

PUBLIC NOTICE OF MEETING



WOODWAY CITY COUNCIL

SEPTEMBER 14, 2020 – 5:30 P.M.

TAKE NOTICE THAT A REGULAR MEETING OF THE CITY COUNCIL OF THE CITY OF WOODWAY, TEXAS, WILL BE HELD VIA ZOOM MEETING, COMMENCING AT 5:30 P.M. ON MONDAY, SEPTEMBER 14, 2020, TO CONSIDER AND ACT UPON ANY LAWFUL SUBJECT WHICH MAY COME BEFORE IT INCLUDING, AMONG OTHERS, THE ITEMS LISTED BELOW.

TO MITIGATE THE SPREAD OF COVID-19, THIS MEETING WILL BE CLOSED TO IN-PERSON ATTENDANCE BY THE PUBLIC. CITY COUNCIL MEMBERS WILL ATTEND VIRTUALLY VIA ZOOM MEETING. CITIZENS MAY JOIN THE ZOOM MEETING BY CALLING 1-888-475-4499, ENTERING THE MEETING ID # 9926081325 AND THE PASSWORD 905053.

THE PUBLIC WILL BE PERMITTED TO SUBMIT WRITTEN COMMENTS ON ITEMS LISTED ON THE AGENDA OR UNDER THE HEAR VISITORS SECTION. PLEASE EMAIL YOUR COMMENT TO PUBLICCOMMENTS@WOODWAYMAIL.ORG NO LATER THAN 3:00 P.M. ON THE DAY OF THE CITY COUNCIL MEETING.

AGENDA

CALL MEETING TO ORDER

INVOCATION

1. Invocation

PRESENTATIONS AND VISITORS

2. Hear visitors

This is the portion of the meeting where members of the public may be heard by the Council on any matter which is NOT listed as a separate item on the agenda. If you wish to address an item which is listed on the agenda for this meeting, you will be given an opportunity to speak during consideration of that agenda item

If speaking during "Hear Visitors", please read: *When called to speak, please state your name and address before beginning your comments. Please limit your comments to three (3) minutes per Resolution R-87-11. Under Texas law, the Council and staff are not allowed to enter into a discussion with you or among themselves during this meeting, or take any action other than to provide specific*

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factual information or a recitation of existing applicable policy and, or, discuss whether to place the matter on a future Council agenda. Thank you for your cooperation and understanding.

EXECUTIVE SESSION

3. An executive (closed) session will be held pursuant to §551.071 of the *Texas Government Code* so that the City Council may seek and receive advice and counsel on pending or threatened litigation and legal positions/claims of the City, controversies, and disputes where the professional obligations of the City's Attorney to the City as client conflict with the Open Meetings Act – Sanitary Sewer Project

OPEN SESSION

4. Discussion and consider action on selecting proposal of contractor to construct and install Phase II, Segments A and B of the Fairway Gravity Sanitary Sewer Project

ITEMS FOR INDIVIDUAL DISCUSSION, CONSIDERATION AND/OR ACTION

5. Discussion and consider action on Ordinance 20-11 amending Chapter 10, Motor Vehicles and Traffic, of the City of Woodway Code of Ordinances, Article II, Junked Vehicles, Section 10-23, Definitions and Rules of Construction
6. Discussion and consider action on authorizing the City Manager to negotiate the release of the cul-de-sac on Red River Drive, while maintaining a utility easement on Red River
7. Discuss and consider action on new city seal logo
8. Discussion and briefing concerning the Coronavirus (COVID-19) and any actions necessary thereto

CONSENT AGENDA

The Consent Agenda consists of non-controversial, routine and budgeted items which require no public hearing. The Consent Agenda is subject to being approved with one single motion; however, the Mayor or any City Councilmember may remove any item from the Consent Agenda for separate discussion and consideration.

9.
 - A. Discussion and consider action on minutes of the regular City Council meeting held August 24, 2020, at 5:30 p.m.
 - B. Discussion and consider action on appointment of judges to the Municipal Court of Record for a term of two (2) years
 - C. Discussion and consider action on Resolution R-20-15, approving a negotiated settlement between the ATMOS Cities Steering Committee (“ACSC”) and Atmos Energy Corp., Mid-Tex Division regarding the Company's 2020 rate review mechanism filing; declaring

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existing rates to be unreasonable; adopting tariffs that reflect rate adjustments consistent with the negotiated settlement; finding the rates to be set by the attached settlement tariffs to be just and reasonable and in the public interest; approving an attached exhibit establishing a benchmark for pensions and retiree medical benefits; approving an attached exhibit regarding amortization of regulatory liability; requiring the Company to reimburse ACSC'S reasonable ratemaking expenses

10. Discussion and consider action on Consent Agenda

CITY MANAGER AND CITY COUNCIL REPORTS

11. City Manager's Report (Briefings or updates may be provided regarding City services, administrative/personnel matters, real estate/development, infrastructure, events, regulations, community and intergovernmental relations issues)
12. City Council Reports (Briefings or updates may be provided regarding City Council committee and liaison assignments)

CLOSING ITEMS

13. Consider action on the Open Meetings Act Resolution
14. Consider action on adjournment

I certify that the above notice of meeting was posted at Woodway City Hall, 922 Estates Drive, Woodway, Texas, on the 11th day of September 2020 at 5:00 p.m.



Donna Barkley, City Secretary

This facility is wheelchair accessible and accessible parking spaces are available. Requests for accommodations or interpretive services must be made 48 hours prior to this meeting. Please contact the City Secretary's Office at (254) 772-4480 or FAX (254) 772-0695 for further information.



CITY COUNCIL AGENDA ITEM FORM

Meeting Date: September 14, 2020

Prepared By: Mitch Davison

Approved By: [Signature]

- Presentation, Report and/or Discussion Only
- Public Hearing/Related Action
- Individual Discussion/Action
- Consent
- Executive Session

Caption:

Discussion and consider action on selecting proposal of contractor to construct and install Phase II, Segments A and B of the Fairway Gravity Sanitary Sewer Project.

Background Information:

A proposal was received to install Phase II, Segments A and B of the Fairway Gravity Sewer Project. After receiving two proposals, CP&Y, who designed the project, has reviewed the proposal to S.J. Louis Construction of Texas. A copy of their recommendation letter is attached. The following table summarizes the proposals received. A detailed tabulation is attached for reference.

BIDDER	SEGMENT A & B
S.J. LOUIS CONSTRUCTION	\$6,646,713.69
SPIESS CONSTRUCTION	\$9,266,925.00

Financial Impact:

Total of proposed expenditure: \$6,646,713.69
 Amount budgeted:
 Account number: 514-4502-4527306 (Project #51401)
 If not budgeted, other funding options:

Staff Recommendation:

Staff and CP&Y recommends that City Council award the proposal to S.J. Louis Construction of Texas in the amount of \$6,646,713.69, to construct and install Phase II, Segments A and B of the Fairway Gravity Sanitary Sewer Project.



Partners for a Better Quality of Life

July 7, 2020

Dr. Shawn Oubre, City Manager
City of Woodway
922 Estates Drive
Woodway, TX 76712

Re: Letter of Recommendation for Project Bid – Fairway Gravity Sewer Replacement Phase II

Dear Shawn:

Due to the amount of time that has elapsed throughout this project and for the benefit of those not involved in the project from its beginning, I am providing a brief overview of the Fairway Sewer project in this letter prior to my recommendation. The development of the Fairway Gravity Sewer Replacement Project began in 2017. CP&Y, Inc. worked with the City to develop a preliminary alignment and provided estimated pipe sizes, approximate easement costs, environmental requirements and an opinion of probable construction costs to aid the City in securing funds for the project.

The project is of high importance to the City and the replacement of the interceptor is necessary due to significant inflow and infiltration (I/I) issues, the advanced age of the existing pipeline, and its deteriorated condition. Even though the cost of the project is formidable, the project should move forward in a timely manner. The existing sewer line, from Hwy 84 at Bryce Drive to the Woodway Lift Station near Lake Waco is 50 to 60 years old and has reached the end of its useful life. The Fairway Gravity Sewer collects raw wastewater from 11 sanitary sewer drainage basins within the City of Woodway and serves almost the entire City. CP&Y attempted flow monitoring and measurement of the Fairway Sewer and associated collection system in the Spring of 2016. However, due to the existing condition of the Fairway Gravity Sewer, the flow study results were indeterminate and largely inconclusive.

CP&Y presented to the Council several times during the development of this project, and through meetings and discussions, adjustments to the opinion of cost were made along the way. The final preliminary desktop opinion of cost provided on November 2, 2017 was for \$9,499,055.00. This cost included professional services, easement acquisition and construction. The above efforts were provided to the City at no charge. No formal route study, cost evaluation or report was undertaken. All information provided by CP&Y was based on a high-level overview of the project and was intended to provide support information to the City to help you plan for the project development.

CP&Y entered into a contract with the City on December 8, 2017. Utility easement acquisition, design and topographic survey services began in earnest shortly thereafter. Construction for Phase I of the project that extends from the Woodway Lift Station to a point near Teakwood Point was declared

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TBPLS # 10194124

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substantially complete in January 2020. The cost for the construction of approximately 1,900 LF of 42-inch and 36-inch gravity sewer was \$1,831,143.41.

Phase II begins where Phase I ended and extends to Hwy 84. It includes approximately 15,100 LF of 36-inch to 15-inch gravity sewer and lies within some difficult construction areas and conditions. As a result, some costly design features were required, including microtunneling, aerial crossings, erosion control, and bypass pumping. While the comparison of Phase I and Phase II cannot be apples-to-apples, the construction cost for Phase I was \$963.75 per linear foot, and the cost for Phase II (as bid by S.J. Louis) is \$1,021.32, with Phase II involving much smaller diameter pipe than Phase I and more challenging construction terrain.

The current project bid cost is considerably higher than the 2017 cursory opinion of cost and that is understandable. The main factors contributing to this difference is that all unknown variables in 2017 are now known because the design has been completed. For example, the vertical grade of the new proposed sewer pipe ended up needing to be installed deeper than originally expected in order to achieve adequate cover throughout the alignment due to the significant erosion in the channels that was discovered during the topographic surveying phase of the project. As a result, the pipeline required a much flatter design and larger diameter pipe in order to provide adequate hydraulic capacity. Another example is the amount of microtunneling on the project increased significantly due to encountering several locations along the alignment that prohibited open trench, direct bury construction. A third reason is the amount of erosion control measures to help protect the pipe in the channel ended up requiring more effort than originally anticipated. These are all factors that came to light in the design. With no preliminary study, they were not discovered until the design phase. Other contributing factors include an elapsed time period of 3 years, price inflation of construction materials, and market conditions.

Proceeding with discussion of the bids received for Phase II construction, two bids were received and opened at 3:00 p.m., Wednesday, July 1, 2020. The bid was structured as a Base Bid with five segments, and Additive Alternates for Temporary Tie-ins. The bids, in addition to the opinion of construction cost (OPCC) provided to the City in February 2020 are as follows:

	CP&Y OPCC	S.J. LOUIS CONSTRUCTION	PERCENT VARIANCE BETWEEN OPCC AND S.J. LOUIS BID	SPIESS CONSTRUCTION
SEGMENT A	\$3,296,795.00	\$3,113,258.73	(6%)	\$4,292,177.00
SEGMENT B	\$3,345,485.00	\$3,533,454.96	6%	\$4,974,748.00
SEGMENT C	\$1,942,299.50	\$2,311,745.75	19%	\$3,593,797.00
SEGMENT D	\$2,680,442.00	\$3,568,861.31	33%	\$5,795,953.00
SEGMENT E	\$2,218,691.50	\$2,758,834.40	24%	\$4,590,482.00
Total	\$13,483,713.00	\$15,286,155.15	13%	\$23,247,157.00

In reviewing S.J. Louis' bid, it is my opinion that a larger contingency was added to Segments C, D, and E due to the difficulty of site conditions and depth of channel. The bids for Segments A and B, segments that do not have as difficult a terrain, were very close in price to the OPCC with a variance of only \$4,433.69 or .07% . The bid received from Spiess Construction was non-competitive.

I have contacted six references for similar projects previously completed by S.J. Louis and received callbacks from four of them with generally favorable replies. All four references have completed multiple projects with S.J. Louis over the years. There was discussion with these references that S.J. Louis is overall a better firm today than it was a decade ago. However, additional conversations with these references included that they can be prone to requesting change orders and in one instance had filed a claim against the owner for a denied change order request. It can be helpful to know this information prior to entering into a project with a contractor so that we all can prepare accordingly.

We recommend approval for the award of the Base Bid to S.J. Louis Construction. The City will need to determine the number of segments to be awarded on this contract. For your convenience, the segments, added together are as follows:

	S.J. LOUIS CONSTRUCTION	ACCUMULATED SEGMENTS
SEGMENT A	\$3,113,258.73	\$3,113,258.73
SEGMENT A + B	\$3,533,454.96	\$6,646,713.69
SEGMENT A + B + C	\$2,311,745.75	\$8,958,459.44
SEGMENT A + B + C + D	\$3,568,861.31	\$12,527,320.75
SEGMENT A + B + C + D + E	\$2,758,834.40	\$15,286,155.15

In the event that the City chooses not to construct all five segments of the project, a temporary connection will be required between the stopping point of the new construction with the adjacent existing sewer. Based on S.J. Louis' bid tab there would be an additional \$15,000.00 additive alternate for that tie-in between the new and existing sewer systems.

Please contact me should you have any questions.

Sincerely,

Scott C. Wetzel, P.E.

Vice President

CP&Y, Inc.

