

# CONTRACT

210356

## Ordinance Fact Sheet

Brief Title	Approval Deadline	Reason
Annual Street Light & Traffic signal Maintenance & Repairs		To authorize the Director of Public Works to exercise an additional one-year renewal option and expend necessary funds for repair & maintenance services of streetlights & traffic signals

### Details

**Reason for Contract**

Estimating revenues in the amount of \$937,203.07 in the Street Maintenance Fund; appropriating that amount to Street Lighting Special Projects Maintenance account; and authorizing the Director of Public Works to execute the first one-year renewal option with Black and McDonald for streetlight and traffic signal repair and maintenance in the amount of \$5,824,621.81.

**Project Justification**  
 This contract provides for the maintenance and repair services to approximately 98,000 streetlights and 41 signalized intersections.

**Project Background**  
 Ordinance Number 961654 (January 1997) established a City-wide program to improve illumination of all public streets. The agreement with KCPL included purchase of leased streetlights, construction of upgraded lighting and maintenance services while construction was underway. Additional funds were made available from bond issue passed in August 2004 to begin upgrading streetlights in Aquila territory. A key feature of the lighting improvement plan was, upon substantial completion of the KCPL upgrade phase, future routine maintenance would be competitively bid. The result was a one year maintenance contract with four (4) one-year renewals that was bid in October 2007 and completed April 30, 2012.

Another Request for Proposal (RFP) was released for solicitation September 26, 2011. Proposal documents were received on November 1, 2011. A Public Works Selection Committee reviewed and selected Black & McDonald based upon the best and lowest proposal submitted. The eight year contract will be completed on April 30, 2020.

Another RFP for this current contract was advertised in October 2019 and bids were received on November 5, 2019. The bids were evaluated by Public Works and Black & McDonald was selected based upon the lowest and best proposal. The eight year contract will be completed on April 30, 2028.

Repair and maintenance services are defined and paid in two categories: 1) annual unit cost for routine services such as responding to any outage or damage incident, replacing lamps, damaged fixtures, downed wires, broken or leaning poles, monthly night patrol and periodic cleaning, group relamping, inspection; and 2) unit cost for optional services such as relocation and removal of streetlights or traffic signals on an "as needed" basis to accommodate third party reimbursable and non reimbursable tasks.

### Roles and Responsibilities

Sponsor	Public Works Department
Department or Programs Affected	Street Lighting and Traffic Signals
Recommended Awardee	Black and McDonald, LLC
Contract Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Opponents	Groups or Individuals  None  Reason for Opposition
Responsibilities	Design Engineering: N/A  Inspections:  Public Works, Capital projects Division Construction or Project Management:  Public Works, Capital Projects Division Service Monitoring:  Public Works, Capital Projects Division

### Policy/Program Impact

Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	Maintain the traffic safety and personal security benefits achieved by increasing the uniformity and level of illumination on streets and sidewalks and operational signaled intersections

(Continued on reverse side)

**Details**

The agreement includes detailed performance criteria backed by financial incentives in the form of liquidated damages. An on-line system for transmitting service requests and reporting the contractor's actions has been designed to monitor the level of performance, keep records on the status, physical condition and cost of maintaining the streetlight asset. This records system is directly controlled by the City.

All Council Districts Project # 89007627

**Solicitation**

This project was advertised in accordance with City requirements.

**Human Relations Approval**

MBE/WBE subcontracting plan was approved by Human Relations Dept. Goals for this project are 15% and 10% MBE/WBE.

MBE Subs: American Legacy Construction Group, Inc. and Gil's sales company, inc. dba GSC Lighting & Supply  
 WBE Subs: Night Hawk, LLC and Max Electric

**Is it Good for the Children?**

Safety in illuminating streetlights and having proper working traffic signals is good for everyone, especially children.

**How will this contribute to a sustainable Kansas City?**

Sustainability is derived from the conversion of High Intensity Discharge (HID) lamps in streetlights and incandescent bulbs in traffic signals to more energy efficient lighting such as LED.

**Estimated Duration of Contract:**

May 1, 2021-April 30, 2022 with six (6) one year renewal options remaining

**Fact Sheet Prepared by:**

Name Mahmoud Hadjian  
 Title Division Manager/Assistant City Engineer

**Date:**

3/8/2021

**Reviewed by:**

Name David H. Miller  
 Title

**Date:**

#####

**Reference Numbers:**

200263 200820

**Finances**

City's Estimate of Cost	Routine	\$ NOT APPLICABLE
	Optional	\$ FOR AMENDMENT
Bid or Proposal Data	Lowest Cost Submitted	\$
	No. of Proposals Considered	
	Reason for rejecting lowest contract cost submitted	N/A
Bidders or Contractors Considered	Contract Costs Submitted	
		\$ NOT APPLICABLE
		\$ FOR
		\$ AMENDMENT
		\$
		\$
		\$
Fund Sources and Appropriation	Street Lighting	
Account Codes	3090-897703	Routine Maint. \$4,286,899.58
For This	2060-891950	Special Maint. \$937,203.07
		Traffic Signal
	2060-891318	Routine Maint. \$21,209.94
	2085-891318	Routine Maint. \$71,337.00
Contract	2060-892020	Special Maint. \$507,972.22
Source of Future Operating Funds	Operating Budget	
Maximum Amount of Proposed Contract		\$ 4,476,620.81
Amount of Contingency		\$ 1,348,001.00
Engineering & Administration		\$
<b>TOTAL</b>		<b>\$ 5,824,621.81</b>

**Council Committee Actions**

Do Pass	<input type="checkbox"/>	<input type="checkbox"/> Hold
Do Pass (as amended)	<input type="checkbox"/>	<input type="checkbox"/> W/o Recommendation
Committee Sub.	<input type="checkbox"/>	<input type="checkbox"/> Do Not Pass