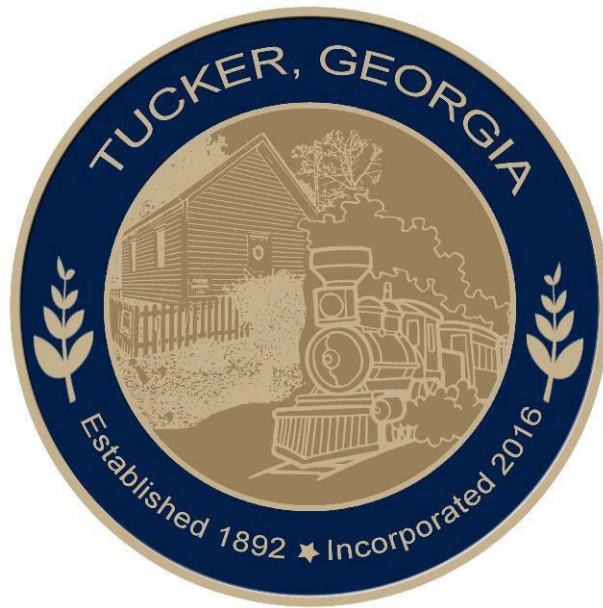


City of Tucker

Invitation to Bid
ITB # 2024-005

STORMWATER SYSTEM REPAIR PROJECTS



BID MANUAL

City of Tucker
1975 Lakeside Parkway, Suite 350
Tucker, Georgia 30234

City of Tucker Invitation to Bid
ITB #2024-005
STORMWATER SYSTEM REPAIR PROJECTS

INVITATION: The City of Tucker, Georgia requests that interested parties submit bids for the Stormwater System Repair Projects. Bids will be accepted until the date and time listed below and will be awarded to the lowest responsible and responsive bidder. Addenda and updates to this bid manual will be posted on the City of Tucker website <http://tuckerga.gov/bids> or may be requested by email procurement@tuckerga.gov.

BID ACTIVITY SCHEDULE	
Bid Issued	February 27, 2024
Pre-Bid Conference	N/A
Deadline for Questions	March 12, 2024, at 4:00 p.m.
Responses to Questions Posted (Addenda)	March 14, 2024
Bid Deadline / Opening	March 28, 2024, at 3:00 p.m.
Award at Council Meeting	April 8, 2024 (Tentative)
Completion from Notice to Proceed	120 calendar days

SCOPE OF WORK: Refer to Exhibit A.

PRE-BID CONFERENCE: A pre-bid conference will not be scheduled for this project.

QUESTIONS: Submit all questions in writing to procurement@tuckerga.gov. Reference ITB #2024-005 in the subject line of the email.

ADDENDA: Responses to the questions received will be by addenda and will be posted on the City website www.tuckerga.gov/bids. The signed acknowledgement issued with each addendum must be submitted with the proposal. It is the vendors responsibility to verify if any addenda were created.

SUBMITTAL REQUIREMENTS: Vendor shall submit ITB Response electronically to procurement@tuckerga.gov no later than March 28, 2024 at 3:00pm with the subject line ITB #2024-005.

BID TABULATON: Preliminary Bid results will be posted on the City’s website, www.tuckerga.gov/bids, following the opening of bids.

BID DOCUMENT SUBMITTAL REQUIREMENTS:

1. Unit Price Cost Proposal Form – Exhibit B
2. W-9 Form (provided)
3. Certificate of Insurance
4. Proposed List of Subcontractors
5. E-Verify Affidavit Form (provided)
6. E-Verify Subcontractor Affidavit Form (provided)

7. Bid Bond Form (provided)
8. Contact Information Form (provided)
9. Acknowledgement of Addendum issued with each Addendum.

All responses must be received electronically by the date and time specified. (Addenda will show any schedule updates). Late bids will not be considered. Bids received after the deadline will be filed unopened. The City of Tucker reserves the right to reject any and all bids or any part, to waive any formalities or informalities to make an award and to re-advertise in the best interest of the City. No bids will be received orally or by phone.

The city reserves the right to negotiate pricing and may, in its discretion, award a contract to the lowest responsible and responsive bidder submitting the proposal.

ITB #2024-005 STORMWATER SYSTEM REPAIR PROJECTS
Exhibit A: Scope of Work

PURPOSE, INTENT AND PROJECT DESCRIPTION

The City of Tucker (City), requests that interested parties submit formal electronic bids for the repair of Corrugated Metal Pipe (CMP) at four (4) locations.

The complete scope, specifications, and other relevant information for ITB 2024-005 is available for download on the City of Tucker website: www.tuckerga.gov/bids or request via email to procurement@tuckerga.gov.