Cc: Mitch Davison, PE
Project #COWO1700384

BID TABULATION

CITY OF WOODWAY, FAIRWAY GRAVITY SEWER REPLACEMENT, PHASE II

Segment A - STA. 18+91.90 - 70+03.13

July 1, 2020 - CP&Y Project COWO1700384

ITEM	DESCRIPTION	QTY	UNIT	S.J. LOUIS CONSTRUCTION		SPIESS CONSTRUCTION	
				UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
1.0 - GENERAL CONDITIONS							
1	Mobilization (7.0% maximum of total bid)	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 275,000.00	\$ 275,000.00
2	Bonding and Insurance (1.5% maximum of total bid)	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 42,000.00	\$ 42,000.00
3	Trench Safety Plan	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00
4	Trench Safety Plan Implementation						
5	Confined Space Plan	5,525	LF	\$ 0.01	\$ 55.25	\$ 1.00	\$ 5,525.00
6	Confined Space Plan Implementation	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
7	Stormwater Pollution and Prevention Plan	1	LS	\$ 1.00	\$ 1.00	\$ 6,000.00	\$ 6,000.00
8	Stormwater Pollution and Prevention Plan Implementation	1	LS	\$ 500.00	\$ 500.00	\$ 3,000.00	\$ 3,000.00
9	Traffic Control Plan	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00
10	Traffic Control Plan Implementation	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
11	Bld Allowance for Owner Selected Construction Items to Be At the Discretion of Owner Including Allowance for Unforeseen Issues With Existing Gravity Sewer Removal and/or Plugging	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00
	SUBTOTAL				\$ 262,557.25	\$ 989,525.00	\$ 989,525.00
2.0 - SITE WORK							
12	Easement Clearing, Grubbing, Tree Removal and Disposal, Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 20,000.00	\$ 20,000.00
13	Top Soil Removal, Stockpiling and Reinstallation, Seeding, Fertilizing and Maintenance (16.45 AC), Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 8,000.00	\$ 8,000.00
14	Soils Retention Blanket (SRB)/Turf Reinforcement Mat (TRM) Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	4,450	SY	\$ 3.00	\$ 13,350.00	\$ 2.00	\$ 8,900.00
15	12" Thick Gabion Mattress, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation	525	SY	\$ 104.00	\$ 54,600.00	\$ 70.00	\$ 36,750.00
16	Existing Project Access Road and Temporary Staging Area Restoration and Maintenance, Including All Labor Materials, Equipment, and Incidentals, Complete	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 10,000.00	\$ 10,000.00
17	Remove and Replace Concrete Sidewalk/Cart Path Pavement (4"), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	205	LF	\$ 63.00	\$ 12,915.00	\$ 200.00	\$ 41,000.00
18	Reinforced Concrete Channel (match existing), including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	10	LF	\$ 600.00	\$ 6,000.00	\$ 300.00	\$ 3,000.00
19	Site Cleanup, Removal of Erosion Control and Entrance Roadways, Debris Removal, and Site Restoration, Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ 3,000.00
	SUBTOTAL				\$ 164,865.00	\$ 130,650.00	\$ 130,650.00
4.0 - SANITARY SEWER PIPE							
20	Install Trench Caution Utility Tape, Including all Excavation, Placement, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete	5,540	LF	\$ 0.20	\$ 1,108.00	\$ 1.00	\$ 5,540.00
21	Trench/Pit Dewatering, Including All Pumps, Piping, Valves, Permits, Detention/Filtration, Maintenance, Operation, and All Labor, Materials, Equipment, and Incidentals for a Complete and Operational System	1	LS	\$ 1.00	\$ 1.00	\$ 15,000.00	\$ 15,000.00
22	Video/Record and Test All New Pipe Lines and Manholes (Pressure, Vacuum, Mandrel, etc.) Including All Temporary Plugs, Pumps, Gauges, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	LS	\$ 16,000.00	\$ 16,000.00	\$ 17,000.00	\$ 17,000.00
23	36" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	715	LF	\$ 381.00	\$ 272,415.00	\$ 400.00	\$ 286,000.00
24	36" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1,930	LF	\$ 381.00	\$ 735,330.00	\$ 425.00	\$ 820,250.00
25	36" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 15'-20') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	850	LF	\$ 381.00	\$ 323,850.00	\$ 497.00	\$ 422,450.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
26	36" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 20'-25') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	725	LF	\$ 381.00	\$ 276,225.00	\$ 500.00	\$ 362,500.00
27	36" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 25'-30') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	510	LF	\$ 381.00	\$ 194,310.00	\$ 525.00	\$ 267,750.00
28	36" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth ≥30') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	140	LF	\$ 381.00	\$ 53,340.00	\$ 700.00	\$ 98,000.00
29	36" Pipe Tie-In to Existing MH E33 Including All Excavation, Bedding, Backfill, Appurtenances, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 18,000.00	\$ 18,000.00
30	27" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	245	LF	\$ 325.00	\$ 79,625.00	\$ 400.00	\$ 98,000.00
31	18" PVC PS115, ASTM F679 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	185	LF	\$ 274.00	\$ 50,690.00	\$ 155.00	\$ 28,675.00
32	18" PVC PS115, ASTM F679 Gravity Main (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	65	LF	\$ 274.00	\$ 17,810.00	\$ 160.00	\$ 10,400.00
33	18" PVC PS115, ASTM F679 Gravity Main (by Open-Cut, depth 15'-20') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	90	LF	\$ 274.00	\$ 24,660.00	\$ 165.00	\$ 14,850.00
34	14" PVC, DR18 C905 Forcemain (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	70	LF	\$ 182.00	\$ 12,740.00	\$ 140.00	\$ 9,800.00
35	14" Pipe Tie-In to Existing Force Main Including All DI MJ Fittings, Bends, Sleeves, Appurtenances, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1.0	LS	\$ 5,800.00	\$ 5,800.00	\$ 11,000.00	\$ 11,000.00
36	8" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 0'-10') Including All Excavation, Bedding, Backfill, Appurtenances, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	15	LF	\$ 167.00	\$ 2,505.00	\$ 100.00	\$ 1,500.00
37	8" Pipe (New) Tie-In to Existing MH T41 Including All Excavation, Bedding, Backfill, Appurtenances, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00
38	8" Pipe (Existing) Tie-In to New MH E37 Including All Excavation, Bedding, Backfill, Appurtenances, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 9,000.00	\$ 9,000.00
39	8" Pipe (Existing) Tie-In to New MH F67 Including All Excavation, Bedding, Backfill, Appurtenances, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 9,000.00	\$ 9,000.00
40	6" PVC, SDR26 ASTM D3034 Gravity Sewer Pipe (Stubout/Service) All Depths, Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	20	LF	\$ 128.00	\$ 2,560.00	\$ 60.00	\$ 1,200.00
41	6" PVC Cleanout Assembly, SDR26 ASTM D3034, Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 1,000.00	\$ 1,000.00
42	6" PVC Gasketed Cap, SDR26 ASTM D3034, Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 500.00	\$ 500.00	\$ 100.00	\$ 100.00
43	Reinforced Concrete Trench Dam (Retard) Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	7	EA	\$ 1,400.00	\$ 9,800.00	\$ 3,000.00	\$ 21,000.00
44	6" Reinforced Concrete Trench/Pipe Cap, Including All Excavation, Form Work, Reinforcing Steel, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	180	LF	\$ 160.00	\$ 28,800.00	\$ 130.00	\$ 23,400.00
45	4" PVC, DR18 C900 Forcemain (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	62	LF	\$ 134.00	\$ 8,308.00	\$ 80.00	\$ 4,960.00
46	4" Pipe Tie-In to Existing Forcemain Including All DI MJ Fittings, Bends, Sleeves, Appurtenances, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	LS	\$ 5,200.00	\$ 5,200.00	\$ 10,000.00	\$ 10,000.00
	SUBTOTAL				\$ 2,150,577.00	\$	\$ 2,575,375.00
5.0 - SANITARY SEWER MANHOLES							
47	6-foot Diameter Standard Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	5	EA	\$ 16,500.00	\$ 82,500.00	\$ 18,000.00	\$ 90,000.00
48	Extra Depth 6-foot Diameter Standard Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	42.53	VF	\$ 502.00	\$ 21,350.06	\$ 700.00	\$ 29,771.00
49	6-foot Diameter External Drop (36") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2.0	EA	\$ 31,700.00	\$ 63,400.00	\$ 21,000.00	\$ 42,000.00
50	Extra Depth 6-foot Diameter External Drop (36") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	25.95	VF	\$ 502.00	\$ 13,026.90	\$ 700.00	\$ 18,165.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
51	6-foot Diameter External Drop (27") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 26,800.00	\$ 26,800.00	\$ 21,000.00	\$ 21,000.00
52	Extra Depth 6-foot Diameter External Drop (27") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	8.66	VF	\$ 502.00	\$ 4,347.32	\$ 700.00	\$ 6,062.00
53	6-foot Diameter External Drop (6") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 19,100.00	\$ 38,200.00	\$ 21,000.00	\$ 42,000.00
54	Extra Depth 6-foot Diameter External Drop (8") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	12.58	VF	\$ 502.00	\$ 6,315.16	\$ 700.00	\$ 8,806.00
55	6-foot Diameter External Drop (6") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 19,100.00	\$ 19,100.00	\$ 21,000.00	\$ 21,000.00
56	Extra Depth 6-foot Diameter External Drop (6") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	20.14	VF	\$ 502.00	\$ 10,110.28	\$ 700.00	\$ 14,098.00
57	5-foot Diameter Standard Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 13,400.00	\$ 13,400.00	\$ 17,000.00	\$ 17,000.00
58	Extra Depth 5-foot Diameter Standard Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2.37	VF	\$ 348.00	\$ 824.76	\$ 500.00	\$ 1,185.00
59	4-foot Diameter Doghouse Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 15,100.00	\$ 30,200.00	\$ 14,000.00	\$ 28,000.00
60	MH Vent Assembly including all Fittings, Valves, Connections, Appurtenances and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	4	EA	\$ 5,600.00	\$ 22,400.00	\$ 5,000.00	\$ 20,000.00
SUBTOTAL					\$ 351,974.48		\$ 359,087.00
6.0 - TEMPORARY BYPASSING & PUMPING							
61	Segment A Bypass Pumping, Including All Materials, Equipment, Labor and Maintenance for Portable Pump(s), Restrained Joint Pipe, Downcomer, Connections, Fittings and Incidentals Required Complete, Including Demobilization	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 800,000.00	\$ 800,000.00
SUBTOTAL					\$ 150,000.00		\$ 800,000.00
7.0 - DEMOLITION & ABANDONMENT							
62	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 24" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Materials, Equipment, and Incidentals, Complete	2,280	LF	\$ 4.00	\$ 9,120.00	\$ 2.00	\$ 4,560.00
63	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 15" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Materials, Equipment, and Incidentals, Complete	690	LF	\$ 3.00	\$ 2,070.00	\$ 2.00	\$ 1,380.00
64	Removal and Disposal of Existing 24" VCP Pipe and Manholes (All Depths) and All Labor, Materials, Equipment, and Incidentals, Complete. Excavation is Subsidiary to installation of New Sanitary Sewer Bid Items	665	LF	\$ 13.00	\$ 8,645.00	\$ 10.00	\$ 6,650.00
65	Removal and Disposal of Existing 15" VCP Pipe and Manholes (All Depths) and All Labor, Materials, Equipment, and Incidentals, Complete. Excavation is Subsidiary to installation of New Sanitary Sewer Bid Items	1,095	LF	\$ 10.00	\$ 10,950.00	\$ 10.00	\$ 10,950.00
66	Remove Top 3' of Existing Manholes & Flowable Backfill MH (depth ≤8') Including All Labor, Materials, Equipment, and Incidentals, Complete	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 4,000.00	\$ 4,000.00
SUBTOTAL					\$ 33,285.00		\$ 27,540.00
TOTAL CONSTRUCTION COST - SEGMENT A					\$ 3,113,258.73		\$ 4,292,177.00

BID TABULATION

CITY OF WOODWAY, FAIRWAY GRAVITY SEWER REPLACEMENT, PHASE II

Segment B - STA. 70+03.13 - 97+93.21

July 1, 2020 - CP&Y Project COWO1700384

ITEM	DESCRIPTION	QTY	UNIT	S.J. LOUIS CONSTRUCTION		SPIESS CONSTRUCTION	
				UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
1.0 - GENERAL CONDITIONS							
1	Mobilization (7.0% maximum of total bid)	1	LS	\$ 161,000.00	\$ 161,000.00	\$ 320,000.00	\$ 320,000.00
2	Bonding and Insurance (1.5% maximum of total bid)	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 49,000.00	\$ 49,000.00
3	Trench Safety Plan	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00
4	Trench Safety Plan Implementation	2,210	LF	\$ 0.01	\$ 22.10	\$ 1.00	\$ 2,210.00
5	Confined Space Plan	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
6	Confined Space Plan Implementation	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
7	Stormwater Pollution and Prevention Plan	1	LS	\$ 1.00	\$ 1.00	\$ 3,000.00	\$ 3,000.00
8	Stormwater Pollution and Prevention Plan Implementation	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00
9	Traffic Control Plan	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00
10	Traffic Control Plan Implementation	1	LS	\$ 7,000.00	\$ 7,000.00	\$ 35,000.00	\$ 35,000.00
11	Bid Allowance for Owner Selected Construction Items to Be At the Discretion of Owner Including Allowance for Unforeseen Issues With Existing Gravity Sewer Removal and/or Plugging	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
SUBTOTAL					\$ 261,025.10		\$ 481,210.00
2.0 - SITE WORK							
12	Easement Clearing, Grubbing, Tree Removal and Disposal, Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 10,000.00	\$ 10,000.00
13	Top Soil Removal, Stockpiling and Reinstallation, Seeding, Fertilizing and Maintenance (2.69 AC), Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 2,000.00	\$ 2,000.00
14	Ground Surface Restoration of Sanitary Service Lines on Private Property, Including Sodding, Fencing Removal and Replacement, Irrigation, Grass Establishment, and All Labor, Materials, Equipment, and Incidentals, As Necessary to Complete Installation	135	LF	\$ 119.00	\$ 16,065.00	\$ 50.00	\$ 6,750.00
15	Soils Retention Blanket (SRB)/Turf Reinforcement Mat (TRM), Including All Labor, Materials, Equipment, and Incidentals, Complete	765	SY	\$ 3.00	\$ 2,295.00	\$ 2.00	\$ 1,530.00
16	12" Thick Gabion Mattress, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation	155	SY	\$ 104.00	\$ 16,120.00	\$ 70.00	\$ 10,850.00
17	18" Depth UngROUTED 9"-15" Diameter Rock Rip Rap, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation.	32	SY	\$ 100.00	\$ 3,200.00	\$ 150.00	\$ 4,800.00
18	Rock Stabilized Construction Access Entrances, Including Installation, Maintenance, Removal of All Materials, and All Labor, Materials, Equipment, and Incidentals, Complete	420	SY	\$ 16.00	\$ 6,720.00	\$ 10.00	\$ 4,200.00
19	Remove and Replace Reinforced Concrete Pavement (≤ 8"), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, Connection to Existing, And All Labor, Materials, Equipment, And Incidentals, Complete and In Place	147	LF	\$ 114.00	\$ 16,758.00	\$ 200.00	\$ 29,400.00
20	Remove And Replace Reinforced Concrete Pebble-Finish Driveway (≤ 4"), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, Connection To Existing, Removal/Reinstallation Of Light Post Assemblies/Foundations And All Labor, Materials, Equipment, And Incidentals, Complete And In Place (8604 Green Branch Circle, Approx. 440 Sy)	1	LS	\$ 34,000.00	\$ 34,000.00	\$ 66,000.00	\$ 66,000.00
21	Remove And Replace Reinforced Concrete Driveway (≤ 4"), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, Connection To Existing, Removal/Reinstallation Of Light Post Assemblies/Foundations And All Labor, Materials, Equipment, And Incidentals, Complete And In Place (8580 Briargrove Dr., Approx. 230 Sy)	1	LS	\$ 17,000.00	\$ 17,000.00	\$ 23,000.00	\$ 23,000.00
22	Reinforced Concrete Drive Approach, Including Any Necessary Subgrade Preparation, Connection To Existing Concrete Paving, And All Labor, Materials, Equipment, And Incidentals, Complete And In Place	3	EA	\$ 2,400.00	\$ 7,200.00	\$ 5,000.00	\$ 15,000.00
23	Remove And Replace Reinforced Concrete Sidewalk, Including Any Necessary Subgrade Preparation, Connection To Existing Sidewalk, And All Labor, Materials, Equipment, And Incidentals, Complete And In Place	5	LF	\$ 63.00	\$ 315.00	\$ 200.00	\$ 1,000.00
24	Remove And Replace Type "D" HMAC Surfacing Trench Repair (All Widths), Including Sawcutting, Preparation Of Base Material, And All Labor, Materials, Equipment, And Incidentals, Complete And In Place	450	LF	\$ 119.00	\$ 53,550.00	\$ 100.00	\$ 45,000.00
25	Remove and Replace Crushed Granite Surfacing (Walking Paths/Parking With Like Kind/Size), Including Base Material, Any Concrete, Necessary Subgrade Preparation, And All Labor, Materials, Equipment, And Incidentals, Complete And In Place	746	LF	\$ 66.00	\$ 49,236.00	\$ 40.00	\$ 29,840.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
26	Remove And Replace Reinforced Concrete Curb And Gutter, Including Reinforcement, Base Material, Connection To Existing Curb, And All Labor, Materials, Equipment, And Incidentals, Complete And In Place	290	LF	\$ 40.00	\$ 11,600.00	\$ 30.00	\$ 8,700.00
27	Remove And Replace Decorative Landscape Stone (Like Kind/Size), Including Base Material, Any Concrete, Necessary Subgrade Preparation, And All Labor, Materials, Equipment, And Incidentals, Complete And In Place (Sheet C1.12)	5	LF	\$ 150.00	\$ 750.00	\$ 100.00	\$ 500.00
28	Remove And Reinstall Large Landscape Boulders, Including Any Base Prep, Temporary Relocation, Removal/Installation, And All Labor, Materials, Equipment, And Incidentals, Complete And In Place (Sheet C1.13)	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00
29	Remove And Reinstall Fencing (All Locations, Types And Sizes Including Wood, Metal, Plastic, Etc.), Including Posts, Concrete, Installation And All Labor, Materials, Equipment And Incidentals, Complete And In Place	1	LS	\$ 16,000.00	\$ 16,000.00	\$ 13,000.00	\$ 13,000.00
	SUBTOTAL				\$ 284,309.00		\$ 273,570.00
3.0 - SANITARY SEWER (Aerial Crossing)							
30	Aerial Gravity Sewer Crossing Sta. 82+42.02 to Sta. 83+05.38, Including All Reinforced Concrete Pier Caps, Cradle, Pipe Support, 36" Steel Encasement Pipe (1/2" wall), Casing Spacers, Casing End Seals, Excavation, Compacted Backfill, and All Labor, Materials, Equipment, and Incidentals for a Complete Project. Does Not Include Drilled Reinforced Concrete Piers/Shafts or 24" Pipe	64	LF	\$ 1,260.00	\$ 80,640.00	\$ 1,000.00	\$ 64,000.00
31	60" Diameter Reinforced Concrete Pier, Including All Drilling, Temporary Casing Seats, Concrete Placement, Reinforcing Steel, Forming, Dewatering, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	80	VF	\$ 347.00	\$ 27,760.00	\$ 400.00	\$ 32,000.00
32	Trench/Pit Dewatering, Including All Pumps, Piping, Valves, Equipment, Materials, Labor, Permits, Detention/Filtration, Maintenance, Operation, and All Labor, Materials, Equipment, and Incidentals for a Complete and Operational System.	1	LS	\$ 1.00	\$ 1.00	\$ 20,000.00	\$ 20,000.00
33	Install/Uninstall Temporary Orange Construction Fencing Around Perimeter of Existing Playground Equipment to Protect From Damage During Construction, Including All Posts, Ties, Fence Fabric, Labor, Materials, Equipment and Incidentals, Complete and In Place	150	LF	\$ 3.00	\$ 450.00	\$ 10.00	\$ 1,500.00
	SUBTOTAL				\$ 108,851.00		\$ 117,500.00
4.0 - SANITARY SEWER PIPE							
34	Install Trench Caution Utility Tape, Including all Excavation, Placement and Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete	2,210	LF	\$ 0.20	\$ 442.00	\$ 1.00	\$ 2,210.00
35	Trench/Pit Dewatering, Including All Pumps, Piping, Valves, Permits, Detention/Filtration, Maintenance, Operation, and All Labor, Materials, Equipment, and Incidentals for a Complete and Operational System	1	LS	\$ 1.00	\$ 1.00	\$ 20,000.00	\$ 20,000.00
36	Video/Record and Test All New Pipe Lines and Manholes (Pressure, Vacuum, Mandrel, etc.) Including All Temporary Plugs, Pumps, Gauges, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00
37	Gravel Trench Backfill (All widths and depths), Including All Transportation, Labor, Equipment, Incidentals, Installation, and Removal of Spoils, Complete and In Place	550	LF	\$ 200.00	\$ 110,000.00	\$ 110.00	\$ 60,500.00
38	36" Steel Encasement (3/8" wall) and Auger Bore for 24" Gravity Sewer Pipe Including all Labor, Materials, Equipment, and Incidentals, Complete and In Place	960	LF	\$ 862.00	\$ 827,520.00	\$ 750.00	\$ 720,000.00
39	24" FRP SN72, ASTM D3262 Gravity Main (Installed In 36" Encasement Pipe, All Depths), Including Spacers, End Seals, Installation, and all Labor, Materials, Equipment, and Incidentals, Complete and In Place	1,024	LF	\$ 451.00	\$ 461,824.00	\$ 150.00	\$ 153,600.00
40	24" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	297	LF	\$ 462.00	\$ 137,214.00	\$ 600.00	\$ 178,200.00
41	24" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 10'-15') Including and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	830	LF	\$ 462.00	\$ 383,460.00	\$ 650.00	\$ 539,500.00
42	24" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 15'-20') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	129	LF	\$ 462.00	\$ 59,598.00	\$ 950.00	\$ 122,550.00
43	24" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 20'-25') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	510	LF	\$ 462.00	\$ 235,620.00	\$ 965.00	\$ 492,150.00
44	12" PVC ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	116	LF	\$ 146.00	\$ 16,936.00	\$ 120.00	\$ 13,920.00
45	12" PVC ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 15'-20') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	195	LF	\$ 146.00	\$ 28,470.00	\$ 140.00	\$ 27,300.00
46	8" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	51	LF	\$ 133.00	\$ 6,783.00	\$ 100.00	\$ 5,100.00
47	8" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	80	LF	\$ 133.00	\$ 10,640.00	\$ 120.00	\$ 9,600.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
48	8" PVC Gravity Main Connection and Tie-In to Existing MH F30, Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00
49	6" PVC C900 DR18 Pressure Force Main (by Open-Cut, all depths) and DI MJ Fittings, Including excavation, bedding backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	6	LF	\$ 340.00	\$ 2,040.00	\$ 200.00	\$ 1,200.00
50	6" Force Main Connection and Tie-In to Existing Force Main and New MH F69, Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 9,000.00	\$ 9,000.00
51	6" Existing Sewer Main Connection and Tie-In to New MH F69, Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00
52	6" PVC, ASTM D3034 SDR26 Gravity Service Line (by Open-Cut, all depths) Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	51	LF	\$ 121.00	\$ 6,171.00	\$ 100.00	\$ 5,100.00
53	6" Gravity Service Line Connection to New Manhole and Tie-In to Existing 6" Service Line, Including 2-way Cleanout and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 4,300.00	\$ 8,600.00	\$ 9,000.00	\$ 18,000.00
54	4" PVC, ASTM D3034 SDR26 Gravity Service Line (by Open-Cut, all depths) Including Excavation, Bedding, Backfill, Surface Restoration and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	135	LF	\$ 138.00	\$ 18,630.00	\$ 100.00	\$ 19,500.00
55	4"x24" Service Connection to New Gravity Sewer (All Depths), Including Cutting Hole in Steel Encasement Pipe, Installing Inserta-Tee Fitting, 4" SDR 26 PVC Gasketed Fittings, Including Excavation, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	7	EA	\$ 6,500.00	\$ 45,500.00	\$ 4,000.00	\$ 28,000.00
56	4"x24" Service Connection to New Gravity Sewer (All Depths), Including 4"x24" Wye, 4" SDR 26 PVC Gasketed Fittings, Including Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,600.00	\$ 4,600.00	\$ 3,000.00	\$ 3,000.00
57	4" Service Tie-In to Existing 4" Sanitary Sewer Service Line (All Depths), Including installing 2-way PVC Cleanout, PVC Gasketed Fittings, Excavation, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	8	EA	\$ 2,500.00	\$ 20,000.00	\$ 1,000.00	\$ 8,000.00
	SUBTOTAL				\$ 2,408,049.00		\$ 2,456,430.00
5.0 - SANITARY SEWER MANHOLES							
58	6-foot Diameter External Drops (8" & 12") Concrete Manhole and Non-Bolted Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 19,500.00	\$ 19,500.00	\$ 24,000.00	\$ 24,000.00
59	Extra Depth 6-foot Diameter External Drops (8" & 12") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	16.13	VF	\$ 502.00	\$ 8,097.26	\$ 700.00	\$ 11,291.00
60	5-foot Diameter Standard Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	8	EA	\$ 13,000.00	\$ 104,000.00	\$ 17,000.00	\$ 136,000.00
61	5-foot Diameter Standard Concrete Manhole and Non-Bolted Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	3	EA	\$ 12,800.00	\$ 38,400.00	\$ 17,000.00	\$ 51,000.00
62	Extra Depth 5-foot Diameter Standard Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	82.31	VF	\$ 348.00	\$ 28,643.88	\$ 500.00	\$ 41,155.00
63	5-foot Diameter External Drops (2@6") Concrete Manhole and Non-Bolted Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 17,300.00	\$ 17,300.00	\$ 20,000.00	\$ 20,000.00
64	Extra Depth 5-foot Diameter External Drops (2@6") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	13.98	VF	\$ 348.00	\$ 4,865.04	\$ 500.00	\$ 6,990.00
65	5-foot Diameter External Drop (6") Concrete Manhole and Non-Bolted Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 15,600.00	\$ 31,200.00	\$ 20,000.00	\$ 40,000.00
66	Extra Depth 5-foot Diameter External Drop (6") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	5.78	VF	\$ 348.00	\$ 2,011.44	\$ 500.00	\$ 2,890.00
67	5-foot Diameter External Drop (24") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 23,500.00	\$ 23,500.00	\$ 21,000.00	\$ 21,000.00
68	Extra Depth 5-foot Diameter External Drop (24") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	5.88	VF	\$ 348.00	\$ 2,046.24	\$ 500.00	\$ 2,940.00
69	4-foot Diameter Doghouse Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 15,100.00	\$ 15,100.00	\$ 14,000.00	\$ 14,000.00
70	4-foot Diameter Doghouse Concrete Manhole and Non-Bolted Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 14,000.00	\$ 14,000.00
71	Extra Depth 4-foot Diameter Doghouse Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	3.48	VF	\$ 222.00	\$ 772.56	\$ 400.00	\$ 1,392.00
72	5-foot Diameter Doghouse External Drop (8") Concrete Manhole and Non-Bolted Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 19,300.00	\$ 19,300.00	\$ 16,000.00	\$ 16,000.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
73	Extra Depth 5-foot Diameter Doghouse External Drop (8") Concrete Manhole with ConShield (depth >8") Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	11.78	VF	\$ 348.00	\$ 4,099.44	\$ 500.00	\$ 5,890.00
74	MH Vent Assembly Including all Fittings, Valves, Connections, Appurtenances and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 5,600.00	\$ 11,200.00	\$ 5,000.00	\$ 10,000.00
	SUBTOTAL				\$ 345,035.86	\$	\$ 418,548.00
6.0 - TEMPORARY BYPASSING & PUMPING - SEGMENT B							
75	Segment B Bypass Pumping, Including All Materials, Equipment, Labor and Maintenance for Portable Pump(s), Restrained Joint Pipe, Downcomer, Connections, Fittings and Incidentals Required Complete, Including Demobilization	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 1,200,000.00	\$ 1,200,000.00
	SUBTOTAL				\$ 100,000.00	\$	\$ 1,200,000.00
7.0 - DEMOLITION & ABANDONMENT							
76	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 15" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	1,760	LF	\$ 3.00	\$ 5,280.00	\$ 2.00	\$ 3,520.00
77	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 8" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	100	LF	\$ 3.00	\$ 300.00	\$ 2.00	\$ 200.00
78	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 6" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	395	LF	\$ 3.00	\$ 1,005.00	\$ 2.00	\$ 670.00
79	Removal and Disposal of Existing 15" VCP Pipe and Manholes (All Depths) and All Labor, Materials, Equipment, and Incidentals, Complete. Excavation is Subsidiary to Installation of New Sanitary Sewer Bid Items	1,110	LF	\$ 10.00	\$ 11,100.00	\$ 10.00	\$ 11,100.00
80	Remove Top 3' of Existing Manholes & Flowable Backfill MH (depth >8") Including All Labor, Material, Equipment, and Incidentals Complete	2	EA	\$ 3,000.00	\$ 6,000.00	\$ 4,000.00	\$ 8,000.00
81	Remove Top 3' of Existing Manholes & Flowable Backfill MH (depth <8") Including All Labor, Material, Equipment, and Incidentals Complete	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 4,000.00	\$ 4,000.00
	SUBTOTAL				\$ 26,185.00	\$	\$ 27,490.00
TOTAL CONSTRUCTION COST - SEGMENT B					\$ 3,533,454.96	\$	\$ 4,974,748.00

