

Legislation Passed September 16, 2014

The Tacoma City Council, at its regular City Council meeting of September 16, 2014, adopted the following resolutions and/or ordinances. The summary of the contents of said resolutions and/or ordinances are shown below. To view the full text of the document, click on the bookmark at the left of the page.

Resolution No. 39006

A resolution appointing Katie Evans and Daniel Thomasson to the Citizen Review Panel.

[Doris Sorum, City Clerk; Elizabeth Pauli, City Attorney]

Resolution No. 39007

A resolution awarding a contract to Active Construction, Inc., in the amount of \$2,523,400, sales tax not applicable, budgeted from the Transportation Capital Fund, for the design and construction of pedestrian crossing improvements at over 50 various locations across the City - Specification No. PW14-0171F.

[Chris E. Larson, P.E., Division Manager; Kurtis D. Kingsolver, P.E., Director, Public Works]

Resolution No. 39008

A resolution awarding a contract to Northwest Cascade, Inc., in the amount of \$466,284, plus sales tax, plus a 10 percent contingency, for a cumulative total of \$512,912.40, budgeted from the Transportation Capital and Surface Water Funds, for improving three alleys and one residential street located in south and east Tacoma, Local Improvement District Nos. 8653 and 8655-2 -

Specification No. PW14-0173F.

[Chris E. Larson, P.E., Division Manager; Kurtis D. Kingsolver, P.E., Director, Public Works]

Resolution No. 39009

A resolution authorizing the increase of a contract with Fehr & Peers, in the amount of \$475,000, sales tax not applicable, for a cumulative total of \$975,000, budgeted from the General Fund, to perform a Tacoma Tideflats Emergency Response/Intelligent Transportation System (ER/ITS) Study -

Specification No. PW13-0377F.

[Michael Fitzgerald, Assistant to the Chief; James P. Duggan, Chief, Fire Department]

Resolution No. 39010

A resolution authorizing the execution of a Memorandum of Agreement with the University of Washington Tacoma (UWT), for the reimbursement of funds associated with the design and construction of a Regional Water Quality Facility as part of the Prairie Line Trail; and authorizing the expenditure of an additional \$569,640, including sales tax, budgeted from the Surface Water Fund, for additional construction and drainage improvements in South 21st Street, for a total project cost of \$2,100,000.

[Geoffrey M. Smyth, P.E., Division Manager; Michael P. Slevin III, P.E., Director, Environmental Services]

Resolution No. 39011

A resolution setting Tuesday, September 30, 2014, at approximately 5:30 p.m., as the date for a second public hearing by the City Council on the draft North Downtown Subarea Plan and proposed amendments to the Municipal Code Chapter 13.06A, Downtown Tacoma.

[lan Munce, Special Assistant to the Director; Peter Huffman, Director, Planning and Development Services]

Ordinance No. 28243

An ordinance approving and confirming the Assessment Roll for Local Improvement District No. 3966 for the construction of an 8-inch sanitary sewer main extension from South Madison Street, south of South 69th Street and terminating at South Proctor Street.

[Ralph Rodriguez, L.I.D. Administrator; Phyllis Macleod, Hearing Examiner]

Ordinance No. 28244

An ordinance approving and confirming the Assessment Roll for Local Improvement District No. 5727 for the construction of 8-inch water mains along South 69th Street, from Madison to Durango Streets; and along Proctor Street, from South 69th Street north approximately 250 feet.

[Ralph Rodriguez, L.I.D. Administrator; Phyllis Macleod, Hearing Examiner]

Ordinance No. 28245

An ordinance approving and confirming the Assessment Roll for Local Improvement District No. 7725 for the installation of underground primary electrical distribution, utilities, telephone, and cable-television lines along Proctor Street, from South 66th to South 69th Streets; and in South 69th Street from Proctor Street east approximately 150 feet.

[Ralph Rodriguez, L.I.D. Administrator; Phyllis Macleod, Hearing Examiner]



RESOLUTION NO. 39006

BY REQUEST OF DEPUTY MAYOR WOODARDS AND COUNCIL MEMBERS LONERGAN AND MELLO

A RESOLUTION relating to committees, boards, and commissions; appointing individuals to the Citizen Review Panel.

WHEREAS vacancies exist on the Citizen Review Panel, and

WHEREAS, at its meeting of August 28, 2014, the Public Safety, Human Services, and Education Committee conducted interviews and recommended the appointment of individuals to said panel, and

WHEREAS, pursuant to the City Charter Section 2.4 and the Rules,
Regulations, and Procedures of the City Council, the persons named on Exhibit "A"
have been nominated to serve on the Citizen Review Panel; Now, Therefore,

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

That those nominees to the Citizen Review Panel, listed on Exhibit "A" are hereby confirmed and appointed as members of such panel for such terms as are set forth on Exhibit "A."

Adopted	
Attest:	Mayor
City Clerk	
Approved as to form:	

City Attorney



EXHIBIT "A"

CITIZEN REVIEW PANEL

Appointing Katie Evans to a three-year term to expire December 31, 2017.

Appointing **Daniel Thomasson** to an unexpired term to expire December 31, 2015.



RESOLUTION NO. 39007

A RESOLUTION related to the purchase of materials, supplies or equipment, and the furnishing of services; authorizing the execution of a contract with Active Construction, Inc., in the amount of \$2,523,400, sales tax not applicable, budgeted from the 1060-Transportation Capital Fund, for the design and construction of pedestrian crossing improvements at various locations across the City, pursuant to Specification No. PW14-0171F.

