## **BILL/ RESOLUTION REQUEST**

1. Title: Approves a contract with Stantex Consulting Services, Inc for \$720,315 for signal retiming of 225 traffic signals over two years (201312883).

2. Requesting Agency: Public Works

3. Contact Person with actual knowledge of proposed ordinance

Name:Debby Gibson Phone:720-913-8528

Email:debby.gibson@denvergov.org.

4. Contact Person with actual knowledge of proposed ordinance who will present the item at Mayor Council and who will be available for first and second reading, if necessary

Name: David DiGiacomo

Phone: Email:

- 5. Describe the proposed ordinance, including what the proposed ordinance is intended to accomplish, who's involved
  - a. Scope of Work

This project is for signal retiming of 225 traffic signals over two years, 2013 and 2014. Areas included are South of Downtown (bounded by 12th Ave., Lincoln St., I-25, Kalamath St.) East of Downtown (bounded by Park Ave. West, 18th Ave., Downing St., 6th Ave. and Grant St.) and includes the following corridors: Evans Ave., 1st Ave./University (Cherry Creek Area), and Hampden Ave. The retiming will include collection of turning movement counts, 24 hour corridor counts, before and after travel time collection, and DRCOG reports for 3 timing periods, AOT, AM and PM. Collection of intersection dimensions, including pedestrian crossing lengths for use in the calculation of pedestrian and vehicle clearance intervals. Cycle length analysis and optimization should be performed for each timing period. Timing plans based upon computer modeling is preferred.

b. Duration

November 2013 to December 2015

c. Location

n/a

d. Affected Council District

n/a

e. Benefits

The purpose is to improve existing traffic operations in Denver which includes modes of travel by Auto, Transit, Bicycle and Pedestrian. Improvements in congestion mitigation, air quality improvements and enhanced accessibility for pedestrians.

## f. Costs \$720,315.00

6. Is there any controversy surrounding this ordinance, groups or individuals who may have concerns about it? Please explain.  $_{No.}^{\rm No.}$ 

Bill Request Number: BR13-0692 Date: 10/1/2013