BID TABULATION

CITY OF WOODWAY, FAIRWAY GRAVITY SEWER REPLACEMENT, PHASE II

Segment C - STA. 97+93.21 - 114+56.16

July 1, 2020 - CP&Y Project COWO1700384

ITEM	DESCRIPTION	QTY	UNIT	S.J. CONSTRUCTION		SPIESS CONSTRUCTION	
				UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
1.0 - GENERAL CONDITIONS							
1	Mobilization (7.0% maximum of total bid)	1	LS	\$ 136,000.00	\$ 136,000.00	\$ 233,000.00	\$ 233,000.00
2	Bonding and Insurance (1.5% maximum of total bid)	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 35,000.00	\$ 35,000.00
3	Trench Safety Plan	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00
4	Trench Safety Plan Implementation	1,725	LF	\$ 0.01	\$ 17.25	\$ 1.00	\$ 1,725.00
5	Confined Space Plan	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
6	Confined Space Plan Implementation	1	LS	\$ 1.00	\$ 1.00	\$ 3,000.00	\$ 3,000.00
7	Stormwater Pollution and Prevention Plan	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
8	Stormwater Pollution and Prevention Plan Implementation	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00
9	Traffic Control Plan	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
10	Traffic Control Plan Implementation	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 15,000.00	\$ 15,000.00
11	Bid Allowance for Owner Selected Construction Items to Be At the Discretion of Owner Including Allowance for Unforeseen Issues With Existing Gravity Sewer Removal and/or Plugging	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
	SUBTOTAL				\$ 228,020.25	\$	\$ 346,725.00
2.0 - SITE WORK							
12	Easement Clearing, Grubbing, Tree Removal and Disposal, Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 10,000.00	\$ 10,000.00
13	Top Soil Removal, Stockpiling and Reinstallation, Seeding, Fertilizing and Maintenance (0.70 AC), Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00
14	Ground Surface Restoration of Sanitary Service Lines on Private Property, Including Sodding, Appurtenances, Fencing Removal and Replacement, Irrigation, Grass Establishment, and All Labor, Materials, Equipment, and Incidentals, As Necessary to Complete Installation	328	LF	\$ 92.00	\$ 30,176.00	\$ 50.00	\$ 16,400.00
15	Install Soils Retention Blanket (SRB)/Turf Reinforcement Mat (TRM), Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2,030	SY	\$ 3.00	\$ 6,090.00	\$ 2.00	\$ 4,060.00
16	12" Thick Gabion Mattress, Including Filter Fabric Underlayment and All Labor, Materials, Equipment, and Incidentals As Necessary to Properly Complete the Installation.	997	SY	\$ 104.00	\$ 103,688.00	\$ 70.00	\$ 69,790.00
17	18" Depth UngROUTED 9"-15" Diameter Rock Rip Rap, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation.	58	SY	\$ 100.00	\$ 5,800.00	\$ 150.00	\$ 8,700.00
18	18" Depth GROUTED 9"-15" Diameter Rock Rip Rap, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation.	75	LF	\$ 447.00	\$ 33,525.00	\$ 200.00	\$ 15,000.00
19	Reinforced Concrete Roadway Pavement (5 8"), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	30	LF	\$ 114.00	\$ 3,420.00	\$ 200.00	\$ 6,000.00
20	Remove and Replace Type "D" HMAC Surfacing Trench Repair (All Widths), Including Sawcutting, Preparation of Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	217	LF	\$ 119.00	\$ 25,823.00	\$ 100.00	\$ 21,700.00
21	Reinforced Concrete Sidewalk/Car Path Pavement (4"), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	5	LF	\$ 63.00	\$ 315.00	\$ 200.00	\$ 1,000.00
22	Remove and Replace Reinforced Concrete Curb and Gutter, Including Reinforcement, Base Material, Connection to Existing Curb, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	20	LF	\$ 40.00	\$ 800.00	\$ 30.00	\$ 600.00
23	Remove and Reinstall Guard Railing, Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	10	LF	\$ 50.00	\$ 500.00	\$ 200.00	\$ 2,000.00
24	Install/Uninstall Temporary Orange Construction Fencing Around Perimeter of Existing Playground Equipment to Protect From Damage During Construction, Including All Posts, Ties, Fence Fabric, Labor, Materials, Equipment and Incidentals, Complete and In Place	130	LF	\$ 3.00	\$ 390.00	\$ 10.00	\$ 1,300.00
	SUBTOTAL				\$ 240,527.00	\$	\$ 157,550.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
4.0 - SANITARY SEWER PIPE							
25	Install Trench Caution Utility Tape, including all Excavation, Placement and Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete	1,725	LF	\$ 0.20	\$ 345.00	\$ 1.00	\$ 1,725.00
26	Trench/Pit Dewatering, including All Pumps, Piping, Valves, Permits, Detention/Filtration, Maintenance, Operation, and All Labor, Materials, Equipment, and Incidentals for a Complete and Operational System	1	LS	\$ 1.00	\$ 1.00	\$ 20,000.00	\$ 20,000.00
27	Video/Record and Test All New Pipe Lines and Manholes (Pressure, Vacuum, Mandrel, etc.) including All Temporary Plugs, Pumps, Gauges, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	LS	\$ 6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00
28	Reinforced Concrete Trench Pipe Cap (6"), including Preparation, Reinforcement, Concrete and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	875	LF	\$ 100.00	\$ 87,500.00	\$ 130.00	\$ 113,750.00
29	Gravel Trench Backfill (All widths and depths), including All Transportation, Labor, Equipment, Incidentals, Installation, and Removal of Spoils, Complete and In Place	1,080	LF	\$ 150.00	\$ 162,000.00	\$ 100.00	\$ 108,000.00
30	Reinforced Concrete Trench Dam (Retard) including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 1,200.00	\$ 1,200.00	\$ 4,000.00	\$ 4,000.00
31	36" Steel Encasement (3/8" wall) and Auger Bore for 24" Gravity Sewer Pipe including all Labor, Materials, Equipment, and Incidentals, Complete and In Place	46	LF	\$ 1,187.00	\$ 54,602.00	\$ 800.00	\$ 36,800.00
32	24" FRP SN72, ASTM D3262 Gravity Main (Installed in 36" Encasement Pipe, All Depths), including Spacers, End Seals, Installation, and all Labor, Materials, Equipment, and Incidentals, Complete and In Place	46	LF	\$ 638.00	\$ 29,348.00	\$ 150.00	\$ 6,900.00
33	24" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 0'-10') including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	186	LF	\$ 645.00	\$ 119,970.00	\$ 550.00	\$ 102,300.00
34	24" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 10'-15') including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	171	LF	\$ 645.00	\$ 110,295.00	\$ 600.00	\$ 102,600.00
35	24" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 15'-20') including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	373	LF	\$ 645.00	\$ 240,585.00	\$ 800.00	\$ 298,400.00
36	24" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 20'-25') including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	284	LF	\$ 645.00	\$ 183,180.00	\$ 900.00	\$ 255,600.00
37	24" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 25'-30') including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	603	LF	\$ 645.00	\$ 388,935.00	\$ 950.00	\$ 572,850.00
38	12" Steel Encasement (1/4" Wall) installed by Open Cut for 8" Gravity Sewer Pipe including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	38	LF	\$ 111.00	\$ 4,218.00	\$ 180.00	\$ 6,840.00
39	8" PVC, ASTM D3034 SDR26 Gravity Main (installed in 12" Encasement Pipe, All Depths), including Spacers, End Seals, Installation, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	38	LF	\$ 132.00	\$ 5,016.00	\$ 120.00	\$ 4,560.00
40	8" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 10'-15') including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	67	LF	\$ 133.00	\$ 8,911.00	\$ 120.00	\$ 8,040.00
41	6" PVC, ASTM D3034 SDR26 Gravity Service Line (by Open-Cut, all depths) including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	130	LF	\$ 121.00	\$ 15,730.00	\$ 100.00	\$ 13,000.00
42	6"x24" Service Connection to New Gravity Sewer (All Depths), including 6"x24" Wye, 6" SDR 26 PVC Gasketed Fittings, including Excavation, Backfill, Labor, Materials, Equipment and Incidentals Complete and In Place	2	EA	\$ 6,100.00	\$ 12,200.00	\$ 4,000.00	\$ 8,000.00
43	6" Service Tie-In to Existing 6" Sanitary Sewer Service Line (All Depths), including installing 2-Way PVC Cleanout, PVC Gasketed Fittings, Excavation, Backfill, Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 3,000.00	\$ 6,000.00	\$ 4,000.00	\$ 8,000.00
44	4" PVC, ASTM D3034 SDR26 Gravity Service Line (by Open-Cut, all depths) including Excavation, Bedding, Backfill, Surface Restoration and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	200	LF	\$ 138.00	\$ 27,600.00	\$ 100.00	\$ 20,000.00
45	4"x24" Service Connection to New Gravity Sewer (All Depths), including 4"x24" Wye, 4" SDR 26 PVC Gasketed Fittings, including Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	5	EA	\$ 4,600.00	\$ 23,000.00	\$ 3,000.00	\$ 15,000.00
46	4" Service Tie-In to Existing 4" Sanitary Sewer Service Line (All Depths), including installing 2-way PVC Cleanout, PVC Gasketed Fittings, Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	4	EA	\$ 2,500.00	\$ 10,000.00	\$ 1,000.00	\$ 4,000.00
47	4" Service Stubout with Gasketed Cap and T-post for Future 4" Sanitary Sewer Service Line (All Depths), including installing 2-way PVC Cleanout, PVC Gasketed Fittings, Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 3,600.00	\$ 3,600.00	\$ 3,000.00	\$ 3,000.00
	SUBTOTAL				\$ 1,500,236.00	\$	\$ 1,718,365.00
5.0 - SANITARY SEWER MANHOLES							
48	5-foot Diameter Standard Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth s8") including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	7	EA	\$ 13,000.00	\$ 91,000.00	\$ 17,000.00	\$ 119,000.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
49	Extra Depth 5-foot Diameter Standard Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	74.48	VF	\$ 348.00	\$ 25,919.04	\$ 500.00	\$ 37,240.00
50	5-foot Diameter External Drop (8") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 16,000.00	\$ 16,000.00	\$ 20,000.00	\$ 20,000.00
51	Extra Depth 5-foot Diameter External Drop (8") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	10.78	VF	\$ 348.00	\$ 3,751.44	\$ 500.00	\$ 5,390.00
52	5-foot Diameter External Drop (6") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 15,600.00	\$ 15,600.00	\$ 20,000.00	\$ 20,000.00
53	Extra Depth 5-foot Diameter External Drop (6") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	9.60	VF	\$ 348.00	\$ 3,340.80	\$ 500.00	\$ 4,800.00
54	5-foot Diameter Doghouse Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 17,100.00	\$ 17,100.00	\$ 16,000.00	\$ 16,000.00
55	Extra Depth 5-foot Diameter Doghouse Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	10.67	VF	\$ 348.00	\$ 3,713.16	\$ 500.00	\$ 5,335.00
56	4-foot Diameter Doghouse Concrete Manhole and Non-Bolted Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 15,100.00	\$ 15,100.00	\$ 14,000.00	\$ 14,000.00
57	Extra Depth 4-foot Diameter Doghouse Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	3.73	VF	\$ 222.00	\$ 828.06	\$ 400.00	\$ 1,492.00
58	4-foot Diameter Doghouse External Drop (6") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 15,300.00	\$ 15,300.00	\$ 15,000.00	\$ 15,000.00
59	MH Vent Assembly Including all Fittings, Valves, Connections, Appurtenances and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 5,600.00	\$ 11,200.00	\$ 5,000.00	\$ 10,000.00
SUBTOTAL					\$ 218,852.50		\$ 268,257.00
6.0 - TEMPORARY BYPASSING & PUMPING - SEGMENT C							
60	Segment C Bypass Pumping, Including All Materials, Equipment, Labor and Maintenance for Portable Pump(s), Restrained Joint Pipe, Downcomer, Connections, Fittings and Incidentals Required Complete, Including Demobilization	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 1,075,000.00	\$ 1,075,000.00
SUBTOTAL					\$ 100,000.00		\$ 1,075,000.00
7.0 - DEMOLITION							
61	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 15" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	815	LF	\$ 3.00	\$ 2,445.00	\$ 2.00	\$ 1,630.00
62	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 12" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	175	LF	\$ 3.00	\$ 525.00	\$ 2.00	\$ 350.00
63	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 6" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	60	LF	\$ 3.00	\$ 180.00	\$ 2.00	\$ 120.00
64	Removal and Disposal of Existing 15" VCP Pipe and Manholes (All Depths) and All Labor, Materials, Equipment, and Incidentals, Complete. Excavation Is Subsidiary to Installation of New Sanitary Sewer Bid Items	275	LF	\$ 12.00	\$ 3,300.00	\$ 10.00	\$ 2,750.00
65	Removal and Disposal of Existing 12" VCP Pipe and Manholes (All Depths) and All Labor, Materials, Equipment, and Incidentals, Complete. Excavation Is Subsidiary to Installation of New Sanitary Sewer Bid Items	265	LF	\$ 12.00	\$ 3,180.00	\$ 10.00	\$ 2,650.00
66	Removal and Disposal of Existing 6" VCP Pipe and Manholes (All Depths) and All Labor, Materials, Equipment, and Incidentals, Complete. Excavation Is Subsidiary to Installation of New Sanitary Sewer Bid Items	40	LF	\$ 12.00	\$ 480.00	\$ 10.00	\$ 400.00
67	Remove Top 3' of Existing Manholes & Flowable Backfill MH (depth >8') Including All Labor, Material, Equipment, and Incidentals Complete	5	EA	\$ 2,800.00	\$ 14,000.00	\$ 4,000.00	\$ 20,000.00
SUBTOTAL					\$ 24,110.00		\$ 27,900.00
TOTAL CONSTRUCTION COST - SEGMENT C					\$ 2,311,745.75		\$ 3,593,797.00

