



RESOLUTION NO. 38777

1 A RESOLUTION related to the purchase of materials, supplies or equipment,
2 and the furnishing of services; authorizing the execution of an
3 amendment to a contract with Ceccanti, Inc., increasing the amount by
4 \$1,900,000, including sales tax, for a cumulative amount of
5 \$12,640,776.99, budgeted from the ES Wastewater Fund, ES Surface
6 Water 2006 Bond Construction Fund, Capital Projects REET Fund,
7 2010 LTGO Bond Fund, and Streets Special Revenue Fund, for the
8 added roadway and stormwater work, unforeseen subsurface conditions,
9 and improvements to mitigate flooding on Commerce Street.

10 WHEREAS the City has complied with all applicable laws and processes
11 governing the acquisition of those supplies, and/or the procurement of those
12 services, inclusive of public works, as is shown by the attached Exhibit "A,"
13 incorporated herein as though fully set forth, and

14 WHEREAS the Board of Contracts and Awards has concurred with the
15 recommendation for award as set forth in Exhibit "A"; Now, Therefore,

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

17 Section 1. That the Council of the City of Tacoma concurs with the
18 Board of Contracts and Awards to adopt the recommendation for award as set
19 forth in the attached Exhibit "A."

20 Section 2. That the proper officers of the City are hereby authorized to
21 enter into an amendment to a contract with Ceccanti, Inc., increasing the
22 amount by \$1,900,000, including sales tax, for a cumulative amount of
23 \$12,640,776.99, budgeted from the ES Wastewater Fund, ES Surface Water

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2006 Bond Construction Fund, Capital Projects REET Fund, 2010 LTGO Bond Fund, and Streets Special Revenue Fund, for the added roadway and stormwater work, unforeseen subsurface conditions, and improvements to mitigate flooding on Commerce Street, consistent with Exhibit "A."

Adopted _____

Mayor

Attest:

City Clerk

Approved as to form:

City Attorney



City of Tacoma
Public Works Department

DATE: November 1, 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 with **Ceccanti, Inc., Tacoma, WA**, by \$1,900,000, including sales tax, for added roadway and stormwater work, unforeseen subsurface conditions, and improvements to mitigate flooding on Commerce Street. This increase will bring the contract to a cumulative amount of \$12,640,776.99, including sales tax.

EXPLANATION: The Stadium Way Arterial Improvement project consists of the 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 \$1,900,000 represents additional costs associated with the following:

Added Roadway and Stormwater Work

These improvements represent approximately \$400,000 of the requested increase and include:

1. Changing the pavement type on Division Avenue (from Broadway to Stadium Way) from an asphalt grind-and-overlay to a concrete street.
2. The inclusion of a stormwater collection system in Division Avenue to facilitate future upgrades to the Broadway/Stadium District area.
3. The addition of a pedestrian activated signal system and an improved vehicle detection system at the intersection of Tacoma Avenue and North 1st Street.

Unforeseen Subsurface Conditions

These improvements represent approximately \$169,000 of the requested increase and generally involve encountering excessive voids in the soil at depth during the subsurface ground stabilization procedures in Stadium Way.

Commerce Street Flooding

Improvements here represent approximately \$1,331,000 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 Avenue 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 recent storm intensities which exceeded 100 year design storm peak intensity, 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 storm structures within Commerce Street at the base of the Spanish Steps.
- Reconstruction of the bulbout at 615 Commerce Street (across from the Spanish Steps) to limit potential flood waters from leaving the right-of-way.
- Provide additional stormwater conveyance capacity from Commerce Street to Schuster Parkway. This includes the construction of a new large diameter storm main over the existing hillside, and the extension of this main approximately 750 feet north on Schuster Parkway (in the southbound lanes only). This work would not begin until January, 2014, and involves a complete closure of the southbound lanes of Schuster Parkway for approximately 8-10 weeks.
- Provide a storm extension in Commerce Street from South 7th Street to the Spanish Steps. This system will collect runoff from Commerce Street and provide additional protection to adjacent properties.

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 \$12,640,776.99, 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: Chris Larson, P.E., Engineering Division, 253-591-5538.


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


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

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