

**NORTH CENTRAL STANDARD LIGHTING IMP'S PROJECT**  
**UIRF No. 440007-100018**

**Information to be included in all Legislation Modifying a Contract:**

1. **The names, contract compliance no. & expiration date, location by City/State and status of all companies (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR) submitting a competitive bid or submitting an RFP or RFSQ.**

<b><u>Name</u></b>	<b><u>C.C. No./Exp. Date</u></b>	<b><u>DAX #</u></b>	<b><u>City/State</u></b>	<b><u>Status</u></b>
ms consultants, inc.	34-6546916 – 2/18/20	6998	Columbus, OH	MAJ
Advanced Engineering Cons.	31-1612308 – 5/25/20	5665	Columbus, OH	FBE
EMH&T, Inc.	31-0685594 – 1/19/20	4214	Columbus, OH	MAJ
Dynotec, Inc.	31-1319961 – 5/21/20	5053	Columbus, OH	MBE
Patrick Engineering, Inc.	36-3008281 – 10/21/18	7237	Columbus, OH	MAJ
Korda/Nemeth Engineering	31-0922991 – 5/24/19	4467	Columbus, OH	MAJ

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**

Requests for Proposals (RFP's) were opened on 3/8/16.

3. **List the ranking and order of all bidders.**

1. Korda/Nemeth Engineering - Oak Street/East Main Street Decorative Street Lighting
2. EMH&T, Inc. - South High Street Decorative Street Lighting
3. Dynotec, Inc. - Cleveland Avenue Decorative Street Lighting
4. ms consultants, inc. - North Central/Mock Road/Innis Standard Street Lighting
5. Patrick Engineering, Inc. - Milo Grogan Decorative and Standard Street Lighting
6. Advanced Engineering Consultants (AEC) - Parsons Avenue Underpass Street Lighting

The RFP had six projects for street light design. All six firms listed above received a street light design project with the highest ranked firm receiving a project based on the highest estimated design cost and subsequently the remaining firms receiving a project based on the next higher estimated design cost based on their ranking order.

4. **Complete address, contact name, phone number, e-mail address, and contract no. for the successful bidder only.**

ms consultants, inc.  
 2221 Schrock Road, Columbus, Ohio 43229  
 Tom Hibbard, P.E., (614) 898-7100, [thibbard@msconsultants.com](mailto:thibbard@msconsultants.com)  
 PO042594 (replaced by PO053988)

5. **A description of work performed to date as part of the contract and a full description of work to be performed during any future phasing of the contract. The planning area should also be listed as well as any street or neighborhood names.**

The purpose of the project is to provide a standard street lighting system in the North Central area with LED luminaires. Design is currently in process. ms consultants, inc. is at approximately a 80-90% stage with the design. Required design changes have mandated the need for additional survey of pole locations within the project to ensure proper installation.

Construction of the project will occur in the “Northeast” planning area.

**6. An updated contract timeline to contract completion.**

- a. The original agreement allowed for a total term of how many years? **1 year**
- b. Which year of the total term is this modification for? **Year 1**
- c. The expiration date of this agreement is: **February 28, 2019**

**7. A narrative discussing the economic impact or economic advantages of the project; community outreach or input in the development of the project; and any environmental factors or advantages of the project.**

It is the Division’s goal to incorporate the use of LED lighting for the benefit of both energy savings and maintenance cost savings. This project will install new lighting in some areas of the project and will also convert some existing lighting to LED. The project was requested by the North Central community utilizing UIRF as a funding source for the project

**8. A description of any and all modifications to date including the amounts of each modification and the Contract Number associated with any modification to date. (List each modification separately.)**

This is the first modification to the agreement.

**9. A full description of the work to be performed as part of the proposed contract modifications. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

The work will consist of a redesign the circuit north of Benchmark by moving all the lighting to the west side of Sunbury Road. It will revise the plans to incorporate comments received and revise all MIS references to the new MIS numbers.

The project will change out the existing HPS fixtures for LED as required within the project area. Circuit schematics, notes and quantities will be revised. The construction cost estimate will be revised to incorporate the plan changes.

**10. If the contract modifications was not anticipated and explained in the original contract legislation a full explanation as to the reasons the work could not have been anticipated is required. (Changed or field conditions is not sufficient explanation. Describe in full the changed conditions that require modifications of the contract scope and amount.)**

The contract modification was not anticipated at the time the original agreement was legislated. Due to extensive joint use attachment issues that were not accounted for in the original design additional funds are needed to address those issues and complete the design of the project.

**11. An explanation of why the work to be performed as part of the contract modifications cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

The current consultant is familiar with the project and has completed the study phase of the project already. Bidding the work to another consultant will delay the project and will result in higher costs due to bringing the new consultant up to speed on the project.

12. **A cost summary to include the original contract amount, the cost of each modifications to date (list each modifications separately), the cost of the modification being requested in the legislation, the estimated cost of any future known modifications and a total estimate of the contract cost.**

Original Agreement - PO053988 -10 -20 -30, Ord No. 2760-2016 - included 3 projects:

440007-100016 - Mock Road Standard Street Lighting	\$ 32,512.26
440007-100018 - North Central Standard Street Lighting	\$ 72,561.71
440007-100019 - Innis Road Standard Street Lighting	<u>\$ 27,396.81</u>
<b>Original Design Contract Total:</b>	<b>\$132,470.78</b>

**Cost summary with modification:**

Original Contract (440007-100018)	\$ 132,470.78
Modification No. 1 (current) (440007-100018)	<u>\$ 7,450.38</u>
<b>Contract Total (440007-100018)</b>	<b>\$ 139,921.16</b>

13. **An explanation of how the cost of the modifications was determined.**

The cost of the modification was determined by meeting with the design consultant and discussing the necessary steps to complete the project. It was determined that contingency from the initial design contract would cover the majority of the remaining work that was required, however, a modification is needed to encumber additional funds for a small amount of design work still required.