



RESOLUTION NO. 38737

1 A RESOLUTION related to the purchase of materials, supplies or equipment, and
2 the furnishing of services; authorizing the increase of Contract
3 No. 4600008105 with Ceccanti, Inc., in the amount of \$1,442,800, for a
4 cumulative contract amount of \$12,183,576.99, for additional costs related
5 to the Stadium Way Arterial Improvement project.

6 WHEREAS the City has complied with all applicable laws governing the
7 acquisition of those supplies, and/or the procurement of those services, inclusive
8 of public works, set forth in the attached Exhibit "A," incorporated herein as though
9 fully set forth, and

10 WHEREAS the Board of Contracts and Awards has made its
11 recommendation as set forth in Exhibit "A"; Now, Therefore,

12 BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TACOMA:

13 Section 1. That the Council of the City of Tacoma concurs with the findings
14 and recommendations of the Board of Contracts and Awards set forth in the
15 attached Exhibit "A."

16 Section 2. That the proper officers of the City are hereby authorized to
17 increase Contract No. 4600008105 with Ceccanti, Inc., in the amount of
18 \$1,442,800, for a cumulative contract amount of \$12,183,576.99, for additional
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1 costs related to the Stadium Way Arterial Improvement project, all as more
2 specifically set forth in the attached Exhibit "A."

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4 Adopted _____

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Mayor

7 Attest:

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City Clerk

10 Approved as to form:

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City Attorney

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DATE: September 12, 2013

TO: Board of Contracts and Awards

SUBJECT: Stadium Way Arterial Improvement - South 9th Street to Tacoma Avenue, Including Commerce Street, North 'E' Street, North 1st Street, and Division Avenue to Broadway Budgeted from the Environmental Services Wastewater Fund 4300, Environmental Services Surface Water Fund 2006 Bond Const 4301-06CON, Capital Projects REET Fund 3211-REET, 2010 LTGO Bond Fund D, Streets Special Rev Fund 1060 (Motor Vehicle Fuel Tax)
Request for Bids Specification No. PW12-0083F Contract No. 4600008105

RECOMMENDATION: The Public Works Engineering Division requests approval to increase Contract No. 4600008105 to **Ceccanti, Inc., Tacoma, WA**, by \$1,442,800, including sales tax, for unforeseen conditions and additional requirements, Division Avenue improvements, and improvements to mitigate flooding on Commerce Street. This increase will bring the contract to a cumulative amount of \$12,183,576.99, including sales tax.

EXPLANATION: The Stadium Way Arterial Improvement project consists of geotechnical stabilization of the roadway, updated water, wastewater and surface water utilities, Schuster Parkway retaining wall upgrades, paving, lighting, and other urban improvements consistent with the City's Complete Streets Guidelines. The work began in June 2012 with the majority of project tasks complete and Stadium Way opening to vehicular traffic in September 2013. The contract increase of \$1,442,800 represents additional costs in three general areas: unforeseen conditions and additional requirements, Division Avenue improvements, and improvements to mitigate flooding on Commerce Street.

Unforeseen Conditions and Additional Requirements

These improvements represent approximately \$232,800 of the requested increase and generally involve encountering greater voids in the soil at depth other than expected during the subsurface/geotechnical ground stabilization procedures, and the addition of a pedestrian activated signal system and vehicle detection system at the Tacoma Avenue and North 1st Street intersection.

Division Avenue Improvements

Division Avenue improvements represent approximately \$430,500 of the requested increase and involve the following:

1. Due to the failing nature of the pavement in the Division and Broadway intersection, the proposed pavement restoration planned for this area (and for Division Avenue between Stadium Way and Broadway) was changed from a 2-4 inch asphalt grind-and-overlay, to a concrete street.
2. Based on the opportunity to coordinate with the revised street improvements in the right-of-way by Public Works, Environmental Services added storm improvements in Division Avenue to facilitate future upgrades to the stormwater collection system in Broadway.

Commerce Street Flooding

Improvements here represent approximately \$779,500 of the requested increase and involve additional work to mitigate recent flood events in the right-of-way and on adjacent property (615

Commerce Street) during large storm events. Private property and public utilities have sustained damage from flooding twice in this area within the last year.

Stormwater improvements were designed in accordance with City standards (for a 25-year storm event) and constructed at the north end of Commerce Street in the vicinity of the Spanish Steps. These improvements collect stormwater from a portion of the downtown area (uphill and west of the Spanish Steps), and provide for future connectivity to the Stadium Way stormwater collection system (from Tacoma Ave to the I-705 interchange). However, the intensities of the recent storms have exceeded the capacity of the newly constructed improvements. Flooding issues have been further exacerbated by road grades along Commerce Street which are generally flat due to light rail grade requirements, ADA cross-slope requirements, and the set grades of the vaulted sidewalk in the area.

Planned changes to correct this situation are directed at increasing flow capacity to handle a 100 year storm peak intensity (at this location), improving the overland flow path, and providing for additional surface water collection with connectivity to the stormwater system in South 7th Street. The plan includes the following improvements:

- Relocate and increase the size of existing manhole structures and piping within Commerce Street at the base of the Spanish Steps.
- Reconstruction of the bulbout across from the Spanish Steps to limit potential flood waters from leaving the right-of-way.
- Construct extensions of the South 7th Street stormwater collection system at the northeast and southeast corners of South 7th and Commerce Street. These improvements will collect Commerce Street runoff, and will serve as back-up for stormwater runoff from Stadium Way.

COMPETITIVE BIDDING: This contract was originally awarded to Ceccanti, Inc., as a result of a Request for Bids Specification No. PW12-0083F in April, 2012. The contractor has agreed to perform the additional work and amend the contract at the same prices, terms, and conditions as the original contract.

CONTRACT HISTORY: The original contract for \$10,740,776.99, including sales tax, was approved by City Council Resolution No. 38481 on May 8, 2012. This increase will bring the contract to a cumulative amount of \$12,183,576.99, including sales tax. This is the first amendment to the contract.

FUNDING: Funds are available in the Environmental Services Wastewater Fund 4300, Environmental Services Surface Water Fund 2006 Bond Const 4301-06CON, Capital Projects REET Fund 3211-REET, 2010 LTGO Bond Fund D, and Streets Special Rev Fund 1060 (Motor Vehicle Fuel Tax). Funding beyond the current biennium is subject to future availability of funds.

PROJECT ENGINEER/COORDINATOR: Mark D'Andrea, Engineering Division, 253-591-5518.



Kurtis D. Kingsolver, P.E.
Interim Public Works Director/City Engineer



Michael P. Slevin III, P.E.
Environmental Services Director

cc: Chuck Blankenship, Purchasing Analyst, Finance/Purchasing
Charles Wilson, SBE Coordinator
Peter Guzman, LEAP Coordinator