



RESOLUTION NO. U-11247

1 A RESOLUTION related to the purchase of materials, supplies, equipment and
2 the furnishing of services; authorizing the City officials to enter into
3 contracts and, where specified, waive competitive bidding requirements,
4 authorize sale of surplus property, or increase or extend existing
5 agreements.

6 WHEREAS the City of Tacoma, Department of Public Utilities, requested
7 bids/proposals for the purchase of certain materials, supplies, equipment and/or
8 the furnishing of certain services, or proposes to purchase off an agreement
9 previously competitively bid and entered into by another governmental entity, or
10 for the sales of surplus, or desires to increase and/or extend an existing
11 agreement, all as explained by the attached Exhibit "A," which by this reference
12 is incorporated herein, and

13 WHEREAS in response thereto, bids/proposals (or prices from another
14 governmental agreement) were received, all as evidenced by Exhibit "A," and

15 WHEREAS the Board of Contracts and Awards and/or the requesting
16 division have heretofore made their recommendations, which may include
17 waiver of the formal competitive bid process because it was not practicable to
18 follow said process, or because the purchase is from a single source, or there is
19 an emergency that requires such waiver, and/or waiver of minor deviations, and
20 in the case of sale of surplus, a declaration of surplus has been made certifying
21 that said items are no longer essential for continued effective utility service, as
22 explained in Exhibit "A," Now, therefore,
23
24
25
26



TO: Board of Contracts and Awards
FROM: Andy Cherullo, Finance Director
Michael San Soucie, Treasury Manager, Finance/Treasury
COPY: Public Utility Board, Director of Utilities, Board Clerk, City Council, City Manager,
City Clerk EIC Coordinator, LEAP Coordinator, and Tad Carlson,
Finance/Purchasing
SUBJECT: Extension and budget increase of F116-0417F, Armored Transport Services
Utility Board - April 14, 2021 and City Manager – date below
DATE: 3/30/21

Pursuant to the City of Tacoma March 12, 2020, state of emergency proclamation in response to COVID-19, made in accordance with Tacoma Municipal Code Chapter 1.10., contract awards for purchases must be approved by the City Manager or delegee.

RECOMMENDATION SUMMARY:

The Finance Department, Treasury Division requests approval to increase Citywide Contract 4600012339, to Stronghold Armored Inc, Tacoma, WA, by \$300,000.00, plus any applicable taxes, for armored pickup services. This increase will bring the contract to a cumulative total of \$800,000.00, plus any applicable taxes. This increase is needed to account for the escalation increase of 3% in price and the extension of time on the contract for an additional two years.

STRATEGIC POLICY PRIORITY:

Through the safekeeping and timely deposit of City monetary assets, this contract encourages and promotes an efficient and effective government, which is fiscally sustainable and guided by engaged residents.

- Encourage and promote an efficient and effective government, which is fiscally sustainable and guided by engaged residents.

BACKGROUND:

The City of Tacoma contracted with Stronghold Armored Inc. through a competitive solicitation process. In the original Request for Proposals, the City was searching for the most qualified firm that could perform armored transport pickup and delivery services. During the early terms of the contract, Stronghold Armored Inc. has performed these services well and we have amended the contract to add an additional location and services.

ISSUE: The current contract has reached its time limit and is subject to an additional extension. In order to put this extension in place, we need to increase the contract to account for this as well as the price escalation clause in the contract for the next two years.

ALTERNATIVES: The alternative to increasing and extending the contract is to go back out to



to bid for services again. Staff does not recommend this option to avoid the cost of an interruption in service and the time, effort, and cost a new solicitation requires. Continuing with the current contract as original written is the preferred option.

COMPETITIVE SOLICITATION: Request for Proposals Specification No. FI16-0417F was opened January 10, 2017. Four companies were invited to submit proposals in addition to normal advertising of the project. One submittal was received.

CONTRACT HISTORY: This contract was awarded as result of Request for Proposals Specification No FI16-0417F to Stronghold Armored Inc. in March 2017. The original contract award was in the amount of \$200,000 for a three-year term through February 29, 2020, with two one-year renewals. Effective May 31, 2018, City of Tacoma and Stronghold Armored Inc. entered into Amendment No. 1 to the Contract for the purposes of adding an additional pickup location. Effective April 30, 2019, City of Tacoma and Stronghold Armored Inc. entered into Amendment No. 2 to the Contract for the purposes of increasing the compensation authorized for services under the Contract in the amount of \$300,000.00 for a new total compensation not to exceed amount of \$500,000.00 and extending the termination date of the Contract from February 29, 2020 to February 28, 2021. These were authorized by Council 40314 and PUB U-11078. The City of Tacoma and Stronghold Armored Inc. now desire to amend the Contract in order to extend the termination date from February 28, 2021 to February 28, 2023 and to correspondingly increase the compensation authorized under the Contract in the amount of \$300,000.00 for a new total compensation amount of \$800,000.00.

The original award predates EIC requirements.