SCOPE OF WORK

1. 3944 – 3936 Northlake Creek Drive
 - a. 160 linear feet of 30” diameter CMP
 - b. Reference Video and Report
 - c. Reference schedule of values from Bid Form for particular scope
2. 3165 Jeri Lynn Drive
 - a. 330 linear feet of 30” diameter CMP
 - b. Reference Video and Report
 - c. Reference schedule of values from Bid Form for particular scope
3. 2167 Silversmith Lane
 - a. 50 linear feet of 24” diameter CMP, 120 linear feet of 30” CMP
 - b. Reference Video and Report
 - c. Reference schedule of values from Bid Form for particular scope
4. 2569 Arldowne Drive
 - a. 255 linear feet of 30” diameter CMP
 - b. Reference Video and Report
 - c. Reference schedule of values from Bid Form for particular scope

Videos and Reports for each location at the following SharePoint Link:

[FY 2024 Stormwater Repair ITB](#)

- or-

https://tuckerga-my.sharepoint.com/personal/jmueller_tuckerga_gov/_layouts/15/onedrive.aspx?id=%2Fpersonal%2Fjmueller%5Ftuckerga%5Fgov%2FDocuments%2FFY%202024%20Stormwater%20Repair%20ITB%202024%2D005&ga=1

The work required under this contract includes furnishing materials, qualified labor, equipment, traffic control, erosion control, and site restoration.

1. Conduct all activities as described in accompanying construction plans.
2. Seed and straw all disturbed areas.
3. Clean work area.

GENERAL CONDITIONS

The contractor shall execute the work according to and meet the requirements of the following:

- Maintain access to residential properties as necessary by detours or covering of the work area when not mobilized.
- Furnish, install, maintain, and remove all necessary traffic signs, barricades, lights, signals, cones and other traffic control devices, and all flagging and other means of traffic protection and guidance as required by Special Provision 150 of the Georgia Department of Transportation. Such work shall be considered incidental to the overall contract, and no additional compensation will be made.
- Be responsible for calling in and identifying utility locations. The City shall be notified of any potential utility conflicts.
- Conduct the work within the city right of way. If necessary, the city will obtain all easements and rights of entries which may be necessary to execute the repair.
- Specifications for repair activities in accordance with Georgia Department of Transportation Standards.
- City of Tucker ordinances and regulations.
- OSHA standards and guidelines.
- Any other applicable codes, laws and regulations including but not limited to Section 45- 10-20 through 45-10-28 of the Official Code of Georgia Annotated, Title VI of the Civil Rights Act, Drug-Free Workplace Act, and all applicable requirements of the Americans with Disabilities Act of 1990.

The contractor will be responsible for providing all labor, materials, and equipment necessary to perform the work. This is a unit price bid. Payment will be made based on actual work completed.

The contractor is responsible for inspecting the jobsite prior to submitting a bid. No change orders will be issued for differing site conditions.

10% retainage will be withheld from the total amount due the contractor until Final Acceptance of work is issued by the City. City staff will inspect the work as it progresses.

PROSECUTION AND PROGRESS

The Contractor will mobilize with sufficient forces such that all construction identified as part of this contract shall be substantially completed by 120 calendar days. The contractor will be considered substantially complete when all work required by this contract has been completed.

The normal workday for this project shall be 8:00AM to 7:00PM and the normal workweek shall be Monday through Friday. The City will consider extended workdays or workweeks upon written request by the Contractor on a case-by-case basis. No work will be allowed on national holidays (i.e. Memorial Day, July 4th, Labor Day, etc.).

The work will require the bidder to provide all labor, administrative forces, equipment, materials and other incidental items to complete all required work. The City shall perform a Final Inspection upon substantial completion of the work. The contractor will be allowed to participate in the Final Inspection. All repairs shall be completed by the contractor at the contractor's expense prior to issuance of Final Acceptance.

The contractor shall be assessed liquidated damages in the amount of \$200.00 per calendar day for any contract work that is not completed by 120 calendar days. Liquidated damages shall be deducted from the

10% retainage held by the City. The contractor will also be assessed liquidated damages in the amount of \$200.00 per calendar day for not completing any required Punch List work within 45 calendar days.

The contractor shall provide all material, labor, and equipment necessary to perform the work without delay until final completion.

PERMITS AND LICENSES

The contractor shall procure all permits and licenses, pay all charges, taxes and fees, and give all notices necessary and incidental to the due and lawful prosecution of the work.

BONDING AND INSURANCE REQUIREMENTS

No bid may be withdrawn for a period of forty-five (45) days after the bid deadline/opening.

