



Covington Public Works/Utilities

DIRECTOR OF PUBLIC WORKS

City of Covington

Public Works Meeting

City Hall

Downstairs Board Room 4:00 P.M.

June 6, 2023

- 1. Annual Bid for 2023, 2024 budget year. (See Attached)**
- 2. Bid for windows at the WWTP. (See Attached)**
- 3. Bid opening for James Street sidewalk project June 15 2:00pm. (See Attached)**
- 4. Funding approved for Ripley Street railroad crossing. (See Attached)**
- 5. Discussion and update on Gasifier. (See Attached)**
- 6. Utilities completed training for OQ procedure's .**
- 7. Patrick Steinhaus passed his Grade Two Sewer Collection exam.**
- 8. Gasifier update/discussion. (See Attached)**

Other Business:

- 1. Code Division monthly report: (See attached)**

Adjourn:

**ROCK DELIVERED
FY 2023 - 2024**

ITEM	EST. USAGE	PRICE PER TON	TOTAL BID
MID-SOUTH CONSTRUCTION			
33C LIMESTONE MATERIAL	3,000	\$31.00	\$93,000.00
RED SAND	1,000	\$24.00	\$24,000.00
WASH ROCK	120	\$34.00	\$4,080.00
LIMESTONE RIP RAP (CLASS A-1)	200	\$40.00	\$8,000.00
CR 610	1,000	\$31.00	\$31,000.00
57 LIMESTONE	1,000	\$32.50	\$32,500.00
GABION STONE (4" - 8")	200	\$41.00	\$8,200.00
TOTAL BID			\$200,780.00

ITEM	EST. USAGE	PRICE PER TON	TOTAL BID
FULLEN DOCK & WAREHOUSE			
33C LIMESTONE MATERIAL	3,000	\$34.50	\$103,500.00
RED SAND	1,000	N/A	N/A
WASH ROCK	120	N/A	N/A
LIMESTONE RIP RAP (CLASS A-1)	200	\$42.00	\$8,400.00
CR 610	1,000	\$34.50	\$34,500.00
57 LIMESTONE	1,000	\$36.50	\$36,500.00
GABION STONE (4" - 8")	200	\$42.00	\$8,400.00
TOTAL BID			\$191,300.00

ITEM	EST. USAGE	PRICE PER TON	TOTAL BID
33C LIMESTONE MATERIAL	3,000		
RED SAND	1,000		
WASH ROCK	120		
LIMESTONE RIP RAP (CLASS A-1)	200		
CR 610	1,000		
57 LIMESTONE	1,000		
GABION STONE (4" - 8")	200		
TOTAL BID			

**CONCRETE
FY 2023 - 2024**

ITEM	COMPANY
	BOBBY AUSTILL CONCRETE CONST.
Bid Per Man Hour	\$ 27.00

**SEWER
FY 2023 - 2024**

PART #	DESCRIPTION	UNIT	G & C
			G & C
SW0003	Cleanout 4" SCH 40 Female	each	\$8.74
SW0025	Coupling Plastic 4" SCH 40	each	\$6.35
SW0118	Coupling Rubber 6" PL x 6" PL	each	\$11.94
SW0113	Coupling Rubber 4" PL x 4" Clay	each	\$5.59
SW0066	Coupling Rubber 4" PL x 4" Concrete	each	\$6.04
SW0105	Coupling Rubber 4" PL x 4" PL	each	\$5.59
SW0005	Coupling Rubber 4" PL x 6" Concrete	each	\$14.03
SW0120	Coupling Rubber 4" PL x 6" Clay	each	\$14.03
SW0122	Coupling Rubber 4" PL x 6" PL	each	\$14.03
SW0029	EII 22 1/2 4" SCH 40 PVC	each	\$10.72
SW0031	EII 45 4" SCH 40 PVC	each	\$11.20
SW0002	Gloves- Latex	box	\$7.95
SW0097	Glue Plug- 4" Male SCH 40 PVC	each	\$8.20
SW0040	Pipe- SCH 40 4" x 20'	foot	\$5.50
SW0042	Pipe- SDR 26	foot	\$7.71
SW0008	Rainsuit	each	\$9.95
SW0117	Safety Glasses	each	\$4.50
SW0112	Safety Vest	each	\$7.95
SW0047	Screw Plug 4" for female cleanout	each	\$3.73
SW0079	Tapping Saddle 4" Romac	each	\$116.34
SW0078	Tapping Saddle 6" Romac	each	\$155.77
SW0001	Wye 4" SCH40 w 1/8 Bend	each	\$29.69