BID TABULATION

CITY OF WOODWAY, FAIRWAY GRAVITY SEWER REPLACEMENT, PHASE II

Segment D - STA. 114+56.16 - 138+31.19

July 1, 2020 - CP&Y Project COWO1700384

ITEM	DESCRIPTION	QTY	UNIT	S. J. LOUIS CONSTRUCTION		SPIESS CONSTRUCTION	
				UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
1.0 - GENERAL CONDITIONS							
1	Mobilization (7.0% maximum of total bid)	1	LS	\$ 201,000.00	\$ 201,000.00	\$ 375,000.00	\$ 375,000.00
2	Bonding and Insurance (1.5% maximum of total bid)	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 58,000.00	\$ 58,000.00
3	Trench Safety Plan	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00
4	Trench Safety Plan Implementation	2475	LF	\$ 0.01	\$ 24.75	\$ 1.00	\$ 2,475.00
5	Confined Space Plan	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
6	Confined Space Plan Implementation	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
7	Stormwater Pollution and Prevention Plan	1	LS	\$ 1.00	\$ 1.00	\$ 2,000.00	\$ 2,000.00
8	Stormwater Pollution and Prevention Plan Implementation	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 5,000.00	\$ 5,000.00
9	Traffic Control Plan	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
10	Traffic Control Plan Implementation	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00
11	Bid Allowance for Owner Selected Construction Items to Be At the Discretion of Owner Including Allowance for Unforeseen Issues With Existing Gravity Sewer Removal and/or Plugging	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
	SUBTOTAL				\$ 296,027.75	\$ 501,475.00	\$ 501,475.00
2.0 - SITE WORK							
12	Easement Clearing, Grubbing, Tree Removal and Disposal, Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 35,000.00	\$ 35,000.00	\$ 20,000.00	\$ 20,000.00
13	Top Soil Removal, Stockpiling and Reinstallation, Seeding, Fertilizing and Maintenance (1.10 AC), Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 1,500.00	\$ 1,500.00
14	Ground Surface Restoration of Sanitary Service Lines on Private Property, Including Sodding, Appurtenances, Fencing Removal and Replacement, Irrigation, Grass Establishment, and All Labor, Materials, Equipment, and Incidentals, As Necessary to Complete Installation	955	LF	\$ 95.00	\$ 90,725.00	\$ 50.00	\$ 47,750.00
15	Install Soils Retention Blanket (SRB)/Turf Reinforcement Mat (TRM), Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1,990	SY	\$ 3.00	\$ 5,970.00	\$ 2.00	\$ 3,980.00
16	12" Thick Gablon Mattress, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation.	895	SY	\$ 104.00	\$ 93,080.00	\$ 70.00	\$ 62,650.00
17	18" Depth UngROUTED 9"-15" Diameter Rock Rip Rap, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation.	541	SY	\$ 100.00	\$ 54,100.00	\$ 150.00	\$ 81,150.00
18	18" Depth GROUTED 9"-15" Diameter Rock Rip Rap, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation.	1,192	LF	\$ 269.00	\$ 320,648.00	\$ 600.00	\$ 715,200.00
19	Rock Stabilized Construction Access Entrances, Including Installation, Maintenance, Removal of All Materials, and All Labor, Materials, Equipment, and Incidentals, Complete	115	SY	\$ 16.00	\$ 1,840.00	\$ 10.00	\$ 1,150.00
20	Reinforced Concrete Roadway Pavement (8 8"), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	40	LF	\$ 114.00	\$ 4,560.00	\$ 110.00	\$ 4,400.00
21	Remove and Replace Type "D" HMAc Surfacing Trench Repair (All Widths), Including Sawcutting, Preparation of Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	26	LF	\$ 119.00	\$ 3,094.00	\$ 50.00	\$ 1,300.00
22	Remove and Replace Reinforced Concrete Flume/Channel (Match Existing), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	14	LF	\$ 85.00	\$ 1,190.00	\$ 650.00	\$ 9,100.00
23	Remove and Replace Reinforced Concrete Curb and Gutter, Including Reinforcement, Base Material, Connection to Existing Curb, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	40	LF	\$ 40.00	\$ 1,600.00	\$ 30.00	\$ 1,200.00
24	Remove and Reinstall Fencing (All Locations, Types and Sizes Including Wood, Metal, Plastic, etc.) Including Posts, Concrete, Installation, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00
25	Remove and Reinstall Guard Railing, Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	30	LF	\$ 50.00	\$ 1,500.00	\$ 200.00	\$ 6,000.00
	SUBTOTAL				\$ 631,307.00	\$ 960,380.00	\$ 960,380.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
4.0 - SANITARY SEWER PIPE							
26	Install Trench Caution Utility Tape, Including all Excavation, Placement and Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete	2,475	LF	\$ 0.20	\$ 495.00	\$ 1.00	\$ 2,475.00
27	Trench/Pit Dewatering, including All Pumps, Piping, Valves, Permits, Detention/Filtration, Maintenance, Operation, and All Labor, Materials, Equipment, and Incidentals for a Complete and Operational System	1	LS	\$ 1.00	\$ 1.00	\$ 30,000.00	\$ 30,000.00
28	Video/Record and Test All New Pipe Lines and Manholes (Pressure, Vacuum, Mandrel, etc.) Including All Temporary Plugs, Pumps, Gauges, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 7,500.00	\$ 7,500.00
29	Reinforced Concrete Trench Pipe Cap (6"), Including Preparation, Reinforcement, Concrete and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2,930	LF	\$ 100.00	\$ 293,000.00	\$ 130.00	\$ 302,900.00
30	Gravel Trench Backfill (All widths and depths), Including All Transportation, Labor, Equipment, Incidentals, Installation, and Removal of Spoils, Complete and In Place	2,445	LF	\$ 100.00	\$ 244,500.00	\$ 75.00	\$ 183,375.00
31	Reinforced Concrete Trench Dam (Retard) Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	6	EA	\$ 1,200.00	\$ 7,200.00	\$ 4,000.00	\$ 24,000.00
32	30" Steel Encasement (3/8" wall) and Auger Bore for 18" Gravity Sewer Pipe Including all Labor, Materials, Equipment, and Incidentals, Complete and In Place	99	LF	\$ 953.00	\$ 94,347.00	\$ 750.00	\$ 74,250.00
33	18" FRP SNT72, ASTM D3262 Gravity Main (Installed in 30" Encasement Pipe, All Depths), Including Spacers, End Seals, Installation, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	99	LF	\$ 606.00	\$ 59,994.00	\$ 130.00	\$ 12,870.00
34	18" FRP SNT72, ASTM D3262 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	280	LF	\$ 611.00	\$ 158,860.00	\$ 725.00	\$ 188,500.00
35	18" FRP SNT72, ASTM D3262 Gravity Main (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1,305	LF	\$ 611.00	\$ 797,355.00	\$ 750.00	\$ 978,750.00
36	18" FRP SNT72, ASTM D3262 Gravity Main (by Open-Cut, depth 15'-20') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	559	LF	\$ 611.00	\$ 341,549.00	\$ 800.00	\$ 447,200.00
37	18" FRP SNT72, ASTM D3262 Gravity Main (by Open-Cut, depth 20'-25') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	153	LF	\$ 611.00	\$ 93,483.00	\$ 850.00	\$ 130,050.00
38	8" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	177	LF	\$ 133.00	\$ 23,541.00	\$ 100.00	\$ 17,700.00
39	8" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	21	LF	\$ 133.00	\$ 2,793.00	\$ 150.00	\$ 3,150.00
40	8" New Sewer Main connection and tie-in to existing MH G37, Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00
41	4" PVC, ASTM D3034 SDR26 Gravity Service Line (by Open-Cut, all depths) Including Excavation, Bedding, Backfill, Surface Restoration and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	955	LF	\$ 97.00	\$ 92,635.00	\$ 100.00	\$ 95,500.00
42	4"x18" Service Connection to New Gravity Sewer (All Depths), Including 4"x18" Wye, 4" SDR 26 PVC Gasketed Fittings, Including Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	25	EA	\$ 3,500.00	\$ 87,500.00	\$ 4,000.00	\$ 100,000.00
43	4" Service Tie-in to Existing 4" Sanitary Sewer Service Line (All Depths), Including Installing 2-way PVC Cleanout, PVC Gasketed Fittings, Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	25	EA	\$ 2,000.00	\$ 50,000.00	\$ 1,000.00	\$ 25,000.00
44	4" Service Tie-in to Existing 4" Sanitary Sewer Service Line (All Depths), Including Installing 1-way PVC Cleanout, PVC Gasketed Fittings, Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 2,100.00	\$ 2,100.00	\$ 1,000.00	\$ 1,000.00
SUBTOTAL					\$ 2,302,859.00	\$	\$ 2,633,220.00
5.0 - SANITARY SEWER MANHOLES							
45	5-foot Diameter Standard Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	8	EA	\$ 13,000.00	\$ 104,000.00	\$ 17,000.00	\$ 136,000.00
46	Extra Depth 5-foot Diameter Standard Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	49.29	VF	\$ 348.00	\$ 17,152.92	\$ 500.00	\$ 24,645.00
47	5-foot Diameter External Drop (8") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 15,800.00	\$ 31,600.00	\$ 20,000.00	\$ 40,000.00
48	Extra Depth 5-foot Diameter External Drop (8") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	20.12	VF	\$ 348.00	\$ 7,001.76	\$ 500.00	\$ 10,060.00
49	5-foot Diameter External Drop (6") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 15,600.00	\$ 31,200.00	\$ 20,000.00	\$ 40,000.00
50	Extra Depth 5-foot Diameter External Drop (6") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	13.93	VF	\$ 348.00	\$ 4,847.64	\$ 500.00	\$ 6,965.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
51	4-foot Diameter Standard Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 9,600.00	\$ 9,600.00	\$ 14,000.00	\$ 14,000.00
52	Extra Depth 4-foot Diameter Standard Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	6.28	VF	\$ 222.00	\$ 1,394.16	\$ 400.00	\$ 2,512.00
53	4-foot Diameter Doghouse Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 15,100.00	\$ 15,100.00	\$ 14,000.00	\$ 14,000.00
54	4-foot Diameter Doghouse Concrete Manhole and Non-Bolted Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 14,000.00	\$ 14,000.00
55	Extra Depth 4-foot Diameter Doghouse Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	0.64	VF	\$ 222.00	\$ 142.08	\$ 400.00	\$ 256.00
56	MH Vent Assembly including all Fittings, Valves, Connections, Appurtenances and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 5,600.00	\$ 5,600.00	\$ 5,000.00	\$ 5,000.00
	SUBTOTAL				\$ 242,638.56		\$ 307,438.00
6.0 - TEMPORARY BYPASSING & PUMPING - SEGMENT D							
57	Segment D Bypass Pumping, Including All Materials, Equipment, Labor and Maintenance for Portable Pump(s), Restrained Joint Pipe, Downcomer, Connections, Fittings and Incidentals Required Complete, Including Demobilization	1	LS	\$ 80,000.00	\$ 80,000.00	\$ 1,375,000.00	\$ 1,375,000.00
	SUBTOTAL				\$ 80,000.00		\$ 1,375,000.00
7.0 - DEMOLITION							
58	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 12" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	1,890	LF	\$ 3.00	\$ 5,670.00	\$ 2.00	\$ 3,780.00
59	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 8" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	80	LF	\$ 3.00	\$ 240.00	\$ 2.00	\$ 160.00
60	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 6" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	15	LF	\$ 3.00	\$ 45.00	\$ 2.00	\$ 30.00
61	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 4" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	10	LF	\$ 3.00	\$ 30.00	\$ 2.00	\$ 20.00
62	Removal and Disposal of Existing 12" VCP Pipe and Manholes (All Depths) and All Labor, Materials, Equipment, and Incidentals, Complete. Excavation Is Subsidiary to Installation of New Sanitary Sewer Bid Items	445	LF	\$ 10.00	\$ 4,450.00	\$ 10.00	\$ 4,450.00
63	Remove Top 3' of Existing Manholes & Flowable Backfill MH (depth >8') Including All Labor, Material, Equipment, and Incidentals Complete	2	EA	\$ 7,800.00	\$ 15,600.00	\$ 5,000.00	\$ 10,000.00
	SUBTOTAL				\$ 16,035.00		\$ 18,440.00
TOTAL CONSTRUCTION COST - SEGMENT D					\$ 3,568,861.31		\$ 5,795,953.00

BID TABULATION

CITY OF WOODWAY, FAIRWAY GRAVITY SEWER REPLACEMENT, PHASE II

Segment E - STA. 138+31.19 - 156+71.49

July 1, 2020 - CP&Y Project COWO1700384

ITEM	DESCRIPTION	QTY	UNIT	S. J. LOUIS CONSTRUCTION		SPIESS CONSTRUCTION	
				UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
1.0 - GENERAL CONDITIONS							
1	Mobilization (7.0% maximum of total bid)	1	LS	\$ 175,000.00	\$ 175,000.00	\$ 298,000.00	\$ 298,000.00
2	Bonding and Insurance (1.5% maximum of total bid)	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 46,000.00	\$ 46,000.00
3	Trench Safety Plan	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00
4	Trench Safety Plan Implementation	1710	LF	\$ 0.01	\$ 17.10	\$ 1.00	\$ 1,710.00
5	Confined Space Plan	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
6	Confined Space Plan Implementation	1	LS	\$ 1.00	\$ 1.00	\$ 3,000.00	\$ 3,000.00
7	Stormwater Pollution and Prevention Plan	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
8	Stormwater Pollution and Prevention Plan Implementation	1	LS	\$ 11,000.00	\$ 11,000.00	\$ 20,000.00	\$ 20,000.00
9	Traffic Control Plan	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
10	Traffic Control Plan Implementation	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00
11	Bid Allowance for Owner Selected Construction Items to Be At the Discretion of Owner Including Allowance for Unforeseen Issues With Existing Gravity Sewer Removal and/or Plugging	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
	SUBTOTAL				\$ 272,020.10		\$ 423,710.00
2.0 - SITE WORK							
12	Easement Clearing, Grubbing, Tree Removal and Disposal, Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 10,000.00	\$ 10,000.00
13	Top Soil Removal, Stockpiling and Reinstallation, Seeding, Fertilizing and Maintenance (0.45 AC), Including All Labor, Materials, Equipment, and Incidentals, Complete	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00
14	Ground Surface Restoration of Sanitary Service Lines on Private Property, Including Sodding, Appurtenances, Fencing Removal and Replacement, Irrigation, Grass Establishment, and all Incidentals As Necessary to Properly Complete the Installation.	365	LF	\$ 110.00	\$ 40,150.00	\$ 50.00	\$ 18,250.00
15	Install Sails Retention Blanket (SRB)/Turf Reinforcement Mat (TRM), Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1,595	SY	\$ 3.00	\$ 4,785.00	\$ 2.00	\$ 3,190.00
16	12" Thick Gablon Mattress, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation.	50	SY	\$ 104.00	\$ 5,200.00	\$ 70.00	\$ 3,500.00
17	18" Depth UngROUTED 9"-15" Diameter Rock Rip Rap, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation.	180	SY	\$ 100.00	\$ 18,000.00	\$ 150.00	\$ 27,000.00
18	18" Depth GROUTED 9"-15" Diameter Rock Rip Rap, Including Filter Fabric Underlayment and All Labor, Materials, Equipment and Incidentals As Necessary to Properly Complete the Installation.	1,432	LF	\$ 269.00	\$ 385,208.00	\$ 600.00	\$ 859,200.00
19	Reinforced Concrete Roadway Pavement (S 8"), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	12	LF	\$ 114.00	\$ 1,368.00	\$ 110.00	\$ 1,320.00
20	Remove and Replace Reinforced Concrete Driveway Pavement (S 4"), Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	12	LF	\$ 100.00	\$ 1,200.00	\$ 100.00	\$ 1,200.00
21	Remove & Reinstall Fencing (All Locations, Types and Sizes Including Wood, Metal, Plastic, etc.), Including Posts, Concrete, Installation and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 5,000.00	\$ 5,000.00
	SUBTOTAL				\$ 499,911.00		\$ 920,660.00
4.0 - SANITARY SEWER PIPE							
22	Install Trench Caution Utility Tape, Including all Excavation, Placement and Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete	1,710	LF	\$ 0.20	\$ 342.00	\$ 1.00	\$ 1,710.00
23	Trench/Pit Dewatering, Including All Pumps, Piping, Valves, Permits, Detention/Filtration, Maintenance, Operation, and All Labor, Materials, Equipment, and Incidentals for a Complete and Operational System	1	LS	\$ 1.00	\$ 1.00	\$ 30,000.00	\$ 30,000.00
24	Video/Record and Test All New Pipe Lines and Manholes (Pressure, Vacuum, Mandrel, etc.) Including All Temporary Plugs, Pumps, Gauges, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 6,000.00	\$ 6,000.00
25	Reinforced Concrete Trench Pipe Cap (6"), Including Preparation, Reinforcement, Concrete and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1,683	LF	\$ 100.00	\$ 168,300.00	\$ 130.00	\$ 218,790.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
26	Gravel Trench Backfill (All widths and depths), Including All Transportation, Labor, Equipment, Incidentals, Installation, and Removal of Spoils, Complete and In Place	1,683	LF	\$ 85.00	\$ 143,055.00	\$ 60.00	\$ 100,980.00
27	Reinforced Concrete Trench Dam (Retard) Including Subgrade Preparation, Reinforcement, Concrete, Base Material, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	8	EA	\$ 1,200.00	\$ 9,600.00	\$ 4,000.00	\$ 32,000.00
28	24" Steel Encasement (3/8" wall) & Auger Bore for 15" Gravity Sewer Pipe Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	167	LF	\$ 671.00	\$ 112,057.00	\$ 600.00	\$ 100,200.00
29	15" PVC, ASTM D3034 SDR26 Gravity Main (Installed In 24" Encasement Pipe, All Depths), Including Spacers, End Seals, Installation, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	167	LF	\$ 588.00	\$ 98,196.00	\$ 110.00	\$ 18,370.00
30	18" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	82	LF	\$ 599.00	\$ 49,118.00	\$ 765.00	\$ 62,730.00
31	18" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	393	LF	\$ 599.00	\$ 235,407.00	\$ 765.00	\$ 300,645.00
32	18" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 15'-20') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	269	LF	\$ 599.00	\$ 161,131.00	\$ 800.00	\$ 215,200.00
33	18" FRP SN72, ASTM D3262 Gravity Main (by Open-Cut, depth 20'-25') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	19	LF	\$ 599.00	\$ 11,381.00	\$ 800.00	\$ 15,200.00
34	15" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	537	LF	\$ 570.00	\$ 306,090.00	\$ 765.00	\$ 410,805.00
35	15" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	158	LF	\$ 570.00	\$ 90,060.00	\$ 765.00	\$ 120,870.00
36	15" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 15'-20') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	6	LF	\$ 570.00	\$ 3,420.00	\$ 800.00	\$ 4,800.00
37	15" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 20'-25') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	210	LF	\$ 570.00	\$ 119,700.00	\$ 800.00	\$ 168,000.00
38	8" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	14	LF	\$ 138.00	\$ 1,862.00	\$ 100.00	\$ 1,400.00
39	8" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 10'-15') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	23	LF	\$ 138.00	\$ 3,059.00	\$ 100.00	\$ 2,300.00
40	8" New Sewer Main Connection and Tie-In to Existing MH T05, Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00
41	6" PVC, ASTM D3034 SDR26 Gravity Main (by Open-Cut, depth 0'-10') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	20	LF	\$ 121.00	\$ 2,420.00	\$ 100.00	\$ 2,000.00
42	6" New Sewer Main Connection and Tie-In to Existing MH T08, Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00
43	6" PVC, ASTM D3034 SDR26 Gravity Main (at New MH H125), Including All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00
44	4" PVC, ASTM D3034 SDR26 Gravity Service Line (by Open-Cut, all depths) Including Excavation, Bedding, Backfill, Surface Restoration and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	365	LF	\$ 97.00	\$ 35,405.00	\$ 100.00	\$ 36,500.00
45	4"x18" Service Connection to New Gravity Sewer (All Depths), Including 4"x18" Wye, 4" SDR 26 PVC Gasketed Fittings, Including Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	8	EA	\$ 3,500.00	\$ 28,000.00	\$ 4,000.00	\$ 32,000.00
46	4"x15" Service Connection to New Gravity Sewer (All Depths), Including 4"x15" Wye, 4" SDR 26 PVC Gasketed Fittings, Including Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	4	EA	\$ 3,500.00	\$ 14,000.00	\$ 4,000.00	\$ 16,000.00
47	4"x8" Service Connection to New Gravity Sewer (All Depths), Including 4"x8" Wye, 4" SDR 26 PVC Gasketed Fittings, Including Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 3,200.00	\$ 6,400.00	\$ 3,000.00	\$ 6,000.00
48	4" Service Tie-In to Existing 4" Sanitary Sewer Service Line (All Depths), Including Installing 2-way PVC Cleanout, PVC Gasketed Fittings, Excavation, Backfill, and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	14	EA	\$ 2,000.00	\$ 28,000.00	\$ 1,000.00	\$ 14,000.00
SUBTOTAL					\$ 1,648,504.00	\$ 1,943,500.00	\$ 1,943,500.00
5.0 - SANITARY SEWER MANHOLES							
49	5-foot Diameter Standard Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth <=8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	4	EA	\$ 13,000.00	\$ 52,000.00	\$ 17,000.00	\$ 68,000.00
50	Extra Depth 5-foot Diameter Standard Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	41.21	VF	\$ 348.00	\$ 14,341.08	\$ 500.00	\$ 20,605.00