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

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

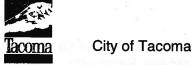
BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TACOMA:

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

Section 2. That the proper officers of the City are hereby authorized to enter into a contract with Active Construction, Inc., in the amount of \$2,523,400, sales tax not applicable, budgeted from the 1060-Transportation Capital Fund, for the design



and construction of pedestrian crossing improvements at various locations across the City, pursuant to Specification No. PW14-0171F, consistent with Exhibit "A." Adopted _____ Mayor Attest: City Clerk Approved as to form: City Attorney



City Council Action Memorandum Purchase Resolution - Exhibit "A"

TO:

Board of Contracts and Awards

FROM:

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

Chris E. Larson, P.E., Engineering Division Manager, Public Works

COPY:

City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, Chuck

Blankenship, Finance/Purchasing and Mark D'Andrea, Professional Engineer,

Engineering Division

SUBJECT:

Pedestrian Crossing Improvement Project, Specification No. PW14-0171F -

September 16, 2014

DATE:

September 2, 2014

SUMMARY:

The Public Works Department recommends a contract be awarded to Active Construction, Inc. (ACI), Puyallup, WA, for the design and construction of pedestrian crossing improvements at various locations across the City. The contract amount reflects a total award of \$2,523,400, sales tax not applicable. This is a Design-Build contract where ACI is teamed with the design firm BCRA, Inc. of Tacoma, WA,

STRATEGIC POLICY PRIORITY:

 Plan for and improve public infrastructure that meets the transportation needs of all Tacoma residents and visitors.

This project improves pedestrian crossings at over 50 locations across the City. These improvements include pavement markings (crosswalks, stop bars), curb ramps, bulbouts, pedestrian activated traffic signals, lighting, signage and flashing beacons.

BACKGROUND:

The Public Works Department considered two approaches in the delivery of the Pedestrian Crossing Improvement project. The City typically uses a Design-Bid-Build (DBB) approach requiring separate contracts for the development of the plans/specifications and construction. As part of this process, the City typically selects an architectural and engineering (A&E) firm to complete the design set then solicits for bids to construct the project. The A&E and construction contractors are hired through separate contracts and work independently. The A&E contractor is selected based on qualifications and the construction contractor is selected based solely on cost (low bid).

The second approach considered for the Pedestrian Crossing Improvement project was a Design-Build (DB) approach. The City is certified to use the DB procedure under RCW 39.10.270 and has four professionals registered with Design-Build Institute of America (DBIA) in the Public Works Engineering Project Delivery group. The DB approach allows a more collaborative team approach to the project with the design engineer and contractor partnering to complete and deliver the project. The team works together to complete the design and construction and isn't limited to the linear approach of DBB. Construction can begin before full design of the project is complete. The design engineer has the advantage of working with the contractor who will build the project to identify potential issues and incorporate efficiencies making the project more constructible with fewer changes in the field. The DB competitive selection process allows for consideration of the design engineer qualifications, contractor qualifications, proposed project approach and cost.

Staff considered the DB team approach with early contractor involvement to be a substantial advantage over the DBB approach for this project due to the nature of the work and the need for close collaboration between the design and the construction teams. One of the more significant issues on Public Works



projects in recent years has been problems with the construction of ADA-compliant ramps and crossings. ADA requirements for slope, ramp geometry, and tie-in to existing infrastructure almost always lead to changes in the field, additional design work, and substantial City staff time spent to ensure ramps are compliant. With the focus of this project being in large part ADA-compliant ramps and crossings, staff focused on identifying ways to minimize these issues and expects the DB approach will lead to fewer field changes and less staff time spent in the field on redesign. Therefore, the DB project delivery process was chosen for the Pedestrian Crossing Improvement project.

The specific intersections and their respective improvements were identified through a public outreach process that included public meetings, surveys, social media feedback and outreach to local stakeholders between February and July, 2014. Over 650 responses were received during this outreach period, yielding the identification of 310 unique pedestrian crossing improvement locations. As the number of requests exceeded the available funds, the locations were ranked for each Council District based on community-identified priorities. Improvement sites were then chosen by rank, funded with an allocation of \$1,000,000 for the downtown area and \$300,000 per Council District. The project, including outreach, site prioritization, and project updates, was presented to the Bicycle and Pedestrian Technical Advisory Group on both February 24 and June 16, 2014, and to the Transportation Commission on June 18, 2014. The project was also discussed with the Infrastructure, Planning, and Sustainability Committee on July 9, 2014, in the update on Public Works and Environmental Services 2014/2015 projects.

ISSUE: Design and construction of pedestrian crossing improvements at over 50 intersections across the City. Improvements proposed at each location are based on the feedback received from the outreach process described above, and applicable engineering criteria. These improvements may include pavement markings (crosswalks, stop bars), curb ramps, bulbouts, pedestrian activated traffic signals, lighting, signage and flashing beacons. Work is expected to begin in October and conclude in summer 2015. The total project cost estimate including public outreach and intersection prioritization, consultant services, Design-Build team procurement, project management, construction management, inspection and construction is \$3,406,894, sales tax not applicable.

ALTERNATIVES: In addition to the DBB approach discussed above, an alternative to completing this work is to address intersection improvements in conjunction with other City construction projects. Although funding for the pedestrian improvements would be included in each project's general budget, the location of the improvement would be project-specific and not based on community feedback or priorities and the timeframe over which the work could be completed would be significantly longer.