**WATER
FY 2023 - 2024**

PART #	DESCRIPTION	
		G & C
WT0106	Angle valve 3/4" x 5/8"	\$46.61
WT0182	Ball valve- 1" fpt x 1" cts pj	\$87.66
WT0035	Ball valve- 3/4" fpt x 3/4 cts	\$49.19
WT0083	Copper Tubing- 1"	\$7.76
WT0084	Copper Tubing- 3/4"	\$5.67
WT0147	Corporation Stop- 1" cts pj x 1" cct	\$60.96
WT0146	Corporation Stop- 3/4" cts pj x 3/4" cct	\$40.30
WT0002	Hydrant- 3way-3' bury- 6" shoe	\$2,740.00
WT0011	Meter Box - large (plastix w/ci lid)	\$42.00
WT0009	Meter Box - small	\$45.00
WT0295	Meter Box Lid- large	\$35.00
WT0287	Meter Box Lid- small (metal lid)	\$25.00
WT0110	Meter Setter - 1"	\$266.00
WT0021	Meter Setter - 2 " with bypass	\$1,310.15
WT0111	Meter Setter - 5/8" x 3/4"	\$135.98
WT0112	Meter- 1"(Itron ERT ready)	
WT0007	Meter- 2" (Itron ERT ready)	
WT0113	Meter- 5/8" (Itron ERT ready)	
WT0123	Nipple brass - 1 x 2	\$4.92
WT0120	Nipple brass - 3/4 x 2	\$3.41
WT0163	Tapping saddle - 6 x 1	\$56.65
WT0151	Tapping saddle - 6 x 2 bronze	\$106.89
WT0167	Tapping saddle - 6 x 3/4	\$56.65
WT0164	Tapping saddle - 8 x 1	\$77.86
WT0008	Tapping saddle - 8 x 3/4	\$77.86
WT0277	Valve box- 5 1/4 " - water	\$61.00
WT0309	Valve box riser 2"	\$28.00

GAS
FY 2023 - 2024

Part #	Description	G & C	Tri-State
GS0065	Coupling - Lycofit 1"	\$25.77	
GS0064	Coupling - Lycofit 3/4"	\$24.43	
GS0300	Coupling - Lycofit 2"	\$115.00	
GS0088	Meter- 275 new	\$127.55	\$157.64
GS0228	Meter spud Jbend w/mpt	\$42.00	\$23.66
GS0016	Nipple Black- 1" x 3"	\$3.84	
GS0103	PE tubing- 1" ips	\$0.74	
GS0104	PE tubing- 2" ips	\$1.45	
GS0105	PE tubing- 3/4" ips	\$0.47	
GS0119	Regulator 1" x 1"	\$80.60	\$77.87
GS0249	Riser- 1" plastic x 1" steel	\$54.93	
GS0122	Riser- 3/4 " plastic x 1" steel	\$72.57	
GS0229	Tapping Tee 2" saddle x 1" butt fusion	\$8.80	
GS0215	Tapping Tee 2" saddle x 3/4" butt fusion	\$9.26	
GS0268	Tapping Tee 4" saddle x 1" butt fusion	\$9.15	
GS0275	Tapping Tee 4" saddle x 3/4" butt fusion	\$8.81	
GS0205	Trace wire- 12 gauge	\$0.25	
GS0009	Transition tee- 3/4"	\$147.60	
GS0230	Valve Box- 5 1/4" CI -gas	\$61.00	
GS0200	Valve curb tee- no blow 2" mueller	\$235.12	
GS0040	Wing Stop-1"	\$30.60	

