


# COUNCIL COMMUNICATION

	Number:	<b>21-106</b>	Meeting:	<b>March 8, 2021</b>
	Agenda Item:	<b>8</b>	Roll Call:	<b>21-0354</b>
	Submitted by:	<b>Steven L. Naber, P.E., City Engineer</b>		

## AGENDA HEADING:

Approving exception to Request for Proposal (RFP) process for good cause and approving Professional Services Agreement (PSA) with Olsson, Inc. for traffic engineering services for the Traffic Signal Timing Updates Phase 3, not to exceed \$266,408.03.

## SYNOPSIS:

Recommend approval exception to the Engineering Department's RFP process for good cause and approval of the PSA with Olsson, Inc. (Ryan Beckman, President, 601 P Street, Suite 200, Lincoln, Nebraska, 68508), for a total cost not to exceed \$266,408.03, based on hourly rates, to provide traffic engineering services for Traffic Signal Timing Updates Phase 3. The project is the third phase of a multiphase project to update signal timing and phasing for all the traffic signals in Des Moines.

## FISCAL IMPACT:

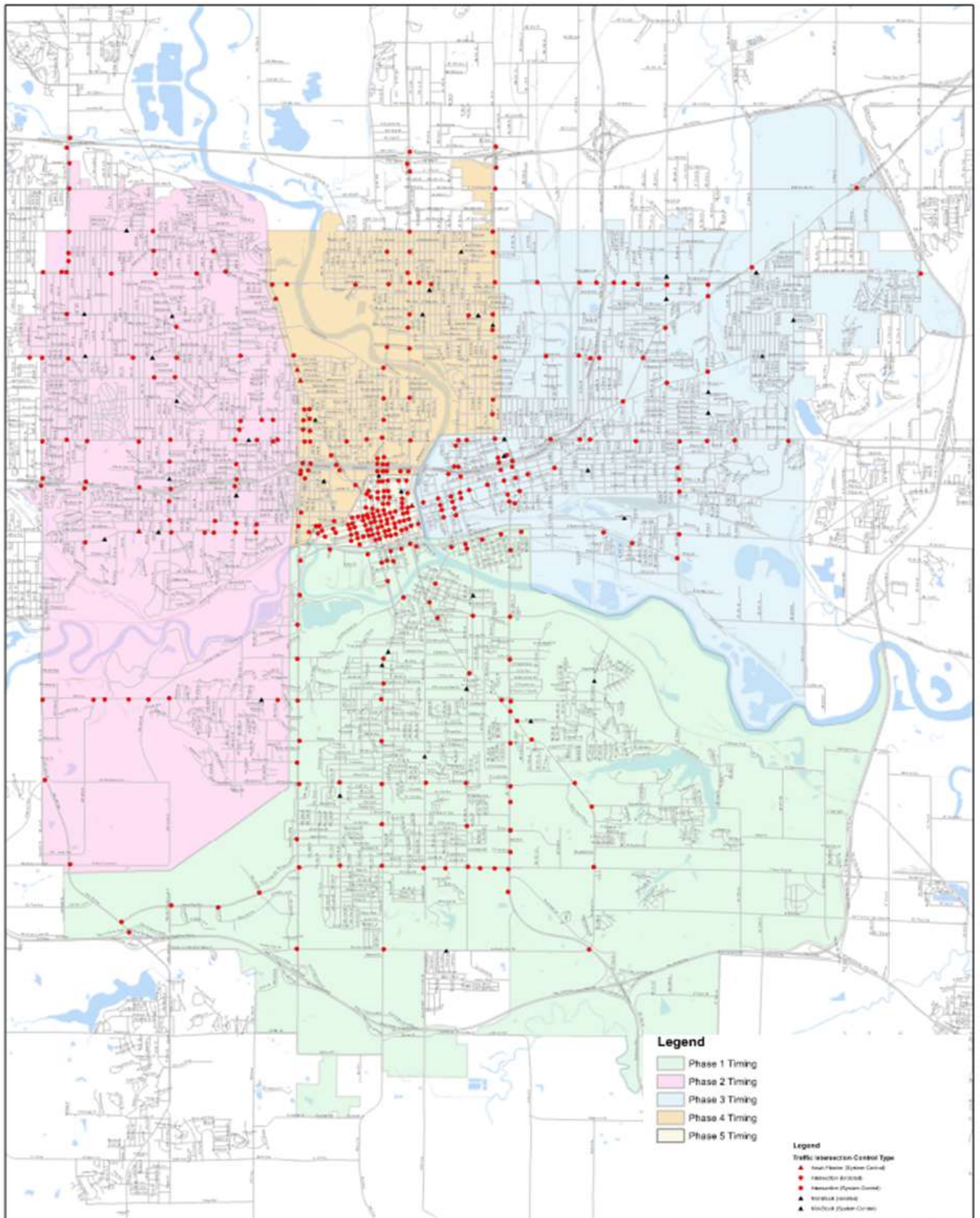
Amount: \$160,000 – Iowa Department of Transportation (IDOT) Iowa Clean Air Attainment Program (ICAAP) grant funds (secured); \$106,408.03 – Capital Improvement Program (CIP) funding.