Stronghold Armored Transport Tacoma, WA

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Various		5330100	\$300,000.00
TOTAL			

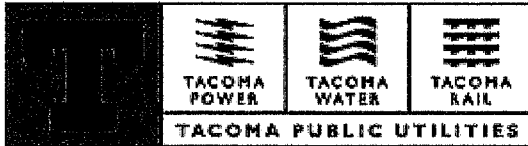
REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Various		5330100	\$300,000.00
TOTAL			



FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$ 300,000.00

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? YES



RESOLUTION NO.: U-11247

ITEM NO.: 2

MEETING DATE: APRIL 14, 2021

TO: Board of Contracts and Awards

FROM: **Chris Robinson, Power Superintendent, Tacoma Power**
Chris Mattson, Generation Manager, Tacoma Power / Generation

COPY: Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP Coordinator, and Doreen Klaaskate, Finance/Purchasing

SUBJECT: Cowlitz Falls Barrier Dam Repair Project (Cowlitz Salmon Hatchery)
Request for Bids Specification No. PG20-0314F – April 14, 2021

DATE: March 26, 2021

RECOMMENDATION SUMMARY:

Tacoma Power recommends a contract be awarded to **Shimmick Construction Company Inc, Bellevue, WA**, for the Cowlitz Falls Barrier Dam Repair Project (Cowlitz Salmon Hatchery), in the amount of \$11,025,855.00, plus \$1,061,200.00 in contingency funds, for a projected contract total of \$12,087,055.00, plus applicable taxes.

STRATEGIC POLICY PRIORITY:

Assure outstanding stewardship of the natural and built environment.

This project is critical to the continued operations of the Cowlitz River Project (FERC License No. P-2016) and is essential for the Cowlitz River Salmon Hatchery operations.

BACKGROUND:

Inspections in 2012 and 2017 of the Cowlitz River Barrier Dam have revealed that the concrete apron slab is severely eroded, with the first layer of rebar fully exposed.

Fluid Dynamics Modeling (Alden 2019) of the dam concluded that the cause of the erosion is from scour that is the result of ball milling of rocks and cobbles in a recirculating current on top of the apron.

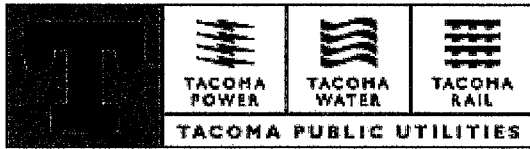
In early 2020, Tacoma Power selected, and the TPU Board approved, Schnabel Engineering LLC of Seattle WA to be the engineer of record to design and permit the spillway upgrade of the Cowlitz River Barrier Dam. The result of this design effort is Request for Bids Specification No. PG20-0314F.

ISSUE:

The next step in this project is construction of the repair. This letter is requesting TPU Board Approval for the construction.

The construction will occur over two (possibly three) years during the months of July, August and September starting the summer 2021.

The major portions of the work to be performed under this contract include furnishing all materials, labor, tools, and equipment necessary to:



- Each year, construct a cofferdam over a portion of the existing weir of the Barrier Dam to de-water the enclosed area. Construct a new reinforced concrete weir infill section and associated concrete repairs to the existing concrete apron and concrete training walls enclosed by the coffer dam.
- Construct temporary systems for the treatment of water to comply with ALL permits.
- Supply and install Left Entrance Bulkhead with stairs and an access platform
- Supply and install Right Flow Deflector and supply template for deflector embeds.

ALTERNATIVES: The alternative to awarding this contract is to re-evaluate the design and its impact and application to the Cowlitz River Project (FERC No. 2016).

COMPETITIVE SOLICITATION:

Request for Bids Specification No. PG20-0314F was opened March 23, 2021. 34 companies were invited to bid in addition to normal advertising of the project. Three submittals were received.

Shimmick Construction Company Inc submitted a bid that resulted in the lowest evaluated submittal after consideration of EIC participation goals. The table below reflects the amount of the total award.

<u>Respondent</u>	<u>Location (city and state)</u>	<u>Submittal Amount</u>
Shimmick Construction Company Inc	Bellevue, WA	\$11,025,855.00
Northbank Civil and Marine, Inc.	Vancouver, WA	\$11,721,425.00
Kiewit Infrastructure West Co	Vancouver, WA	\$12,922,200.00

Pre-bid Estimate: \$10,000,000.00 - \$15,000,000.00

The recommended award is well within the pre-bid estimate and 26 percent below the estimated high.

CONTRACT HISTORY: New contract

EIC/LEAP COMPLIANCE: EIC requirement was not applicable. The Local Employment and Apprenticeship Training Program (LEAP) requirements are Local Employment Goal of 15%.

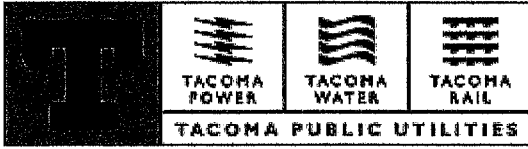
FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 – POWER	PWR-01049	N/A	\$12,087,055
TOTAL			\$12,087,055

REVENUES:

TOTAL			



FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$12,087,055

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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

Project Name:	Cowlitz Barrier Dam Spillway Upgrade
Specification No:	PG20-0314F
Author:	T. Nordstrom
Bid Opening:	Tuesday, March 23, 2021
SBE Goal:	0%