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	SUB-TOTAL	UNIT PRICE	SUB-TOTAL
51	5-foot Diameter External Drop (15") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 17,000.00	\$ 17,000.00	\$ 19,000.00	\$ 19,000.00
52	Extra Depth 5-foot Diameter External Drop (15") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	7.93	VF	\$ 348.00	\$ 2,759.64	\$ 500.00	\$ 3,965.00
53	5-foot Diameter External Drop (8") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 15,800.00	\$ 15,800.00	\$ 17,000.00	\$ 17,000.00
54	Extra Depth 5-foot Diameter External Drop (8") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	14.41	VF	\$ 348.00	\$ 5,014.68	\$ 500.00	\$ 7,205.00
55	5-foot Diameter External Drop (6") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 15,800.00	\$ 31,600.00	\$ 18,000.00	\$ 36,000.00
56	Extra Depth 5-foot Diameter External Drop (6") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	20.65	VF	\$ 348.00	\$ 7,186.20	\$ 500.00	\$ 10,325.00
57	5-foot Diameter Doghouse Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 17,100.00	\$ 34,200.00	\$ 17,000.00	\$ 34,000.00
58	Extra Depth 5-foot Diameter Doghouse Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	10.48	VF	\$ 348.00	\$ 3,647.04	\$ 500.00	\$ 5,240.00
59	4-foot Diameter Standard Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2	EA	\$ 9,600.00	\$ 19,200.00	\$ 14,000.00	\$ 28,000.00
60	Extra Depth 4-foot Diameter Standard Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	2.60	VF	\$ 222.00	\$ 577.20	\$ 400.00	\$ 1,040.00
61	4-foot Diameter External Drop (8") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 17,000.00	\$ 17,000.00
62	Extra Depth 4-foot Diameter External Drop (8") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1.23	VF	\$ 222.00	\$ 273.06	\$ 400.00	\$ 492.00
63	4-foot Diameter External Drop (6") Concrete Manhole and Bolted/Gasketed Cover with ConShield (depth ≤8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 17,000.00	\$ 17,000.00
64	Extra Depth 4-foot Diameter External Drop (6") Concrete Manhole with ConShield (depth >8') Including Excavation, Bedding, Backfill and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	3.20	VF	\$ 222.00	\$ 710.40	\$ 400.00	\$ 1,280.00
65	MH Vent Assembly Including all Fittings, Valves, Connections, Appurtenances and All Labor, Materials, Equipment, and Incidentals, Complete and In Place	1	EA	\$ 5,600.00	\$ 5,600.00	\$ 5,000.00	\$ 5,000.00
	SUBTOTAL				\$ 233,909.30		\$ 291,152.00
6.0 - TEMPORARY BYPASSING & PUMPING - SEGMENT E							
66	Segment E Bypass Pumping, Including All Materials, Equipment, Labor and Maintenance for Portable Pump(s), Restrained Joint Pipe, Downcomer, Connections, Fittings and Incidentals Required Complete, Including Demobilization	1	LS	\$ 85,000.00	\$ 85,000.00	\$ 975,000.00	\$ 975,000.00
	SUBTOTAL				\$ 85,000.00		\$ 975,000.00
7.0 - DEMOLITION							
67	Purge, Plug, Grout All Ends of Pipe and Abandon Existing 10" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	1,430	LF	\$ 3.00	\$ 4,290.00	\$ 2.00	\$ 2,860.00
68	Remove and Dispose of Existing 10" Gravity Sewer and Manholes In-Place, Including All Concrete, Forms/Blocks, and All Labor, Material, Equipment, and Incidentals Complete	460	LF	\$ 10.00	\$ 4,600.00	\$ 10.00	\$ 4,600.00
69	Remove Top 3' of Existing Manholes & Flowable Backfill MH (depth >8') Including All Labor, Material, Equipment, and Incidentals Complete	3	EA	\$ 2,700.00	\$ 8,100.00	\$ 5,000.00	\$ 15,000.00
70	Remove Top 3' of Existing Manholes & Flowable Backfill MH (depth ≤8') Including All Labor, Material, Equipment, and Incidentals Complete	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00
	SUBTOTAL				\$ 19,490.00		\$ 27,460.00
TOTAL CONSTRUCTION COST - SEGMENT E					\$ 2,758,834.40		\$ 4,590,482.00

BID TABULATION

CITY OF WOODWAY, FAIRWAY GRAVITY SEWER REPLACEMENT, PHASE II

Additive Alternates

July 1, 2020 - CP&Y Project COWO1700384

ITEM	DESCRIPTION	QTY	UNIT	S.J. LOUIS CONSTRUCTION	SPIESS CONSTRUCTION
				SUB-TOTAL	SUB-TOTAL
A1	Additive Alternate #1 - Segment 2A - Temporary Tie-In of Existing 15" VCP Gravity Sewer Main to New MH-F67 As Indicated In Detail 1, Sheet C5.3, Including All Labor Materials, Equipment and Incidentals, Complete and In Place	1	EA	\$ 15,000.00	\$ 20,000.00
A2	Additive Alternate #2 - Segment 2B - Temporary Tie-In of Existing 15" VCP Gravity Sewer Main to New MH-F78 As Indicated In Detail 1, Sheet C5.3, Including All Labor Materials, Equipment and Incidentals, Complete and In Place	1	EA	\$ 15,000.00	\$ 20,000.00
A3	Additive Alternate #3 - Segment 2C - Temporary Tie-In of Existing 12" VCP Gravity Sewer Main to New MH-G74 As Indicated In Detail 1, Sheet C5.3, Including All Labor Materials, Equipment and Incidentals, Complete and In Place	1	EA	\$ 15,000.00	\$ 20,000.00
A4	Additive Alternate #4 - Segment 2D - Temporary Tie-In of Existing 12" VCP Gravity Sewer Main to New MH-H124 As Indicated In Detail 1, Sheet C5.3, Including All Labor Materials, Equipment and Incidentals, Complete and In Place	1	EA	\$ 15,000.00	\$ 20,000.00

BID TABULATION

CITY OF WOODWAY, FAIRWAY GRAVITY SEWER REPLACEMENT, PHASE II

Summary

July 1, 2020 - CP&Y Project COWO1700384

ITEM	DESCRIPTION	S.J. LOUIS CONSTRUCTION	SPIESS CONSTRUCTION
		SUB-TOTAL	SUB-TOTAL
1	SEGMENT A	\$ 3,113,258.73	\$ 4,292,177.00
2	SEGMENT B	\$ 3,533,454.96	\$ 4,974,748.00
3	SEGMENT C	\$ 2,311,745.75	\$ 3,593,797.00
4	SEGMENT D	\$ 3,568,861.31	\$ 5,795,953.00
5	SEGMENT E	\$ 2,758,834.40	\$ 4,590,482.00
GRAND TOTAL - FAIRWAY SEWER, PHASE 2		\$ 15,286,155.15	\$ 23,247,157.00

The Owner reserves the right to select any combination of Segments A-E
in the best interest of the City of Woodway

BID TABULATION REVIEW

CITY OF WOODWAY, FAIRWAY GRAVITY SEWER REPLACEMENT, PHASE II

July 1, 2020 - CP&Y Project COWO1700384

ITEM	DESCRIPTION	CP&Y OPCC	S.J. LOUIS CONSTRUCTION	SPIESS CONSTRUCTION
		SUB-TOTAL	SUB-TOTAL	SUB-TOTAL
1	SEGMENT A	\$ 3,296,795.00	\$ 3,113,258.73	\$ 4,292,177.00
2	SEGMENT B	\$ 3,345,485.00	\$ 3,533,454.96	\$ 4,974,748.00
3	SEGMENT C	\$ 1,942,299.50	\$ 2,311,745.75	\$ 3,593,797.00
4	SEGMENT D	\$ 2,680,442.00	\$ 3,568,861.31	\$ 5,795,953.00
5	SEGMENT E	\$ 2,218,691.50	\$ 2,758,834.40	\$ 4,590,482.00
GRAND TOTAL - FAIRWAY SEWER, PHASE 2		\$ 13,483,713.00	\$ 15,286,155.15	\$ 23,247,157.00

S.J. LOUIS BID TOTALS ACCUMULATED

ITEM	DESCRIPTION	S.J. LOUIS CONSTRUCTION	ACCUMULATED SEGMENTS
		SUB-TOTAL	SUB-TOTAL
1	SEGMENT A	\$ 3,113,258.73	\$ 3,113,258.73
2	SEGMENT A + B	\$ 3,533,454.96	\$ 6,646,713.69
3	SEGMENT A + B + C	\$ 2,311,745.75	\$ 8,958,459.44
4	SEGMENT A + B + C + D	\$ 3,568,861.31	\$ 12,527,320.75
5	SEGMENT A + B + C + D + E	\$ 2,758,834.40	\$ 15,286,155.15
GRAND TOTAL - FAIRWAY SEWER, PHASE 2		\$ 15,286,155.15	



CITY COUNCIL AGENDA ITEM FORM

Meeting Date: September 14, 2020

Prepared By: Chief Bret Crook

Approved By: _____ 

- Presentation, Report and/or Discussion Only
- Public Hearing/Related Action
- Individual Discussion/Action
- Consent
- Executive Session

Caption:

Discussion and consider action on Ordinance 20-11, amending Chapter 10, Definitions and rules of construction related to “junk vehicles” of the City of Woodway Code of Ordinances

Background Information:

After challenges to the ordinance in previous cases, it was discovered that this ordinance has conflicting definitions with the state’s guidance on junk vehicles related to “antique”. The current reference in Section 10-23 (1) that was thirty (30) years old (see red text) is revised to say twenty-five (25) years old (see bold black text) according to the law. In addition, our ordinance did not specify that this “antique” vehicle be operable and whole. The requirement has been added to include that any “antique” vehicle must be operable or screened in the same manner that our existing prohibited vehicle ordinance now reads. This addition meets the state requirements for enforcement and will prevent a citizen from being able to claim an exemption under the junk vehicle ordinance if the vehicle is inoperable or dismantled.

Financial Impact:

Total of Proposed Expenditure: \$ 0
 Amount Budgeted: \$ 0
 Account No.: #
 If not budgeted, other funding options:

Staff Recommendation:

Adopt Ordinance 20-11, amending Ordinance 10-23 Chapter 10, Definitions and rules of construction related to “junk vehicles” of the City of Woodway Code of Ordinances

- Secs. 10-20—10-22. - Reserved.
- ARTICLE II. - JUNKED VEHICLES [2]

Footnotes:

--- (2) ---

Editor's note— Ord. No. 99-23, § 1, adopted Dec. 6, 1999, repealed former Art. II, §§ 10-23—10-32, in its entirety and enacted new provisions as herein set out. Former Art. II pertained to similar subject matter and derived from an Ordinance of April 1, 1974, §§ 1—9.

Cross reference— Nuisances, Ch. 11.

- **Sec. 10-23. - Definitions and rules of construction.**

For the purposes of this article, the following words and phrases shall have the meanings respectively ascribed to them by this section and by the Texas Transportation Code. When not inconsistent with the context, words used in the present tense shall include the future; words used in the plural number include the singular number; and words used in the singular number include the plural number. The word "shall" is always mandatory and not merely directory.

Junked vehicle means a vehicle that is self-propelled; and is wrecked, dismantled or partially dismantled, or discarded; or inoperable and has remained inoperable for more than seventy-two (72) consecutive hours, if the vehicle is on public property; or thirty (30) consecutive days, if the vehicle is on private property. For purposes of this article, "junked vehicle" includes a motor vehicle, aircraft, or watercraft. This article applies only to a motor vehicle that displays an expired license plate or does not display a license plate; an aircraft that does not have lawfully printed on the aircraft an unexpired federal aircraft identification number registered under Federal Aviation Administration aircraft registration regulations in 14 C.F.R. Part 47; or a watercraft that does not have lawfully on board an unexpired certificate of number; and is not a watercraft described by Section 31.055, Parks and Wildlife Code.

This definition is contained in the Texas Transportation Code, and any future amendments to this definition in the Texas Transportation Code shall be incorporated herein without necessity of further action.

Provided, however, that the following shall not be considered a "junk vehicle":

(1) Any motor vehicle at least ~~thirty (30)~~ **twenty-five(25)** years old and which is retained by the owner for antique collection purposes rather than for salvage or transportation **and if inoperable:**

(1) such vehicle is located wholly behind a fence or landscaping ~~or canvas cover~~ that is at least ninety (90) percent solid so as to screen the inoperable vehicle from all adjoining property and any street abutting the property where the vehicle is located, to a height of six (6) feet as measured from the ground surface at each property line or street line, or if the screening is within ten (10) feet of the vehicle, at the location of the screening. This does not include any type of vehicle cover; or,

(2) such vehicle is located wholly within a fully enclosed building;

(2) Any motor vehicle stored as the property of a member of the armed forces of the United States who is on active duty assignment outside of McLennan County, Texas.

Motor vehicle part or parts. Any part of any motor vehicle which is not affixed to a motor vehicle.

Person. Any individual, firm, partnership, association, corporation, or organization of any kind.

(Ord. No. 99-23, § I, 12-6-99; [Ord. No. 19-05, § 1, 5-20-19](#))

- **Sec. 10-24. - Administration of article.**

The administration of this article shall be executed by regularly salaried, full time employees of the city except that the removal of vehicles, or parts thereof, from property may be by any other duly authorized person.

(Ord. No. 99-23, § I, 12-6-99)

- **Sec. 10-25. - Nuisance declared; exceptions.**

The presence of any junked vehicle, or motor vehicle part or parts, on any public property or private lot, tract, or parcel of land, or portion thereof, occupied or unoccupied, improved or unimproved within the city, shall be deemed a public nuisance; and it shall be unlawful for any person to cause, permit or maintain such a public nuisance. It shall be unlawful for any person to cause, permit or maintain a public nuisance by dismantling, partially dismantling, or discarding any motor vehicle part or parts or by causing or allowing any junked vehicle to be parked, left, or maintained on property owned, occupied or controlled by such person. Provided, however, that this section shall not apply with regard to:

(1) Any junked vehicle or motor vehicle part or parts thereof, parked or stored within an enclosed building and not visible from any public or private property.

(2) Any junked vehicle or motor vehicle part or parts thereof, stored or parked in a lawful manner on private property in connection with the business of a licensed vehicle dealer or a licensed junkyard.

(3) Any junked vehicle or motor vehicle part or parts thereof, located in an appropriate storage place or depository maintained at a location officially designated and, in a manner, approved, by the city.

(Ord. No. 99-23, § I, 12-6-99)

- **Sec. 10-26. - Abatement on occupied premises.**

Whenever any such public nuisance exists on occupied premises within the city in violation of [section 10-25](#), the city manager, or a person designated by him, shall order the occupant of the premises whereon such public nuisance exists, to abate or remove the same. Such order shall:

(1) Be in writing;

(2) Specify the public nuisance and its location;

(3) Specify the corrective measures required;

(4) Provide for compliance within ten (10) days from service thereof.

Such order shall be served upon the occupant of the premises where such public nuisance exists by personal service, or by leaving a copy thereof with anyone over the age of sixteen (16) years found on the premises, or by certified or registered mail, return receipt requested, sent to the address where such public nuisance exists. If the notice is returned undelivered by the United States Post Office, official action to abate said nuisance shall be continued to a date not less than ten (10) days from the return of such notice. If the occupant of the premises fails or refuses to comply with the order within the ten (10) day period after notice thereof, as provided herein, the public safety department shall take possession of such junked vehicle or motor vehicle part or parts and remove same from the premises. If the occupant of such premises so desires, he may, within such ten (10) day period after service of notice to abate the nuisance, request the clerk of the municipal court of the city, in writing, and without the requirement of bond, that a date and time be set when he may appear before the judge of the municipal court for a trial to determine whether or not he is in violation of this article; and such trial shall be set as provided in [section 10-28](#).

(Ord. No. 99-23, § I, 12-6-99)

- **Sec. 10-27. - Abatement on unoccupied premises.**

Whenever any such public nuisance exists on unoccupied premises within the city in violation of [section 10-25](#) the city manager or a person designated by him shall order the owner of the premises whereon such public nuisance exists, to abate or remove the same. Such order shall:

- (1) Be in writing.
- (2) Specify the public nuisance and its location.
- (3) Specify the corrective measures required.
- (4) Provide for compliance within ten (10) days from service thereof.

The order shall be served upon the owner of the premises by serving him in the same manner as set out in [section 10-26](#) to his address as shown by the current tax rolls of the city. If the owner of the premises fails or refuses to comply with the order within ten (10) days after service thereof as provided herein, the public safety department shall take possession of such junked vehicle or motor vehicle part or parts and remove same from the premises. If the owner of the premises so desires, he may within such ten (10) day period after service of notice to abate the nuisance, request of the clerk of the municipal court of the city, in writing and without the requirement of bond, that a date and a time be set when he may appear before the judge of the municipal court for a trial to determine whether or not he is in violation of this article; and such trial shall be set as provided in [section 10-28](#).

(Ord. No. 99-23, § I, 12-6-99)

- **Sec. 10-28. - Preliminaries to trial in municipal court.**

Upon receiving a request for trial, made pursuant to [section 10-26](#), or [section 10-27](#), the clerk of the municipal court shall set a date and a time for such trial on the court docket. The clerk of the municipal court shall notify the city attorney of the date and time of such trial. The city attorney shall cause to be prepared, filed and served on the defendant, a written complaint charging that the owner or occupant of the premises, as the case may be, has violated this article. After service, such complaint shall be on file with the clerk of the municipal court not less than ten (10) days prior to the date of the trial.

(Ord. No. 99-23, § I, 12-6-99)

- **Sec. 10-29. - Hearing and decision in municipal court.**

The judge of the municipal court shall hear any case brought before said court, as set out herein and shall determine whether or not the defendant is, in fact, in violation of this article. Upon a finding that the defendant is in violation of this article, said defendant shall be deemed guilty of a misdemeanor and subject to a fine in accordance with the penalty provision hereinafter set forth, and the judge of said court shall further order such defendant to remove and abate said nuisance within ten (10) days, the same being a reasonable time. If the defendant shall fail or refuse within the said ten (10) days to abate or remove said nuisance, the judge of the municipal court shall issue an order directing the public safety department to have the same removed, and the public safety department shall take possession of said junked vehicle or motor vehicle part or parts and remove it from the premises. Such order shall include a description of the vehicle and the correct identification number and license number if available at the site.

