To: The City of Atlanta, Georgia	
From:	
Submitted:	, 20

Collier Rd. Outfall Sewer Improvements - Phases 1 & 2

FC-____

All items listed below shall include furnishing all products, materials, and equipment and performing all labor necessary to complete and put into operation the <u>Collier Rd. Outfall Sewer Improvements – Phases 1 & 2</u> Project with the City of Atlanta Department of Watershed Management's drawings, specifications and standards. A unit price must be provided for each cost item unless otherwise noted. An itemized breakdown of costs is required for all items noted with an asterisk (*). Failure to provide a complete Bid Form and data may deem the bid non-responsive.

See Section 01200, Measurement and Payment, for a detailed description of cost items. Any items not specifically listed in the Bid Form or Measurement and Payment shall be included in the project and the Bidder shall price all work within the appropriate work items.

Item No.	Apprx. Quan.	Unit	Description	Unit Price Figures	Total Price Figures	
1			General			
Α			Mobilization			
1-A- 1000	1	LS	Mobilization/Demobilization (Not to exceed 3% of Bid Total)			
D	Traffic Control (for Work in Commercial Streets)					
1-D- 1405	3	LINK	Work Zone Staging and Traffic Control; FC 17- Collector Street (Per Link)			
2	2 SITEWORK - GENERAL					
Н	Earthwork					
2-H- 2910	275	LF	Clearing, Disposal & Grading for Access Route			

Item No.	Apprx. Quan.	Unit	Description	Unit Price Figures	Total Price Figures
2-H- 3020	200	CY	Unsuitable Soil Haul Off & Replace		
2-H- 3025	6600	CY	Additional Pipe Bedding		
2-H- 3900	100	TON	Surface Stone, In-Place for Access Route		
2-H- 3910	50	LF	Surface Stone and Filter Fabric, Removal from Access Route	abric, Removal from Access	
ı			Jack and Bore		
2-I- 8420	129	LF	Jack-N-Bore, 22" Casing, 12" Carrier Pipe w/ spacers		
2-I- 8442	219	LF	Jack-N-Bore, 36" Casing, 24" Carrier Pipe w/ spacers		
2-I- 9605	2	EA	Bore and Receiving Pit - 0-10' Depth		
2-I- 9615	2	EA	Bore and Receiving Pit - 10- 15' Depth		
M			Fences & Gates		
2-M- 3010	2500	LF	Tree Protection Fence		
N			Rip-Rap & Rock Lining		
2-N- 1410	600	SY	Rip Rap		
S			Erosion Control Items		
2-S- 1010	3	EA	Construction Exit (Co)		
2-S- 1225	700	LF	Sediment Barrier (Silt Fence - Type C)		
2-S- 1240	5	EA	Inlet Sediment Trap (Sd2)		

Item No.	Apprx. Quan.	Unit	Description	Unit Price Figures	Total Price Figures
2-S- 1285	1	EA	Temporary Stream Crossing, Maximum 40' Span (Sr)		
X			Concrete Work		
2-X- 1410	100	CY	Flowable Fill		
4			SEWER COLLECTIONS		
Α			Pipe – Gravity Pipe		
4-A- 5120	179	LF	Sewer Collections, PVC, Gravity Pipe (Replace), 18" Diameter, 0' - 8' Cut		
4-A- 5220	940	LF	Sewer Collections, PVC, Gravity Pipe (Replace), 18" Diameter, 8'-12' Cut		
4-A- 5320	566	LF	Sewer Collections, PVC, Gravity Pipe (Replace), 18" Diameter, 12'-16' Cut		
4-A- 5124	261	LF	Sewer Collections, PVC, Gravity Pipe (Replace), 24" Diameter, 0'-8' Cut		
4-A- 5224	125	LF	Sewer Collections, PVC, Gravity Pipe (Replace), 24" Diameter, 8'-12' Cut		
4-A- 5324	174	LF	Sewer Collections, PVC, Gravity Pipe (Replace), 24" Diameter, 12'-16' Cut		
4-A- 5166	1686	LF	Add/Deduct cost for providing 18" DIP in lieu of RCP		
4-A- 5366	561	LF	Add/Deduct cost for providing 24" DIP in lieu of RCP		
В		•	Manholes, Drops, & Other		
4-B- 1048	18	EA	Sewer Manholes, 48" Diameter, 0 - 10' Depth (Pre- Cast Concrete or HDPE)		
4-B-	34	VF	Sewer Manholes, 48"		

