BILL/ RESOLUTION REQUEST

1. **Title:** Approves a contract, 201102384, for \$588,253.50 with Colorado Boring Company for the Traffic Signal Sysytem Improvement Project (TSSIP 1) for traffic signal system improvements at 52 intersections.

2.

- 3. Requesting Agency: Public Works
- 4. Contact Person with actual knowledge of proposed ordinance

Name:Jo Ann Phillips Phone:720-913-8524

Email:joann.phillips@denvergov.org

5. 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:John LaSala Phone:720-913-3435

Email:john.lasala@denvergov.org

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

Traffic signal system improvements at 52 intersections. Improvements entail upgrading of traffic signal cabinets with Ethernet network infrastructure, mini-Fiber Optic hub, Spread-Spectrum radios and UPS (power system back-up). Traffic signal controllers will be upgraded to the Econolite ASC/3 type.

b. Duration

180 days

c. Location

52 locations throughout the City

d. Affected Council District

Various

e. Benefits

Improve traffic signal system

- f. Costs \$588,253.50
- 6. Is there any controversy surrounding this ordinance, groups or individuals who may have concerns about it? Please explain.

Bill Request Number: BR11-0776 Date: 10/18/2011