Submitted by: Pamela S. Cooksey, P.E., City Engineer

AGENDA HEADING:

Approving Professional Services Agreement with HR Green, Inc. for professional services for Martin Luther King Jr. Parkway and Prospect Road Traffic Signals services, not to exceed \$31,000.

SYNOPSIS:

Recommend approval of the Professional Services Agreement with HR Green, Inc., Steve Heyer, P.E., President/CEO, 5525 Merle Hay Road, Suite 200, Johnston, IA 50131, for a total cost not to exceed \$31,000, based on hourly rates, to provide professional design services for new traffic signals at Martin Luther King Jr. Parkway and Prospect Road, signal interconnection to Hickman Road and Martin Luther King Jr. Parkway, and geometric improvements to the southeast corner radius of the Martin Luther King Jr. Parkway and Prospect Road intersection.

FISCAL IMPACT:

<u>Amount</u>: \$31,000

<u>Funding Source</u>: 2016-2017 CIP, Streets–Page-45, Traffic Signals, Channelization, and School Crossings, TR091, G.O. Bonds.

ADDITIONAL INFORMATION:

In response to a petition submitted by the residents in the Prospect Park Neighborhood Association and staff from the Des Moines Public Schools Bus Garage located at Martin Luther King Jr. Parkway and Prospect Road, City staff prepared a traffic signal warrant study dated July 9, 2014. The study found that traffic signals were warranted and recommended at the intersection of Martin Luther King Jr. Parkway and Prospect Road.

The City applied for Iowa Department of Transportation (IDOT) Traffic Safety Funds in 2014 and was unsuccessful in securing funding. The City applied for IDOT Traffic Safety Funds in 2015 and was successful in securing \$120,000 for the construction of traffic signals at Martin Luther King Jr. Parkway and Prospect Road.

On October 26, 2015, under Roll Call No. 15-1803, the City Council requested that the City Manager and the Traffic and Transportation Division work with the Des Moines Public Schools to further review the addition of traffic signals at Martin Luther King Jr. Parkway and Prospect Road per the request of Kurt Bowermaster.

In a letter dated November 6, 2015, from the City Manager to Mr. Bowermaster, the process of applying for the IDOT Traffic Safety Funds was described and it was explained that if funding were to be awarded to the City, then the traffic signals would be recommended to be included in the FY2016-17 Capital Improvement Program.

HR Green, Inc. was one of the firms selected in September 2015 to perform 2016-2017 On-Call Traffic Engineering Services for the City. Staff has negotiated a Professional Services Agreement with HR Green, Inc., for a total cost not to exceed \$31,000, based on hourly rates, to provide Martin Luther King Jr. Parkway and Prospect Road Traffic Signals design services.

PREVIOUS COUNCIL ACTION(S):

Date: October 26, 2015

Roll Call Number: 15-1803

<u>Action</u>: <u>From</u> Kurt Bowermaster, 1529 41st Street, to speak regarding "Operation Stoplight" – the funding of a stoplight at the intersection of Martin Luther King and Prospect Road. Moved by Gray to refer to the City Manager and Traffic and Transportation to work with the Des Moines Public Schools regarding review and recommendation. Motion Carried 6-1. Absent: Mahaffey.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

City staff does not anticipate any future Council actions on this Professional Services Agreement at this time; however, unanticipated changes to this Professional Services Agreement will require a Supplemental Agreement which may require Council action. The City Council should anticipate normal Council actions related to the IDOT Traffic Safety Funding agreement and related to proceeding with construction of the traffic signals.

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 Administration Building, 400 E. Court Avenue Ste.116. 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.