				#1 LOW BIDDER		#2 BIDDER	
				Shimmick Construction Company, Inc.		Northbank Civil and Marine, Inc.	
Item	Description	Unit	Quantity	Unit Price	Amount	Unit Price	Amount
1	Mobilization/Demobilization	LS	1	\$550,000	\$550,000	\$450,000	\$450,000
2	Temporary Environmental Controls	LS	1	\$900,000	\$900,000	\$110,000	\$110,000
3	Control of Water	LS	1	\$5,293,000	\$5,293,000	\$5,225,000	\$5,225,000
4	Concrete Reinforcing Steel	LB	54,700	\$2.00	\$109,400	\$10.75	\$588,025
5	Surface Prep, Weir Infill Section	LS	1	\$500,000	\$500,000	\$525,000	\$525,000
6	Surface Prep, Non-Weir Infill Section	SF	100	\$181	\$18,100	\$50	\$5,000
7	Cast-In-Place Concrete	CY	1,057	\$1,015	\$1,072,855	\$1,900	\$2,008,300
8	Concrete Repair	CY	100	\$1,960	\$196,000	\$1,900	\$190,000
9	Metal Fabrications	LS	1	\$550,000	\$550,000	\$725,000	\$725,000
10	Electrical Conduit	LS	1	\$150,000	\$150,000	\$250,000	\$250,000
11	Clearing and Grubbing	LS	1	\$100,000	\$100,000	\$250,000	\$250,000
12	Erosion & Sediment Control	LS	1	\$150,000	\$150,000	\$166,000	\$166,000
13	Gravel Augmentation	TON	6,800	\$54.00	\$367,200	\$40	\$272,000
14	Chemical Grout Crack Repair	EA	3	\$23,000	\$69,000	\$33,000	\$99,000
15	Chemical Grout Materials	CF	50	\$2,350	\$117,500	\$850	\$42,500
16	Upstream Underwater Fill	TON	240	\$345	\$82,800	\$65	\$15,600
17	Force Account	-	1	\$800,000	\$800,000	\$800,000	\$800,000
	Sub-Total Bid Items				\$11,025,855		\$11,721,425
	% Sales Tax		7.8%		\$860,017		\$914,271
	GRAND TOTAL				\$11,885,872		\$12,635,696
	CONTRACT VALUE				\$11,025,855		\$11,721,425
	SBE Base Bid				\$11,025,855		\$11,721,425
	SBE Participation (%)				\$0		\$0
	Evaluated Bid (with SBE Participation)				\$11,025,855		\$11,721,425

Results Matrix:			
Contractor	Price	Is bid qualified	Avg. Bid Eval. Pts
Shimmick	\$11,025,855	Yes	103
Northbank	\$11,721,425	Yes	108

Contractor Chosen: Shimmick Construction Co. Inc.

Per Specification PG20-0314F, Section 01010, 1.9 Evaluation of Bids "...The engineer's decision as to which contractor best meets the City's need will be final...."

City Engineer for the Project: T. Nordstrom PE, SE

The deciding factors are: lower bid price and faster construction schedule

Cost Breakdown

Project Name:	Cowlitz Barrier Dam Spillway Upgrade
Specification No:	PG20-0314F
Author:	T. Nordstrom
Date:	March 29, 2021



Task Description		Unit	Quantity	Unit Price	Amount
Spillway Upgrade	Schnabel Contract Amount (Original Design & Permitting Scope)	LS	1	\$1,184,800	\$1,184,800
	Contingency approved for Schnabel Contract by TPU Board*	LS	1	\$494,700	\$494,700
	Schnabel Contract (TPU Board Approved)				\$1,679,500
	Shimmick Construction Contract	LS	1	\$11,025,855	\$11,025,855
	Speed of Cofferdam Incentive	DAY	20	\$20,000	\$400,000
	Repair Contingencies: Concrete, Chem Grout, Cracks etc	LS	150	\$1,960	\$294,000
	Gravel Augmentation (supplemental)	TON	6,800	\$54	\$367,200
	Schimmick Contract (TPU Board Approval Request)				\$12,087,055
	Special Inspection & Material Testing	LS	2	\$50,000	\$100,000
	Bathymetry Survey	LS	1	\$150,000	\$150,000
Scour Infill	Quigg Brothers	LS	1	\$300,000	\$300,000
	Schnabel Design and Oversight	LS	720	\$200	\$144,000
External Consultants & Contrators Expenses					\$14,460,555
Spillway Upgrade	TPU Design, Permitting, Bidding	HR	2,440	\$160	\$390,400
	TPU Construction Oversight, Permitting	HR	4,890	\$160	\$782,400
	General and Administrative Expenses (G&A)	%	50%	\$586,400	\$586,400
Scour Infill	TPU Design, Permit & Const. Coord.	HR	500	\$160	\$80,000
	General and Administrative Expenses (G&A)	%	50%	\$40,000	\$40,000
TPU Internal Expenses					\$1,839,200
Total ALL-IN Amount					\$16,299,755

Cowlitz Barrier Dam Spillway Upgrade Bid Evaluation (PG20-0314F)		Evaluator:		T. Nordstrom	
Category	Evaluation Criteria	Max Score	Minimum Score	Contractor #1 Shimmick	Contractor #2 Northbank
Project 1	6 points for each project with similar scope(2), complexity(2), overall cost(2), minimum is 3 projects	6	6	6	6
Project 2		6	6	5	6
Project 3		6	6	6	5
Company Experience					
Project 1	6 points for each project with similar control of water(4) and environmental risks(2), minimum is 3 projects	6	6	6	5
Project 2		6	6	5	5
Project 3		6	6	6	5
Project Safety Risks					
2 points for each carefully considered and relevant safety risk.		10	5	10	10
Project Environmental Risk					
2 points for each carefully considered and relevant environmental risk		10	5	10	10
Project Manager Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river		20	10	15	15
Project Superintendent Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river experience		20	10	10	12
Control of Water Engineer					
Project 1	10 points for each relevant project (adjust down for less appropriate), minimum 3 projects designing control of water in rivers	10	10	10	8
Project 2		10	10	10	8
Project 3		10	10	10	5
Total Points		170	96	109	100
Preference based on Evaluation				Shimmick	

