

City of Stonecrest

Request for Proposals

RFP #2020-002

CONSTRUCTION ENGINEERING & INSPECTIONS
2020 STREET RESURFACING



Request for Proposals

City of Stonecrest, GA

Proposals Due: Tuesday, March 17, 2020 @ 2:00PM EST

INVITATION

The City of Stonecrest is accepting proposals for qualified professional service providers to provide **Construction Engineering & Inspection Services (CEI)** for the 2020 Street Resurfacing Program. Proposals will be received until 2:00PM (EST) on Tuesday, March 17, 2020 at the Stonecrest City Hall located at **3120 Stonecrest Blvd, Stonecrest, Georgia 30038**. Proposals will be considered from **any GDOT pre-qualified, professional firm with experience and success in inspecting and supervising a resurfacing program for local government**. Consultants must be GDOT pre-qualified in the following category: 8.01 (Construction Supervision).

PROPOSED SCHEDULE FOR RFP

PROPOSED SCHEDULE	
Release of RFP	February 13, 2020
Pre-Submission Conference	N/A
Deadline for Questions	March 11, 2020
Responses to Questions Posted:	March 12, 2020
Submission of Proposals Due	March 17, 2020 at 2:00PM (EST)
Award at Council Meeting	March 23, 2020
Notice to Proceed	March 24, 2020
Anticipated Completion Date	September 25, 2020

DISADVANTAGED BUSINESS ENTERPRISE (DBE) REQUIREMENTS

The City of Stonecrest does not discriminate on the basis of race, color, sex, or national origin. To that end the Consultant is encouraged to make every effort to provide DBE participation.

SCOPE OF CONSULTANT SERVICES

Refer to Attachment A.

EVALUATION AND SELECTION CRITERIA

The City will review all Proposals submitted. The City, at its discretion and upon approval by the Stonecrest City Council, may award the Contract to the responsible and responsive consultant submitting the proposal which is deemed to be the most advantageous to the city. The following evaluation criteria will be used the city to determine which proposal is most advantageous to the city:

1. Project Understanding and Approach – 40 points
Successful proposals will demonstrate an understanding of (a) the magnitude of the task, (b) the effects of anticipated project constraints, (c) the expectation of high-quality deliverables, and (d) the desired outcomes for the project.
2. Similar Experience – 15 points
Successful proposals will have experience completing similar projects which should be demonstrated by providing case studies (of no more than two pages apiece) describing three projects that best match the scope and desired outcomes for this project. Each case study should highlight any similarities to the proposed Stonecrest project. For each case study, a reference and contact information should be provided. Be prepared to provide samples of the comparative work during the proposal review process.
3. Project Personnel – 15 points
Successful proposals will provide information on all personnel to be assigned to this project. Personnel should have experience with similar projects and have the requisite background necessary to complete the proposed scope of work.
4. Detailed Cost Proposal – 30 points
The detailed cost proposal should be based on the personnel, the tasks and the deliverables described in the Transportation Master Plan Scope of Work (SoW). Cost proposals will be ranked and scored from highest to lowest submitted cost.

After reviewing the proposals, the city may desire - at its discretion - to interview and request one or more of the consultant(s) to demonstrate their performance (at the consultant's expense at Stonecrest City Hall) for those proposals that appear to best meet the city's needs

SUBMISSION OF QUESTIONS for CEI RFP

All questions or inquiries concerning RFP #2020-002 should be sent via email to procurement@stonecrestga.gov with **RFP #2020-002** in the Subject line. All questions must be received by March 11, 2020.

SUBMISSION OF TMP PROPOSAL

Submit four (4) copies of the **Transportation Master Plan** (TMP) proposal and one (1) USB thumb-drive containing the digital PDF version of the proposal to be received by the City of Stonecrest no later than **March 11, 2020 at 2:00pm** at the following address:

City of Stonecrest - Procurement

Ref: RFP #2020-002

3120 Stonecrest Blvd

Stonecrest, GA 30038

Attachment A

SCOPE OF WORK

CONSULTANT shall be pre-qualified by the Georgia Department of Transportation in Area 8.01 Construction Supervision. The services to be performed by the CONSULTANT pursuant to this project include, but are not limited, to the following:

Provide Construction Engineering & Inspection services to include the following:

- Assure proper coordination of all stakeholders including utility companies.
- Maintain organized, accurate and complete records of all events and activities associated with the project. These will include but not be limited to project diaries, Materials Certification Logs, batch tickets, and any quantity computation documentation. The consultant is expected to measure pay item quantities to verify contractor pay requests. All documents will be kept current and available for inspection and audit by the City for the duration of the project.
- Field mark all patching areas in advance of the contractor activities. Coordination is required with the City to ensure that the allowable patching quantity is not exceeded.
- Provide interpretations of the specifications and special provisions.
- Measure and track contractor performance and ensure that work is completed within the City budget constraints.
- Provide qualified staff for weekend work, if necessary, to oversee potential weekend paving operations.
- Oversee nighttime paving operation, ensuring that adequate lighting and traffic control measures are met per MUTCD standards.
- Make minor adjustments to the construction specifications and/or corresponding documentation to better fit field conditions.
- Act as the representative of the City, while in the field and to make recommendations to the City to resolve issues and disputes which may arise in relation to the construction contract.
- Maintain an appropriate number of qualified staff on sites during contractor operations.
- Review and recommend approval of all contractor invoices and forward invoices to the City for payment. A cost summary sheet shall be included with all invoices. The cost summary sheet shall show all quantities incorporated into the project for that reporting period. These quantities shall be reviewed, verified and checked by the consultant. The summary sheet will have individual line items for each pay item in the construction

package. Verified cost summary sheets shall be submitted to the City by the consultant by the 10th of each month.

- Forward complete project file and records to the City at project close-out.
- Conduct meetings, as appropriate, between parties associated with this contract and provide minutes from these meetings to the City and the project file.
- Conduct a pre-construction meeting. Discuss scope of the project, the project schedule (including liquidated damages), testing requirements, reporting requirements, erosion control, traffic control, bulletin board requirements, FHWA 1273 requirements, and expected quality of the contractor's work.
- Maintain a current certified log of all materials and their supplier entering and being incorporated into the project.
- Assure that materials sampling and testing is performed as outlined in the GDOT Sampling & Testing Manual. Material testing shall be performed in a GDOT approved Material Testing Laboratory.
- Verify that all materials are from GDOT approved suppliers, and/or that appropriate materials testing is performed and approved. Maintain as part of the project documents current and accurate records of all sampling and materials testing results and material invoices. All materials testing documentation and material invoices shall be in a format which meets GDOT requirements.
- The CONSULTANT will contact the city with ANY item, which significantly changes the character of the original scope of work. The consultant will NOT authorize any additional work without approval of the City.
- Review and assess any claim submitted by the contractor. The City expects that most potential claim situations can be addressed in the field without being "elevated" any further. When the consultant is unable to reach an agreement with the contractor the consultant shall forward the claim to the City with recommendations regarding the disposition of the claim and include back-up information in support of the recommendations.
- Periodically review and verify that the contractor is meeting all NPDES guidelines, if applicable.
- Review and document compliance with all permits issued as part of this project.
- Provide digital photographs on compact disc(s) of the project sites prior to, during and after construction operations.
- Organize, attend and provide minutes of progress meetings with the prime contractor and any subcontractor whose work is on the current critical path.
- The CONSULTANT shall notify utilities to begin required relocations when construction bids are approved by the City Council. This notification shall indicate the approved

contractor's name, date of the pre-construction meeting and estimated construction start date.

- Coordinate and attend utility relocation meetings with the contractor and utility companies whose facilities are within the project limits and are in conflict with construction. The consultant will be responsible for facilitating the transfer of information between utility companies and the contractor to prevent delays with utility relocation.
- Review and verify that the traffic control procedures implemented by the contractor conform to the City plans and specifications, GDOT specifications and MUTCD requirements. For projects involving detours, the consultant shall verify that proper signing is being maintained.
- Inform & coordinate with all affected businesses and homeowners prior to working at the affected property.
- Provide direction to the contractor as needed and inspect all work, including but not limited to, traffic control, grading, retaining wall construction, resurfacing of roadway, trail construction, drainage improvements, driveway construction, erosion control, and grassing.
- Inspect all work on the project to verify that materials and workmanship meet or exceed GDOT specifications, standards and details, and the plans, details and contract documents including scope of work and approved budgets.
- Provide monthly progress reports to the City.

CONSULTANT Deliverables to CITY

- All electronic documents, project files, material invoices, tickets, inspection reports, photographs, and permits associated with this project.