All bids must be accompanied by a Bid Bond of a reputable bonding company authorized to do business in the State of Georgia, in an amount equal to at least five percent (5%) of the total amount of the bid.

Upon Notice of Award, the successful contractor shall submit a Performance Bond payable to the City of Tucker in the amount of 100% of the total contract price. The successful contractor shall also submit a Payment Bond in the amount of 100% pursuant to O.C.G.A. § 36- 91-70 and 90.

Upon Notice of Award, the successful contractor shall procure and maintain a General Liability Insurance Policy with minimum limits of \$1,000,000 per person and \$3,000,000 per occurrence and supply proof of it as well as proof of the minimum workers compensation insurance required by law to the city.

EXISTING CONDITIONS / DEVIATION OF QUANTITIES

All information given in this ITB concerning quantities, scope of work, existing conditions, etc. is for information purposes only. It is the Contractor's responsibility to inspect the project site to verify existing conditions and quantities prior to submitting their bid. This is a Unit Price bid and no payment will be made for additional work without prior written approval from the City. At no time will Contractor proceed with work outside the prescribed scope of services for which additional payment will be requested without the written authorization of the City.

The City reserves the right to add, modify, or delete quantities. The City may also elect to add or eliminate certain work locations at its discretion. The Contractor will not be entitled to any adjustment of unit prices or any other form of additional compensation because of adjustments made to quantities and/or work locations. Contractor will be paid for actual in-place quantities completed and accepted for pay items listed in the Bid Schedule. All other work required by this ITB, plans, specs, standards, etc. but not specifically listed in the Bid Schedule shall be considered "incidental work" and included in the bid prices for items on the Bid Schedule.

TRAFFIC CONTROL

The contractor shall, at all times, conduct their work so as to assure the least possible obstruction of traffic. The safety and convenience of the general public and the residents along the roadway and the protection of persons and property shall be provided for by the contractor as specified in the State of Georgia, Department of Transportation Standard Specifications Sections 104.05, 107.09 and 150.

Traffic whose origin and destination is within the limits of the project shall be provided ingress and egress at all times unless otherwise specified by the City. The ingress and egress includes entrances and exits via driveways at various properties, and access to the intersecting roads and streets. The contractor shall maintain sufficient personnel and equipment (including flaggers and traffic control signing) on the project at all

times, particularly during inclement weather, to ensure that ingress and egress are safely provided when and where needed.

Two-way traffic shall be maintained at all times, unless otherwise specified or approved by the City. In the event of an emergency situation, the Contractor shall provide access to emergency vehicles and/or emergency personnel through or around the construction area. Any pavement damaged by such an occurrence will be repaired by the Contractor at no additional cost to the City.

The contractor shall furnish, install and maintain all necessary and required barricades, signs and other traffic control devices in accordance with the MUTCD and DOT specifications, and take all necessary precautions for the protection of the workers and safety of the public.

CLEANUP

All restoration and clean-up work shall be performed daily. Operations shall be suspended if the contractor fails to accomplish restoration and clean-up within an acceptable period of time. Asphalt and other debris shall be removed from gutters, sidewalks, yards, driveways, etc. Failure to perform clean-up activities may result in suspension of the work. Milling operation shall be followed immediately by clean-up at which the contractor is to provide power brooms, vacuum sweepers, power blowers, or other means to remove loose debris or dust. Do not allow dust control to restrict visibility of passing traffic or to disrupt adjacent property owners. All pavement areas shall be clean and dry prior to placing tack coat, asphaltic concrete or other materials.

SAFETY

Beginning with mobilization and ending with acceptance of work, the contractor shall be responsible for providing a clean and safe work environment at the project site. The contractor shall comply with all OSHA regulations as they pertain to this project.

ITB #2024-005 STORMWATER SYSTEM REPAIR PROJECTS
Exhibit B: Unit Price Cost Proposal