Item	Apprx.	116:4	Description	Unit Price	Total Price
No.	Quan.	Unit	Description	Figures	Figures
1148			Diameter, >10' Depth (Pre- Cast Concrete or HDPE)		
4- B- 1510	18	EA	Sewer Manhole, Frame and Cover (Replace), 24" Dia., Standard Load		
4-B- 1610	1	EA	Sewer Manhole, Outside Drop Connection		
С			Laterals & Cleanouts		
4-C- 1010	40	EA	Expose Service Lateral Reconnect 4" – 6" Diameter – 0 – 8' Depth, up to 16 LF		
4-C- 3010	40	EA	Sewer, Cleanout, Install at ROW on Private Service		
ı			Internal Pipe Inspection		
4-I- 1050	2000	LF	Sewer, Internal Pipe Inspection, 6" to 24" Diameter		
L			Internal Cleaning		
4-L- 1014	1000	LF	Sewer, Internal Cleaning 18" to 24" Diameter		
S			Pipe-bursting		
4-S- 1210	820	LF	Sewer, Replacement with HDPE Using Pneumatic or Static Pipe-bursting Methods, 10" & 12" to 18" Diameter, All Depths		
4-S- 5005	22	VF	Pipeburst Launch Pits, 0-10' Depth		
4-S- 5020	16	VF	Pipeburst Receiving Pits, 0- 10' Depth		
T			Microtunneling		
4-T- 5412	853	LF	Microtunnel, 18" DIP, 20' Depth		

Item No.	Apprx. Quan.	Unit	Description	Unit Price Figures	Total Price Figures	
4-T- 5420	789	LF	Steel Casing Pipe, 24" Diameter (0.50" THK) including spacers			
4-T- 7410	6	EA	Microtunnel, Launch/Receive Pits (All Depths)			
Х			Abandonment/Cap & Plug R	Removal		
4-X- 1012	2500	LF	Sewer, Abandon (grout fill) Existing Sewer Line in Place, 12" Diameter			
4-X- 2009	1	EA	Sewer, Cut & Plug Existing Sewer Line, 12" Dia			
4-X- 3014	202	LF	Remove & Disposal, Existing Sewer Line, Including Excavation, Backfill and Restoration, Complete, 12" Diameter			
4-X- 4030	3	Abandon & Fill Existing EA Manhole, 0' to 10' Depth, All Sizes				
	RESTORATION					
6			RESTORATION			
6 A			RESTORATION Asphalt Pavement			
	2248	SY				
A 6-A- 1410 E	2248	SY	Asphalt Pavement Asphalt Pavement Patch - Sewer Trench Section Curb & Gutter			
A 6-A- 1410	2248	SY	Asphalt Pavement Asphalt Pavement Patch - Sewer Trench Section			
A 6-A- 1410 E 6-E-			Asphalt Pavement Asphalt Pavement Patch - Sewer Trench Section Curb & Gutter Concrete and Granite, Curb			
A 6-A- 1410 E 6-E- 2410			Asphalt Pavement Asphalt Pavement Patch - Sewer Trench Section Curb & Gutter Concrete and Granite, Curb and Gutter			
### A 6-A-1410 ### 6-E-2410 ### 6-F-	50	LF	Asphalt Pavement Asphalt Pavement Patch - Sewer Trench Section Curb & Gutter Concrete and Granite, Curb and Gutter Sidewalks/Ramps/Driveway			
## A 6-A-1410 ## 6-E-2410 ## 6-F-3410	50	LF	Asphalt Pavement Asphalt Pavement Patch - Sewer Trench Section Curb & Gutter Concrete and Granite, Curb and Gutter Sidewalks/Ramps/Driveway Concrete Sidewalk			
## A 6-A-1410 ## 6-E-2410 ## 6-F-3410 ## 6-T-	1000	LF	Asphalt Pavement Asphalt Pavement Patch - Sewer Trench Section Curb & Gutter Concrete and Granite, Curb and Gutter Sidewalks/Ramps/Driveway Concrete Sidewalk Trees & Shrubs Tree Restoration – All Except			
## A 6-A-1410 ## 6-E-2410 ## 6-F-3410 ## 6-T-1015 ## 6-T-	50 1000 20	LF SY EA	Asphalt Pavement Asphalt Pavement Patch - Sewer Trench Section Curb & Gutter Concrete and Granite, Curb and Gutter Sidewalks/Ramps/Driveway Concrete Sidewalk Trees & Shrubs Tree Restoration – All Except Pine Native Bush Restoration on Private Property - up to 36"			