CHEMICALS
FY 2023 -2024

ITEM	Est. Usage	Bid	Ext. Cost
BRENNTAG MIDSOUTH			
150 LB CYL CHLORINE	100	1.085/lb	\$16,275.00
2000 LB CYL CHLORINE	48	1.049/lb	\$100,704.00
50 LB BAG SOD. SIL. FL	200	1.75/lb	\$19,292.00
50 LB BAG HYD. LIME	700	0.34/lb	\$11,900.00
20000 LB SULFUR DIOX	43	0.945/lb	\$81,270.00
TOTAL BID :			\$229,441.00

ITEM	Est. Usage	Bid	Ext. Cost
HARCROS			
150 LB CYL CHLORINE	100	1.11/lb	\$16,650.00
2000 LB CYL CHLORINE	48	.99/lb	\$95,040.00
50 LB BAG SOD. SIL. FL	200	1.27/lb	\$12,700.00
50 LB BAG HYD. LIME	700	.33/lb	\$11,550.00
20000 LB SULFUR DIOX	43	.995/lb	\$85,570.00
TOTAL BID :			\$221,510.00

MAXWELL'S PAINTING & MAINTENANCE
359 FAIRWAY DRIVE
COVINGTON, TENNESSEE 38019
(901) 359-1082

City of Covington
200 West Washington
Covington, Tennessee 38019

BID

DATE	DESCRIPTION	AMOUNT
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May 31 2023 Replace nine windows at the Wastewater Treatment 298
Witherington Drive.

Total \$12000.00
Thanks Charles Maxwell

ADVERTISEMENT FOR BIDS

Thursday, June 15, 2023

Sealed bids will be received by the **City of Covington** at their offices at **200 W. Washington Avenue, Covington, TN 38019**, until **2:00 p.m. CST**, on **Thursday, June 15, 2023** and opened publicly at **200 W. Washington Avenue, Covington, TN 38019** at that hour. The reading of the bids will begin at **2:01 p.m. CST** for the following project:

James Avenue Road Improvements
(James Avenue from College Street to Howard Street)
TDOT PIN: 123327.01
Federal Project No.: STP-M-9403(11)
State Project No.: 84LPLM-F3-052

This Project involves the installation of new sidewalks, curb and gutter, drainage improvements, striping, signage, crosswalks, curb ramps, and roadway repair. The Project Length Is 0.13 Miles.

Proposal contracts will be issued until the time set for opening bids.

A Prime Contractor must prequalify with the Department of Transportation in accordance with Section 54-5-117 of the "Tennessee Code Annotated" and Tennessee Department of Transportation Rule 1680-5-3 prequalification of contractors before biddable proposals will be furnished.

The City of Covington hereby notifies all bidders that that an 8.05% Disadvantaged Business Enterprise (DBE) goal been set for this project and must be met or exceeded.

The City of Covington hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of age, race, color, religion, national origin, sex or disability in consideration for an award.

The City of Covington is an equal opportunity affirmative action employer, drug-free with policies of non-discrimination on the basis of race, sex, religion, color, national or ethnic origin, age, disability or military service. The City of Covington's telephone number is (901)-476-9613.

Bidding documents, information, and plans, may be obtained at the office of A2H, Inc., 3009 Davies Plantation Rd, Lakeland, TN 38002, (901) 372-0404 or by emailing Laurie Smith, Project Coordinator, at lauries@a2h.com, for a non-refundable fee of **\$135.00**.