COMPETITIVE SOLICITATION: In accordance with RCW 39.10.330, a two-phased solicitation approach was utilized to identify the most responsive DB team. Three companies were invited to submit qualification packages in addition to the normal advertising of the project.

Under Public Works Specification Number PW14-0171F, Requests for Qualifications (RFQ) were opened on June 24, 2014. Three qualification packages were received and scored by the Selection Committee based on the team's organizational structure, key staff, project experience, capability to perform/workload, and their accident prevention program. All three submittals met the general requirements and were allowed to enter the Proposal phase of the solicitation process.

Request for Proposals (RFP) were opened on August 5, 2014, with two of the original three teams submitting proposals. Proposals were evaluated based on both technical and price criteria. Technical points were awarded based on the level and quality of design and the constructability/construction approach for an identified/test intersection, sustainable strategies incorporated into the work, Small



Business Enterprise participation, the team's experience (ranking from the RFQ stage), and the ability to meet time and budget requirements. Price-based points were awarded based on a proposed construction cost for the test intersection (designed in the technical submittal), and the project fees/mark-ups proposed by the Design-Builder (including the Constructor, Designer, and subcontractors).

The results of the RFQ and RFP phases of the solicitation are as follows:

RFQ Respondent	Location (city and state)	RFO Rank
Johansen Excavating, Inc.	Buckley, WA	1
Tucci & Sons, Inc.	Tacoma, WA	2
Active Construction, Inc.	Puyallup, WA	3
RFP Respondent	Location (city and state)	Final Ranking
Active Construction, Inc.	Puyallup, WA	1
Johansen Excavating, Inc.	Buckley, WA	2

CONTRACT HISTORY: New contract.

SUSTAINABILITY: Active Construction, Inc. has set sustainability goals for the project, including diverting 75 percent of the construction waste to recycling centers, 90 percent of the demolished pavement to asphalt recycling centers, and focusing on paperless communications.

SBE/LEAP COMPLIANCE: The recommended contractor is in compliance with the Small Business Enterprise (SBE) Regulation requirements per memorandum dated August 28, 2014. Points were awarded during the RFP process to the DB team with the highest SBE goal and most complete SBE outreach plan. The SBE goal submitted by ACI for this project is 2 percent. The Local Employment and Apprenticeship Training Program (LEAP) goal will be 15 percent of the total construction labor hours.

RECOMMENDATION:

Although ACI ranked third in the RFQ phase of the solicitation, all three teams were well qualified and scored within 21 points of each other (out of a possible 400 points). In the RFP phase, ACI excelled in both the technical and price portions of the evaluation and ranked first. Therefore, the Public Works Department recommends a contract be awarded to Active Construction, Inc. for the design and construction of pedestrian crossing improvements at various locations across the City. The contract amount reflects a total award of \$2,523,400, sales tax not applicable. This is a Design-Build contract where ACI is teamed with the design firm BCRA, Inc. of Tacoma, WA.



FISCAL IMPACT:

EXPENDITURES:

Fund Number & Fund Name *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1060-Transportation Capital Fund	PWK-00426	5600000	\$2,523,400
Total			\$2,523,400

^{*} General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
General Fund Contribution	PWK-00426	6311010	\$2,250,000
Capital Projects REET Fund 3211- REET	PWK-00426	6311064	\$273,400
avisitais representation of	Commence of the comments	IU SERVICE III	
TOTAL			\$2,523,400

POTENTIAL POSITION IMPACT: N/A

POSITION TITLE	PERMANENT/ PROJECT TEMPORARY POSITION	FTE IMPACT	POSITION END DATE
			AUTO E-WIT 15-4K-1
Total			

This section should only be completed if a subsequent request will be made to increase or decrease the current position count.

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$220,000, sales tax not applicable.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED. Expenses are budgeted and covered.



RESOLUTION NO. 39008

A RESOLUTION related to the purchase of materials, supplies or equipment, and the furnishing of services; authorizing the execution of a contract with Northwest Cascade, Inc., in the amount of \$466,284.00, plus sales tax, plus a 10 percent contingency, for a cumulative total of \$512,912.40, budgeted from the 1060-Transportation Capital Fund and the ES Surface Water Fund 4301, for the improvement of three alleys and one residential street located in south and east Tacoma Local Improvement District Nos. 8653 and 8655-2, pursuant to Specification No. PW14-0173F.

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

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

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

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

Section 2. That the proper officers of the City are hereby authorized to enter into a contract with Northwest Cascade, Inc., in the amount of \$466,284.00, plus sales tax, plus a 10 percent contingency, for a cumulative total of \$512,912.40, budgeted from the 1060-Transportation Capital Fund and the ES Surface Water Fund 4301, for the improvement of three alleys and one residential street located in



south and east Tacoma Local Improvement District Nos. 8653 and 8655-2, pursuant to Specification No. PW14-0173F, consistent with Exhibit "A." Adopted _____ Mayor Attest: City Clerk Approved as to form: City Attorney



City of Tacoma

City Council Action Memorandum Purchase Resolution – Exhibit "A"

TO:

Board of Contracts and Awards

FROM:

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

Chris E. Larson, P.E., Engineering Division Manager, Public Works

COPY:

City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, Chuck

Blankenship, Finance/Purchasing and Ken Bartenhagen, Engineer, Engineering Division

SUBJECT:

Local Improvement Districts (LIDs) 8653, 8655-2

Request for Bids Specification No. PW14-0173F - September 16, 2014

DATE:

September 2, 2014

SUMMARY:

The Public Works Department recommends a contract be awarded to low bidder Northwest Cascade, Inc., for LIDs 8653 and 8655-2, to improve three alleys and one residential street located in south and east Tacoma. The contract amount reflects a base award of \$466,284.00, plus a 10 percent contingency, for a cumulative amount of \$512,912.40, plus sales tax.

