15	0	\$202.50	\$0.00	\$202.50	
	003 Opt Out	2,627	12	\$0.00	\$0.00	\$0.00	
			18	\$3,207.50	\$68.08	\$3,275.58	
SV Service Chg	016 Past Due After Hours	0	4	\$0.00	\$375.00	\$375.00	
	017 Return Check Fee	0	2	\$0.00	\$60.00	\$60.00	
	100 Leacheate	0	2	\$0.00	\$3,972.00	\$3,972.00	
	255 Past Due Rural	1	0	\$0.00	\$0.00	\$0.00	
			8	\$0.00	\$4,407.00	\$4,407.00	
SL Sewer Leak	001 Residential	885	12	\$2,079.75	\$56.52	\$2,136.27	
	002 Sewer Commercial	149	1	\$968.50	\$14.45	\$982.95	
	003 SewerCommercial Mult	16	0	\$208.00	\$0.00	\$208.00	
	004 Sewer Leak OPT OUT	45	0	\$0.00	\$0.00	\$0.00	
			13	\$3,256.25	\$70.97	\$3,327.22	
LS Sewer Line	001 Sewer Line Residenti	19	1	\$123.50	\$15.07	\$138.57	
	002 Sewer Line Commercia	1	0	\$13.50	\$0.00	\$13.50	
	004 Sewer Line Opt Out	187	0	\$0.00	\$0.00	\$0.00	
			1	\$137.00	\$15.07	\$152.07	
State Tax	11 Hartsville Rural	61	0	\$3,854.30	\$0.00	\$3,854.30	
	12 Hartsville City	2,933	23	\$11,433.80	\$0.00	\$11,433.80	
	13 Macon County	156	1	\$821.45	\$0.00	\$821.45	
	14 Smith County	10	0	\$33.44	\$0.00	\$33.44	
	15 Summer County	5	0	\$12.90	\$0.00	\$12.90	
	16 Wilson County	16	0	\$68.46	\$0.00	\$68.46	
			24	\$16,224.35	\$0.00	\$16,224.35	
	Total Taxes		24	\$16,224.35	\$0.00	\$16,224.35	
Penalty	01 Penalty - Water City	156	13	\$558.30	\$0.00	\$558.30	
	02 Penalty - Water Rural	193	14	\$1,030.47	\$0.00	\$1,030.47	
	03 Penalty - Sewer	145	13	\$520.35	\$0.00	\$520.35	
	04 Past Due Fee	78	1	\$3,555.00	\$0.00	\$3,555.00	
			41	\$5,664.12	\$0.00	\$5,664.12	
	Total Penalties		41	\$5,664.12	\$0.00	\$5,664.12	
Credit		183	16	\$0.00	(\$19,758.03)	(\$19,758.03)	
	Report Totals			\$334,266.48	(\$8,270.72)	\$325,995.76	32,581,986

RESOLUTION NO. HTCUB 102022-003

**HARTSVILLE/TROUSDALE WATER/SEWER UTILITY DISTRICT
RESOLUTION OF SUPPORT FOR THE TROUSDALE COUNTY ARPA
PROGRAM**

WHEREAS, Trousdale County, Tennessee, is eligible for grant funds under the Tennessee Department of Environment and Conservation (TDEC) Program's American Rescue Plan (ARP) administered by the Tennessee Department of Environment and Conservation; and

WHEREAS, Trousdale County (hereinafter called the "County") may apply for said ARP funds on behalf of the Hartsville/Trousdale Water and Sewer Department and its Board; and

WHEREAS, Water and Sewer Systems projects are eligible activities under ARP; and

WHEREAS, Trousdale County, Tennessee, is eligible for a maximum grant of two million, nine hundred eighty-four thousand, nine hundred eight dollars and zero cents (\$2,984,908.00) under the American Recovery Plan; and

NOW, THEREFORE BE IT RESOLVED that the Hartsville/Trousdale Water and Sewer Department and its Board agrees:

1. To provide any additional necessary funds for the proposed projects, above the maximum grant and minimum match requirement; and
2. To cooperate with the County to oversee the proposed projects through to completion; and
3. Upon completion, to assume all responsibility for operation and maintenance of the water and sewer distribution systems.

