

**CITY OF TEMECULA
AGENDA REPORT**

TO: City Manager/City Council

FROM: Patrick A. Thomas, Director of Public Works/City Engineer

DATE: January 9, 2024

SUBJECT: Approve Consultant Agreement with International Cybernetics Company, LP dba IMS Infrastructure Management Services, for the Pavement Management Program Update, PW23-09

PREPARED BY: Avlin Odviar, Principal Civil Engineer
Samantha Preciado, Assistant Engineer II

RECOMMENDATION: That the City Council:

1. Approve consultant agreement with International Cybernetics Company, LP dba IMS Infrastructure Management Services, in the amount of \$99,980, for the Pavement Management Program Update, PW23-09; and
2. Authorize the City Manager to approve extra work authorizations not to exceed the contingency amount of \$9,998, which is equal to 10% of the agreement amount.

BACKGROUND: The Pavement Management Program (PMP) Update will collect data using Laser Crack Measurement System (LCMS-2) 3D pavement imaging technology. Data and imagery collected from the survey, of all paved public roadways within the City, will be loaded into the City's pavement management program software, Lucity. The pavement condition survey will assist IMS to deliver Pavement Condition Index (PCI) rating and supporting data (inventory, distress, rutting, and roughness information) for each roadway section. The condition results will assist IMS and the City to determine a multi-year pavement management plan for maintenance priorities.

On September 26, 2022, the City issued a Request for Proposal (RFP No. 276) inviting qualified consulting firms to submit a proposal to provide consultant services for the Project. By the filing deadline of October 25, 2023, staff received three (3) proposals. The list included the following firms:

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| 1. IMS Infrastructure Management Services | Tempe, Arizona |
| 2. MDS Technologies, Inc | Park Ridge, California |
| 3. GoodRoads, Inc | Charlotte, North Carolina |

The firms were ranked as shown above. Based on their submitted proposal, staff determined that International Cybernetics Company, LP dba IMS Infrastructure Management Services (IMS) was the most qualified consultant. IMS has successfully performed similar projects for various public agencies including the City of Temecula. Staff has negotiated a scope of work and an equitable fee with IMS for their Consultant Services.

FISCAL IMPACT: The Pavement Management Program Update, PW23-09, is included in the City's Capital Improvement Program (CIP) Budget for Fiscal Years 2024-2028. The funding sources include Measure S and Road and Repair Accountability Act (RMRA). Adequate funds are available, in the project account, to cover the proposed \$99,980 for consultant services plus \$9,998 contingency, for a total encumbrance of \$109,978.

ATTACHMENTS:

1. Agreement
2. Project CIP Budget Sheet