Columbus Consolidated Government Council Meeting Agenda Item

TO:	Mayor and Councilors
AGENDA SUBJECT:	Engineering Design Services for Resurfacing of Eight (8) Streets – RFQ No. 24-0001
INITIATED BY:	Finance Department

It is requested that Council authorize the execution of a contract with TTL, Inc. (Atlanta, GA) for preliminary and final design plans and environmental documentation for the resurfacing of approximately 11.10 miles of roads within Muscogee County.

Below is a list of roads that will be resurfaced. These roads were selected based on comprehensive pavement evaluations conducted by a third party and are classified as Collectors or above. A collector road is a type of road whose primary purpose is to move traffic from local streets to arterial roads:

54th St. from River Rd. to Veteran's Pkwy.	1.41 Miles (railroad crossing)
Billings Rd. from Gateway Rd. to Warm Springs Rd.	1.53 Miles
Torch Hill Rd. from South Lumpkin Rd. to Fort Benning Rd.	0.54 Miles
Morris Rd. from Forrest Rd. to Buena Vista Rd.	2.46 Miles (railroad crossing)
North Lumpkin Rd. from Cusseta Rd./Andrews Rd./Brown Ave. to Victory Dr./US-280	1.41 Miles
30th Ave. from Cusseta Rd. to Victory Dr./US-280	0.68 Miles
Andrews Rd. from Cusseta Rd./N. Lumpkin Rd/Brown Ave. to Buena Vista Rd.	1.07 Miles
Double Churches Rd. from River Rd. to I-185 Overpass Bridge	2 Miles

TTL, Inc. will provide the services in accordance with the Georgia Department of Transportation (GDOT) Plan Development Process (PDP), Plan Presentation Guide (PPG), Design Policies and Manuals, and current software versions approved by the Project Manager. Plan sheets will be provided in accordance with the current GDOT Final Field Plan Review (FFPR) checklist. No right-of-way or easement impacts are expected.

TTL, Inc. shall accomplish the design using applicable guidelines, American Association of State Highway and Transportation (AASHTO) Green Book, Roadside Design Guide, Highway Capacity Manual, and GDOT Standard Specifications and Standards & Details, and GDOT Design Policy Manual.

RFP Advertisement and Receipt of Proposals:

RFP specifications were posted on the web pages of the Purchasing Division, the Georgia Procurement Registry and DemandStar on July 20, 2023. This RFP has been advertised, opened and evaluated. Three proposals were received by the due date of August 25, 2023 from the following firms:

TTL, Inc. (Atlanta, GA)

Stantec Consulting Services, Inc. (Atlanta, GA)

Volkert, Inc. (Atlanta, GA)

The following events took place after receipt of proposals:

RFP MEETINGS/EVENTS				
Description	Date	Agenda/Action		
Pre-Evaluation Meeting	09/28/23	The Purchasing Manager advised evaluation committee members of the RFQ rules and process, and the project manager provided an overview. Qualification packets were disbursed to each committee member to review.		
1 st Evaluation Meeting	10/12/23	Committee members discussed the qualification packets and determined that clarifications were not required from the three responding firms.		
Evaluation Forms Sent for Phase I – Selection of Finalists	10/31/23	Evaluation forms were forwarded to voting committee members.		
Evaluation Forms Returned for Phase I.	11/27/23	The final set of evaluation forms were returned to the Purchasing Division for compilation of the evaluation scores and comments.		
2 nd Evaluation Meeting	12/18/23	The Evaluation Committee members reviewed and discussed the evaluation results and the voters unanimously decided to short-list all three responding firms.		
Finalist Notification and Request for Proposals for <i>Phase</i> <i>II – Technical Approach and</i> <i>Past Performance</i>	01/08/24	The Purchasing Division notified the responding firms of their shortlist status and that proposals were due for Phase II – Technical Approach and Past Performance.		
Proposal received for Phase II.	01/16/24	Proposal responses were received and forwarded to the Evaluation Committee.		
3 rd Evaluation Meeting	01/22/24	Committee members discussed the qualification packets and determined that clarifications were not required from the three responding firms.		