Funding Source: 2020-2021 CIP, Page Streets-54, Traffic System Operation Improvements, TR097.

## ADDITIONAL INFORMATION:

- This project will be the third phase of a multiphase effort to review and update the signal timing and phasing for all the City's traffic signals. The goal of the project is to increase efficiency of the traffic signal systems resulting in decreased travel times, reductions in traffic congestion, and ultimately the reduction of vehicle emissions. The project will also consider signal timing and phasing for pedestrian and bicycle traffic in support of the City's efforts to provide a more walkable and bikeable transportation network.
- This is the third of five (5) phases expected to improve the progression of traffic in the City of Des Moines. This third phase will update signal timing along on the following corridors:
  - Hubbell Avenue (East 18th Street to East Broadway)
  - East Euclid Avenue (East 14th Street to Hubbell Avenue)
  - East University Avenue (Interstate 235 to Williams Street)
  - East 30th Street (Dean Avenue to East University Avenue)
  - Guthrie Avenue (East 14th Street to Hubbell Avenue)

- The five (5) phases of the signal timing upgrades project are shown on the map below (Phase 3 is shown in light blue):



- The City Engineer recommends that good cause exists to exempt the procurement of these professional services from the Engineering Department's RFP process, including advertisement, for project design and schedule efficiencies. Olsson, Inc. is qualified to perform the professional services and was selected to complete the Traffic Signal Timing Updates Phase 3 Services based on:
  - The consultant completed Phase 1 of the Traffic Signal Timing Updates.
  - The consultant is currently under contract to complete Phase 2 of the Traffic Signal Timing Updates Phase 2.
  - The consultant's familiarity with the City.
  - The consultant's experience with traffic signal timing services.
  
- City staff has negotiated a PSA with Olsson, Inc. for a total cost not to exceed \$266,408.03, based on hourly rates, to provide traffic engineering services.

**PREVIOUS COUNCIL ACTION(S):**

Date: May 20, 2019

Roll Call Number: [19-0780](#)

Action: [Approving](#) and authorizing the execution of the Iowa Department of Transportation (IDOT) Agreements for the Traffic Signal System Timings Update – Phase II and Phase III. ([Council Communication No. 19-226](#)) Moved by Gatto to adopt. Motion Carried 7-0.

**BOARD/COMMISSION ACTION(S): NONE****ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

City staff does not anticipate any future Council actions on this PSA at this time; however, unanticipated changes to this PSA would require a Supplemental Agreement, which may require Council action.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the first floor of City Hall, 400 Robert D Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to [cityclerk@dmgov.org](mailto:cityclerk@dmgov.org).