(Ord. No. 99-23, § I, 12-6-99)

- **Sec. 10-30. - Removal from unoccupied premises on order of court.**

If there is a junked vehicle, or motor vehicle part or parts, as herein defined, on premises that are unoccupied, and neither the owner of the premises nor the owner of such vehicle can be found and notified to remove the same, then,

upon a showing of such facts to the judge of the municipal court, the court may issue an order directing the public safety department to have the same removed and the public safety department shall take possession of such junked vehicle, or motor vehicle part or parts, and remove it from the premises.

(Ord. No. 99-23, § I, 12-6-99)

- **Sec. 10-31. - Disposal of vehicle.**

Junked vehicles or motor vehicle part or parts shall be removed by the public safety department. A junked vehicle or motor vehicle part or parts which has been removed under this article shall not be reconstructed or made operable. Within five (5) days after the date of removal, notice shall be given to the Texas Department of Transportation identifying the vehicle or part thereof so the department may cancel the certificate of title to the vehicle. Motor vehicles removed under this article shall be disposed of in accordance with state law governing disposition of abandoned vehicles.

(Ord. No. 99-23, § I, 12-6-99)

- **Sec. 10-32. - Evidence of abandonment.**

If a junked vehicle, or motor vehicle part or parts, as defined in this article, has been situated on the private property of another, without such person's permission, for a period of sixty (60) days or longer, this fact shall be prima facie evidence that the owner of such vehicle or parts has abandoned same.

(Ord. No. 99-23, § I, 12-6-99)

- **Sec. 10-33. - Penalty for violation.**

Any person, firm or corporation violating any provision of this article shall be guilty of a misdemeanor and, upon conviction thereof, shall be fined not less than one dollar (\$1.00) and not more than five hundred dollars (\$500.00). Every violation and every day that a violation continues shall constitute a separate offense.

(Ord. No. 00-01, § I, 1-10-2000)

ORDINANCE 20-11

AN ORDINANCE OF THE CITY OF WOODWAY, TEXAS, AMENDING CHAPTER 10, MOTOR VEHICLES AND TRAFFIC, ARTICLE II, JUNKED VEHICLES, SECTION 10-23, DEFINITIONS AND RULES OF CONSTRUCTION, OF THE CITY OF WOODWAY CODE OF ORDINANCES; PROVIDING A REPEALING CLAUSE; PROVIDING A SAVINGS CLAUSE; AND DETERMINING THAT THE MEETING AT WHICH THIS ORDINANCE IS ADOPTED WAS NOTICED AND HAS BEEN OPEN TO THE PUBLIC AS REQUIRED BY LAW.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WOODWAY, TEXAS:

SECTION 1. That Section 10-23, Definitions and rules of construction, of the Code of Ordinances of the City of Woodway, Texas, is hereby amended to read, in its entirety, as follows:

Sec. 10-23. - Definitions and rules of construction.

For the purposes of this article, the following words and phrases shall have the meanings respectively ascribed to them by this section and by the Texas Transportation Code. When not inconsistent with the context, words used in the present tense shall include the future; words used in the plural number include the singular number; and words used in the singular number include the plural number. The word "shall" is always mandatory and not merely directory.

Junked vehicle. Means a vehicle that is self-propelled; and is wrecked, dismantled or partially dismantled, or discarded; or inoperable and has remained inoperable for more than 72 consecutive hours, if the vehicle is on public property; or 30 consecutive days, if the vehicle is on private property. For purposes of this Ordinance, "junked vehicle" includes a motor vehicle, aircraft, or watercraft. This Ordinance applies only to a motor vehicle that displays an expired license plate or does not display a license plate; an aircraft that does not have lawfully printed on the aircraft an unexpired federal aircraft identification number registered under Federal Aviation Administration aircraft registration regulations in 14 C.F.R. Part 47; or a watercraft that does not have lawfully on board an unexpired certificate of number; and is not a watercraft described by Section 31.055, Parks and Wildlife Code.

This definition is contained in the Texas Transportation Code, and any future amendments to this definition in the Texas Transportation Code shall be incorporated herein without necessity of further action.

Provided, however, that the following shall not be considered a "junk vehicle":

- (1) Any motor vehicle at least twenty-five (25) years old and which is retained by the owner for antique collection purposes rather than for salvage or transportation and if inoperable:
 - (a) such vehicle is located wholly behind a fence or landscaping that is at least ninety (90) percent solid so as to screen the inoperable vehicle from all adjoining property and any street abutting the property where the vehicle is located, to a height of six (6) feet as measured from the ground surface at each property line or street line, or if the screening is within ten (10) feet of the vehicle, at the location of the screening. This does not include any type of vehicle cover; or,
 - (b) such vehicle is located wholly within a fully enclosed building;

- (2) Any motor vehicle stored as the property of a member of the armed forces of the United States who is on active duty assignment outside of McLennan County, Texas.

Motor vehicle part or parts. Any part of any motor vehicle which is not affixed to a motor vehicle.

Person. Any individual, firm, partnership, association, corporation, or organization of any kind.

SECTION 2. That all Ordinances and parts of Ordinances in conflict with this Ordinance are hereby repealed to the extent of the conflict.

SECTION 3. That it is hereby declared to be the intention of the City Council that the sections, paragraphs, sentences, clauses, and phrases are separable, and if any phrase, clause, sentence, paragraph or section of this Ordinance or the Plan adopted herein, shall be declared unconstitutional or invalid by the valid judgement or decree of any court of competent jurisdiction, such unconstitutionality or invalidity shall not affect any of the remaining phrases, clauses, sentences, paragraphs, or sections, since the same would have been enacted by the City Council without the incorporation of unconstitutional or invalid phrases, clauses, sentences, paragraphs, or sections.

SECTION 4. That it is hereby officially found and determined that the meeting at which this Ordinance is passed was noticed and has been open to the public as required by law.

SECTION 5. That this Ordinance shall take effect immediately upon passage.

PASSED AND APPROVED this the 14th day of September 2020.

CITY OF WOODWAY, TEXAS

Jane Kittner, Mayor

ATTEST:

Donna Barkley, City Secretary

APPROVED AS TO FORM AND LEGALITY:

Mike Dixon, City Attorney



CITY COUNCIL AGENDA ITEM FORM

Meeting Date: 09/14/2020

Prepared By: Jennifer Rogers/Shawn Oubre

Approved By: [Signature]

- Presentation, Report and/or Discussion Only
- Public Hearing/Related Action
- Individual Discussion/Action
- Consent
- Executive Session

Caption:

Discussion and consider action on authorizing the City Manager to negotiate the release of the cul-de-sac on Red River Drive, while maintaining a utility easement on Red River.

Background Information:

The City received a request for repair to the cul-de-sac on Red River Drive from two property owners who live on the street. The first property owner lives at 1201 White River Drive at the intersection of White River and Red River. The house faces White River and the garage faces Red River. This is the last house on Red River before entering the cul-de-sac. The second one built was 9308 Red River which faces Red River along with its garage. This is also the last house on Red River before entering the cul-de-sac. Earl and Maxie Burnham own 1201 White River and Hallmark Building and Portfolio, LLC own 9308 Red River. They both use the cul-de-sac to access more of their backyard by motorized vehicles. This area is in the escarpment zone and as such makes street maintenance difficult. Also, FEMA recently changed the flood plain and included some of the cul-de-sac within the 100-year flood plain.

The cul-de-sac is in need of repairs to continue to be used as a road; although, there is little or no need to continue to have it in the City's road system.

Financial Impact:

Total of Proposed Expenditure: \$ n/a
Amount Budgeted: \$ n/a
Account No.:
If not budgeted, other funding options:

Staff Recommendation:

Authorizing the City Manager to negotiate the release of the cul-de-sac while maintaining a utility easement on Red River to allow backyard access to the owners at 1201 White River Drive and 9308 Red River



CITY COUNCIL AGENDA ITEM FORM

Meeting Date: September 14, 2020

Prepared By: Lenny Caballero, Ed.D.

Approved By: _____ 

- Presentation, Report and/or Discussion Only
- Public Hearing/Related Action
- Individual Discussion/Action
- Consent
- Executive Session

Caption:

Discuss and consider action on new city seal logo.

Background Information:

During the December 2018 and April 2019 Strategic Planning Sessions, the Mayor and various City Council members requested staff to explore changing or refreshing the city seal logo and update the City's branding/marketing plan. In June 2020, staff presented City Council with a new Carleen Bright Arboretum logo, City Branding logo, Discover Woodway logo, and Family Center Logo that have since been implemented. City Council at that time requested staff to work on a new city seal logo for a future presentation. At the August 24, 2020 city council requested that a few more logo options be presented for discussion and action.

Financial Impact:

Total of proposed expenditure:
 Amount budgeted:
 Account number:
 If not budgeted, other funding options:

Staff Recommendation:

City staff recommends that City Council select one of the recommended presented city seal logos to replace prior city seal logo or guide staff with direction for new seal logo.



CITY COUNCIL AGENDA ITEM FORM

Meeting Date: September 14, 2020

Prepared By: Donna Barkley

Approved By: _____ 

- Presentation, Report and/or Discussion Only
- Public Hearing/Related Action
- Individual Discussion/Action
- Consent
- Executive Session

Caption:

Discussion and briefing concerning the Coronavirus (COVID-19) and any actions necessary thereto

Background Information:

This item is provided so that the City Manager can provide updates regarding the Coronavirus and how it is affecting the City, staff and citizens. This will also provide an item for any discussion and possible action needed related to the Coronavirus.

Financial Impact:

Total of Proposed Expenditure: \$

Amount Budgeted: \$

Account No.:

If not budgeted, other funding options:

Staff Recommendation:

Approve items related to the Coronavirus if needed

August 24, 2020

The Woodway City Council met in a special meeting in the Donald J. Baker Council Chambers of Woodway City Hall, 922 Estates Drive, Woodway, Texas, on Friday, August 24, 2020, at 5:30 p.m. The following individuals were in attendance:

Mayor: Jane Kittner
Mayor Pro Tem: Absent
Councilmembers: Scott A. Giddings, Amine Qourzal, David Mercer, David Russell and Storey Cook
City Manager: Shawn Oubre
City Secretary: Donna Barkley
City Staff: Lenny Caballero and William Klump
Contract Staff: None
Registered Guests: None

CALL MEETING TO ORDER

Mayor Kittner called the meeting to order at 5:32 p.m.

INVOCATION

1. INVOCATION

Councilmember Qourzal provided the invocation.

PRESENTATIONS AND VISITORS

2. ADMINISTER THE OATH OF OFFICE TO NEWLY ELECTED COUNCILMEMBER, STOREY COOK

City Secretary Donna Barkley administered the Oath of Office to Storey Cook (Ward 2, Place 1)

3. HEAR VISITORS

No visitors came forward at this time.

ITEMS RELATED TO PROPOSED 2020/2021 ANNUAL BUDGET AND PROPOSED 2020 AD VALOREM TAX RATE

4. PUBLIC HEARING ON PROPOSED 2020/2021 ANNUAL BUDGET

Mayor Kittner opened the public hearing on the proposed 2020/2021 annual budget. With no one present to speak in favor of or in opposition to the proposed budget, Mayor Kittner closed the public hearing.

5. A. DISCUSSION AND CONSIDER ACTION ON ORDINANCE 20-08, ADOPTING THE 2020-2021 ANNUAL BUDGET

Dr. Oubre presented this item, and gave a brief overview of the budget summary. Councilmember Giddings moved to adopt Ordinance 20-08, adopting the City of Woodway 2020/2021 annual budget. Councilmember Qourzal seconded, Mayor Kittner read aloud the caption of the ordinance as required. Voting in favor:

WOODWAY CITY COUNCIL MINUTES

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August 24, 2020

Councilmember Giddings, Mayor Kittner, Councilmember Qourzal, Councilmember Mercer, Councilmember Russell and Councilmember Cook. The motion passed unanimously by the Councilmembers present.

B. DISCUSSION AND CONSIDER ACTION ON RATIFICATION OF THE PROPERTY TAX REVENUE INCREASE REFLECTED IN THE BUDGET

Councilmember Mercer moved to ratify (approve) the property tax revenue increase reflected in the budget. Councilmember Giddings seconded the motion. Voting in favor: Councilmember Giddings, Mayor Kittner, Councilmember Qourzal, Councilmember Mercer, Councilmember Russell and Councilmember Cook. The motion passed unanimously by the Councilmembers present.

6. PUBLIC HEARING ON PROPOSED 2020 AD VALOREM TAX RATE

Mayor Kittner opened the public hearing on the 2020 proposed ad valorem tax rate of .4500 per \$100.00 of appraised property value. With no one present to speak in favor of or in opposition to the proposed rate, Mayor Kittner closed the public hearing.

7. DISCUSSION AND CONSIDER ACTION ON ORDINANCE 20-09, ADOPTING THE 2020 AD VALOREM TAX RATE

Dr. Oubre provided comments, and Councilmember Giddings moved to adopt Ordinance 20-09 and that the property tax rate be increased by the adoption of a tax rate of .4500/\$100 of appraised property value, which is effectively a 1.03 percent increase in the tax rate. Councilmember Mercer seconded, Mayor Kittner read aloud the caption of the ordinance as required. Voting in favor: Councilmember Giddings, Mayor Kittner, Councilmember Qourzal, Councilmember Mercer, Councilmember Russell and Councilmember Cook. The motion passed unanimously by the Councilmembers present.

8. DISCUSSION AND CONSIDER ACTION ON ORDINANCE 20-10, AMENDING CHAPTER 2, ADMINISTRATION, SECTION 2-5, CLASSIFICATION AND COMPENSATION PLAN ADOPTED, OF THE CITY OF WOODWAY CODE OF ORDINANCES

Dr. Oubre provided comments. Councilmember Qourzal moved to adopt Ordinance 20-10, amending Chapter 2, Administration, Section 2-5, Classification and Compensation Plan Adopted, of the City of Woodway Code of Ordinances. Councilmember Giddings seconded, Mayor Kittner read aloud the caption of the ordinance as required, and the motion passed unanimously by the Councilmembers present.

9. DISCUSSION AND CONSIDER ACTION ON RESOLUTION R-20-14, AMENDING THE CITY OF WOODWAY MASTER FEE SCHEDULE

Dr. Oubre provided comments. Councilmember Giddings moved to adopt Resolution R-20-14, amending the City of Woodway Master Fee Schedule. Councilmember Mercer seconded, and the motion passed unanimously by the Councilmembers present.

ITEMS FOR INDIVIDUAL DISCUSSION, CONSIDERATION AND/OR ACTION

10. DISCUSSION AND CONSIDER ACTION ON MINUTES OF THE REGULAR CITY COUNCIL MEETING HELD AUGUST 10, 2020, AT 5:30 P.M.

WOODWAY CITY COUNCIL MINUTES

Page 3

August 24, 2020

Councilmember Giddings moved to approve the minutes of the regular City Council meeting held August 10, 2020, at 5:30 p.m. Councilmember Mercer seconded, and the motion passed unanimously by the Councilmembers present.

11. DISCUSSION AND CONSIDER ACTION ON NEW CITY SEAL LOGO

Dr. Caballero presented three different designs for the new City Seal logo. After a brief discussion, the City Council directed Dr. Caballero to bring back additional designs including leaves and trees similar to the design currently being used in the rebranding of the City to keep continuity.

12. DISCUSSION AND BRIEFING CONCERNING THE CORONAVIRUS (COVID-19) AND ANY ACTIONS NECESSARY THERETO

Dr. Oubre provided the following:

- No updates since the last meeting; still under the Governor's order
- Woodway First Baptist Church is planning a drive-in concert in October. The Governor's Order exempts religious functions. The City is monitoring it and we have an open line of communication about handling traffic with the Public Safety department. However, as far as permitting or regulating, the City doesn't have a say in it.
- As you know from the daily notices we have finally gotten back under one hundred positive results a day.

There are no items in need of action.

CITY MANAGER AND CITY COUNCIL REPORTS

13. CITY MANAGER'S REPORT

Dr. Oubre provided the following:

- City Manager's annual evaluation next month - With everything going on, the Mayor and I discussed it and chose to put it off until September.
- Just received third party engineer's report on the Sewer Replacement Project, Phase 2 today. After staff reviews it, we will provide to City Council for discussion and action.
- Staff has been mowing 1115 Wood Valley and it has accumulated mowing liens. We are working with initiating conversations with tax lawyers, Linebarger, Goggan, Blair & Sampson who work with cities to collect arrears in taxes or dispose of properties that no one is upkeeping or paying taxes on. We will let you know what they advise us at a later date.
- Cul de sac in Red River

14. CITY COUNCIL REPORTS

No City Council reports at this time.

WOODWAY CITY COUNCIL MINUTES

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August 24, 2020

CLOSING ITEMS

15. CONSIDER ACTION ON THE OPEN MEETINGS ACT RESOLUTION

Councilmember Mercer moved to approve the Open Meetings Act Resolution. Councilmember Qourzal seconded the motion, and the motion passed unanimously by the councilmembers present.

16. CONSIDER ACTION ON ADJOURNMENT

Councilmember Giddings moved to adjourn the meeting. Councilmember Mercer seconded the motion, and the motion passed unanimously by the councilmembers present. The meeting adjourned at 6:17 p.m.

Donna Barkley, City Secretary

Jane Kittner, Mayor



CITY COUNCIL AGENDA ITEM FORM

Meeting Date: September 14, 2020

Prepared By: Malia A. Elkins, Court Administrator

Approved By: _____ 

- Presentation, Report and/or Discussion Only
- Public Hearing/Related Action
- Individual Discussion/Action
- Consent
- Executive Session

Caption:

Discussion and consider action on appointment of Municipal Court Judges.

Background Information:

The Municipal Court became a court of record in October of 2018. Ordinance 18-05 governing the Court of Record requires that the judges shall be appointed every two years. The City's two current judges are:

- Primary Judge Rod Goble
- Alternate Judge David Bass

Financial Impact: None

Total of Proposed Expenditure:
 Amount Budgeted:
 Account No.:
 If not budgeted, other funding options:

Staff Recommendation:

Reappoint Rod Goble as primary judge and David Bass as alternate judge for the City of Woodway Municipal Court of Record.



CITY COUNCIL AGENDA ITEM FORM

Meeting Date: September 14, 2020

Prepared By: Mitch Davison

Approved By: [Signature]

- Presentation, Report and/or Discussion Only
- Public Hearing/Related Action
- Individual Discussion/Action
- Consent
- Executive Session

Caption:

Discussion and consider action on Resolution R-20-15, approving a negotiated settlement between the ATMOS Cities Steering Committee (“ACSC”) and Atmos Energy Corp., Mid-Tex Division regarding the Company’s 2020 rate review mechanism filing; declaring existing rates to be unreasonable; adopting tariffs that reflect rate adjustments consistent with the negotiated settlement; finding the rates to be set by the attached settlement tariffs to be just and reasonable and in the public interest; approving an attached exhibit establishing a benchmark for pensions and retiree medical benefits; approving an attached exhibit regarding amortization of regulatory liability; requiring the Company to reimburse ACSC’S reasonable ratemaking expenses.