LOCATION 1: 3936, 3644 NORTHLAKE CREEK DRIVE

Item	Projected Units	Unit	Unit Price	Proposed Cost
General Conditions				
Mobilization	1	EA		
Out of Scope Work, Foreman	6	HR		
Out of Scope Work, Laborer	18	HR		
Traffic Control				
Traffic Control Minor 2 – Includes Cones and Signage	3	Per Day		
TV Inspection and Jet-Vac Cleaning				
TV Storm Lines (includes DVD & Report)	130	LF		
Visual Inspection (Pictures), per Project (During Construction)	1	EA		
Hydro-Excavation complete (onsite hours only)	1	Per Hour		
Storm Line Cleaning (25% full or greater)				
30" PIPE - Cleaning 25% full or greater	130	LF		
Specialty Storm Line Cleaning: Applicable to heavy roots, Large diameter rocks, large debris, etc				
12" to 36" PIPE	130	LF		
Internal Pipe Point Repairs (Including cutting, trimming, jacking, etc.)				
30" Diameter	4	LF		
Miscellaneous & Special Structures/Components				
Invert Installation, 4' Diameter	2	EA		
Pressure Grouting (Pumping included if needed)	2	CY		
Grout Connection To Structure				
30" Grout Each End to Structure	4	EA		
Grout all joint, cracks & holes, in structures, complete (structures 8' deep or less)	2	EA		
LINING REQUIREMENTS: Cured In Place Pipe Liner (CIPP) - (12' or less in depth). Includes Pre and Post Television Inspections during lining.				
30" PIPE - 13.5mm (.532")	160	LF		
Additional Cost Per 1.5mm (.0591") Thickness - 30" PIPE	160	LF		
Inversion Setup				

Inversion Setup Charge 15"- 36" CIPP	1	EACH		
Earthwork & Grading				
Tree Removal 13"-23"	2	EA		
Tree Removal >23"	1	EA		
Clear & Grubbing	100	SY		
Channel Excavation	10	CY		
Haul-Off Soil Material	10	CY		
Finish Grading	100	SY		
Erosion Control				
Stone Rip Rap Type III In Place	20	TON		
Install & Remove Orange Tree Save Fence	150	LF		
Sodding Complete-Zoysia	111	SY		
Topsoil Complete	37	CY		
Straw Mulch	200	SY		
Shrub Replacement: 3 gallon, installed	10	EA		
Shrub Replacement: 7 gallon, installed	5	EA		
Bedding Flower per flat of 18, installed	5	SY		
Miscellaneous Items				
Remove Existing Pipe all Types and Sizes	10	LF		
Surge Stone	20	TON		
3936, 3644 NORTHLAKE CREEK DRIVE SUBTOTAL				

LOCATION 2: 3651 JERI LYNN DRIVE

Item	Projected Units	Unit	Unit Price	Proposed Cost
General Conditions				
Mobilization	1	EA		
Out of Scope Work, Foreman	6	HR		
Out of Scope Work, Laborer	18	HR		
Traffic Control				
Traffic Control Minor 2 – Includes Cones and Signage	4	Per Day		

Storm Line Cleaning (less than 25% full)				
30" PIPE - Cleaning less than 25% full	330	LF		
Spiral Rib Corr. Steel Pipe (14 ga. Tp. 2 Alum). Includes excavation, backfill, & compaction				
30" SRCMP	20	LF		
Miscellaneous & Special Structures/Components				
Invert Installation, 4' Diameter	3	EA		
Uncover Buried Junction Box (<4')	1	EA		
Grout Connection To Structure				
30" Grout Each End to Structure	10	EA		
Grout all joint, cracks & holes, in structures, complete (structures 8' deep or less)	4	EA		
LINING REQUIREMENTS: Cured In Place Pipe Liner (CIPP) - (12' or less in depth). Includes Pre and Post Television Inspections during lining				
30" PIPE - 13.5mm (.532")	330	LF		
Additional Cost Per 1.5mm (.0591") Thickness - 30" PIPE	330	LF		
Inversion Setup				
Inversion Setup Charge 15"- 36" CIPP	4	EACH		
Erosion Control				
Stone Rip Rap Type III In Place	10	TON		
Rock Bags for curb inlet/CB sediment Protection	18	EA		
Install & Remove Orange Tree Save Fence	150	LF		
Seed & Straw (Temporary Grassing)	600	SY		
Sodding Complete-Zoyzia	100	SY		
Topsoil Complete	20	CY		
Pine Straw	20	EA		
Miscellaneous Items				
Bypass pumping setup-equipment and hose placement	2	EA		
4" Pumping Operation Time	20	HR		
Adjust Manhole Cover in soil (complete, includes removal or modification of old structure top)	1	EA		
3651 JERI LYNN DRIVE SUBTOTAL				

