On Call Stormwater Project Work Order

Project Name: Lewis Road

Contractor:S.H. Creel

Date: 11/08/2024

Project Scope of Work

Scope of Work:

Work Order Number: MS-202408-013

Replacement of Catch Basin Units:

Remove and replace existing catch basin units JB428 and JB433, each with dimensions of 4 feet in height and width.

Pipe Replacement Under Road:

Remove the existing corroded pipe under the road.

Install 38 linear feet of 30-inch Reinforced Concrete Pipe (RCP) under the road.

Install 52 linear feet of 30-inch High-Density Polyethylene (HDPE) pipe.

Temporary Road Closure:

Implement a temporary road closure to facilitate the safe and efficient removal and replacement of the corroded pipe located under the road.

Additional Information:

Ensure all installation work is performed to the required standards to maintain the integrity and functionality of the stormwater system.

Verify all dimensions and site conditions before commencing work to ensure proper fit and alignment of the new catch basin units and pipes.

Coordinate with local authorities and stakeholders to minimize disruption and ensure public safety during the temporary road closure.

Line Item Unit Pricing [All Sections Below Will Be Completed By Contractor]

Project Name:	Lewis Road					
Item/Description of Work	Quantity	Unit	Unit Cost	Cost		
See attached S	N					
See attached S						

Project Administrative Costs

Administrative Costs:

• Road Closure Permit Fees: \$The City will waive the street closure permit fees.

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Other Administrative Costs: \$[N/A]

Total Project Cost

Total Project Cost:

- Total Scope of Work Cost: \$[89,321.00]
- Total Administrative Costs: \$[N/A]
- Grand Total Cost: \$[89,321.00

Change Order Request Process

Change Order Request Process:

- Contractors must submit a written request for any change orders to the City Project Manager.
- The City will provide all change orders to the contractor in writing before any additional work is performed.
- No change order work may be executed without prior written approval from the City Project Manager.

Pre-Construction Meeting Process

Pre-Construction Meeting Process:

- A pre-construction meeting will be scheduled before the commencement of the project.
- During this meeting, the scope of work can be reviewed and modified if necessary.
- The City Project Manager, contractor, and relevant stakeholders will attend this meeting.

Project Work Timeline

Project Work Timeline:

- Contractors must submit a proposed project work timeline with their proposal.
- The timeline should specify the shortest possible completion time under ideal conditions and the longest possible completion time considering unforeseen events.
- Proposed Shortest Completion Time: [12/9/24 12/20/24], Insert Date of Completion
- Proposed Longest Completion Time: [12/9/24 1/10/25] Insert Date of Completion

All Pavement Work

- Site Preparation: Clear the work area of any debris and obstacles. Ensure the site is secure and safe for work.
- Milling and Excavation: Mill the existing pavement to the required depth and dispose of the material properly. Excavate as needed to prepare the subgrade.
- Subgrade Preparation: Compact and grade the subgrade to ensure proper drainage and support for the new pavement.
- Base Layer Installation: Install and compact the base layer materials, such as aggregate base course, to the specified thickness and density.

- Asphalt Paving: Lay and compact the asphalt pavement in multiple layers, ensuring each layer meets the specified thickness, density, and smoothness requirements.
- Quality Control: Perform quality control tests, including compaction tests and smoothness measurements, to verify compliance with specifications.

Traffic Management and Road Closures - [Permit Required]

- Advance Notice: Provide at least 14 days' notice to GDOT, local authorities, residents, and businesses before any road closures.
- **Signage and Detours:** Install appropriate signage and establish detour routes in accordance with GDOT standards. Signs must be in place at least 7 days before road closure.
- **Communication:** Coordinate with local media and use social media to inform the public of road closures and detour routes.
- **Safety Measures:** Implement necessary safety measures, including barriers, cones, and flaggers, to ensure the safety of workers and the public.

Qualified Traffic Flaggers

Qualified Traffic Flaggers:

• Qualified traffic flaggers must be on-site if necessary to manage traffic and ensure safety.

Communication Procedures

Communication Procedures:

- All communications between the contractor and the City Project Manager should be conducted via email.
- In case of an emergency that presents harm or damage to city residents, city staff, contractor workers, or property/assets, immediate communication should be made via phone call to the City Project Manager.
- City Project Manager Email: [Insert Email]
- City Project Manager Phone: [Insert Phone Number for Emergencies]

Powder Springs On Call Stormwater Project Work Order

S.H. Creel Contracting 756 White Blossom Court Powder Springs, GA 30127



Work Order Number: MS-202408-013	Project:		: Lewi	Lewis Road		
ITEM/DESCRIPTION OF WORK	QTY	Unit	Unit Cost			Cost
Mobilization	1.00	Each	\$	6,000.00	\$	6,000.00
Traffic Control	5.00	Per Day	\$	2,000.00	\$	10,000.00
Saw Cut Asphalt	80.00	Linear Foot	\$	3.00	\$	240.00
Haul On/Off Material	40.00	CY	\$	61.50	\$	2,460.00
Pipe Removal	90.00	Linear Foot	\$	31.00	\$	2,790.00
Structure Removal (each)	2.00	Each	\$	6,200.00	\$	12,400.00
5'-Dia. Precast Catch Basin	8.00	Vertical Foot	\$	1,510.00	\$	12,080.00
Grout Pipe	4.00	Each	\$	1,250.00	\$	5,000.00
Invert Installation	2.00	Each	\$	435.00	\$	870.00
36" RCP	38.00	Linear Foot	\$	320.00	\$	12,160.00
36" HDPE	52.00	Linear Foot	\$	135.00	\$	7,020.00
Bedding Stone	10.00	Cubic Yard	\$	125.00	\$	1,250.00
Regular Duty Sidewalk (4" Thick, 3000 psi) <5' length	10.00	SY	\$	90.00	\$	900.00
Curb & Gutter 6"x24"x12" High Back	30.00	LF	\$	37.50	\$	1,125.00
High Early Strength (5000 psi)	10.00	CY	\$	310.00	\$	3,100.00
Asphalt Concrete Paving	210.00	Square Foot	\$	28.00	\$	5,880.00
Sodding Complete-Bermuda	110.00	SY	\$	18.60	\$	2,046.00
CCTV	1.00	LS	\$	4,000.00	\$	4,000.00
			TOTAL		\$	89,321.00