\$55,317.98

Item No.	Apprx. Quan.	Unit	Description	Unit Price Figures	Total Price Figures
			Subtotal 1 (Bid Item Sections 1,2,4 and 6)		
9			ALLOWANCES		
Z			General Allowances		
9-Z- 2410	1	LS	Owner Controlled Contingency	\$221,271.92	\$221,271.92
9-Z- 2480	1	LS	Material Testing	\$55,317.98	\$55,317.98
9-z- 4450	1	LS	City Directed Site Restoration (Private & City Properties)	\$36,878.65	\$36,878.65
9-Z-	1	10	City Directed Additional Work	¢55 217 00	¢55 217 00

City Directed Additional Work

LS

1

4460

Subtotal 2 (Bid Item - Section	Ф2CQ 7QQ F2
9 Only) -	\$368,789.53

\$55,317.98

BID TOTAL, ITEMS 1, 2, 4, 6 AND 9, INCLUSIVE, THE AMOUNT OF (WRITTEN	l)
	,
DOLLARS(\$).
(FIGURE)	/-

The undersigned declares that he understands that the quantities shown are approximate only and are subject to either increase or decrease and that should the quantities of any of the items of work be increased, the undersigned agrees to do the additional work at the unit prices set forth herein, and should the quantities be decreased, he also understands that payment will be made on the actual quantities installed at the unit bid price, and the undersigned will make no claims for anticipated profits for any decrease in the quantities. Actual quantities will be determined upon completion of the job.

The undersigned also agrees that extra work, if any, performed in accordance with Items GC-41 and GC-42 of the General Conditions will be paid for in accordance with the provisions of those Articles.

Amounts shall be shown in both words and figures, where indicated. In case of discrepancies between the figures shown in the unit prices and the totals, the unit prices shall apply and the totals shall be corrected to agree with the unit prices. In case of discrepancies between written amounts and figures, written amounts shall take precedence over figures and the sum of all Bid extensions (of unit prices) plus lump sum items shall take precedence over BID TOTAL.

The bid prices shall include all costs of completion of the work except as otherwise specified in the Contract Documents.

and residence a pals are as follo	ıı persons and	parties interested	d in the foregoin

(Give first and last names in full. In the case of a corporation, give name of president, treasurer, and manager, and in the case of a partnership, give names and addresses of members.)

The undersigned hereby certifies that he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the work.

Notice of acceptance should be mailed, telegraphed, or delivered to the undersigned bidder at the following address:

(Name of Bidder)
(Signature of Authorized Representative)
(Title)
(Business Address)
(City and State)
(Telephone Number)
(Fax Number)

The following information is required as a part of this Bid.

BID DATA

The Bidder shall designate below the one manufacturer or source for each product listed to be furnished and installed if awarded the Work. The Bidder understands that if this information is not provided, offering products meeting all Specification requirements and having the approval of the Owner, then the Owner reserves the right either to determine the Bidder non-responsive and reject the Bid or to designate the manufacturer of the products to be provided which will meet all specification requirements, which Owner-designated manufacturer products must be furnished by the Bidder at no increase in the Contract Price.

1.	Product: High Density Polyethylene Pipe (HDPE)
	Manufacturer:
2.	Product: Ductile Iron Pipe (DIP)
	Manufacturer:
3.	Product: Steel Casing Pipe
	Manufacturer:
4.	Product: Pre-Cast Concrete Manholes
	Manufacturer:
5.	Product:
	Manufacturer:
6.	Product:
	Manufacturer:

END OF BIDDING DOCUMENTS