BE IT FURTHER RESOLVED that the Hartsville/Trousdale Water and Sewer Department and its Board requests ARPA funding in the amount of one million dollars (\$1,000,000) that the County has reserved specifically for this project. This will make the total amount of the water and sewer project three million, nine hundred eighty-four thousand, nine hundred eight dollars and zero cents (\$3,984,908)

Read, adopted, and approved on this 11th day of October 2022, the public welfare requiring it.

Chair

ATTEST:

Secretary

Non-Construction
 2022 ARP Sanitary Sewer Inflow/Infiltration Elimination Project, Cost Estimate
 Hartsville/Trousdale County, Tennessee

Inspection	\$ 135,000
Engineering Design	\$ 128,000
Engineering Report / Corrective Action Plan	\$ 20,000
Asset Management Plan	\$ 50,000
Water Loss Control Plan	\$ -
Inflow and Infiltration Reduction and Elimination Plan	\$ -
Infrastructure Replacement or Demand Reduction Plan	\$ 15,000
Other Engineering- GIS Mapping	\$ 10,000
Legal Services	\$ 5,000
Acquisition	\$ -
Contingency	\$ 382,587
Administration	\$ 89,548
Environmental Review	\$ 3,000

Non-Construction Total **\$ 838,135**

Opinion of Probable Total Cost **\$ 838,135**

Construction
 2022 ARP Water Treatment Plant Design Project, Cost Estimate
 Hartsville/Trousdale County, Tennessee

Item No.	Unit	Quantity	Description	Unit Price	Extended Price
1	L.S.	1	5.0 MG Membrane Treatment Plant Construction	\$ 18,000,000	\$ 18,000,000
TOTAL CONSTRUCTION					\$ 18,000,000

Non-Construction
 2022 ARP Water Treatment Plant Design Project, Cost Estimate
 Hartsville/Trousdale County, Tennessee

			Engineering Design		\$ 1,080,000
			Engineering Report / Corrective Action Plan		
			Asset Management Plan		
			Permitting - TDEC Withdrawal	\$	50,000
			TDEC Review Fee	\$	1,000
			Infrastructure Replacement or Demand Reduction Plan		
			Other Engineering- Geotechnical	\$	30,000
			Legal Services	\$	-
			Acquisition	\$	-
			Contingency		
			Administration		
			Environmental Review	\$	3,000
Non-Construction Total					\$ 1,164,000
Opinion of Probable Total Cost					\$ 1,164,000

Construction

**2022 ARP Sanitary Sewer Inflow/Infiltration Elimination Project, Cost Estimate
Hartsville/Trousdale County, Tennessee**

Item No.	Unit	Quantity	Description	Unit Price	Extended Price
			Contract I		
1	EA.	1	Mobilization	\$ 20,000.00	\$ 20,000.00
1	EA.	20	ISCO 2150 AV Flow Module or equal	\$ 10,000	\$ 200,000
			ISCO 2101 Field Module with Computer Connection Cable		
2	EA.	1	or equal	\$ 2,500	\$ 2,500
3	L.S.	1	1-Yr Contracted Maintenance, Recording & Reporting	\$ 75,000	\$ 75,000
4	EA.	15	Pipe Ring for 6"-15" Pipe	\$ 100	\$ 1,500
5	EA.	4	Pipe Ring for >15"-23" Pipe	\$ 475	\$ 1,900
6	EA.	1	Pipe Ring for 24" Pipe	\$ 600	\$ 600
			Construction Total		\$ 301,500

Construction
 2022 ARP Sam Beasley / Starlite Waterline Extension Project, Cost Estimate
 Hartsville/Trousdale County, Tennessee

