



Legislation Text

File #: 23-2202, **Version:** 1

STRATEGIC PRIORITY: Transportation & Infrastructure

AGENDA DATE: September 27, 2023

COUNCIL DISTRICT(S): All

DEPARTMENT: Department of Public Works

EXECUTIVE: Dr. Robert Perez

SUBJECT

Authorize **(1)** Supplemental Agreement No. 4 to the professional services contract with The Kercher Group, Inc., a Mott MacDonald Company to supplement pavement and asset management support of the pavement model to be used for the City's annual maintenance plan and future bond programming for street repairs as well as continue the development of alley programming and modeling; and **(2)** the extension of the time period for this contract until August 31, 2025 - Not to exceed \$599,442.00, from \$1,074,451.53 to \$1,673,893.53 - Financing: General Fund

BACKGROUND

On January 8, 2020, the City Council authorized a contract with The Kercher Group, Inc., to provide Pavement Management Consultant Services including pavement modeling evaluation, evaluation and review of current practices, quality management review of pavement condition data collection, and review of sidewalk and alley management practices, in an amount not to exceed \$232,431.58, by Resolution No. 20-0105.

The proposed scope of work details the tasks necessary to define configuration refinement details for the AgileAssets Pavement Analyst Software. This task includes supplemental Discovery Sessions with the City (and key stakeholders) and the refinement of the previously submitted Engineering Configuration Document.

The breakdown of anticipated configuration review/confirmation components is as follows:

- Data Gap Analysis
- Inventory Data Requirements
- Condition Data and Index Confirmation
- Treatment List Confirmation
- Treatment Improvement Rule Requirements
- Decision Tree Requirements
- Analysis Variable Requirements

- Maintenance History Integration Requirements
- Deterioration Model Refinement Determination
- Treatment Unit Cost Determination
- Data Conversion and Interface Requirements
- Budget Scenario Methodology and Process Development
- Project Selection Methodology and Process Development
- Reporting Requirements
- Data Integration Requirements

In addition, The Kercher Group, a Mott MacDonald Company, will provide Pavement Management Ongoing Support (including Alleys); and will provide Supplemental Asset Management Support, as provided by our subconsultant, Floodace, LLC.

This scope of work details continuing support and refinement of the City's Pavement and Sidewalk Management systems.

This action will authorize **(1)** Supplemental Agreement No. 4 to the professional services contract with The Kercher Group, Inc., a Mott MacDonald Company to supplement pavement and asset management support of the pavement model to be used for the City's annual maintenance plan and future bond programming for street repairs as well as continue the development of alley programming and modeling; and **(2)** the extension of the time period for this contract until August 31, 2025, in an amount not to exceed \$599,442.00, from \$1,074,451.53 to \$1,673,893.53.

ESTIMATED SCHEDULE OF PROJECT

Began Design January 2020
Complete Design August 2025

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On January 8, 2020, the City Council authorized a contract with The Kercher Group, Inc., to provide Pavement Management Consultant Services including pavement modeling evaluation, evaluation and review of current practices, quality management review of pavement condition data collection, and review of sidewalk and alley management practices, by Resolution No. 20-0105.

On June 24, 2020, the City Council authorized Supplemental Agreement No. 1 to the professional services contract with The Kercher Group, Inc. to develop and provide the configuration and maintenance of the pavement model to be used for the City's annual maintenance plan and future bond programming for street repairs as well as continue the development of sidewalk programming and modeling, by Resolution No. 20-0978.

On February 23, 2022, the City Council authorized Supplemental Agreement No. 3 to the professional services contract with The Kercher Group, Inc., approved as to form by the City Attorney, to develop and provide the configuration and maintenance of the pavement model to be used for the City's annual maintenance plan and future bond programming for street repairs as well as continue the development of alley programming and modeling, by Resolution No. 22-0373.

FISCAL INFORMATION

Fund	FY 2023	FY 2024	Future Years
General Fund	\$300,000.00	\$299,442.00	\$0.00

Professional Services Design	\$ 232,431.58
Supplemental Agreement No. 1	\$ 379,489.49
Supplemental Agreement No. 2	\$ 9,990.46
Supplemental Agreement No. 3	\$ 452,540.00
Supplemental Agreement No. 4 (this action)	\$ 599,442.00
Total	\$1,673,893.53

M/WBE INFORMATION

In accordance with the City’s Business Inclusion and Development Policy adopted on September 23, 2020, by Resolution No. 20-1430, as amended, the M/WBE participation on this contract is as follows:

Contract Amount	Procurement Category	M/WBE Goal
\$599,442.00	Professional Services	36.30%*
M/WBE Subcontracting %	M/WBE Overall %	M/WBE Overall Participation \$
37.04%	37.04%	\$222,059.00
<ul style="list-style-type: none"> • *This item reflects previous Business Inclusion and Development M/WBE policy. • This contract exceeds the M/WBE goal. • Supplemental Agreement No 4 - 34.42% Overall Participation • The Kercher Group, a Mott MacDonald Company - Non-local; Workforce - 0.00% Local 		

OWNER

The Kercher Group, a Mott MacDonald Company

Greg Jakubiak, Project Manager

MAP

Attached