Cowlitz Barrier Dam Spillway Upgrade Bid Evaluation (PG20-0314F)		Evaluator:		S. Roach	
Category	Evaluation Criteria	Max Score	Minimum Score	Contractor #1 Shimmick	Contractor #2 Northbank
Project 1	6 points for each project with similar scope(2), complexity(2), overall cost(2), minimum is 3 projects	6	6	6	6
Project 2		6	6	6	6
Project 3		6	6	6	6
Company Experience					
Project 1	6 points for each project with similar control of water(4) and environmental risks(2), minimum is 3 projects	6	6	6	6
Project 2		6	6	6	6
Project 3		6	6	6	6
Project Safety Risks					
2 points for each carefully considered and relevant safety risk.		10	5	10	10
Project Environmental Risk					
2 points for each carefully considered and relevant environmental risk		10	5	10	10
Project Manager Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river		20	10	11	13
Project Superintendent Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river experience		20	10	10	20
Control of Water Engineer					
Project 1	10 points for each relevant project (adjust down for less appropriate), minimum 3 projects designing control of water in rivers	10	10	10	10
Project 2		10	10	10	10
Project 3		10	10	10	10
Total Points		170	96	107	119
Preference based on Evaluation				Northbank	

Cowlitz Barrier Dam Spillway Upgrade Bid Evaluation (PG20-0314F)		Evaluator:		T. Daniels	
Category	Evaluation Criteria	Max Score	Minimum Score	Contractor #1 Shimmick	Contractor #2 Northbank
Project 1	6 points for each project with similar scope(2), complexity(2), overall cost(2), minimum is 3 projects	6	6	6	6
Project 2		6	6	6	4
Project 3		6	6	6	4
Company Experience					
Project 1	6 points for each project with similar control of water(4) and environmental risks(2), minimum is 3 projects	6	6	6	6
Project 2		6	6	6	6
Project 3		6	6	6	4
Project Safety Risks					
2 points for each carefully considered and relevant safety risk.		10	5	10	10
Project Environmental Risk					
2 points for each carefully considered and relevant environmental risk		10	5	10	10
Project Manager Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river		20	10	18	13
Project Superintendent Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river experience		20	10	10	15
Control of Water Engineer					
Project 1	10 points for each relevant project (adjust down for less appropriate), minimum 3 projects designing control of water in rivers	10	10	10	10
Project 2		10	10	10	10
Project 3		10	10	10	10
Total Points		170	96	114	108
Preference based on Evaluation				Shimmick	

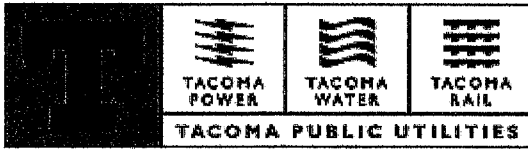
Cowlitz Barrier Dam Spillway Upgrade Bid Evaluation (PG20-0314F)		Evaluator:		D. Ebi	
Category	Evaluation Criteria	Max Score	Minimum Score	Contractor #1 Shimmick	Contractor #2 Northbank
Project 1	6 points for each project with similar scope(2), complexity(2), overall cost(2), minimum is 3 projects	6	6	6	6
Project 2		6	6	6	5
Project 3		6	6	6	6
Company Experience					
Project 1	6 points for each project with similar control of water(4) and environmental risks(2), minimum is 3 projects	6	6	5	6
Project 2		6	6	6	6
Project 3		6	6	6	6
Project Safety Risks					
2 points for each carefully considered and relevant safety risk.		10	5	7	10
Project Environmental Risk					
2 points for each carefully considered and relevant environmental risk		10	5	7	10
Project Manager Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river		20	10	16	19
Project Superintendent Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river experience		20	10	13	19
Control of Water Engineer					
Project 1	10 points for each relevant project (adjust down for less appropriate), minimum 3 projects designing control of water in rivers	10	10	10	10
Project 2		10	10	10	10
Project 3		10	10	10	8
Total Points		170	96	108	121
Preference based on Evaluation				Northbank	

Cowlitz Barrier Dam Spillway Upgrade Bid Evaluation (PG20-0314F)		Evaluator:		D. Boettner	
Category	Evaluation Criteria	Max Score	Minimum Score	Contractor #1 Shimmick	Contractor #2 Northbank
Project 1	6 points for each project with similar scope(2), complexity(2), overall cost(2), minimum is 3 projects	6	6	6	6
Project 2		6	6	6	6
Project 3		6	6	6	4
Company Experience					
Project 1	6 points for each project with similar control of water(4) and environmental risks(2), minimum is 3 projects	6	6	5	6
Project 2		6	6	6	6
Project 3		6	6	5	6
Project Safety Risks					
2 points for each carefully considered and relevant safety risk.		10	5	6	10
Project Environmental Risk					
2 points for each carefully considered and relevant environmental risk		10	5	8	10
Project Manager Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river		20	10	16	20
Project Superintendent Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river experience		20	10	14	18
Control of Water Engineer					
Project 1	10 points for each relevant project (adjust down for less appropriate), minimum 3 projects designing control of water in rivers	10	10	9	9
Project 2		10	10	10	9
Project 3		10	10	10	9
Total Points		170	96	107	119
Preference based on Evaluation				Northbank	