Design Specifications and Guidelines: The engineering and design services will be performed in a lump sum approach as follows:

Total Lump Sum Fee \$ _____

General Scope of Service: The WORK under this project is to be commenced upon receipt of "Notice to Proceed" (NTP), anticipated on March 24, 2020. The WORK will be completed by September 25, 2020.

The CONSULTANT shall prepare a schedule showing milestone completion dates based on completing the WORK within the required timeframe (hereinafter referred to as the "Schedule for Completion"), excluding City review time. The Schedule for Completion will be revised to reflect the actual NTP date and will be updated as required throughout the project duration.

Every 30 days commencing with the execution of the project, the CONSULTANT shall submit a report which shall include, but not be limited to, a narrative describing actual work accomplished during the reporting period, a description of problem areas, current and anticipated delaying factors and their impact, explanations of corrective actions taken or planned, and any newly planned activities or changes in sequence (hereinafter referred to as "Narrative Report"). No invoice for payment shall be submitted and no payment whatsoever will be made to the CONSULTANT until the Schedule for Completion, and the completion of Narrative Reports are updated and submitted to the City. In no event shall payment be made more often than once every 30 days.

The CONSULTANT shall coordinate and attend periodic meetings with the CITY regarding the status of the TASK ORDER. The CONSULTANT shall submit transmittals of all correspondence, telephone conversations, and minutes of project meetings.

The CONSULTANT shall accomplish all of the pre-construction activities for the TASK ORDER as part of the WORK. The pre-construction activities shall be accomplished in accordance with the all local codes and ordinances (where applicable), the applicable guidelines of the American Association of State Highway and Transportation Officials, current edition, hereinafter referred to as "AASHTO", the GDOT's Standard Specifications Construction of Roads and Bridges, current edition, TASK ORDER schedules, and applicable guidelines of the Georgia Department of Transportation.

The CONSULTANT agrees that all reports, plans, drawings studies, specifications, estimates, maps, computations, computer diskettes and printouts and any other data prepared under the terms of this TASK ORDER shall become the property of the City. This data shall be organized, indexed, bound and delivered to the City no later than the advertisement of the PROJECT for letting. The City shall have the right to use this material without restriction or limitation and without compensation to the CONSULTANT.

The CONSULTANT shall be responsible for the professional quality, technical accuracy, and the coordination of interpreting all designs, drawings, specifications, and other services furnished by or on behalf of the City pursuant to this TASK ORDER. The CONSULTANT shall correct or revise, or cause to be corrected or revised, any errors or deficiencies in the designs, drawings, specifications, and other services furnished for this TASK ORDER. All revisions shall be coordinated with the GDOT and CITY prior to issuance. The CONSULTANT shall also be responsible for any claim, damage, loss or expense resulting from the incorrect interpretation of provided designs, drawings, and specifications pursuant

to this TASK ORDER.

For each "Phase" enumerated in "Design Specifications and Guidelines," the fees shall be paid for such phase as provided however, CONSULTANT agrees that fees are earned pursuant to the WORK performed, which in no event shall exceed the amount set forth in the attached Fee Schedule and which hourly rate shall in no event exceed that provided in the Contract Agreement. Accordingly, invoices shall be submitted pursuant to completion of the Work performed based upon percentage completion of the relevant Phase.

Attachment B
ITB #2020-001
Provided for Informational Purposes only
STREET LIST

#	Street Name	From	To
1	BEDFORD CT	MARBUT RD	END
2	FIELD SPRING DR	HILLVALE RD	END
3	BROOK HOLLOW LN	END	FIELD SPRING DR
4	WILLOW WAY DR	FIELD SPRING DR [S]	FIELD SPRING DR [N]
5	MEADOW BROOKE CT	FIELD SPRING DR	END
6	MEADOW SPRING DR	FIELD SPRING DR	HILLVALE RD
7	BROWNS MILL FERRY DR	END	END
8	BROWNS MILL TRL	BROWNS MILL FERRY DR	END
9	BROWNS MILL WALK	BROWNS MILL FERRY DR	END
10	BROWNS MILL FERRY RD	BROWNS MILL RD	END
11	CROSSVALE RD	EVANS MILL RD	SALEM RD
12	PHILLIPS RD	COVINGTON HWY	MARBUT RD
13	FAIRINGTON RD	PANOLA RD	HILLANDALE DR
14	MALL PKWY	WOODROW DR	KLONDIKE RD
15	PANOLA RD	SNAPPINGER RD	BROWNS MILL RD
16	REGENCY PARK DR	ROCK SPRINGS RD	ABERDEEN WAY