Item No.	Unit	Quantity	Description	Unit Price	Extended Price
Contract I					
1	L.S.	1	Mobilization	\$ 10,000.00	\$ 10,000.00
2	L.S.	1	Traffic Control	\$ 5,000.00	\$ 5,000.00
3	L.F.	15,500	8-Inch C-900 DR-18 PVC Water Line	\$ 55.00	\$ 852,500.00
4	EA.	4	8-Inch Gate Valve with Valve Box and Marker	\$ 3,000.00	\$ 12,000.00
5	EA.	1	12"x12"x8" Tapping Sleeve and Valve	\$ 10,000.00	\$ 10,000.00
6	LBS.	1,000	Ductile Iron Fittings with Restraints	\$ 10.00	\$ 10,000.00
7	EA.	20	8-Inch Grip Ring Assembly	\$ 150.00	\$ 3,000.00
8	EA.	1	1" Air Relief Valve Assembly	\$ 2,500.00	\$ 2,500.00
9	L.F.	50	Bore and Jack , 12-Inch Dia. Steel Casing, 0.250" Min. Wall Thickness (Unclassified)	\$ 250.00	\$ 12,500.00
10	L.F.	200	Horizontal Directional Boring, 10-Inch Dia. HDPE 4710 DR-11 (Unclassified)	\$ 350.00	\$ 70,000.00
11	L.F.		Uncased Driveway Bore 12-inch for 8-inch PVC Water Line	\$ 100.00	\$ -
12	EA.		Fire Hydrant Assemblies	\$10,000.00	\$ -
13	EA.		4 inch Pressure Reducing Valve Assembly	\$35,000.00	\$ -
14	C.Y.	25	Class "C" Concrete	\$300.00	\$ 7,500.00
15	TON	250	Crushed Stone for Backfill Under Driveways	\$50.00	\$ 12,500.00
16	TON		Asphalt Pavement Replacement	\$ 300.00	\$ -
17	TON	150	Machined RipRap, TDOT Class A-1	\$ 50.00	\$ 7,500.00
18	L.F.	500	Temporary Silt Fence for Erosion Control	\$ 6.00	\$ 3,000.00
19	ACRE	6	Seeding, Fertilizer, and Mulch	\$ 5,000.00	\$ 30,000.00
Construction Total					\$ 1,048,000

Construction
 2022 ARP Water Tank Rehabilitation Project, Cost Estimate
 Hartsville/Trousdale County, Tennessee

Item No.	Unit	Quantity	Description	Unit Price	Extended Price
Contract III					
1	EA.	1	Highway 25 Water Tank Demolition	\$65,000	\$ 65,000
2	EA.	1	Morrison Water Tank Demolition	\$30,000	\$ 30,000
3	EA.	1	Sulpher College Water Tank Demolition	\$35,000	\$ 35,000
4	EA.	1	Snake Hollow Water Tank Rehabilitation	\$55,000	\$ 55,000
5	EA.	1	Water Plant #1 Water Tank Rehabilitation	\$80,000	\$ 80,000
6	EA.	1	Water Plant #2 Water Tank Rehabilitation	\$70,000	\$ 70,000
7	EA.	1	Cato Water Tank Rehabilitation	\$20,000	\$ 20,000
8	EA.	1	Gravel Hill Water Tank Rehabilitation	\$15,000	\$ 15,000
9	EA.	1	Halltown Water Tank Rehabilitation	\$2,500	\$ 2,500
10	EA.	1	TVA Water Tank Rehabilitation	\$5,000	\$ 5,000
11	EA.	1	Ward Hill Water Tank Rehabilitation	\$2,000	\$ 2,000
TOTAL CONSTRUCTION					\$ 379,500

HARTSVILLE/TROUSDALE COUNTY WATER & SEWER BOARD

RESOLUTION # HTCUB 102022-002

**RESOLUTION IN SUPPORT OF THE HARTSVILLE/TROUSDALE COUNTY COMMISSION
AUTHORIZING THE CONSTRUCTION AND FINANCING OF A WATER FACILITIES PROJECT**