STRATEGIC POLICY PRIORITY:

• Plan for and improve public infrastructure that meets the transportation needs of all Tacoma residents and visitors.

This project significantly improves the public infrastructure by removing a temporary street surface and replacing it with three inches of asphalt over a structural section. This will eliminate gravel surfaces replacing them with two inches of pervious asphalt over a structural section on two alleys, and two inches of asphalt over a structural section on one alley, enhancing the livability of the neighborhoods.

BACKGROUND:

ISSUE: This contract will construct standard pavement for one alley and one residential street, and a pervious pavement for two alleys. The work also includes construction of storm sewer pipe with associated structures. The LID project includes work on private properties per property owner agreements. Work on private properties may include driveway construction, removal of obstructions and vegetation, and removal and construction of fences. The project also includes improving ADA compatible alley approaches at sidewalk crossings. The total project cost estimate including design, project management, construction management, inspection, construction, LID administration, and sales tax is \$743,725. The project sections are located at:

LID 8653

- The alley between East 35th Street and East Harrison Street from East J Street to East K Street.
- The alley between East 35th Street and East Harrison Street from East L Street to East M Street.
- The alley between South 10th Street and South 11th Street from South Cedar Street to South Alder Street.

LID 8655-2

• East 61st Street from East K Street to East L Street.

ALTERNATIVES: These improvements have been requested by a majority of property owners interested in funding public infrastructure improvements through the LID process as allowed by state law and City policy. The City Council passed Ordinance Nos. 28068 and 28074, which created LIDs 8653



and 8655. By not awarding the contract, Public Works would have to re-advertise the project, which would increase the total project costs.

COMPETITIVE SOLICITATION: Request for Bids Specification No. PW14-0173F was opened August 19, 2014. Four submittals were received. The Small Business Enterprise (SBE) participation level proposed by the bidder(s) are reflected as a credit (maximum applies) against the submitted base bid to arrive at an "Evaluated Submittal" for ranking purposes. Northwest Cascade, Inc. submitted a bid that resulted in the lowest evaluated submittal after consideration of SBE participation goals. The table below reflects the amount of the total award.

Respondent	<u>Location</u>	Submittal Amount	Evaluated
	(city and state)	Plus sales tax	Submittal
Northwest Cascade, Inc.	Puyallup, WA	\$466,284.00	\$428,982.00
Hoffman Construction, Inc.	Enumclaw, WA	\$477,845.50	\$477,845.50
CCT Construction, Inc.	Bonney Lake, WA	\$515,985.25	\$481,104.65
Nova Contracting, Inc.	Olympia, WA	\$498,186.00	\$498,186.00

Pre-bid Estimate: \$496,712.72

The recommended award is 6.5 percent below the pre-bid estimate.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: This project will install new pervious asphalt pavement for two alleys and standard asphalt for one alley, reducing dust and providing storm water management. The project also includes replacing one street with standard asphalt and improving the storm water system. ADA compatible alley approaches and ramps will be constructed at sidewalk crossings and one intersection.

SBE/LEAP COMPLIANCE: The recommended contractor is in compliance with the Small Business Enterprise (SBE) Regulation requirements per memorandum dated August 25, 2014. The SBE goal for this project is 9.0 percent. The SBE participation level of the recommended contractor is 8.92 percent. Northwest Cascade, Inc. submitted the lowest evaluated bid per the SBE Regulation requirements. The Local Employment and Apprenticeship Training Program (LEAP) goal is 311 hours.

RECOMMENDATION:

The Public Works Department recommends a contract be awarded to low bidder Northwest Cascade, Inc., for LIDs 8653 and 8655-2, to improve three alleys and one residential street located in south and east Tacoma. The contract amount reflects a base award of \$466,284.00, plus a 10 percent contingency, for a cumulative amount of \$512,912.40, plus sales tax.



FISCAL IMPACT:

EXPENDITURES:

Fund Number & Fund Name *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1060 – Transportation Capital	LID-8653R / 8655R	5330100	\$402,089.40
ES Surface Water Fund 4301	LID-8653S / 8655S	5330100	\$110,823.00
TOTAL		11	\$512,912.40

^{*} General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Property Owner Assessments	LID-8653R / 8655R	6398645	\$145,831.25
1060 – Transportation Capital	LID-8653R / 8655R	4300000	\$30,534.55
2010 LTGO Bonds Fund 3220- 10D	LID-8655R	6311000	\$225,723.60
ES Surface Water Fund 4301	LID-8653S / 8655S	4300020	\$110,823.00
TOTAL			\$512,912.40

POTENTIAL POSITION IMPACT: N/A

Position Title	PERMANENT/ PROJECT TEMPORARY POSITION	FTE IMPACT	POSITION END DATE
TOTAL		¥1	

This section should only be completed if a subsequent request will be made to increase or decrease the current position count.

