



## RESOLUTION NO. U-11370

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 or proposals for the purchase of certain materials, supplies, equipment 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 a purchasing cooperative, or for the sales of surplus, or desires to increase or  
11 extend an existing agreement, all as explained by the attached Exhibit "A,"  
12 which by this reference is incorporated herein, and

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

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



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

2 That the Public Utility Board of the City of Tacoma hereby concurs and  
3 approves the recommendations of the Board of Contracts and Awards or  
4 the requesting division, and approves, as appropriate: (1) the purchase or  
5 furnishing of those materials, supplies, equipment or services recommended for  
6 acceptance; (2) the sale of surplus materials, supplies or equipment  
7 recommended for acceptance; (3) the purchase from a cooperative or another  
8 governmental entity contract; and (4) the increase or extension of an existing  
9 agreement, and said matters may include waiver of the formal competitive bid  
10 process or waiver of minor deviations, all as set forth on Exhibit "A," and  
11 authorizes the execution, delivery and implementation of appropriate notices,  
12 contracts and documents by the proper officers of the City for said transactions.  
13

14 Approved as to form:

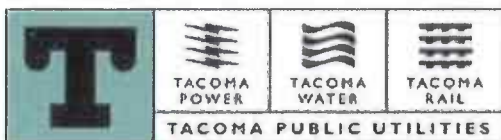
15 \_\_\_\_\_  
16 /s/  
17 Chief Deputy City Attorney

\_\_\_\_\_  
Chair

\_\_\_\_\_  
Secretary

18 \_\_\_\_\_  
19 Clerk

\_\_\_\_\_  
Adopted



Resolution No.: U-11370

Item No.: 1

Meeting Date: FEBRUARY 22, 2023

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**TO:** Board of Contracts and Awards  
**FROM:** Chris Robinson, Power Superintendent/COO  
Rachel Allen, Tacoma Power/PSS Manager  
Terry Coggins, Tacoma Power/PSS Facilities Manager  
Judd Johnson, Security Manager, Tacoma Power/PSS  
**COPY:** Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP  
Coordinator, and Brandon Snow, Finance/Purchasing  
**SUBJECT:** Increase contract funding for as-needed video management system licenses and  
hardware Request for Bids Specification No. PS21-0531F, Contract No.  
CW2247574 – February 22, 2023 Public Utility Board  
**DATE:** January 20, 2023

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**RECOMMENDATION SUMMARY:**

Power Shared Services (PSS) requests approval to increase Contract No. CW2247574 with Wav, LLC. formerly Last Mile, LLC, Aurora, Illinois at a cost of \$482,460.60, plus applicable taxes, budgeted from Fund 4700 Power, for the provision of as-needed Video Management System Licenses and Hardware. This increase will bring the contract to a cumulative total of \$982,460.60, plus applicable taxes.

**BACKGROUND:**

Through a competitive solicitation process Tacoma Power solicited bids from qualified vendors to fulfill Tacoma Public Utilities (TPU)'s needs for Video Management System Licensing and Video System Equipment Supply on an as-needed basis. Wav, LLC. was the lowest responsive and responsible bidder.

TPU's' Video Management System represents TPU's largest electronic security investment. Currently the system supports 583 high definition cameras, and records approximately 90 days of video monitoring history at critical sites for Tacoma Power, Tacoma Water, and Tacoma Rail.

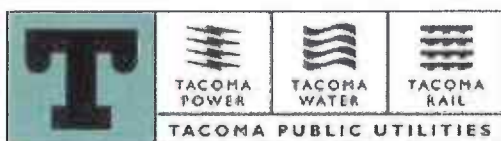
**ISSUE:**

The currently authorized project funding is nearly exhausted. This amendment seeks new authorization for the utilization of additional funds to ensure the continued build-out of TPU's security Video Management System to cover all planned TPU assets in need of monitoring and increased security.

**ALTERNATIVES:**

The active contract with Wav, LLC could be terminated and a new Request for Bids could be solicited in an attempt to acquire more competitive pricing for the needed materials and services. PSS does not view this as a likely scenario. Wav, LLC was the previous low-bidder and continues to provide cost-efficient, high-quality services and provision of equipment and materials.