17	ALPINE CT	END	REGENCY PARK DR
18	HARDIN CT	REGENCY PARK DR	END
19	ABERDEEN WAY	WEST END	END
20	REGENCY FOREST CT	END	ABERDEEN WAY
21	REGENCY MANOR CT	END	ABERDEEN WAY
22	ROCK SPRINGS RD	CLEVELAND RD	PANOLA RD
23	EVANS MILL RD	ROCK SPRINGS RD	BROWNS MILL RD
	Unfinished Roads left by Builder (LMIG 2020 Resurfacing)		
	MILLER PARK Subdivision		
24	LACY LN	SHIRE DR	MILLER RD
25	TADMORE LN	LACY LN	MILLER RD
	HAYNES PARK DR		
26	GARDEN GLADE LN	CITY LIMIT	NORTH END
27	HAYNES PARK DR	CITY LIMIT	MALL PKWY
28	GLADE WALK	HAYNES PARK DR	END
29	GLADE TRL	GARDEN GLADE LN	HAYNES PARK DR
30	GREEN GLADE WAY	GARDEN GLADE LN	HAYNES PARK DR
31	HAYNES PARK ST	GARDEN GLADE LN	HAYNES PARK DR
	Terrace at Stonecrest		
32	STONE CREEK PATH	HAYDEN QUARRY RD	SPICY CEDAR LN
33	WILLOW OAK WALK	STONECREST BLVD	SWEET MAPLE WALK
34	SPICY CEDAR LN	WILLOW OAK WALK	SWEET MAPLE WALK
35	SWEET MAPLE WALK	SPICY CEDAR LN	SUMMER BERRY LN
36	ROSEBERRY WAY	SWEET MAPLE WALK	SPICY CEDAR LN
37	SUMMER BERRY LN	SPICY CEDAR LN	SPICY CEDAR LN

DETAILED ESTIMATES

	Street Name	From	To	PCI Score	LF	WIDTH	Area SY	Estimated 3" Milling, SY	Estimated 1.5" SY Mill	Leveling Ton	Estimated Patching Ton	Estimated 19 MM, TN	Estimated Cost 9.5 MM 1.25" @ 2" LIFT	EST 9.5 MM @ 2" LIFT	Estimated 12.5 mm, TN	Conditions
1	Bedford Court	Marbut Rd	End	22.7	642	24	1712		1712		55			188		60' culdesac no marking
2	Field Spring Drive	Hillvale Rd	End		4650		1744		1744		48			192		(2) 75' culdesac
3	Brookhollow Ln	End	Field Spring Dr		185		493		493		14			54		75' culdesac
4	Willow Way Dr	Field Spring Dr (south)	Field Spring Dr (north)	24.3	624	24	1664		1664		46			183		75' culdesac
5	Meadow Brooke Ct	Field Spring Dr	End		425		1133		1133		31			125		75' culdesac
6	Meadow Spring Dr	Field Spring Dr	Hillvale Rd		990		2640		2640		73			290		
7	Browns Mill Ferry Dr	End	End		1880		5013		5013		121	483	345			
8	Browns Mill Trail	Browns Mill Ferry Dr	End	25.3	449	24	1197		1197		23	115	82			
9	Browns Mill Walk	Browns Mill Ferry Dr	End		370		987		987		40	95	68			
10	Browns Mill Ferry Rd	Browns Mill Rd	End	33	5505	24	14680		14680		396	1413	1009			
11	Crossville Road	Evans Mill Rd	Salem Rd	31.2	7270	25	20194		20194		486	1944	1388			
12	Phillips Rd	Covington Hwy	Marbut Rd	35.1	3971	34	15002		15002		289	1444			1031	
13	Farrington Rd	Panole Rd	Hillingdale Rd	35.2	8862	36	35448		35448		546	3412			2437	
14	Mall Parkway	Woodrow Dr	Klondike Rd	36.4	3109	62	21418		21418		518				2356	
15	Panola Rd	Snapfinger Woods Dr	Browns Mill Rd	36.6	7494	25	20817		20817	300	541	2004			1431	4200' X 12' additional lanes (5600) SY
16	Regency Park Dr	Rock Springs Rd	Aberdeen Wy		1118	25	3106		3106		180	299	214			
17	Alpine Ct	End	Regency Park Dr		445	25	1236		1236		28	119	85			
18	Hardin Ct	Regency Park Dr	End		310	25	861		861		30	83	59			
19	Aberdeen Way	Aberdeen Way Westend	End	36.8	659	25	1831		1831		100	176	126			
20	Regency Forrest Ct	Aberdeen Way	End		591	25	1642		1642		65	158	113			
21	Regency Forest Manor	Aberdeen Way	End		208	25	578		578		20	56	40			
22	Rock Springs Rd	Cleveland Rd	Panola Rd	41.8	5717	29	18421		18421		390	1773			1266	
23	Evans Mill Rd	Salem Rd	Browns Mill Rd		16485	24	43960		43960		900	7080			3022	
	Miller Park Subdivision															
		FROM	TO													
24	Lacy Ln	Shire Dr	Miller Rd		1426						80				157	
25	Tadmire Ln	Lacy Ln	Miller Rd		660						40				73	
	Haynes Park Dr Subdivision															
26	Garden Glade Ln	City Limit	North End		941	25	2614				80				288	
27	Haynes Park Dr	City Limit	Mall Pkwy		1072	25	2978				80				328	
28	Glade Walk	Haynes Park Dr	End		115	25	319				20				35	
29	Glade Trl	Garden Glade Ln	Haynes Park Dr	49.2	248	25	689				30				76	
30	Green Glade Way	Garden Glade Ln	Haynes Park Dr		203	25	564				18				62	
31	Haynes Park St	Garden Glade Ln	Haynes Park Dr		161	25	447				18				49	
	Terrace of Stonecrest Subdivision															
32	Stone Creek Path	Hayden Quarry Rd	Spicy Cedar Ln		683	25	1897				50				209	
33	Willow Oak Walk	Stonecrest Blvd	Sweet Maple Walk		272	25	756				36				83	
34	Spicy Cedar Lane	Willow Oak Walk	Sweet Maple Walk	51.7	2059	25	5719				115				629	
35	Sweet Maple Walk	Spicy Cedar Lane	Summer Berry Lane		1090	25	3038				70				333	
36	Roseberry Way	Sweet Maple Walk	Spicy Cedar Lane		545	25	1514				44				167	
37	Summer Berry Lane	Spicy Cedar Lane	Spicy Cedar Lane		621	25	1725				50				190	
	TOTALS				82055				196150	30804	300	7100	18849	10000	9187	