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$325,000.00

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED. Expenses are budgeted and covered.



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RESOLUTION NO. 39009

A RESOLUTION related to the purchase of materials, supplies or equipment, and the furnishing of services; authorizing the increase of Contract No. 4600009289 with Fehr & Peers, in the amount of \$475,000, sales tax not applicable, for a cumulative contract amount of \$975,000, budgeted from the General Fund, to perform a Tacoma Tideflats Emergency Response/Intelligent Transportation System ("ER/ITS") Study, pursuant to Specification No. PW13-0377F.

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

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

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

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

Section 2. That the proper officers of the City are hereby authorized to increase Contract No. 4600009289 with Fehr & Peers, in the amount of \$475,000, sales tax not applicable, for a cumulative contract amount of \$975,000, budgeted from the General Fund, to perform a Tacoma Tideflats Emergency Response/Intelligent Transportation System ("ER/ITS") Study, pursuant to



1	Specification No. PW13-0377F, consist	stent with Exhibit "A."
2		
3	Adopted	
4		Mayor
5	Attest:	
6		
7	City Clerk	
8	Approved as to form:	
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City of Tacoma

City Council Action Memorandum Purchase Resolution – Exhibit "A"

TO: Board of Contracts and Awards

FROM: James P. Duggan, Fire Chief, Tacoma Fire Department

Michael Fitzgerald, Assistant to the Chief, Budget & Finance, TFD

COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and

Richelle Krienke, Finance/Purchasing

SUBJECT: Amend and Increase Fehr & Peers Transportation Master Plan Contract to Include

Tideflats Emergency Response/Intelligent Transportation System Study

Request for Qualifications, Specification No. PW13-0377F, Contract No. 4600009289

DATE: September 2, 2014

SUMMARY:

The Tacoma Fire Department (TFD) requests approval to increase Contract No. 4600009289 with Fehr & Peers, Walnut Creek, California, by \$475,000.00 (sales tax not applicable), to perform a Tacoma Tideflats Emergency Response/Intelligent Transportation System (ER/ITS) Study.

STRATEGIC POLICY PRIORITY:

- Strengthen and support public safety, human services, public education, and diverse higher learning opportunities in Tacoma.
- Foster neighborhood, community, and economic development vitality and sustainability.
- Plan for and improve public infrastructure that meets the transportation needs of all Tacoma residents and visitors.

The proposed study will build upon the work performed by the consultant for the City Transportation Master Plan to measure current and predict future emergency response within the Tideflats as development is expected to continue. It will also assist the City to develop a phased plan for an Intelligent Transportation System (ITS) and identify other longer-term infrastructure improvements to improve rail and arterial traffic flow and speed emergency response within the Tideflats.

BACKGROUND:

With the contract for the Transportation Master Plan well underway, City staff now proposes to use the consultant to build upon the work already done to look more closely at transportation concerns in the Tacoma Tideflats. Through the Tideflats ER/ITS, the City will model the impacts of known, planned and potential additional increases in Tideflats business activity to measure the current and future impact to emergency response. The Study also will assist the City to develop a phased plan for an ITS and may recommend other mitigation intended to improve emergency response and enhance the capability of the existing and future transportation network.

TriData, a division of System Planning Corporation, will serve as sub consultant to Fehr & Peers for the more technical fire service analytic work required for the study. TriData is one of the nation's leading public safety consulting firms, specializing in research, analysis and management studies of fire protection and emergency medical services. Twice previously, TriData was contracted to complete operational reviews of TFD.

ALTERNATIVES: The alternative course of action would be to hire a different consultant. This appears unnecessary as Fehr & Peers was judged the most qualified respondent to the RFQ and has now gained an additional year of experience performing for this engagement. Besides the additional time required for a new competitive solicitation, which would delay completion of the study leading to potential delays in the environmental reviews for development proposals in the Tideflats, hiring a



different consultant would result in a loss of continuity and an extended learning curve for the new firm to reach the project awareness level of Fehr & Peers.

COMPETITIVE SOLICITATION: The contract was originally awarded to Fehr & Peers based upon the results of a Request for Qualifications (Specification PW13-0377F). The consultant has agreed to increase the contract based upon the same prices, terms and conditions as the original contract.

CONTRACT HISTORY: The original contract was approved by Resolution No. 38747 on October 1, 2013, in the amount of \$500,000. This amendment will increase the contract to a cumulative amount of \$975,000 (sales tax not applicable). This is the first amendment to the contract.

RECOMMENDATION:

The Fire Department recommends approval of the contract amendment to increase the contract to Fehr & Peers to study emergency response and intelligent transportation systems in the Tacoma Tideflats.

FISCAL IMPACT:

EXPENDITURES:

Fund Number & Fund Name *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
0010 General Fund	251000	5310100	\$475,000
			200000
TOTAL			\$475,000

^{*} General Fund: Include Department

REVENUES:

Funding Source	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Participating Private Partners	251000	4342200	\$150,000
Puyallup Tribe	251000	4342200	\$75,000
Tacoma Rail	591004	6311000	\$50,000
PDS Strong Motion	544200	6311000	\$200,000
Instrumentation Fund			
TOTAL			\$475,000

POTENTIAL POSITION IMPACT: (NOT APPLICABLE)

Position Title	PERMANENT/ PROJECT TEMPORARY POSITION	FTE IMPACT	POSITION END DATE
TOTAL			

This section should only be completed if a subsequent request will be made to increase or decrease the current position count.



FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$525,000

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? See Below.

IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED.

The Fire Department has sufficient funding saved from its 2013–2014 General Fund budget to pay expenses related to this proposed contract increase without a budget amendment. However, the Puyallup Tribe and other participating private partners will provide \$225,000 toward the cost of the study. Tacoma Rail will provide \$50,000 for the study. Planning and Development Services will transfer \$200,000 of permit fee revenue earmarked for emergency response related work to the General Fund to help offset the project total. The Port of Tacoma will execute a separate parallel \$75,000 contract with Fehr & Peers to pay for part of the work.

After inclusion of other expenses and offsetting revenues received from others, the net additional commitment of the Fire Department toward the study is \$50,000.



RESOLUTION NO. 39010

A RESOLUTION related to community and economic development; authorizing the execution of a Memorandum of Agreement with the University of Washington Tacoma for the reimbursement of funds associated with design and construction of Regional Water Quality Facility as part of the Prairie Line Trail; authorizing the expenditure of an additional \$569,640, sales tax included, budgeted from the ES Surface Water Fund 4301, for unforeseen overages resulting from changed conditions that occurred during construction and drainage improvements in South 21st Street that were not included in the original project scope, for a total project cost of \$2,100,000, sales tax included.

WHEREAS, on September 13, 2011, City Council adopted Resolution

No. 38326, authorizing the execution of a grant agreement with Washington State

Department of Ecology, in the amount of \$1,000,000, accepting and depositing
said sum into the ES Surface Water Fund 4301; and authorizing the expenditure of
\$333,333 in City matching funds, together with an additional \$197,027 to complete
the project, for a cumulative project total of \$1,530,360, to fund construction of a
Regional Water Quality Facility ("RWQF") located on the University of Washington
Tacoma ("UWT") campus, and

WHEREAS, when completed, the RWQF will treat and remove runoff pollutants from approximately 42 developed acres discharging to the Thea Foss Waterway, as well as helping to protect and enhance the City's investment in the Thea Foss Waterway cleanup, including the desirability of the area to residents and businesses, and

WHEREAS UWT is providing design, project management, inspection, and construction management for the entire Prairie Line Trail project, and

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WHEREAS City staff is coordinating with UWT, its consultants, and contractors for project completion and will provide reimbursement to UWT for all public improvements constructed under the project, and

WHEREAS the Environmental Services Department requests authorization to execute a Memorandum of Agreement ("MOA") with UWT to provide for that reimbursement, and is requesting the expenditure of an additional \$569,640, budgeted from the ES Surface Water Fund 4301, for unforeseen overages resulting from changed conditions that occurred during construction and drainage improvements in South 21st Street that were not included in the original project scope, and

WHEREAS the aggregate total project cost will be \$2,100,000, \$1,000,000 of which is covered by the previously accepted Washington State Department of Ecology grant, Now, Therefore,

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

That the proper officers of the City are hereby authorized to execute a Memorandum of Agreement with the University of Washington Tacoma for the reimbursement of funds associated with design and construction of a Regional Water Quality Facility as part of the Prairie Line Trail; authorizing the expenditure of an additional \$569,640, sales tax included, for unforeseen overages resulting from changed conditions that occurred during construction, and for drainage improvements in South 21st Street that were not included in the original project scope budgeted from the ES Surface Water Fund 4301, for a total project cost of



	\$2,100,000, sales tax included, said document to be substantially in the form of the
1	proposed Memorandum of Agreement on file in the office of the City Clerk.
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3	Adopted
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5	Mayor
6	Attest:
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8	City Clerk
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10	Approved as to form:
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12	City Attorney
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RESOLUTION NO. 39011

A RESOLUTION relating to the City's Comprehensive Plan and Land Use Regulatory Code; setting Tuesday, September 30, 2014, at approximately 5:30 p.m., as the date for a public hearing by the City Council on the draft North Downtown Subarea Plan and proposed amendments to Tacoma Municipal Code 13.06A, Downtown Tacoma.

WHEREAS City staff is proposing a new element of the Comprehensive Plan, to be known as the North Downtown Subarea Plan ("Plan"), and

WHEREAS the Plan is an area-wide, long-range plan for North Downtown Tacoma ("Subarea"), with an overarching goal of promoting economic development in the area, and

WHEREAS the Washington State Growth Management Act requires regions, counties, cities, and towns to plan for forecasted growth, and,

WHEREAS, based upon allocations established by the Puget Sound Regional Council and Pierce County, significant growth is projected for the Subarea, and

WHEREAS the Plan is intended to provide innovative planning and policy interventions to help the Subarea achieve its tremendous potential for economic development, an outcome that will deliver a broad range of equitable social and environmental benefits at both local and regional scales, and

WHEREAS, associated with the Plan, the City and Bates Technical College, as co-lead agencies, prepared a non-project Environmental Impact Statement ("EIS") for the Subarea, which was issued on July 2, 2014, and





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WHEREAS the EIS involves a cumulative environmental impact and mitigation analysis for the entire Subarea, rather than piecemeal analysis on a project-by-project basis, and

WHEREAS approval of the Plan would serve as a statement of the City's commitment and direction for the Subarea and as a resource for potential investors, property owners, the community, and other public agencies, and

WHEREAS the City desires to amend Tacoma Municipal Code ("TMC") Chapter 13.06A, Downtown Tacoma, to reflect these changes, and