Cowlitz Barrier Dam Spillway Upgrade Bid Evaluation (PG20-0314F)		Evaluator:		A. Kragt	
Category	Evaluation Criteria	Max Score	Minimum Score	Contractor #1 Shimmick	Contractor #2 Northbank
Project 1	6 points for each project with similar scope(2), complexity(2), overall cost(2), minimum is 3 projects	6	6	4	4
Project 2		6	6	6	4
Project 3		6	6	6	4
Company Experience					
Project 1	6 points for each project with similar control of water(4) and environmental risks(2), minimum is 3 projects	6	6	2	6
Project 2		6	6	6	6
Project 3		6	6	6	6
Project Safety Risks					
2 points for each carefully considered and relevant safety risk.		10	5	10	8
Project Environmental Risk					
2 points for each carefully considered and relevant environmental risk		10	5	5	8
Project Manager Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river		20	10	13	11
Project Superintendent Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river experience		20	10	5	11
Control of Water Engineer					
Project 1	10 points for each relevant project (adjust down for less appropriate), minimum 3 projects designing control of water in rivers	10	10	8	10
Project 2		10	10	2	8
Project 3		10	10	10	10
Total Points		170	96	83	96
Preference based on Evaluation				Northbank	

Cowlitz Barrier Dam Spillway Upgrade Bid Evaluation (PG20-0314F)		Evaluator:		R. Indri	
Category	Evaluation Criteria	Max Score	Minimum Score	Contractor #1 Shimmick	Contractor #2 Northbank
Project 1	6 points for each project with similar scope(2), complexity(2), overall cost(2), minimum is 3 projects	6	6	6	6
Project 2		6	6	6	6
Project 3		6	6	6	6
Company Experience					
Project 1	6 points for each project with similar control of water(4) and environmental risks(2), minimum is 3 projects	6	6	6	6
Project 2		6	6	6	6
Project 3		6	6	6	6
Project Safety Risks					
2 points for each carefully considered and relevant safety risk.		10	5	10	10
Project Environmental Risk					
2 points for each carefully considered and relevant environmental risk		10	5	8	10
Project Manager Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river		20	10	12	12
Project Superintendent Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river experience		20	10	8	12
Control of Water Engineer					
Project 1	10 points for each relevant project (adjust down for less appropriate), minimum 3 projects designing control of water in rivers	10	10	10	10
Project 2		10	10	10	10
Project 3		10	10	10	6
Total Points		170	96	104	106
Preference based on Evaluation				Northbank	

Cowlitz Barrier Dam Spillway Upgrade Bid Evaluation (PG20-0314F)		Evaluator:		F. Postlewaite	
Category	Evaluation Criteria	Max Score	Minimum Score	Contractor #1 Shimmick	Contractor #2 Northbank
Project 1	6 points for each project with similar scope(2), complexity(2), overall cost(2), minimum is 3 projects	6	6	4	4
Project 2		6	6	5	4
Project 3		6	6	5	3
Company Experience					
Project 1	6 points for each project with similar control of water(4) and environmental risks(2), minimum is 3 projects	6	6	4	6
Project 2		6	6	4	4
Project 3		6	6	4	6
Project Safety Risks					
2 points for each carefully considered and relevant safety risk.		10	5	7	10
Project Environmental Risk					
2 points for each carefully considered and relevant environmental risk		10	5	7	10
Project Manager Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river		20	10	16	17
Project Superintendent Experience					
10 years documented experience = 10 points (minimum), up to 20 for extremely relevant river experience		20	10	12	16
Control of Water Engineer					
Project 1	10 points for each relevant project (adjust down for less appropriate), minimum 3 projects designing control of water in rivers	10	10	8	6
Project 2		10	10	6	6
Project 3		10	10	9	5
Total Points		170	96	91	97
Preference based on Evaluation				Northbank	



RESOLUTION NO.: U-11247
ITEM NO.: 3
MEETING DATE: APRIL 14, 2021

TO: Board of Contracts and Awards
FROM: Chris Robinson, Power Superintendent, Tacoma Power
Chris Mattson, Generation Manager, Tacoma Power
Jon Sigafos, Project Lead, Tacoma Power/Generation
COPY: [Public Utility Board, Director of Utilities, Board Clerk,] EIC Coordinator, LEAP Coordinator, and Tad Carlson, Finance/Purchasing
SUBJECT: Annual Fence Installation, Maintenance and Repair Contract Increase
Request for Bids Specification No. PG16-0486F, Contract No. 4600012388 – April 14, 2021
DATE: March 19, 2021

RECOMMENDATION SUMMARY:

Tacoma Power requests approval to increase 4600012388, **Secoma Fence, Inc.**, by \$100,000, plus any applicable taxes, for fence installation, maintenance and repair for all Tacoma Power's facilities including the administration complex, substations and hydroelectric projects. This increase will bring the contract to a cumulative total of \$600,000, plus any applicable taxes.

STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.
- Ensure all Tacoma residents are valued and have access to resources to meet their needs.
- Foster a vibrant and diverse economy with good jobs for all Tacoma residents.
- Encourage thriving residents with abundant opportunities for life-long learning.
- Cultivate a vibrant cultural sector that fosters a creative, cohesive community.
- Assure outstanding stewardship of the natural and built environment.
- Encourage and promote an efficient and effective government, which is fiscally sustainable and guided by engaged residents.

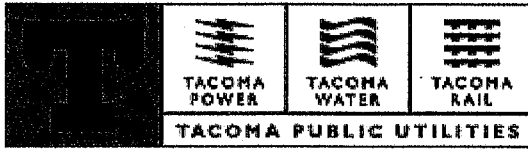
BACKGROUND:

This contract provides for fence installation, maintenance and repairs essential for the safety and security of all Tacoma Power facilities. New contract is currently in the process of being rebid. Increase and extension will allow for current needs to be addressed until new contract is in place.

COMPETITIVE SOLICITATION:

CONTRACT HISTORY: This contract was originally awarded to Secoma Fence, Inc., as a result of Request for Bids Specification No. PG16-0486F in January 2017 with Utility Board Resolution U-10915. The original contract was awarded in the amount of \$273,836.50, plus applicable tax, from date of award through December 31, 2018 with an option to extend for an additional 2-year period.

In September 2018, Tacoma Power authorized contract Amendment No. 1, an administrative increase of \$190,000, for a contract total of \$463,836.40, and contract extension until December 31, 2020 for the additional 2-year term of the contract.



In February 2020, Tacoma Power authorized contract Amendment No. 2, an administrative increase of \$36,183.50, for a contract total of \$500,000.00.

In December 2020, Tacoma Power authorized contract extension Amendment No. 3, an administrative contract extension from December 31, 2020 to December 31, 2021 while preparing bid documents to award new contract.

EIC/LEAP COMPLIANCE: EIC/LEAP not applicable. At time contract was awarded, contractor was in compliance with the Small Business Enterprise requirements.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 – Power Fund (Miscellaneous)			\$600,000
TOTAL			

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 – Power Fund (Miscellaneous)			
TOTAL			

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$100,000

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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



3628 South 35th Street
Tacoma, Washington 98409-3192

TACOMA PUBLIC UTILITIES

EXHIBIT "A"

RESOLUTION NO.: U-10915

ITEM NO.: #4

MEETING DATE: March 22, 2017

DATE: March 6, 2017
TO: Board of Contracts and Awards
SUBJECT: Annual Fence Installation, Maintenance and Repair (2017 – 2018)
Request for Bids Specification No. PG16-0486F

RECOMMENDATION: Generation, Plant Engineering recommends a contract be awarded to the low bidder, **Secoma Fence, Inc., Milton, WA**, for fence installation, maintenance and repair for all of Tacoma Power's facilities, including the administration complex, substations and hydroelectric projects for a total contract amount of \$273,836.50, plus applicable sales tax.

EXPLANATION: This project includes fence installation, maintenance and repair essential for the safety and security of all Tacoma Power facilities.

COMPETITIVE SOLICITATION: Request for Bids Specification No. PG16-0486F was opened January 17, 2017. Seven companies were invited to bid in addition to normal advertising of the project. Two submittals were received.

The table below reflects the amount of the total award:

<u>Respondent</u>	<u>Location</u> <i>(city and state)</i>	<u>Submittal Amount</u> Plus sales tax
Secoma Fence, Inc.	Milton, WA	\$ 273,836.50
Quality Fence Builders	Auburn, WA	\$ 334,905.00

The recommended award is 13.05 percent above the pre-bid estimate.

CONTRACT HISTORY: New contract.

FUNDING: Funds for this contract are available in the Generation operating budget.

SBE/LEAP COMPLIANCE: The recommended contractor is in compliance with the Small Business Enterprise (SBE) Regulation requirements per memorandum dated February 16, 2017. The SBE goal for this project is 0 percent. The SBE participation level of the recommended contractor is 0 percent. Secoma Fence, Inc. submitted the lowest evaluated bid per the SBE Regulation requirements. The Local Employment and Apprenticeship Training Program (LEAP) goal is not applicable.

PROJECT ENGINEER/COORDINATOR: Jon Sigafos, Generation/Plant Engineering, 253-502-8698

Chris Robinson
Power Superintendent/COO

APPROVED:

William A. Gaines
Director of Utilities/CEO

Cc: Kimberly Ward, Finance/Purchasing
SBE/LEAP Coordinators
Contract Services, Generation

File: Power/Generation Files



RESOLUTION NO. U-10915

1
2 A RESOLUTION related to the purchase of materials, supplies, equipment and
3 the furnishing of services; authorizing the City officials to enter into
4 contracts and, where specified, waive competitive bidding requirements,
5 authorize sale of surplus property, or increase or extend existing
6 agreements.