25may2w

David Gray

From: David J. Martin <David.J.Martin@tn.gov>
Sent: Thursday, June 01, 2023 1:35 PM
To: David Gray
Subject: SR 54
Attachments: Liberty St Please sign Transmittal Letter for LOCAL Freight Logistics Division Letterhead.pdf

David,

I wanted to let you know the funding has been approved for E Ripley and the contract is being routed for TDOT Signatures now. I also was able to get the funding approved for SR 54, but wanted to ask if the City would be willing to do the work on the State Route as well? The funding would be the same as E Ripley's which is 100% reimbursement. If the City is willing to do the work on the State Route, the attached contract would need to be signed and sent back for TDOT Signatures. Please let me know if you have any questions or if you need anything else.

David



David J. Martin | Transportation Project Specialist
Freight and Logistics Division
J.K. Polk Building, 9th Floor
505 Deaderick St, Nashville, TN 37243
P. 615-253-1048
David.J.Martin@tn.gov
tn.gov/tdot

The Gasifier

Aol Mail® <tiburoninc@aol.com>

Thu 5/25/2023 10:37 AM

To: Jason Fleming <jfleming@covingtontn.com>

Jason

Here is an update on the gasifier situation that I hope you will share with Mayor Hensley and Attorney Witherington

The company that visited the site on March 28 and the other plasma arc manufacturing company that was conducting due diligence on the project have both rejected the opportunity. As a result there is a buyer with financing available. That would be my company.

Our bank and our management has reached the conclusion that there are a few alternatives for the equipment. The first is to maintain its current location and secure new permits from TDEC and followed by a purchase of the unit for the outstanding bond obligation

The second is to follow the permit process but negotiate an assumption of the bond obligation with continued monthly payments to the bond holders in excess of \$11,000 per month.

The third alternative is to buy the unit and relocate it to either a site in Mississippi or in Alabama. Under such circumstances, we would conclude a purchase now and then secure permits in one of the new locations. However, the cost of dismantling and relocating the system will exceed \$500,000 As a result the acquisition price of the system would be less than the current outstanding bond obligation.

The situation has been analyzed with the help of the original equipment designer, the state regulatory agencies in all three states that could house the unit and the bank capable of doing the financing. Of course, such opinions are just that--opinions and the only one that really counts is the city's.

The same technology, although with a much greater daily treatment capacity (over 70 tons per day) is being re-permitted for

gasifier

Aol Mail® <tiburonic@aol.com>

Wed 5/31/2023 2:21 PM

To: Jason Fleming <jfleming@covingtontn.com>

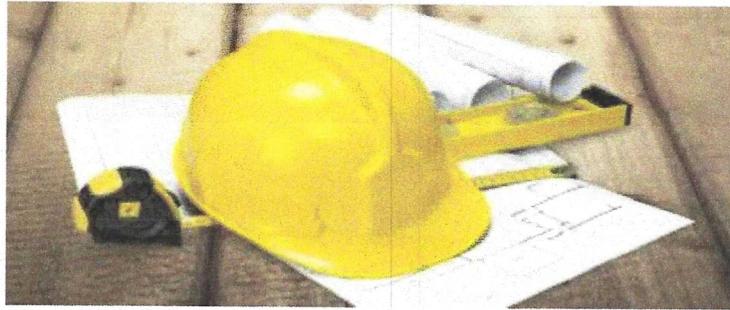
Jason

I've just concluded a meeting with Bank of Labor in Kansas City and Birmingham, our bankers who would handle the Covington project on our behalf regarding our proposal for the system. So please let me know at your earliest convenience the city administration's interest in solutions for the project at this time.

Thank you

LLOYD LIPMAN

CODE COMPLIANCE DEPARTMENT
REPORT: June 6, 2023



TOUCHPOINTS:

Personnel Report: Full Staff

Training: On going in numerous subjects

On Going Project: Blight Grant

Property Maintenance Concerns

Disaster Relief/Recovery Assistance