WHEREAS, on August 20, 2014, the Planning Commission, after completing its review process, including a hearing to receive public testimony on July 16, 2014, forwarded the draft Plan to the City Council for its consideration, and

WHEREAS, on September 9, 2014, the first public hearing was held for the purpose of considering the draft Plan, proposed for adoption as a new element of the Comprehensive Plan, and proposed amendments to Tacoma Municipal Code Chapter 13.06A, Downtown Tacoma, and

WHEREAS the City Council desires to fix a time and date for a second public hearing in order to ensure proper notification and encourage additional public participation; Now, Therefore,

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

Section 1. That a public hearing for the consideration of the draft North Downtown Subarea Plan and proposed amendments to Tacoma Municipal Code 13.06A, Downtown Tacoma, shall be held before the City Council in the Council Chambers on the first floor of the Tacoma Municipal Building,



747 Market Street, Tacoma, Washington, on Tuesday, September 30, 2014, at approximately 5:30 p.m. or as soon thereafter as the same may be heard.

Section 2. That the Clerk of the City of Tacoma shall give proper notice of the time and place of said hearing.

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7	Adopted		
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9		Mayor	
10	Attest:		
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12	City Clerk		
13	Approved as to form:		
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15			
16	Deputy City Attorney		



ORDINANCE NO. 28243

L.I.D. No. 3966

AN ORDINANCE approving and confirming the Assessment Roll for Local Improvement District No. 3966 for the construction of an 8-inch sanitary sewer main extension from South Madison Street south of South 69th Street easterly approximately 318 feet along the centerline of a 20-foot right-of-way abutting the south line of Short Plat 77-134, thence north 394 feet, more or less, along an easement through Lot 4, Short Plat 77-134, and terminating in South Proctor Street.

WHEREAS the assessment roll for Local Improvement District No. 3966 was prepared and filed with the City Clerk on December 5, 2013, and a public hearing thereon was held before the Hearing Examiner of the City on July 31, 2014, as required by law, and

WHEREAS the Hearing Examiner has reported her recommendation to the City Council that any objections presented at the public hearing be overruled and that the assessment and assessment roll be confirmed, and the City Council hereby adopts the Hearing Examiner's recommendation; Now, Therefore,

BE IT ORDAINED BY THE CITY OF TACOMA:

Section 1. That any objections to said assessment or assessment roll be and the same are hereby overruled, and that the assessment and assessment roll filed in the office of the City Clerk on December 5, 2013, for the cost of the construction of an 8-inch sanitary sewer main extension from South Madison Street south of South 69th Street easterly approximately 318 feet along the centerline of a 20-foot right-of-way abutting the south line of Short Plat 77-134, thence north 394 feet, more or less, along an easement through Lot 4, Short Plat 77-134, and terminating in South Proctor Street, and work necessary pursuant



to the provisions of Ordinance No. 27652, passed November 13, 2007, and the levy and charge of the cost of said improvements, as shown on said assessment roll and thereby apportioned upon said parcels of land specially benefited in accordance with the laws of the state of Washington and the ordinances of the City of Tacoma, are hereby approved and confirmed in all respects to the assessment; and the City Treasurer is hereby directed to collect said assessments which may be paid without interest or penalty within 30 days after due notice shall have been given to the owners of the property within said assessment district, all in the manner provided by law, and if assessment be not paid within 30 days from the date of first publication of said notice, the same shall thereafter bear interest at the estimated rate of 6.25 percent per annum, the actual interest rate to be fixed by the ordinance authorizing the issuance and sale of bonds for the district.

Section 2. That the moneys collected upon said assessment approved and confirmed by this ordinance are hereby ordered to be placed in Fund District No. 3966, the special fund created by Ordinance No. 27652. Under provisions of the laws of the state of Washington and amendments thereto, and this ordinance, there shall be issued an installment note, or notes, in payment of the cost and expense of Local Improvement District No. 3966 payable out of said local improvement district fund. Such notes shall bear interest at the estimated rate of 6.25 percent per annum, the actual interest rate to be fixed by the ordinance authorizing the issuance and sale of bonds for this district; and shall be redeemed in cash from said local improvement district fund or by other notes, and the notes shall be sold, as provided by law, by the proper officers of the City of Tacoma to



repay the loans heretofore made to the Public Works Wastewater 2006 Bond Construction Fund 4300-06CON, in order to defray expenses of said construction previously paid, and further, to pay such additional costs and expenses of said improvement as may exist, all in accordance with and pursuant to the provisions of the laws of the state of Washington relating thereto. Passed Mayor Attest: City Clerk Approved as to form: Deputy City Attorney



ORDINANCE NO. 28244

L.I.D. No. 5727

AN ORDINANCE approving and confirming the Assessment Roll for Local Improvement District No. 5727 for the construction of 8-inch water mains along South 69th Street, from Madison to Durango Streets, and along Proctor Street, from South 69th Street north approximately 250 feet.

