



Legislation Text

File #: 0077-2024, Version: 1

1. BACKGROUND

This ordinance authorizes the Director of Public Utilities to enter into a contract with EMH&T Incorporated (EMH&T), for professional services for the design of the Circuit 79 Street Lighting Improvements project, CIP #670897-100000, in an amount up to \$127,961.81.

This project consists of a new design to completely replace all streetlight material for approximately 46 lights on Circuit 079 including: poles, luminaires, cable, conduit, pull boxes, and other associated material as required. The existing lights are underground poles but subject to frequent maintenance and failure. The intent is to completely remove all existing Circuit 079 materials and install a new underground 3-wire streetlight circuit utilizing post top poles and LED luminaires. The design process will develop a new street lighting circuit layout based on the measurement of light intensity using current Division of Power specifications. The upgrade to LED lighting is more energy efficient and will result in an energy consumption savings for the City of Columbus.

The Community Area is 57 - Near East, with work occurring on streets south of I-670 and east of Saint Clair Avenue.

TIMELINE: Assuming approval of contract legislation by January 29, 2024, the Notice To Proceed (NTP) would be issued around March 11, 2024 based on typical project schedules and timelines.

ESTIMATED COST OF PROJECT: The bid amount and proposed award amount is \$127,961.81, including a 10% design contingency amount that will be utilized to fund needed and approved changes in the work. No contract modifications are anticipated at this time.

Original Contract	\$ 127,961.81
<u>Future Anticipated Needs</u>	<u>\$ 0.00</u>
CONTRACT TOTAL	\$ 127,961.81

2. ECONOMIC IMPACT/ADVANTAGES; COMMUNITY OUTREACH; PROJECT DEVELOPMENT; ENVIRONMENTAL FACTORS/ADVANTAGES OF PROJECT

The project will design the replacement of existing street lighting material on existing city lighting circuit 079 including poles, luminaires, cable, conduit, pull boxes, and other associated material as required. With the removal of existing material and upgrade to current lighting standards, the project will provide the community with more reliable lighting, as the existing material is dated and presents repeated maintenance issues. The project will also upgrade the lighting to LED, which has proven to be more energy efficient. This will result in an energy consumption savings for the City of Columbus

3. BID INFORMATION

This project was formally advertised on the Vendor Services and Bonfire websites and closed 10/20/23. One proposal was received:

<u>Name</u>	<u>C.C. No.</u>	<u>Exp. Date</u>	<u>City/State</u>	<u>Status</u>
EMH&T	CC004214	11/8/2025	Columbus, Ohio	MAJ

The proposal was deemed responsive. The evaluation committee reviewed the proposals and recommended the contract for the Circuit 79 Street Lighting Improvements project be awarded to EMH&T.

EMH&T’s certification was in good standing at the time of the contract award.

4. CONTRACT COMPLIANCE INFORMATION

EMH&T’s contract compliance number is CC-004214 and expires 11/8/25.

5. MINORITY AND WOMAN OWNED BUSINESS ENTERPRISE & SMALL LOCAL BUSINESS ENTERPRISE PROGRAM

This contract opportunity was submitted to the City’s Office of Diversity and Inclusion (ODI) for review and assignment of an MBE/WBE goal prior to bidding. ODI determined there was not an opportunity for MBE/WBE participation in this contract and did not assign a goal. This contract was not bid with a City of Columbus MBE/WBE Program goal and the requirements of the City’s MBE/WBE Program are not applicable to this contract.

As part of their proposal, EMH&T has proposed the following subconsultants to perform contract work:

<u>Company Name</u>	<u>City/State</u>	<u>ODI Certification Status</u>
Advanced Engineering Consultants, LLC	Columbus, OH	MBE
National Engineering & Architectural Services	Columbus, OH	MBE

The two MBE companies are anticipated to perform 7.9% of the contract work.

The certification of EMH&T and the above listed companies were in good standing at the time the bid was awarded.

6. FISCAL IMPACT

Funding in the amount of \$127,961.81 is available and appropriated within the Electricity Bond Fund, Fund 6303. An amendment to the 2023 Capital Improvement Budget is needed to align budget authority with the proper project. A transfer of cash and appropriation between projects within the Electricity Bond Fund is needed to align cash and appropriation with the proper project.

To authorize the Director of the Public Utilities Department to enter into a professional services contract with EMH&T for the Circuit 79 Street Lighting Improvements project; to authorize an amendment to the 2023 Capital Improvement Budget; to authorize the transfer of cash and appropriation between projects within the Electricity Bond Fund; and to authorize an expenditure of up to \$127,961.81 from the Electricity Bond Fund. (\$127,961.81)

WHEREAS, the Department of Public Utilities is engaged in the Circuit 79 Street Lighting Improvements project; and

WHEREAS, one proposal for the Circuit 79 Street Lighting Improvements project was received and evaluated by the evaluation committee; and

WHEREAS, the evaluation committee recommended EMH&T be awarded the contract for this project; and

WHEREAS, it is necessary to authorize the Director of the Department of Public Utilities to enter into a professional services contract with EMH&T for the Circuit 79 Street Lighting Improvements project; and

WHEREAS, the 2023 Capital Improvements Budget must be modified to align budget authority with the proper project; and

WHEREAS, it is necessary to transfer cash and appropriation between projects within the Electricity Bond Fund, Fund 6303, to align cash and appropriation with the proper project; and

WHEREAS, it is necessary to authorize an expenditure of funds from the Electricity Bond Fund, Fund 6303, to pay for the contracted services for the project; **NOW, THEREFORE**,

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:

SECTION 1. That the 2023 Capital Improvements Budget authorized by Ordinance 1711-2023 be amended as follows to establish sufficient budget authority for this project:

Fund / Project Number / Project Name (Funding Source) / Current Authority/ Revised Authority / Change
6303 / 670899-100000 / Circuits 128 and 80 Street Lighting Improvements (Voted Electricity Carryover) / \$101,276.00 / \$68,989.00 / (\$32,287.00)
6303 / 670897-100000 / Circuit 79 Street Lighting Improvements (Voted Electric Carryover) / \$95,675.00 / \$127,962.00 / \$32,287.00

SECTION 2. That the transfer of \$32,286.27, or so much thereof as may be needed, is hereby authorized within the Electricity Bond Fund, Fund 6303, per the accounting codes in the attachment to this ordinance.

SECTION 3. That the Director of Public Utilities is hereby authorized to enter into a professional services and construction services contract for the Circuit 79 Street Lighting Improvements project with EMH&T, 5500 New Albany Road, Columbus, OH 43054, in an amount up to \$127,961.81, in accordance with the terms and conditions of the contract on file in the Department of Public Utilities.

SECTION 4. That the expenditure of \$127,961.81, or so much thereof as may be needed, is hereby authorized to pay for this contract per the accounting codes in the attachment to this ordinance.

SECTION 5. Funds are hereby deemed appropriated and expenditures and transfers authorized to carry out the purposes of this ordinance and the City Auditor shall establish such accounting codes as necessary.

SECTION 6. That the City Auditor is authorized to make any accounting changes to revise the funding source for all contracts or contract modifications associated with this ordinance.

SECTION 7. That the City Auditor is hereby authorized to transfer the unencumbered balance in a project account to the unallocated balance account within the same fund upon receipt of certification by the Director of the Department administering said project that the project has been completed and the monies are no longer required for said project.

SECTION 8. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.