7 WHEREAS the City of Tacoma, Department of Public Utilities, requested
8 bids/proposals for the purchase of certain materials, supplies, equipment and/or
9 the furnishing of certain services, or proposes to purchase off an agreement
10 previously competitively bid and entered into by another governmental entity, or
11 for the sales of surplus, or desires to increase and/or extend an existing
12 agreement, all as explained by the attached Exhibit "A," which by this reference
13 is incorporated herein, and

14 WHEREAS in response thereto, bids/proposals (or prices from another
15 governmental agreement) were received, all as evidenced by Exhibit "A," and

16 WHEREAS the Board of Contracts and Awards and/or the requesting
17 division have heretofore made their recommendations, which may include
18 waiver of the formal competitive bid process because it was not practicable to
19 follow said process, or because the purchase is from a single source, or there is
20 an emergency that requires such waiver, and/or waiver of minor deviations, and
21 in the case of sale of surplus, a declaration of surplus has been made certifying
22 that said items are no longer essential for continued effective utility service, as
23 explained in Exhibit "A," and
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WHEREAS the Director requests authorization, pursuant to TMC 1.06.269 A, to amend contract amounts up to \$200,000 and to approve term extensions and renewals for all items contained in Exhibit "A;" Now, therefore,

BE IT RESOLVED BY THE PUBLIC UTILITY BOARD OF THE CITY OF TACOMA:

That the Public Utility Board of the City of Tacoma hereby concurs and approves the recommendations of the Board of Contracts and Awards and/or the requesting division, and approves, as appropriate: (1) the purchase and/or furnishing of those materials, supplies, equipment or services recommended for acceptance; (2) the sale of surplus materials, supplies or equipment recommended for acceptance; (3) the Interlocal agreement that authorizes purchase off another governmental entity's contract; (4) the increase and/or extension of an existing agreement, and said matters may include waiver of the formal competitive bid process and/or waiver of minor deviations, all as set forth on Exhibit "A," and authorizes the execution, delivery and implementation of appropriate notices, contracts and documents by the proper officers of the City for said transactions, and (5) the administrative authority of the Director, per TMC 1.06.269 A., to amend contract amounts up to \$200,000 and to approve term extensions and contract renewals for all items in Exhibit "A."

Approved as to form and legality:

Wendy Brown
Chief Deputy City Attorney

Debbie [Signature]
Clerk

Paul Ratta

Chair
William Jones
Secretary

Adopted 3-22-17

Supplement/Change Form - SAP Contracts and POs

CONTRACT NO. 4600012388	DEPT/DIVISION Tacoma Power / Generation
VENDOR NAME / NUMBER: Secoma Fence, Inc. / 104438	CONTACT / PHONE Jon Sigafos / 253-502-8698
SUPPLEMENT / CHANGE NO. 1	DATE CHANGE IS REQUIRED 10/1/18

RESOLUTION / MOTION NOs.: U-10915, dated March 22, 2017

OTHER INSTRUCTIONS/COMMENTS:

DESCRIPTION	SAP AMOUNT
CURRENT SAP CONTRACT TARGET VALUE:	\$273,836.50
INCREASE / DECREASE (less sales tax):	\$190,000.00
<p>This contract supplement is to increase cost by \$190,000.00 to provide for continued fence installation, maintenance, and repairs for all of Tacoma Power's facilities, including the Administration Complex, Substations, Hydroelectric Projects and other City and TPU locations. The current contract period ends on December 31, 2018 with an option for a two (2) year extension.</p>	
New SAP Contract Target Value (less sales tax)	\$463,836.50

I declare and certify that:

- 1) adequate funding is available for the requested amendment(s),**
- 2) the requested change(s) are necessary to conduct the activities of my section/division, and**
- 3) this request has been authorized through the appropriate internal channels of my department.**

Jon Sigafos / Engr. Tech. IV / 253-502-8698

Print name / title / phone number of requester


09/21/18

Date

-PURCHASING USE ONLY-

Data entered by: _____ Date: _____ Reviewed/Released by: _____ Date: _____

Supplement/Change Form - SAP Contracts and POs

CONTRACT NO. 4600012388	DEPT/DIVISION Tacoma Power / Generation
VENDOR NAME / NUMBER: Secoma Fence, Inc. / 104438	CONTACT / PHONE Jon Sigafoos / 253-502-8698
SUPPLEMENT / CHANGE NO. 2	DATE CHANGE IS REQUIRED 2/28/20
RESOLUTION / MOTION NOs.: U-10915, dated March 22, 2017	
OTHER INSTRUCTIONS/COMMENTS:	
DESCRIPTION	SAP AMOUNT
CURRENT SAP CONTRACT TARGET VALUE:	\$463,836.50
INCREASE / DECREASE (less sales tax):	\$36,163.50
<p>This contract supplement is to increase cost by \$36,163.50 to provide for continued fence installation, maintenance, and repairs for all of Tacoma Power's facilities, including the Administration Complex, Substations, Hydroelectric Projects and other City and TPU locations. The current contract period ends on December 31, 2020. Tacoma Power is currently preparing specification documents in order to secure a new fence contract which is anticipated to begin January 1, 2021.</p>	
New SAP Contract Target Value (less sales tax)	\$500,000.00
<p>I declare and certify that:</p> <p>1) adequate funding is available for the requested amendment(s),</p> <p>2) the requested change(s) are necessary to conduct the activities of my section/division, and</p> <p>3) this request has been authorized through the appropriate internal channels of my department.</p>	
 Jon Sigafoos / Engr. Tech. IV / 253-502-8698 Print name / title / phone number of requester	02/19/20 Date

-PURCHASING USE ONLY-

Data entered by: _____ Date: _____ Reviewed/Released by: _____ Date: _____

Supplement/Change Form - SAP Contracts and POs

CONTRACT NO. 4600012388	DEPT/DIVISION Tacoma Power / Generation
VENDOR NAME / NUMBER: Secoma Fence, Inc. / 104438	CONTACT / PHONE Jon Sigafoos / 253.502.8698
SUPPLEMENT / CHANGE NO. 3	DATE CHANGE IS REQUIRED