WHEREAS the assessment roll for Local Improvement District No. 5727 was prepared and filed with the City Clerk on April 16, 2014, and a public hearing thereon was held before the Hearing Examiner of the City on July 31, 2014, as required by law, and

WHEREAS the Hearing Examiner has reported her recommendation to the City Council that any objections presented at the public hearing be overruled and that the assessment and assessment roll be confirmed, and the City Council hereby adopts the Hearing Examiner's recommendation; Now, Therefore,

BE IT ORDAINED BY THE CITY OF TACOMA:

Section 1. That any objections to said assessment or assessment roll be and the same are hereby overruled, and that the assessment and assessment roll filed in the office of the City Clerk on April 16, 2014, for the cost of the construction of 8-inch water mains along South 69th Street, from Madison to Durango Streets, and along Proctor Street, from South 69th Street north approximately 250 feet, and work necessary pursuant to the provisions of Ordinance No. 27653, passed November 13, 2007, and the levy and charge of the cost of said improvements, as shown on said assessment roll and thereby apportioned upon said parcels of land specially benefited in accordance with the laws of the state of Washington and the ordinances of the City of Tacoma, are hereby approved and confirmed in all



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respects to the assessment; and the City Treasurer is hereby directed to collect said assessments which may be paid without interest or penalty within 30 days after due notice shall have been given to the owners of the property within said assessment district, all in the manner provided by law, and if assessment be not paid within 30 days from the date of first publication of said notice, the same shall thereafter bear interest at the estimated rate of 6.25 percent per annum, the actual interest rate to be fixed by the ordinance authorizing the issuance and sale of bonds for the district.

Section 2. That the moneys collected upon said assessment approved and confirmed by this ordinance are hereby ordered to be placed in Fund District No. 5727, the special fund created by Ordinance No. 27653. Under provisions of the laws of the state of Washington and amendments thereto, and this ordinance, there shall be issued an installment note, or notes, in payment of the cost and expense of Local Improvement District No. 5727 payable out of said local improvement district fund. Such notes shall bear interest at the estimated rate of 6.25 percent per annum, the actual interest rate to be fixed by the ordinance authorizing the issuance and sale of bonds for this district; and shall be redeemed in cash from said local improvement district fund or by other notes, and the notes shall be sold, as provided by law, by the proper officers of the City of Tacoma to repay the loans heretofore made to Tacoma Water Current Fund - 4600, in order to defray expenses of said construction previously paid, and further, to pay such



	additional costs and expenses of said improvement as may exist, all in accordance				
1	with and pursuant to the provisions	s of the laws of the state of Washington relating			
2	thereto.				
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4	Passed				
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6	Attest:	Mayor			
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9	City Clerk				
10	Approved as to form:				
11	Approved de la form.				
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13	Deputy City Attorney				
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ORDINANCE NO. 28245

L.I.D. No. 7725

AN ORDINANCE approving and confirming the Assessment Roll for Local Improvement District No. 7725 for the cost of installation of underground primary electrical distribution, utilities, telephone, and cable television lines along Proctor Street, from South 66th to South 69th Streets; and South 69th Street, from Proctor Street east approximately 150 feet.

WHEREAS the assessment roll for Local Improvement District No. 7725 was prepared and filed with the City Clerk on December 4, 2013, and a public hearing thereon was held before the Hearing Examiner of the City on July 31, 2014, as required by law, and

WHEREAS the Hearing Examiner has reported her recommendation to the City Council that any objections presented at the public hearing be overruled and that the assessment and assessment roll be confirmed, and the City Council hereby adopts the Hearing Examiner's recommendation; Now, Therefore,

BE IT ORDAINED BY THE CITY OF TACOMA:

Section 1. That any objections to said assessment or assessment roll be and the same are hereby overruled, and that the assessment and assessment roll filed in the office of the City Clerk on December 4, 2013, for the cost of installation of underground primary electrical distribution, utilities, telephone, and cable television lines along Proctor Street, from South 66th to South 69th Streets; and South 69th Street, from Proctor Street east approximately 150 feet, and work necessary pursuant to the provisions of Ordinance No. 27655, passed November 13, 2007, and the levy and charge of the cost of said improvements, as shown on said assessment roll and thereby apportioned upon said parcels of land



specially benefited in accordance with the laws of the state of Washington and the ordinances of the City of Tacoma, are hereby approved and confirmed in all respects to the assessment; and the City Treasurer is hereby directed to collect said assessments which may be paid without interest or penalty within 30 days after due notice shall have been given to the owners of the property within said assessment district, all in the manner provided by law, and if assessment be not paid within 30 days from the date of first publication of said notice, the same shall thereafter bear interest at the estimated rate of 6.25 percent per annum, the actual interest rate to be fixed by the ordinance authorizing the issuance and sale of bonds for the district.

Section 2. That the moneys collected upon said assessment approved and confirmed by this ordinance are hereby ordered to be placed in Fund District No. 7725, the special fund created by Ordinance No. 27655. Under provisions of the laws of the state of Washington and amendments thereto, and this ordinance, there shall be issued an installment note, or notes, in payment of the cost and expense of Local Improvement District No. 7725 payable out of said local improvement district fund. Such notes shall bear interest at the estimated rate of 6.25 percent per annum, the actual interest rate to be fixed by the ordinance authorizing the issuance and sale of bonds for this district; and shall be redeemed in cash from said local improvement district fund or by other notes, and the notes shall be sold, as provided by law, by the proper officers of the City of Tacoma to repay the loans heretofore made to Tacoma Power Current Fund - 4700, in order



to defray expenses of said construction previously paid, and further, to pay such additional costs and expenses of said improvement as may exist, all in accordance with and pursuant to the provisions of the laws of the state of Washington relating thereto. Passed _____ Mayor Attest: City Clerk Approved as to form: Deputy City Attorney