

**Columbus Consolidated Government
Council Meeting Agenda Item**

TO:	Mayor and Councilors
AGENDA SUBJECT:	Pavement Management Services & Software – RFP No. 22-0027
INITIATED BY:	Finance Department

It is requested that Council authorize the execution of a contract with International Cybernetics Company, LP (Clearwater, FL) for pavement management services and software for the Engineering Department. The recommended vendor’s cost proposal is within budget for the project. Authorization is also requested to pay future software license and maintenance fees which will be budgeted in subsequent fiscal years.

International Cybernetics Company, LP will provide the following services for functionally classified streets, driven in both directions, for a total of 1365 miles:

- A. A pavement condition survey capable of collecting pavement distress information, such as ride quality, pavement texture, depressions, cracking, and/or rut depth measurements. The data collected will be used to objectively compare conditions across the City, and the information converted to ratings or indices to allow comparisons for pavement conditions across the City’s boundaries. The pavement condition indices shall then be utilized by International Cybernetics Company, LP to suggest appropriate treatments, rehabilitation and/or reconstruction strategies. All data and resulting survey material will then be incorporated into a report with an accompanying shape file or other file that can be imported to our City’s GIS System.

- B. International Cybernetics Company, LP will also provide a management solution for processing, analyzing, visualizing, and managing the recorded data in a GIS based application. This system will link Pavement Condition Index (PCI), and Overall Condition Index (OCI) data to the City’s enterprise ESRI GIS system. The pavement management software contains tools to allow the City to actively manage, update, and track its ongoing roadway maintenance and improvements program. International Cybernetics Company, LP will input all data collected during the survey into the pavement management software.

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 March 18, 2022. This RFP has been advertised, opened, and evaluated. Six proposals were received on April 29, 2022, from the following vendors:

International Cybernetics, LP (Clearwater, FL)
 Data Transfer Solutions, LLC (Orlando, FL)
 GoodPointe Technology (St. Paul, MN)
 Infrastructure Management Services, LLC (Tempe, AZ)
 MC Squared, LLC (Kennesaw, GA)
 Roadway Asset Services, LLC (Austin, TX)

The following events took place after receipt of proposals:

RFP MEETINGS/EVENTS		
Description	Date	Agenda/Action
Pre-Evaluation Meeting	05/17/22	The Purchasing Manager advised evaluation committee members of the RFP rules and process, and the using department representative provided an overview. Proposals were then forwarded to each committee member to review.
1 st Evaluation Meeting	06/07/22	The Evaluation Committee discussed each proposal and determined clarification was required from three firms.
Clarification Requested	06/09/22	Clarification was requested from the three firms.
Clarification Received	06/13/22	Clarification responses were received and forwarded to the committee. The voting members confirmed they were ready to complete the evaluation forms.
Evaluation Forms Sent	06/17/22	Evaluation forms were forwarded to the voting committee members.
Evaluation Forms Returned	07/06/22	The last set of evaluation forms were returned to the Purchasing Division and the evaluation results were forwarded to the committee.
Evaluation Results	07/07/22	The voters unanimously recommended award to International Cybernetics Company, LP

Evaluation Committee:

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

An additional representative from the Engineering Department and a representative from the Public Works Department served as alternate voters.

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

Award Recommendation:

Based on the final evaluation ballots results, the Committee unanimously recommends award to the highest-ranked vendor, International Cybernetics, LP (Clearwater, FL).

Vendor Qualifications/Experience

- International Cybernetics Company, LP has been in business since 1975. The company entered the data collection services business in 2019. Since then, the company’s data

services team has completed 121 projects, for nearly 70 customers, across 18 states and provinces. In 2021, the company completed over 22,000 miles of data collection and processing.

- International Cybernetics Company, LP has a staff of 30, including pavement engineers, computer engineers, software engineers, project managers, field operators, data analysts, field support staff, technicians, and administrative personnel.
- The company's products and services are utilized by 75% of state DOTs, including GDOT.
- Three most recent entities for which similar work has been performed within the past five years:
 - *Sumter County, FL* *July 2021 - ongoing*
3-phase data collection project consisting of a mixed functional class network of approximately 870 centerlines.
 - *City of Chattanooga, TN* *October 2020 – January 2021*
Pavement condition survey for all city-owned and maintained roadways, with 1084 lane miles driven to provide a comprehensive data set.
 - *Delaware Department of Transportation* *April 2021 - 2024*
As a subcontract to Kimberly-Horn, International Cybernetics Company, LP has project responsibilities for data collection of all state and suburban miles biennially. The project is for approximately 6,000 miles of road – 4,438 miles state-maintained, which includes 749 miles of the National Highway System, and 1,549 miles of suburban street.

The City's Procurement Ordinance, Article 3-110, (Competitive Sealed Proposals (Negotiations) governs the RFP Process. During the RFP process, there is no formal opening due to the possibility of negotiated components of the proposal. In the event City Council does not approve the recommended offeror, no proposal responses or any negotiated components are made public until after the award of the contract. Therefore, the evaluation results and cost information has been submitted to the City Manager in a separate memo for informational purposes.

Funds are budgeted in the FY23 Budget: Special Projects-Capital Projects Fund – Capital Projects – Paving Fund Supported Capital Projects – Professional Services – Resurfacing/Rehabilitation Program; 0508-660-3000-CPPF-6311-21023-20210. Future software license and maintenance fees will be budgeted in subsequent fiscal years.

A RESOLUTION

NO. _____

A RESOLUTION AUTHORIZING THE EXECUTION OF A CONTRACT WITH INTERNATIONAL CYBERNETICS COMPANY, LP (CLEARWATER, FL) FOR PAVEMENT MANAGEMENT SERVICES AND SOFTWARE FOR THE ENGINEERING DEPARTMENT. THE RECOMMENDED VENDOR’S COST PROPOSAL IS WITHIN BUDGET FOR THE PROJECT; AND AUTHORIZING TO PAY FUTURE SOFTWARE LICENSE AND MAINTENANCE FEES WHICH WILL BE BUDGETED IN SUBSEQUENT FISCAL YEARS.

WHEREAS, an RFP was administered (RFP No. 22-0027) and six proposals were received; and,

WHEREAS, the proposal submitted by International Cybernetics, LP was deemed most responsive to the RFP.

NOW, THEREFORE, THE COUNCIL OF COLUMBUS, GEORGIA, HEREBY RESOLVES AS FOLLOWS:

That the City Manager is hereby authorized to execute a contract with International Cybernetics Company, LP (Clearwater, FL) for pavement management services and software for the Engineering Department. The recommended vendor’s cost proposal is within budget for the project. Funds are budgeted in the FY23 Budget: Special Projects-Capital Projects Fund – Capital Projects – Paving Fund Supported Capital Projects – Professional Services – Resurfacing/Rehabilitation Program; 0508-660-3000-CPPF-6311-21023-20210. The City Manager is further authorized to pay future software license and maintenance fees which will be budgeted in subsequent fiscal years.

Introduced at a regular meeting of the Council of Columbus, Georgia, held the _____ day of _____, 2022 and adopted at said meeting by the affirmative vote of _____ members of said Council.

- Councilor Allen voting _____.
- Councilor Barnes voting _____.
- Councilor Crabb voting _____.
- Councilor Davis voting _____.
- Councilor Garrett voting _____.
- Councilor House voting _____.
- Councilor Huff voting _____.
- Councilor Thomas voting _____.
- Councilor Tucker voting _____.
- Councilor Woodson voting _____.

Sandra T. Davis, Clerk of Council

B.H. “Skip” Henderson III, Mayor