RESOLUTION / MOTION NOs.: U-10915, March 22, 2017

OTHER INSTRUCTIONS/COMMENTS:

DESCRIPTION	SAP AMOUNT
CURRENT SAP CONTRACT TARGET VALUE:	\$500,000.00
INCREASE / DECREASE (less sales tax):	\$0.00
<p>This contract supplement is to extend the contract time of performance from December 31, 2020 to December 31, 2021 in order to provide continued fence installation, maintenance and repairs for all Tacoma Power facilities. Tacoma Power is currently preparing documents in order to secure a new fence contract which is now anticipated to begin in 2021, time frame to be determined.</p>	
New SAP Contract Target Value (less sales tax)	\$500,000.00

I declare and certify that:

- 1) adequate funding is available for the requested amendment(s),
- 2) the requested change(s) are necessary to conduct the activities of my section/division, and
- 3) this request has been authorized through the appropriate internal channels of my department.

Jon Sigafoos
Jon Sigafoos Project Manager

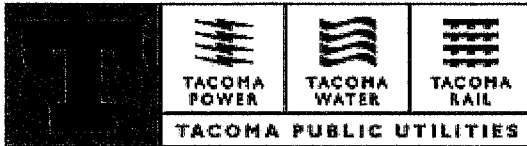
12/22/2020
Date

Terry Ryan
Terry Ryan/Assistant Generation Manager

12/31/2020
Date

-PURCHASING USE ONLY-

Data entered by: _____ Date: _____ Reviewed/Released by: _____ Date: _____



RESOLUTION NO.: U-11247

ITEM NO.: 4

MEETING DATE: APRIL 14, 2021

TO: Board of Contracts and Awards
FROM: Tenzin Gyaltzen, Power Section Manager, Power Utility Technology Services
Rick Munson, Power Section Assistant Manager, and Aaron Anderson, Power
Supervisor III, Power Utility Technology Services
COPY: Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP
Coordinator, and Seth Hartz, Finance/Purchasing
SUBJECT: Engineering and Technical Support for the Phase II Wide Area Network (WAN)
project. Waiver for Direct Negotiation Specification No. SR1253480058, Contract
No. CW2224369 (C347) – April 14, 2021
DATE: April 02, 2021

RECOMMENDATION SUMMARY:

Tacoma Power's Utility Technology Services (UTS) requests approval to increase Contract C347, to SCI Networks of Calgary Alberta, Canada, by \$563,080, plus any applicable taxes, for Engineering and Technical Support of Tacoma Power's WAN Phase II project. This increase will bring the contract to a cumulative total of \$1,058,080, plus any applicable taxes.

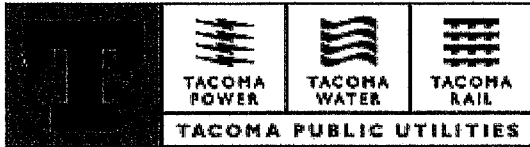
BACKGROUND:

In February 2018, UTS / Network and Communications Systems (NCS) received approval for a waiver of the competitive solicitation process and authorization to directly negotiate with SCI Networks Inc., Calgary Alberta, Canada, for Multiprotocol Label Switching (MPLS) Network design and Engineering and consulting services. Since that time, SCI has worked very closely with NCS staff and played a key role in the successful implementation of Tacoma Power's WAN Phase I project.

ISSUE: NCS is preparing to begin the WAN Phase II project, which is a continuation of NCS's ongoing efforts to modernize the network, which now includes the replacement of additional aging Synchronous Optical Network (SONET) at Tacoma Power substations with MPLS network components. It is important for NCS to retain and leverage SCI Network expertise in engineering and design to ensure continuity of the modernization project and to minimize potential impacts to Tacoma Power's critical business operations.

ALTERNATIVES: There are no alternatives. SCI Networks has proven to be a cost effective resource, they possess extensive technical experience, and are most familiar with Tacoma Power's current WAN/MPLS networks. Their efforts will be essential to the successful deployment and integration of MPLS technology at all Tacoma Power substations.

COMPETITIVE ANALYSIS: No competitive analysis was completed. SCI Networks was awarded the contract as a result of a Waiver for Direct Negotiation Solicitation Request SR1253480058 in February of 2018. SCI Networks Inc. has been involved with TPU's WAN modernization efforts and possesses deep knowledge and understanding of Tacoma Power's MPLS network. SCI Networks staff are made up of former utility engineers who understand utility services and their network requirements



CONTRACT HISTORY: The original award of the contract was in the amount of \$170,000. The original scope was to provide engineering consultation on WAN Phase I project. In May of 2020, the contract was renewed for another year and increased by \$325,000 for a total amount of \$495,000. This renewal increased the scope to include deployment planning consultation services, as well as technical installation services. Under this request, UTS is seeking approval to continue leveraging SCI Network's engineering and design expertise, as well as deployment planning and rollout, service provisioning and other technical resources through the end of 2024 in support of WAN Phase II deployment in the amount of \$563,080.

EIC/LEAP COMPLIANCE: Not Required

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 POWER	TBD	5310100	\$563,080.00
TOTAL			

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
TOTAL			

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$563,080.00

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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