Background Information:

The City, along with 171 other Mid-Texas cities served by Atmos Energy Corporation, Mid-Tex Division (“Atmos Mid-Tex” or “Company”), is a member of the Atmos Cities Steering Committee (“ACSC”). In 2007, ACSC and Atmos Mid-Tex settled a rate application filed by the Company pursuant to Section 104.301 of the Texas Utilities Code for an interim rate adjustment commonly referred to as a GRIP filing (arising out of the Gas Reliability Infrastructure Program legislation). That settlement created a substitute rate review process, referred to as Rate Review Mechanism (“RRM”), as a substitute for future filings under the GRIP statute.

Since 2007, there have been several modifications to the original RRM Tariff. The most recent iteration of an RRM Tariff was reflected in an ordinance adopted by ACSC members in 2018. On or about March 31, 2020, the Company filed a rate request pursuant to the RRM Tariff adopted by ACSC members. The Company claimed that its cost-of-service in a test year ending December 31, 2019, entitled it to additional system-wide revenues of \$141.2 million. Application of the standards set forth in ACSC’s RRM Tariff required Atmos to reduce its request to \$136.3 million, \$98.7 million of which would be applicable to ACSC members. ACSC’s consultants concluded that the system-wide deficiency under the RRM regime should be \$111.5 million instead of the claimed \$136.3 million. The amount of the \$111.5 million deficiency applicable to ACSC members would be \$80.8 million.

Financial Impact:

Total of proposed expenditure: N/A
Amount budgeted:
Account number:
If not budgeted, other funding options:

Staff Recommendation:

Adopt Resolution R-20-15, approving a negotiated settlement between the ATMOS Cities Steering Committee ("ACSC") and Atmos Energy Corp., Mid-Tex Division regarding the Company's 2020 rate review mechanism filing; declaring existing rates to be unreasonable; adopting tariffs that reflect rate adjustments consistent with the negotiated settlement; finding the rates to be set by the attached settlement tariffs to be just and reasonable and in the public interest; approving an attached exhibit establishing a benchmark for pensions and retiree medical benefits; approving an attached exhibit regarding amortization of regulatory liability; requiring the Company to reimburse ACSC'S reasonable ratemaking expenses.

RESOLUTION NO. R-20-15

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WOODWAY, TEXAS, APPROVING A NEGOTIATED SETTLEMENT BETWEEN THE ATMOS CITIES STEERING COMMITTEE (“ACSC”) AND ATMOS ENERGY CORP., MID-TEX DIVISION REGARDING THE COMPANY’S 2020 RATE REVIEW MECHANISM FILING; DECLARING EXISTING RATES TO BE UNREASONABLE; ADOPTING TARIFFS THAT REFLECT RATE ADJUSTMENTS CONSISTENT WITH THE NEGOTIATED SETTLEMENT; FINDING THE RATES TO BE SET BY THE ATTACHED SETTLEMENT TARIFFS TO BE JUST AND REASONABLE AND IN THE PUBLIC INTEREST; APPROVING AN ATTACHED EXHIBIT ESTABLISHING A BENCHMARK FOR PENSIONS AND RETIREE MEDICAL BENEFITS; APPROVING AN ATTACHED EXHIBIT REGARDING AMORTIZATION OF REGULATORY LIABILITY; REQUIRING THE COMPANY TO REIMBURSE ACSC’S REASONABLE RATEMAKING EXPENSES; DETERMINING THAT THIS RESOLUTION WAS PASSED IN ACCORDANCE WITH THE REQUIREMENTS OF THE TEXAS OPEN MEETINGS ACT; ADOPTING A SAVINGS CLAUSE; DECLARING AN EFFECTIVE DATE; AND REQUIRING DELIVERY OF THIS RESOLUTION TO THE COMPANY AND THE ACSC’S LEGAL COUNSEL.

WHEREAS, the City of Woodway, Texas (“City”) is a gas utility customer of Atmos Energy Corp., Mid-Tex Division (“Atmos Mid-Tex” or “Company”), and a regulatory authority with an interest in the rates, charges, and services of Atmos Mid-Tex; and

WHEREAS, the City is a member of the Atmos Cities Steering Committee (“ACSC”), a coalition of similarly-situated cities served by Atmos Mid-Tex (“ACSC Cities”) that have joined together to facilitate the review of, and response to, natural gas issues affecting rates charged in the Atmos Mid-Tex service area; and

WHEREAS, ACSC and the Company worked collaboratively to develop a Rate Review Mechanism (“RRM”) tariff that allows for an expedited rate review process by ACSC Cities as a substitute to the Gas Reliability Infrastructure Program (“GRIP”) process instituted by the

RESOLUTION NO. R-20-15

Legislature, and that will establish rates for the ACSC Cities based on the system-wide cost of serving the Atmos Mid-Tex Division; and

WHEREAS, the current RRM tariff was adopted by the City in a rate ordinance in 2018; and

WHEREAS, on about March 31, 2020, Atmos Mid-Tex filed its 2020 RRM rate request with ACSC Cities based on a test year ending December 31, 2019; and

WHEREAS, ACSC coordinated its review of the Atmos Mid-Tex 2020 RRM filing through its Executive Committee, assisted by ACSC's attorneys and consultants, to resolve issues identified in the Company's RRM filing; and

WHEREAS, the Executive Committee, as well as ACSC's counsel and consultants, recommend that ACSC Cities approve an increase in base rates for Atmos Mid-Tex of \$90 million applicable to ACSC Cities with an Effective Date of December 1, 2020; and

WHEREAS, ACSC agrees that Atmos plant-in-service is reasonable; and

WHEREAS, with the exception of approved plant-in-service, ACSC is not foreclosed from future reasonableness evaluation of costs associated with incidents related to gas leaks; and

WHEREAS, the two month delayed Effective Date from October 1 to December 1 will save ACSC ratepayers approximately \$9 million off new rates imposed by the attached tariffs (Exhibit A), the impact on ratepayers should approximate the reasonable value of the rate filing found by the ACSC Consultants' Report, which was \$81 million; and

WHEREAS, the attached tariffs (Exhibit A) implementing new rates are consistent with the recommendation of the ACSC Executive Committee, are agreed to by the Company, and are just, reasonable, and in the public interest; and

RESOLUTION NO. R-20-15

WHEREAS, the settlement agreement sets a new benchmark for pensions and retiree medical benefits (Exhibit B); and

WHEREAS, the settlement agreement establishes an amortization schedule for regulatory liability prepared by Atmos Mid-Tex (Exhibit C); and

WHEREAS, the RRM Tariff contemplates reimbursement of ACSC's reasonable expenses associated with RRM applications;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WOODWAY, TEXAS:

Section 1. That the findings set forth in this Resolution are hereby in all things approved.

Section 2. That, without prejudice to future litigation of any issue identified by ACSC, the City Council finds that the settled amount of an increase in revenues of \$90 million for ACSC Cities represents a comprehensive settlement of gas utility rate issues affecting the rates, operations, and services offered by Atmos Mid-Tex within the municipal limits arising from Atmos Mid-Tex's 2020 RRM filing, is in the public interest, and is consistent with the City's authority under Section 103.001 of the Texas Utilities Code.

Section 3. That despite finding Atmos Mid-Tex's plant-in-service to be reasonable, ACSC is not foreclosed in future cases from evaluating the reasonableness of costs associated with incidents involving leaks of natural gas.

Section 4. That the existing rates for natural gas service provided by Atmos Mid-Tex are unreasonable. The new tariffs attached hereto and incorporated herein as Exhibit A, are just and reasonable, and are designed to allow Atmos Mid-Tex to recover annually an additional \$90 million from customers in ACSC Cities, over the amount allowed under currently approved rates. Such tariffs are hereby adopted.

RESOLUTION NO. R-20-15

Section 5. That the ratemaking treatment for pensions and retiree medical benefits in Atmos Mid-Tex's next RRM filing shall be as set forth on Exhibit B, attached hereto and incorporated herein.

Section 6. That subject to any future settlement or decision regarding the balance of Excess Deferred Income Tax to be refunded to ratepayers, the amortization of regulatory liability shall be consistent with the schedule found in Exhibit C, attached hereto and incorporated herein.

Section 7. That Atmos Mid-Tex shall reimburse the reasonable ratemaking expenses of the ACSC in processing the Company's 2020 RRM filing.

Section 8. That to the extent any resolution or ordinance previously adopted by the Council is inconsistent with this Resolution, it is hereby repealed.

Section 9. That the meeting at which this Resolution was approved was in all things conducted in strict compliance with the Texas Open Meetings Act, Texas Government Code, Chapter 551.

Section 10. That if any one or more sections or clauses of this Resolution is adjudged to be unconstitutional or invalid, such judgment shall not affect, impair, or invalidate the remaining provisions of this Resolution, and the remaining provisions of the Resolution shall be interpreted as if the offending section or clause never existed.

Section 11. That consistent with the City Ordinance that established the RRM process, this Resolution shall become effective from and after its passage with rates authorized by attached tariffs to be effective for bills rendered on or after December 1, 2020.

Section 12. That a copy of this Resolution shall be sent to Atmos Mid-Tex, care of Chris Felan, Vice President of Rates and Regulatory Affairs Mid-Tex Division, Atmos Energy Corporation, 5420 LBJ Freeway, Suite 1862, Dallas, Texas 75240, and to Geoffrey Gay, General

RESOLUTION NO. R-20-15

Counsel to ACSC, at Lloyd Gosselink Rochelle & Townsend, P.C., 816 Congress Avenue,
Suite 1900, Austin, Texas 78701.

PASSED AND APPROVED this 14th day of September, 2020.

Jane Kittner, Mayor

ATTEST:

Donna Barkley, City Secretary

Exhibit A
to 2020 RRM Resolution or Ordinance

Mid-Tex Tariffs
Effective December 1, 2020

RATE SCHEDULE:	R – RESIDENTIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 12/01/2020	PAGE:

Application

Applicable to Residential Customers for all natural gas provided at one Point of Delivery and measured through one meter.

Type of Service

Where service of the type desired by Customer is not already available at the Point of Delivery, additional charges and special contract arrangements between Company and Customer may be required prior to service being furnished.

Monthly Rate

Customer's monthly bill will be calculated by adding the following Customer and Ccf charges to the amounts due under the riders listed below:

Charge	Amount
Customer Charge per Bill	\$ 20.25 per month
Rider CEE Surcharge	\$ 0.05 per month ¹
Total Customer Charge	\$ 20.30 per month
Commodity Charge – All <u>Ccf</u>	\$0.26651 per Ccf

Gas Cost Recovery: Plus an amount for gas costs and upstream transportation costs calculated in accordance with Part (a) and Part (b), respectively, of Rider GCR.

Weather Normalization Adjustment: Plus or Minus an amount for weather normalization calculated in accordance with Rider WNA.

Franchise Fee Adjustment: Plus an amount for franchise fees calculated in accordance with Rider FF. Rider FF is only applicable to customers inside the corporate limits of any incorporated municipality.

Tax Adjustment: Plus an amount for tax calculated in accordance with Rider TAX.

Surcharges: Plus an amount for surcharges calculated in accordance with the applicable rider(s).

Agreement

An Agreement for Gas Service may be required.

Notice

Service hereunder and the rates for services provided are subject to the orders of regulatory bodies having jurisdiction and to the Company's Tariff for Gas Service.

¹Reference Rider CEE - Conservation and Energy Efficiency as approved in GUD 10170. Surcharge billing effective July 1, 2020.

RATE SCHEDULE:	C – COMMERCIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 12/01/2020	PAGE:

Application

Applicable to Commercial Customers for all natural gas provided at one Point of Delivery and measured through one meter and to Industrial Customers with an average annual usage of less than 30,000 Ccf.

Type of Service

Where service of the type desired by Customer is not already available at the Point of Delivery, additional charges and special contract arrangements between Company and Customer may be required prior to service being furnished.

Monthly Rate

Customer's monthly bill will be calculated by adding the following Customer and Ccf charges to the amounts due under the riders listed below:

Charge	Amount
Customer Charge per Bill	\$ 54.50 per month
Rider CEE Surcharge	\$ 0.02 per month ¹
Total Customer Charge	\$ 54.52 per month
Commodity Charge – All Ccf	\$ 0.11728 per Ccf

Gas Cost Recovery: Plus an amount for gas costs and upstream transportation costs calculated in accordance with Part (a) and Part (b), respectively, of Rider GCR.

Weather Normalization Adjustment: Plus or Minus an amount for weather normalization calculated in accordance with Rider WNA.

Franchise Fee Adjustment: Plus an amount for franchise fees calculated in accordance with Rider FF. Rider FF is only applicable to customers inside the corporate limits of any incorporated municipality.

Tax Adjustment: Plus an amount for tax calculated in accordance with Rider TAX.

Surcharges: Plus an amount for surcharges calculated in accordance with the applicable rider(s).

Agreement

An Agreement for Gas Service may be required.

Notice

Service hereunder and the rates for services provided are subject to the orders of regulatory bodies having jurisdiction and to the Company's Tariff for Gas Service.

¹ Reference Rider CEE - Conservation and Energy Efficiency as approved in GUD 10170. Surcharge billing effective July 1, 2020.

RATE SCHEDULE:	I – INDUSTRIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 12/01/2020	PAGE:

Application

Applicable to Industrial Customers with a maximum daily usage (MDU) of less than 3,500 MMBtu per day for all natural gas provided at one Point of Delivery and measured through one meter. Service for Industrial Customers with an MDU equal to or greater than 3,500 MMBtu per day will be provided at Company's sole option and will require special contract arrangements between Company and Customer.

Type of Service

Where service of the type desired by Customer is not already available at the Point of Delivery, additional charges and special contract arrangements between Company and Customer may be required prior to service being furnished.

Monthly Rate

Customer's monthly bill will be calculated by adding the following Customer and MMBtu charges to the amounts due under the riders listed below:

Charge	Amount
Customer Charge per Meter	\$ 1,014.50 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.4157 per MMBtu
Next 3,500 MMBtu	\$ 0.3044 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.0653 per MMBtu

Gas Cost Recovery: Plus an amount for gas costs and upstream transportation costs calculated in accordance with Part (a) and Part (b), respectively, of Rider GCR.

Franchise Fee Adjustment: Plus an amount for franchise fees calculated in accordance with Rider FF. Rider FF is only applicable to customers inside the corporate limits of any incorporated municipality.

Tax Adjustment: Plus an amount for tax calculated in accordance with Rider TAX.

Surcharges: Plus an amount for surcharges calculated in accordance with the applicable rider(s).

Curtailment Overpull Fee

Upon notification by Company of an event of curtailment or interruption of Customer's deliveries, Customer will, for each MMBtu delivered in excess of the stated level of curtailment or interruption, pay Company 200% of the midpoint price for the Katy point listed in *Platts Gas Daily* published for the applicable Gas Day in the table entitled "Daily Price Survey."

Replacement Index

In the event the "midpoint" or "common" price for the Katy point listed in *Platts Gas Daily* in the table entitled "Daily Price Survey" is no longer published, Company will calculate the applicable imbalance fees utilizing a daily price index recognized as authoritative by the natural gas industry and most closely approximating the applicable index.

RATE SCHEDULE:	I – INDUSTRIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 12/01/2020	PAGE:

Agreement

An Agreement for Gas Service may be required.

Notice

Service hereunder and the rates for services provided are subject to the orders of regulatory bodies having jurisdiction and to the Company's Tariff for Gas Service.

Special Conditions

In order to receive service under Rate I, Customer must have the type of meter required by Company. Customer must pay Company all costs associated with the acquisition and installation of the meter.

RATE SCHEDULE:	T – TRANSPORTATION	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 12/01/2020	PAGE:

Application

Applicable, in the event that Company has entered into a Transportation Agreement, to a customer directly connected to the Atmos Energy Corp., Mid-Tex Division Distribution System (Customer) for the transportation of all natural gas supplied by Customer or Customer's agent at one Point of Delivery for use in Customer's facility.

Type of Service

Where service of the type desired by Customer is not already available at the Point of Delivery, additional charges and special contract arrangements between Company and Customer may be required prior to service being furnished.

Monthly Rate

Customer's bill will be calculated by adding the following Customer and MMBtu charges to the amounts and quantities due under the riders listed below:

Charge	Amount
Customer Charge per Meter	\$ 1,014.50 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.4157 per MMBtu
Next 3,500 MMBtu	\$ 0.3044 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.0653 per MMBtu

Upstream Transportation Cost Recovery: Plus an amount for upstream transportation costs in accordance with Part (b) of Rider GCR.

Retention Adjustment: Plus a quantity of gas as calculated in accordance with Rider RA.

Franchise Fee Adjustment: Plus an amount for franchise fees calculated in accordance with Rider FF. Rider FF is only applicable to customers inside the corporate limits of any incorporated municipality.

Tax Adjustment: Plus an amount for tax calculated in accordance with Rider TAX.

Surcharges: Plus an amount for surcharges calculated in accordance with the applicable rider(s).

Imbalance Fees

All fees charged to Customer under this Rate Schedule will be charged based on the quantities determined under the applicable Transportation Agreement and quantities will not be aggregated for any Customer with multiple Transportation Agreements for the purposes of such fees.

Monthly Imbalance Fees

Customer shall pay Company the greater of (i) \$0.10 per MMBtu, or (ii) 150% of the difference per MMBtu between the highest and lowest "midpoint" price for the Katy point listed in *Platts Gas Daily* in the table entitled "Daily Price Survey" during such month, for the MMBtu of Customer's monthly Cumulative Imbalance, as defined in the applicable Transportation Agreement, at the end of each month that exceeds 10% of Customer's receipt quantities for the month.

RATE SCHEDULE:	T – TRANSPORTATION	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 12/01/2020	PAGE:

Curtailment Overpull Fee

Upon notification by Company of an event of curtailment or interruption of Customer's deliveries, Customer will, for each MMBtu delivered in excess of the stated level of curtailment or interruption, pay Company 200% of the midpoint price for the Katy point listed in *Platts Gas Daily* published for the applicable Gas Day in the table entitled "Daily Price Survey."

Replacement Index

In the event the "midpoint" or "common" price for the Katy point listed in *Platts Gas Daily* in the table entitled "Daily Price Survey" is no longer published, Company will calculate the applicable imbalance fees utilizing a daily price index recognized as authoritative by the natural gas industry and most closely approximating the applicable index.

Agreement

A transportation agreement is required.

Notice

Service hereunder and the rates for services provided are subject to the orders of regulatory bodies having jurisdiction and to the Company's Tariff for Gas Service.

Special Conditions

In order to receive service under Rate T, customer must have the type of meter required by Company. Customer must pay Company all costs associated with the acquisition and installation of the meter.

**MID-TEX DIVISION
ATMOS ENERGY CORPORATION**

RIDER:	WNA – WEATHER NORMALIZATION ADJUSTMENT	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 12/01/2020	PAGE:

Provisions for Adjustment

The Commodity Charge per Ccf (100 cubic feet) for gas service set forth in any Rate Schedules utilized by the cities of the Mid-Tex Division service area for determining normalized winter period revenues shall be adjusted by an amount hereinafter described, which amount is referred to as the "Weather Normalization Adjustment." The Weather Normalization Adjustment shall apply to all temperature sensitive residential and commercial bills based on meters read during the revenue months of November through April. The five regional weather stations are Abilene, Austin, Dallas, Waco, and Wichita Falls.