Evaluation Forms sent for Phase II.	01/22/24	Evaluation forms were forwarded to voting committee members.
Evaluation Forms Returned for Phase II.	01/29/24	The final set of evaluation forms were returned to the Purchasing Division for compilation of the evaluation scores and comments.
Final Evaluation Results/Recommendation	01/30/24	The Purchasing Division forwarded the final results to the Evaluation Committee. The voters unanimously recommended proceeding with requesting a cost proposal from the highest scoring firm of TTL, Inc.
Cost Proposal Requested	01/30/24	The Purchasing Division requested a cost proposal from TTL, Inc.
Cost Proposal Received	03/15/24	TTL, Inc. provided a signed cost proposal.

Evaluation Committee:

The proposals were reviewed by the Evaluation Committee, which consisted of three voting members from the Planning Department and two voting members from the Engineering Department.

An additional representative from the Engineering Department and an additional representative from the Planning Department served as alternate voters.

An additional representative from the Engineering Department served as a non-voting alternate.

Award Recommendation:

The voting committee members recommend awarding the contract to the highest-scoring firm of TTL, Inc. for the following reasons:

- TTL, Inc. fully meets the qualifications and availability for this work. They have enough experience to make sure that the work is done according to what is needed.
- The vendor has good experience, with a lot of widening/paving projects in Georgia and Alabama.
- TTL, Inc. submitted a very thorough proposal and was the only firm to mention possible ADA compliance.
- The technical approach submitted by this vendor appears to be very good.
- Their use of ADA compliance and utility coordination seemed to go above the other vendors' proposals. Their quality control and approach also seemed to be a better proposal than the other vendors.
- The firm's proposal shows that they have been in the community previewing the project.

Vendor's Experience/Qualifications:

• TTL, Inc. was founded in 1964 and was incorporated in 1970. Their company headquarters is located in Tuscaloosa, AL.

- The firm has operated in Georgia since 1991, and has offices in Atlanta, Albany and Valdosta. In addition to Alabama and Georgia, the firm has offices in Tennessee, Georgia and Texas, with 13 offices in total.
- The proposed project manager has provided services for GDOT and local Georgia government agencies for more than 20 years.
- The firm is prequalified by GDOT in the following area classes <u>Transportation Planning</u>: Air Studies; Noise Studies; Ecology; Attitude, Opinion, and Community Value Studies; Location Studies and Traffic Studies; <u>Highway Design Roadway</u>: Two-Lane or Multi-Lane Rural Generally Free Access Highway Design; Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highway Design including Storm Sewers; Multi-Lane, Limited Access Expressway Type Highway Design; Design of Urban Expressway and Interstate; Traffic Operations Studies; Traffic Operations Design; Utility Coordination; Hydraulic and Hydrological Studies (Roadway); and Facilities for Bicycles and Pedestrians; <u>Soils, Foundations & Materials Testing</u>: Soil Surveys; Geological and Geophysical Studies; Bridge Foundation Studies; Hydraulic and Hydrological Studies (Soils and Foundation); Laboratory Materials Testing; Field Testing of Roadway Construction Materials; and Hazard Waste Site Assessment Studies; <u>Construction</u>: Construction Supervision; <u>Erosion and Sedimentation Control</u>: Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program.
- Below is a listing of multiphase projects, of similar complexity, size, scope and function:
 - SR-14 and Firetower Road (Alabama Department of Transportation (ALDOT) in Wetumpka, Elmore County, AL Budget of \$4.5 million May 2023 to present: Following a thorough inspection of the roadway, TTL recommended a project to modify the existing intersection of SR-14 and Firetower Road to a Green T intersection by widening the existing roadway, improving two sag and one crest vertical curves by placing leveling under traffic, and adding a concrete island with drainage improvements. TTL is providing construction plans, the public involvement map, and is attending all public involvement meetings, and will be performing plan development through contract letting, currently scheduled for Summer 2024.
 - Southern Boulevard (Alabama Department of Transportation (ALDOT) in Montgomery, AL Budget of \$6.8 million August 2022 to present:

 To improve Southern Boulevard (SR-152) between Davenport Drive to east of Court Street in the City of Montgomery, a thorough inspection of the roadway was conducted before designing a plan to widen the roadway, improve access management, and replace a bridge over a section of CSX Railroad. TTL is providing construction plans and public involvement maps and attending all public involvement meetings. TTL began in August 2022 performing plan development and will continue through contract letting, a date for which has not yet been finalized.
 - ➤ <u>I-65 from SR-158 to CR-41 (Alabama Department of Transportation (ALDOT) in Saraland, Mobile County, AL Budget of \$18 million January 2023 to present:</u>
 For a project to widen the median of I-65 and replace the bridge over SR-158 to

add additional northbound and southbound lanes, TTL conducted a thorough inspection of the roadway before designing a plan to resurface the existing roadway within the entire project limits along with ramps at interchanges and SR-158. Starting in January 2023, TTL has been providing construction plans and performing plan development through contract letting, the date for which has yet to be finalized.

➢ Old Tuscaloosa Highway Widening (Alabama Department of Transportation (ALDOT) in McCalla, Jefferson County, AL − Budget of \$11.8 million − 2022 to present:

A thorough inspection of the roadway was conducted prior to developing a plan to widen Old Tuscaloosa Highway between the Jefferson/Tuscaloosa county line and McAshan Drive in McCalla, from a two-lane roadway to a mixed four-lane divided and five-lane roadway. TTL is providing construction plans, the right-of-way map, and tract sketches along with management of the public involvement meeting with maps, advertising signs, and attendance documentation. TTL began the project in 2022 and is performing plan development through contract letting, a date for which has not been finalized.

The City's Procurement Ordinance Article 5.401 (Competitive Negotiation Qualification-Based Selection) governs the RFQ Process. The evaluation results and cost information has been submitted to the City Manager in a separate memo for informational purposes.

Funds are available in the FY24 Budget: T-SPLOST Discretionary Project Fund – Capital Projects –T-SPLOST (2012) – Road Improvements – 8 Street Resurfacing Z230 Match; 0510 – 660 – 7000 – TSPL – 7643 – 65032 – 20240 and Special Project-Capital Project Fund – Capital Projects – Paving Fund Supported Capital Project – Road Improvements – 8 Street Resurfacing Z230; 0508 – 660 – 3000 – CPPF – 7643 – 24047 – 20240.

A RESOLUTION

NO
A RESOLUTION AUTHORIZING THE EXECUTION OF A CONTRACT WITH TTL, INC. (ATLANTA, GA) FOR PRELIMINARY AND FINAL DESIGN PLANS AND ENVIRONMENTAL DOCUMENTATION FOR THE RESURFACING OF APPROXIMATELY 11.10 MILES OF ROADS WITHIN MUSCOGEE COUNTY.
WHEREAS , a multi-phase RFQ was administered (RFQ No. 24-0001) and three statements of qualifications were received; and,
WHEREAS , the three responding firms were shortlisted and requested to submit proposals; and,
WHEREAS, TTL, Inc. was deemed the most highly qualified consultant.
NOW, THEREFORE, THE COUNCIL OF COLUMBUS, GEORGIA, HEREBY RESOLVES AS FOLLOWS:
That the City Manager is hereby authorized to execute a contract with TTL, Inc. (Atlanta, GA) for preliminary and final design plans and environmental documentation for the resurfacing of approximately 11.10 miles of roads within Muscogee County. Funds are available in the FY24 Budget: T-SPLOST Discretionary Project Fund – Capital Projects –T-SPLOST (2012) – Road Improvements – 8 Street Resurfacing Z230 Match; 0510 – 660 – 7000 – TSPL – 7643 – 65032 – 20240 and Special Project-Capital Project Fund – Capital Projects – Paving Fund Supported Capital Project – Road Improvements – 8 Street Resurfacing Z230; 0508 – 660 – 3000 – CPPF – 7643 – 24047 – 20240.
Introduced at a regular meeting of the Council of Columbus, Georgia, held theday of, 2024 and adopted at said meeting by the affirmative vote of members of said Council.

Councilor Allen voting
Councilor Barnes voting
Councilor Begly voting
Councilor Cogle voting
Councilor Crabb voting
Councilor Davis voting
Councilor Garrett voting
Councilor Huff voting
Councilor Thomas voting
Councilor Tucker voting

Sandra T. Davis, Clerk of Council	B.H. "Skip" Henderson III, Mayor