WHEREAS, Hartsville/Trousdale County Water & Sewer Board has determined that it is necessary and desirable to undertake certain activities or tasks in connection with a water facilities project, Department of Environment and Conservation Number DW8 2021-239 (the "Project"), in and for the Local Government; and

WHEREAS, Drinking Water Revolving Loan Fund Act of 1997, Tennessee Code Annotated, Sections 68-221-1201 et seq., provide for the lending of funds in the water facilities Revolving Loan Fund to Local Governments for the purpose of providing funds for Project Loans; and

WHEREAS, the Hartsville/Trousdale County Water & Sewer Board has determined that it is necessary and advisable to borrow funds for the Project; and

WHEREAS, the Water & Sewer Board proposes to apply for Tennessee Department of Environment and Conservation (TDEC) funds for the purpose of construction of a water facilities project that will benefit residents in Hartsville /Trousdale County; and

WHEREAS, the Water & Sewer Board expresses their support of this project in order to construct a new 2.0 MG Concrete Reenforced Water Tank.

NOW, THEREFORE, BE IT RESOLVED, by the Hartsville/Trousdale County Water and Sewer Board, that:

Section 1. HTC Water and Sewer Board hereby approves the creation of indebtedness in the principal amount of two million two hundred fifty thousand dollars (\$2,250,000) by the obtaining of a Project Loan.

Section 2. The execution and delivery of the application for a Project Loan in the principal amount of two million two hundred fifty thousand dollars (\$2,250,000), for the purpose of funding all or a portion of the total estimated cost of the Project, which is two million two hundred fifty thousand dollars (\$2,250,000), the Mayor of the HTC Water and Sewer Board, is hereby ratified and approved in all respects.

Section 3. The form, terms, and provisions of the agreement for the Project Loan among the HTC Water and Sewer Board, the Tennessee Department of Environment and Conservation and the Tennessee Local Development Authority (the "Loan Agreement"), as presented at this meeting, are hereby approved.

Section 4. The HTC Water and Sewer Board hereby agrees to honor and accept the method of financing as may be determined by the Authority pursuant to the Loan Agreement.

Section 5. The HTC Water and Sewer Board hereby agrees to make the monthly payments on the Project Loan in accordance with the Payment Schedule to be attached to the Loan Agreement.

Section 6. The HTC Water and Sewer Board hereby agrees to levy fees, rates or charges for services provided by the Project and/or to levy ad valorem taxes sufficient to pay the interest on and principal of the Project Loan in accordance with the Loan Agreement. The HTC Water and Sewer Board also agrees to levy fees, rates, or charges and/or ad valorem taxes sufficient to pay the cost of operation and maintenance of the water system of which the Project is a part, which cost shall include depreciation and all other debt service expense of the system.

Section 7. The HTC Water and Sewer Board hereby agrees to obtain alternative methods of financing for all costs necessary for the completion of the Project which are in excess of the combined financing provided by any agency of the United States Government and by the Tennessee Local Development Authority.

Section 8. The Mayor of Hartsville/Trousdale County Government is authorized and directed to execute the Loan Agreement, and any amendments or supplements to the Loan Agreement, in the name and behalf of the HTC Water and Sewer Board; to deliver such documents to the other parties to such documents, such execution and delivery to be conclusive proof of the approval of the HTC Water and Sewer Board of such documents; and to take such further action and to execute and deliver such further instruments or documents as such officer may consider necessary or advisable in connection with the Loan Agreement. Provided, however, this resolution shall not be deemed to grant authority to the named officer to approve any increase in the amount of the Project Loan.

Section 9. This resolution shall become effective immediately upon its passage.

Motion to approve: _____

Voice Vote

Second motion: _____

Absent _____

APPROVED:

ATTEST:

Board Chair

Board Secretary