Computation of Weather Normalization Adjustment

The Weather Normalization Adjustment Factor shall be computed to the nearest one-hundredth cent per Ccf by the following formula:

$$WNAF_i = R_i \frac{(HSF_i \times (NDD-ADD))}{(Bl_i + (HSF_i \times ADD))}$$

Where

- i = any particular Rate Schedule or billing classification within any such particular Rate Schedule that contains more than one billing classification
- $WNAF_i$ = Weather Normalization Adjustment Factor for the i^{th} rate schedule or classification expressed in cents per Ccf
- R_i = Commodity Charge rate of temperature sensitive sales for the i^{th} schedule or classification.
- HSF_i = heat sensitive factor for the i^{th} schedule or classification divided by the average bill count in that class
- NDD = billing cycle normal heating degree days calculated as the simple ten-year average of actual heating degree days.
- ADD = billing cycle actual heating degree days.
- Bl_i = base load sales for the i^{th} schedule or classification divided by the average bill count in that class

The Weather Normalization Adjustment for the j th customer in i th rate schedule is computed as:

$$WNA_{ij} = WNAF_i \times q_{ij}$$

Where q_{ij} is the relevant sales quantity for the j th customer in i th rate schedule.

**MID-TEX DIVISION
ATMOS ENERGY CORPORATION**

RIDER:	WNA – WEATHER NORMALIZATION ADJUSTMENT	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 12/01/2020	PAGE:

Base Use/Heat Use Factors

Weather Station	<u>Residential</u>		<u>Commercial</u>	
	Base use <u>Ccf</u>	Heat use <u>Ccf/HDD</u>	Base use <u>Ccf</u>	Heat use <u>Ccf/HDD</u>
Abilene	10.73	0.1545	94.79	0.7284
Austin	9.53	0.1489	211.76	0.9405
Dallas	15.77	0.1792	199.74	0.9385
Waco	9.99	0.1341	145.27	0.7110
Wichita Falls	11.61	0.1402	120.34	0.5747

Weather Normalization Adjustment (WNA) Report

On or before June 1 of each year, the company posts on its website at atmosenergy.com/mtx-wna, in Excel format, a *Weather Normalization Adjustment (WNA) Report* to show how the company calculated its WNA factor during the preceding winter season. Additionally, on or before June 1 of each year, the company files one hard copy and an Excel version of the *WNA Report* with the Railroad Commission of Texas' Gas Services Division, addressed to the Director of that Division.

Exhibit B
to 2020 RRM Resolution or Ordinance

Mid-Tex
2020 Benchmark for Pensions
and Retiree Benefits

ATMOS ENERGY CORP., MID-TEX DIVISION
PENSIONS AND RETIREE MEDICAL BENEFITS FOR CITIES APPROVAL
TEST YEAR ENDING DECEMBER 31, 2019

Line No.	Description	Shared Services		Mid-Tex Direct		Adjustment Total
		Pension Account Plan	Post-Employment Benefit Plan	Pension Account Plan	Supplemental Executive Benefit Plan	
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Proposed Benefits Benchmark - Fiscal Year 2020 Willis Towers Watson Report as adjusted (1) (2) (3)	\$ 3,460,135	\$ 3,695,384	\$ 6,132,704	\$ 280,578	\$ 4,992,449
2	Allocation to Mid-Tex	43.29%	43.29%	76.59%	100.00%	76.59%
3	Proposed Benefits Benchmark Costs Allocated to Mid-Tex (Ln 1 x Ln 2)	\$ 1,497,774	\$ 1,599,605	\$ 4,697,072	\$ 280,578	\$ 3,823,744
4	O&M and Capital Allocation Factor	100.00%	100.00%	100.00%	100.00%	100.00%
5	Proposed Benefits Benchmark Costs to Approve (Ln 3 x Ln 4) (3)	\$ 1,497,774	\$ 1,599,605	\$ 4,697,072	\$ 280,578	\$ 3,823,744
6						\$ 11,898,774
7						
8	Summary of Costs to Approve (1):					
9						
10	O&M Expense Factor (WP_F-2.3, Ln 2)	79.55%	79.55%	37.83%	11.67%	37.83%
11						
12	Total Pension Account Plan	\$ 1,191,410	\$ 1,272,412	\$ 1,777,056	\$ 32,754	\$ 2,988,466
13	Total Post-Employment Benefit Plan					\$ 2,719,060
14	Total Supplemental Executive Benefit Plan				\$ 32,754	\$ 32,754
15	Total (Ln 13 + Ln 14 + Ln 15)	\$ 1,191,410	\$ 1,272,412	\$ 1,777,056	\$ 32,754	\$ 5,720,280
16						
17						

- Notes:
1. Studies not applicable to Mid-Tex or Shared Services are omitted.
 2. Mid-Tex is proposing that the Fiscal Year 2020 Willis Towers Watson actuarial amounts shown on WP_F-2.3 and WP_F-2.3.1, be approved by the RRM Cities as the benchmark amounts to be used to calculate the regulatory asset or liability for future periods. The benchmark amount approved by the RRM Cities for future periods includes only the expense amount. The amount attributable to capital is recorded to utility plant through the overhead process as described in the CAM.
 3. SSU amounts exclude cost centers which do not allocate to Mid-Tex for rate making purposes.

Exhibit C
to 2020 RRM Resolution or Ordinance

Mid-Tex 2020 Schedule for
Amortization for Regulatory Liability

**ATMOS ENERGY CORP., MID-TEX DIVISION
RATE BASE ADJUSTMENTS
TEST YEAR ENDING DECEMBER 31, 2019
AMORTIZATION OF REGULATORY LIABILITY**

Line No.	Year Ended Dec. 31	Beginning of Year Rate Base Adjustment Amount	Annual Amortization (1)	End of Year Rate Base Adjustment Amount (2)	Corrected Balance for December 31, 2017 (3)
	(a)	(b)	(c)	(d)	(e)
1	2017		\$ -	\$ 292,268,881	\$ 292,268,881
2	2018	292,268,881	12,075,562	280,193,319	
3	2019	280,193,319	12,085,165	268,108,155	
4	2020	268,108,155	11,171,173	256,936,982	
5	2021	256,936,982	11,171,173	245,765,809	
6	2022	245,765,809	11,171,173	234,594,635	
7	2023	234,594,635	11,171,173	223,423,462	
8	2024	223,423,462	11,171,173	212,252,289	
9	2025	212,252,289	11,171,173	201,081,116	
10	2026	201,081,116	11,171,173	189,909,943	
11	2027	189,909,943	11,171,173	178,738,770	
12	2028	178,738,770	11,171,173	167,567,597	
13	2029	167,567,597	11,171,173	156,396,424	
14	2030	156,396,424	11,171,173	145,225,251	
15	2031	145,225,251	11,171,173	134,054,077	
16	2032	134,054,077	11,171,173	122,882,904	
17	2033	122,882,904	11,171,173	111,711,731	
18	2034	111,711,731	11,171,173	100,540,558	
19	2035	100,540,558	11,171,173	89,369,385	
20	2036	89,369,385	11,171,173	78,198,212	
21	2037	78,198,212	11,171,173	67,027,039	
22	2038	67,027,039	11,171,173	55,855,866	
23	2039	55,855,866	11,171,173	44,684,692	
24	2040	44,684,692	11,171,173	33,513,519	
25	2041	33,513,519	11,171,173	22,342,346	
26	2042	22,342,346	11,171,173	11,171,173	
27	2043	11,171,173	11,171,173	(0)	
28					
29	Revenue Related Tax Factor		7.16%	See WP_F-5.1	
	Revenue Related Taxes on Annual			Amortization * Tax	
30	Amortization		\$ 799,924	Factor	
31	Amortization Including Revenue		<u>\$ 11,971,097</u>	Amortization + Taxes	
32					
33	Notes:				
34	1. The annual amortization of a 26 year recovery period is based on the				
35	Reverse South Georgia Method.				
36	2. The Regulatory Liability is recorded to FERC Account 253, Sub Account 27909.				
37	3. This is the final Mid-Tex liability balance filing the Fiscal Year 2018 tax return.				

**Attachment 1 to
Model Staff Report**

2020 RRM

Proof of Revenues

**Attachment 2
to 2020 RRM Staff Report**

Bill Impact

**Attachment 3
to 2020 RRM Staff Report**

RRM Monthly Savings Over GRIP and DARR Rates

**ATMOS ENERGY CORP., MID-TEX DIVISION
RESIDENTIAL AVERAGE RATE COMPARISON
TEST YEAR ENDING DECEMBER 31, 2019**

	ACSC Settled	DARR Filing	ATM Filing	Environs Filing
Cust Charge	\$20.25	\$23.75	\$26.40	\$24.60
Monthly Ccf	44.5	44.5	44.5	44.5
Cons Charge	\$0.26651	\$0.19336	\$0.14846	\$0.18653
Average Mo Bill	\$32.11	\$32.35	\$33.01	\$32.90
		-\$0.24	-\$0.90	-\$0.79

August 17, 2020

MODEL STAFF REPORT

BACKGROUND AND SUMMARY

The City, along with 171 other Mid-Texas cities served by Atmos Energy Corporation, Mid-Tex Division (“Atmos Mid-Tex” or “Company”), is a member of the Atmos Cities Steering Committee (“ACSC”). In 2007, ACSC and Atmos Mid-Tex settled a rate application filed by the Company pursuant to Section 104.301 of the Texas Utilities Code for an interim rate adjustment commonly referred to as a GRIP filing (arising out of the Gas Reliability Infrastructure Program legislation). That settlement created a substitute rate review process, referred to as Rate Review Mechanism (“RRM”), as a substitute for future filings under the GRIP statute.

Since 2007, there have been several modifications to the original RRM Tariff. The most recent iteration of an RRM Tariff was reflected in an ordinance adopted by ACSC members in 2018. On or about March 31, 2020, the Company filed a rate request pursuant to the RRM Tariff adopted by ACSC members. The Company claimed that its cost-of-service in a test year ending December 31, 2019, entitled it to additional system-wide revenues of \$141.2 million. Application of the standards set forth in ACSC’s RRM Tariff required Atmos to reduce its request to \$136.3 million, \$98.7 million of which would be applicable to ACSC members. ACSC’s consultants concluded that the system-wide deficiency under the RRM regime should be \$111.5 million instead of the claimed \$136.3 million. The amount of the \$111.5 million deficiency applicable to ACSC members would be \$80.8 million.

After the Company reviewed ACSC’s consultants’ report, ACSC’s Executive Committee and the Company negotiated a settlement whereby the Company would receive an increase of \$90 million from ACSC Cities, but with a two-month delay in the Effective Date until December 1,

2020. This should save ratepayers approximately \$9 million such that the case is functionally equivalent to ACSC's consultants' recommendation of \$80.8 million.

The Executive Committee recommends a settlement at \$90 million. The Effective Date for new rates is December 1, 2020. ACSC members should take action approving the Resolution before November 1, 2020.

PROOF OF REVENUES

Atmos generated proof that the rate tariffs attached to the Resolution will generate \$90 million in additional revenues from ACSC Cities. That proof is attached as Attachment 1 to this Staff Report. ACSC consultants have agreed that Atmos' Proof of Revenues is accurate.

BILL IMPACT

The impact of the settlement on average residential rates is an increase of \$5.15 on a monthly basis, or 9.9 percent. The increase for average commercial usage will be \$15.48 or 6.56 percent. A bill impact comparison is attached as Attachment 2.

SUMMARY OF ACSC'S OBJECTION TO THE UTILITIES CODE SECTION 104.301 GRIP PROCESS

ACSC strongly opposed the GRIP process because it constitutes piecemeal ratemaking by ignoring declining expenses and increasing revenues while rewarding the Company for increasing capital investment on an annual basis. The GRIP process does not allow any review of the reasonableness of capital investment and does not allow cities to participate in the Railroad Commission's review of annual GRIP filings or allow recovery of Cities' rate case expenses. The Railroad Commission undertakes a mere administrative review of GRIP filings (instead of a full hearing) and rate increases go into effect without any material adjustments. In ACSC's view, the GRIP process unfairly raises customers' rates without any regulatory oversight. In contrast, the RRM process has allowed for a more comprehensive rate review and annual evaluation of expenses and revenues, as well as capital investment.

RRM SAVINGS OVER GRIP

While residents outside municipal limits must pay rates governed by GRIP, there are some cities served by Atmos Mid-Tex that chose to remain under GRIP rather than adopt RRM. Additionally, the City of Dallas adopted a variation of RRM which is referred to as DARR. When new rates become effective on December 1, 2020, ACSC residents will maintain a slight economic monthly advantage over GRIP and DARR rates. See Attachment 3.

EXPLANATION OF “BE IT RESOLVED” PARAGRAPHS:

1. This section approves all findings in the Resolution.
2. This section adopts the RRM rate tariffs and finds the adoption of the new rates to be just, reasonable, and in the public interest.
3. This section makes it clear that Cities may challenge future costs associated with gas leaks like the explosion in North Dallas or the evacuation in Georgetown.
4. This section finds that existing rates are unreasonable. Such finding is a necessary predicate to establishment of new rates. The new tariffs will permit Atmos Mid-Tex to recover an additional \$90 million from ACSC Cities.
5. This section approves an exhibit that establishes a benchmark for pensions and retiree medical benefits to be used in future rate cases or RRM filings.
6. This section approves an exhibit to be used in future rate cases or RRM filings regarding recovery of regulatory liabilities, such as excess deferred income taxes.
7. This section requires the Company to reimburse the City for expenses associated with review of the RRM filing, settlement discussions, and adoption of the Resolution approving new rate tariffs.
8. This section repeals any resolution or ordinance that is inconsistent with the Resolution.

9. This section finds that the meeting was conducted in compliance with the Texas Open Meetings Act, Texas Government Code, Chapter 551.
10. This section is a savings clause, which provides that if any section is later found to be unconstitutional or invalid, that finding shall not affect, impair, or invalidate the remaining provisions of this Resolution. This section further directs that the remaining provisions of the Resolution are to be interpreted as if the offending section or clause never existed.
11. This section provides for an effective date upon passage. December 1, 2020 represents a two month delay in the Effective Date established by the RRM tariff.
12. This section directs that a copy of the signed Resolution be sent to a representative of the Company and legal counsel for ACSC.

CONCLUSION

The Legislature's GRIP process allowed gas utilities to receive annual rate increases associated with capital investments. The RRM process has proven to result in a more efficient and less costly (both from a consumer rate impact perspective and from a ratemaking perspective) than the GRIP process. Given Atmos Mid-Tex's claim that its historic cost of service should entitle it to recover \$141.2 million in additional system-wide revenues, the RRM settlement at \$90 million for ACSC Cities reflects substantial savings to ACSC Cities. ACSC's consultants produced a report indicating that Atmos had justified increased revenues for ACSC Cities of at least \$81 million. Settlement at \$90 million (equivalent to \$81 million with a two-month delay) is fair and reasonable. The ACSC Executive Committee consisting of city employees of 18 ACSC members urges all ACSC members to pass the Resolution before November 1, 2020. New rates become effective December 1, 2020.



CITY COUNCIL AGENDA ITEM FORM

Meeting Date: September 14, 2020

Prepared By: Donna Barkley

Approved By: _____ 

- Presentation, Report and/or Discussion Only
- Public Hearing/Related Action
- Individual Discussion/Action
- Consent
- Executive Session

Caption: Discussion and consider action on consent agenda

Background Information:

The following items are included on the consent agenda:

- A. Discussion and consider action on minutes of the regular City Council meeting held August 24, 2020, at 5:30 p.m.
- B. Discussion and consider action on appointment of judges to the Municipal Court of Record for a term of two (2) years
- C. Discussion and consider action on Resolution R-20-15, approving a negotiated settlement between the ATMOS Cities Steering Committee (“ACSC”) and Atmos Energy Corp., Mid-Tex Division regarding the Company’s 2020 rate review mechanism filing; declaring existing rates to be unreasonable; adopting tariffs that reflect rate adjustments consistent with the negotiated settlement; finding the rates to be set by the attached settlement tariffs to be just and reasonable and in the public interest; approving an attached exhibit establishing a benchmark for pensions and retiree medical benefits; approving an attached exhibit regarding amortization of regulatory liability; requiring the Company to reimburse ACSC’S reasonable ratemaking expenses

Financial Impact: Please see individual items on consent agenda.

Staff Recommendation: Approve all items on the consent agenda, as presented.



CITY COUNCIL AGENDA ITEM FORM

Meeting Date: September 14, 2020

Prepared By: Donna Barkley

Approved By: 

- Presentation, Report and/or Discussion Only
- Public Hearing/Related Action
- Individual Discussion/Action
- Consent
- Executive Session

Caption:

Consider action on the Open Meetings Act Resolution

Background Information:

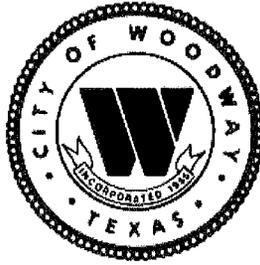
Attached is the Open Meetings Act Resolution. City Attorney David Cherry recommends that this item be placed on each meeting agenda and that it be adopted at each meeting.

Financial Impact:

Total of Proposed Expenditure: \$
 Amount Budgeted: \$
 Account No.: #
 If not budgeted, other funding options:

Staff Recommendation:

Adopt the Open Meetings Act Resolution.



OPEN MEETINGS ACT RESOLUTION

RESOLVED, that it is hereby officially found and determined that the meeting at which this resolution is adopted was noticed and has been open to the public as required by law.

PASSED AND APPROVED this the 14th day of September 2020.

THE CITY OF WOODWAY, TEXAS

By _____
MAYOR

ATTEST:

CITY SECRETARY



MISCELLANEOUS ITEMS FOR COUNCIL

Distributed with September 14, 2020 City Council Meeting Packet

- Tentative list of agenda items for future meetings

Upcoming Calendar Items of Interest

- | | |
|------------------------|--|
| - Monday, September 14 | Regular City Council meeting – 5:30 p.m. – Donald J. Baker
Council Chambers |
| - Monday, September 28 | Regular City Council meeting – 5:30 p.m. – Donald J. Baker
Council Chambers |

PENDING AGENDA ITEMS

WOODWAY CITY COUNCIL AND PLANNING/ZONING COMMISSION (Updated 09/10/20)

This is a tentative planning calendar utilized to assist the City Secretary to compile draft meeting agendas.

DATE	CITY COUNCIL ITEMS	DATE	PLANNING & ZONING ITEMS
		09/22/20	PH, D & CA on approval of preliminary replat, Lot 68, Block A of the Rainbow Lake Addition
09/28/20	<ul style="list-style-type: none"> - Award of Bid for Hwy 84 pump station - Presentation of Bound for the Brave Check to 100 Club and TX Police Chiefs Association (split between the two) - Executive Session – Shawn’s annual evaluation - Executive Session – Discuss the sale of surplus property 		

RECURRING COUNCIL ITEMS:

- January/April/July/October (first meeting of the month) - Quarterly presentations - Public Safety and Community Services
- January/April/July/October (second meeting of the month) - Quarterly presentation - Finance
- January/July (second Council meeting of the month) - Semi-annual presentations - Carleen Bright Arboretum and Woodway Family Center
- PH, D&CA on continuation of youth curfew - Mandatory every three years - Requires ordinance (Next - 09/2022)
- Woodway Public Safety Association Day proclamation - Annually at the meeting prior to the annual barbecue
- Appointment of Judges to Municipal Court of Record every two years (Next – 09/2020)

RECURRING P&Z ITEMS:- Every six months - Update to P&Z from Building Official regarding current PUD projects (Next 2/2021)