LOCATION 3: 2167 SILVERSMITH LANE

Item	Projected Units	Unit	Unit Price	Proposed Cost
General Conditions				
Mobilization	1	EA		
Out of Scope Work, Foreman	6	HR		
Out of Scope Work, Laborer	12	HR		
Traffic Control				
Traffic Control Minor 2 – Includes Cones and Signage	2	Per Day		
TV Inspection and Jet-Vac Cleaning				
TV Storm Lines (includes DVD & Report)	103	LF		
Visual Inspection (Pictures), per Project (During Construction)	1	EA		
Hydro-Excavation complete (onsite hours only)	2	Per Hour		
Storm Line Cleaning (less than 25% full)				
24" PIPE - Cleaning less than 25% full	50	LF		
30" PIPE - Cleaning less than 25% full	120	LF		
Internal Pipe Point Repairs (Including cutting, trimming, jacking, etc.)				
30" Diameter	20	LF		
Miscellaneous & Special Structures/Components				
Invert Installation, 4' Diameter	3	EA		
Pressure Grouting (Pumping included if needed)	2.7	CY		
Grout Connection To Structure				
24" Grout Each End to Structure	2	EA		
30" Grout Each End to Structure	2	EA		
Grout all joint, cracks & holes, in structures, complete (structures 8' deep or less)	2	EA		
LINING REQUIREMENTS: Cured In Place Pipe Liner (CIPP) - (12' or less in depth). Includes Pre and Post Television Inspections during lining				
24" PIPE - 11.0mm (.433")	50	LF		
30" PIPE - 13.5mm (.532")	120	LF		
Additional Cost Per 1.5mm (.0591") Thickness - 24" PIPE	50	LF		
Additional Cost Per 1.5mm (.0591") Thickness - 30" PIPE	120	LF		
Inversion Setup				
Inversion Setup Charge 15"- 36" CIPP	2	EACH		
Earthwork & Grading				

Haul-In Structural Fill Material	4	CY		
2167 SILVERSMITH LANE SUBTOTAL				

LOCATION 4: 2569, 2568, 2559 ARLDOWNE DRIVE

Item	Projected Units	Unit	Unit Price	Proposed Cost
General Conditions				
Mobilization	1	EA		
Out of Scope Work, Foreman	12	HR		
Out of Scope Work, Laborer	36	HR		
Traffic Control				
Traffic Control Minor 2 – Includes Cones and Signage	6	Per Day		
TV Inspection and Jet-Vac Cleaning				
TV Storm Lines (includes DVD & Report)	255	LF		
Storm Line Cleaning (less than 25% full)				
30" PIPE - Cleaning less than 25% full	255	LF		
Internal Pipe Point Repairs (Including cutting, trimming, jacking, etc.)				
30" Diameter	60	LF		
Miscellaneous & Special Structures/Components				
Invert Installation, 4' Diameter	3	EA		
Uncover Buried Junction Box (4'-7.9')	1	EA		
Grout Connection To Structure				
30" Grout Each End to Structure	6	EA		
Grout all joint, cracks & holes, in structures, complete (structures 8' deep or less)	3	EA		
LINING REQUIREMENTS: Cured In Place Pipe Liner (CIPP) - (12' or less in depth). Includes Pre and Post Television Inspections during lining				
30" PIPE - 13.5mm (.532")	255	LF		
Additional Cost Per 1.5mm (.0591") Thickness - 30" PIPE	255	LF		
Inversion Setup				
Inversion Setup Charge 15"- 36" CIPP	3	EACH		
Erosion Control				
Stone Rip Rap Type III In Place	10	TON		
Rock Bags for curb inlet/CB sediment Protection	18	EA		

Install & Remove Orange Tree Save Fence	150	LF		
Seed & Straw (Temporary Grassing)	400	SY		
Sodding Complete-Zoyzia	100	SY		
Topsoil Compete	20	CY		
Pine Straw	20	EA		
Miscellaneous Items				
Adjust Manhole Cover in soil (complete, includes removal or modification of old structure top)	1	EA		
2569, 2568, 2559 ARLDOWNE DRIVE SUBTOTAL				

	Proposed Cost
LOCATION 1: 3936, 3644 NORTHLAKE CREEK DRIVE	
LOCATION 2: 3651 JERI LYNN DRIVE	
LOCATION 3: 2167 SILVERSMITH LANE	
LOCATION 4: 2569, 2568, 2559 ARLDOWNE DRIVE	
TOTAL COST PROPOSAL:	

*In case of discrepancy between the unit price and the total price on the completed Bid Schedule, the unit price will prevail, and the total price will be corrected.

Proposal Price Certification

In compliance with the attached specification, the undersigned understands the City's minimum scope requirements.

The undersigned offers and agrees that if this proposal is accepted by the Mayor and City Council within one hundred twenty (120) days of the date of proposal opening, that the undersigned will furnish any or all of the deliverables and additional services offered, at the quoted price, to the designated point(s) within the time specified.

COMPANY _____

AUTHORIZED SIGNATURE _____

PRINT / TYPE NAME _____

CONTACT'S EMAIL ADDRESS _____