## **CONTRACT**

# 220229

#### **Ordinance Fact Sheet**

### Construction/Misc. Form

Brief Title Estimate and appropriate Federal grant funding.	Approval Deadline	Reason  Estimating and appropriating grant revenue to build signal communication funded by federal CMAQ.	
Details		Roles and Responsibilities	
Reason for Contract	-1 -1 Φ000 000 00 's the	Sponsor	Public Works Department
Estimating revenues in the amou Capital Improvements Grant Fun the North Oak Trafficway Interco project from NE 79th Terrace to	d; appropriating that amount to nnect and Traffic Signals Shoal Creek Parkway; and	Department or Programs Affected	Public Works Department
directing the City Clerk to file certappropriate offices.	ain documents with the	Recommended Awardee	Custom Lighting Services, LLC
		Contract Compliance Certification Obtained?	No Yes
<b>Discussion</b> (explain all financial aspectincluding future implications, any direct/inumbers, ordinance references, and but	ndirect costs, specific account	Opponents	Groups or Individuals
Project Justification Improved communications and signal equipment along N Oak Trafficway will help reduce congestion, delay, and gas usage while improving traffic flow and reducing travel times.			Reason for Opposition
		Responsibilities	Design Engineering: Complete
Project Description The agreement will allow for constructing fiber optics to interconnect traffic signals along N Oak Trafficway from NE 79th Terrace to Shoal Creek Parkway. Equipment installation includes, but is not limited to, a fiber optic interconnect system,			Inspections: Public Works
energy efficient 332L cabinets, a 2070 LX controllers, and a PTZ camera system.			Construction or Project Management: Public Works
Solicitation			Service Monitoring: Public Works
This project was advertised in accordance with the City's		Policy/Program Impact	
requirements.		Policy or Program Emphasis Change	n No Yes
Consultant Selection Custom Lighting Services, LLC wadvertised project.	as the low bidder on the	Operational	
auvertiseu project.		Operational Impact Assessment	

(Continued on reverse side)

**Details Finances** City's Estimate \$ Civil Rights Equal Opportunity (CREO) Approval of Cost This contract is funded in part by funds provided through a Bid or Lowest Contract Federal Grant. The City's MBE/WBE program is not Proposal Data Cost Submitted \$ applicable. DBE goals for the project are established by No .of Proposals Considered MoDOT and are set at 10%. Reason for rejecting lowest contract cost submitted **Grant Funding** Other Bidders or **Contract Costs** This contract is part of the Congestion Mitigation and Air Contractors Considered Submitted Quality Improvement (CMAQ) grant program which covers 80% of eligible costs not to exceed \$888,000. The remaining 20% will be funded from N Oak Interconnect Signal Funds. CMAQ Grant number is: CMAQ-3313(410) Is it good for Children? Yes. Signal timing improves traffic safety. How will this contribute to a sustainable Kansas City? The project will contribute to improved signal timing, which can result in reduced travel times and reduced vehicle emissions. **Fund Sources** and Appropriation 22-3091-897732-611060-89004801 Account Codes 22-3091-897732-B-89004801 For This Contract Source of **Future** Operating Funds Maximum Amount of Proposed Contract Amount of Contingency **Estimated Duration of Contract:** Engineering & \$ Administration Date:2/22/2022 \$ 0.00 Fact Sheet Prepared by: TOTAL Sam Akula **Project Manager Council Committee Actions** 

Do Pass

Do Pass (as amended)

Committee Sub.

#### Reference Numbers:

City Traffic Engineer

Reviewed by:

Jeffrey Bryan

Date: 2/22/2022

Do Not Pass

W/o Recommendation