BID SCHEDULE

ITEM #	Item Description	UNIT	Estimated Qty	Bid Cost	Total Cost
1	Mill Asphalt Conc. Pavement, 3" Depth	SY	196,150		
2	Mill Asphalt Conc. Pavement, 1.5" Depth	SY	30,804		
3	Recycled Aph Conc 19.5 MM Superpave, GP 2 Only, Incl Bitum Matl & H Lime	TN	18,849		
4	Recycled Aph Conc 9.5 MM Superpave, GP 2 Only, Incl Bitum Matl & H Lime	TN	10,000		
5	Recycled Aph Conc 12.5 MM Superpave, GP 2 Only, Incl Bitum Matl & H Lime	TN	9,187		
6	Recycled Asphalt Conc. Leveling, Incl. Bitum. Material, H Lime & Tack	TN	300		
7	Recycled Asphalt Conc. Patching, Incl. Bitum. Material, H Lime & Tack	TN	7,100		
8	6' x 40' Traffic Signal Loop	EA	18		
9	THERMOPLASTIC SOLID TRAFFIC STRIPE, 5" YELLOW	LF	91,540		
10	THERMOPLASTIC SOLID TRAFFIC STRIPE, 5" WHITE	LF	106,840		
11	THERMOPLASTIC SKIP TRAFFIC STRIPE, 5" WHITE	LF	234		
12	THERMOPLASTIC SOLID TRAFFIC STRIPE, 8" WHITE	LF	5,240		
13	THERMOPLASTIC SOLID TRAFFIC STRIPE, 8" YELLOW	LF	4,000		
14	THERMOPLASTIC SOLID TRAFFIC STRIPE, 24" WHITE	LF	434		
15	THERMOPLASTIC PVMT.MARKING, ARROW, TP 2	EA	113		
16	RAISED PAVEMENT MARKERS, TP 1 & 3	EA	2,365		
17	THERMOPLASTIC "ONLY"	EA	7		
18	THERMOPLASTIC " SCHOOL "	EA	3		
	TOTAL				

Company Name: _____



2020 STREET RESURFACING