Another alternative would be to not authorize additional funds at this time; effectively pausing the build-out of the Video Management System. PSS does not recommend this course of action as it will result in the non-payment of licensing fees, the in-ability to acquire repair and



replacement components for the currently installed system and delay in securing critical utility assets.

**COMPETITIVE SOLICITATION:**

Tacoma Power, PSS Security Department published Request for Bids Specification No. PS21-0531F. On June 8, 2021, four bids were received from potential vendors for equipment and professional services. Wav, LLC was the low bidder and also met all specified minimum bid requirements for experience and certifications. As such, City of Tacoma contract CW2247574 was issued to Wav, LLC to award the work to provide as-needed Video Management System Licenses and Hardware.

**CONTRACT HISTORY:**

This contract was originally awarded to Wav, LLC as a result of Request for Bids Specification No. PS21-0531F in June, 2021 in the amount of \$387,115.95, plus applicable taxes. The initial contract term was June 10, 2021 - December 31, 2023, plus two, one-year options with an ultimate expiration date of December 31, 2025.

Amendment No. One, effective January 15, 2023, was issued to increase the contract value by \$112,884.05 bringing the cumulative total to \$500,000.00, plus applicable taxes.

Amendment No. Two, if approved by the Public Utility Board, will add \$482,460.60 bringing the contract to a cumulative total of \$982,460.60, plus applicable taxes.

**SUSTAINABILITY:**

City of Tacoma sustainability related resolutions, proclamations and ordinances were reviewed during the procurement process for potential impacts to vendor selection. During that process it was determined that Wav, LLC met the sustainable purchasing policy, as applicable, with their commitment to sustainability

**EQUITY IN CONTRACTING (EIC) COMPLIANCE:** Not applicable.

**LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP)**

**COMPLIANCE:** Not applicable.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Fund 4700 Power	Various	Various	\$482,460.60
<b>TOTAL</b>			<b>Up to \$482,460.60</b>



**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Electric Revenue	561100	Various	\$482,460.60
<b>TOTAL</b>			<b>Up to \$482,460.60</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET:** \$482,460.60

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED?** Yes

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



Resolution No.: U-11370  
Item No.: 2  
Meeting Date: FEBRUARY 22, 2023

**TO:** Board of Contracts and Awards  
**FROM:** Chris Robinson, Power Superintendent/COO  
Rachel Allen, Tacoma Power/PSS Manager  
Terry Coggins, Tacoma Power/PSS Facilities Manager  
**COPY:** Judd Johnson, Security Manager, Tacoma Power/Power Shared Services  
Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP  
Coordinator, and Brandon Snow, Finance/Purchasing  
**SUBJECT:** Provide Access Controls Software, Licenses & Hardware Control per Sourcewell  
Cooperative Contract No. 030421-CTL awarded as a result of Request for  
Proposal #030421 - February 22, 2023 Public Utility Board  
**DATE:** January 19, 2023

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#### **RECOMMENDATION SUMMARY:**

Tacoma Power's Power Shared Services (PSS) requests approval to increase contract CW2245828, to Convergent Technologies LLC, Renton, WA, by \$59,733.98, plus applicable taxes, budgeted from the Utility Technology Services (UTS) capital portfolio, PWR-01228-11, for the Physical Access Control Systems (PACS) upgrade project. This increase will bring the contract to a cumulative total of \$550,733.98, plus applicable taxes.

#### **BACKGROUND:**

Maintaining physical security is an essential function at Tacoma Public Utilities (TPU). In 2021, a capital project was kicked off to replace the existing PACS. PSS' Security department entered into a contract with Convergent Technologies LLC in October 6, 2021 for the purchase of equipment to upgrade the physical access control system. During the design process with Convergent, additional equipment was identified as necessary to complete the scope of work.

#### **ISSUE:**

The existing PACS warrants replacement as current functionality does not meet best practice standards for documentation and reporting, as well as the vendor is unable to provide the level of support Tacoma Power requires.

#### **ALTERNATIVES:**

An alternative to this approach would be to proceed without the additional hardware identified in the design phase. This approach would leave the project unfinished and potentially non-functional which could result in higher costs to complete in the future and would also result in gaps in TPU's security system at a time of increased threats to critical infrastructure and employees.

#### **COMPETITIVE SOLICITATION:**

TPU contract CW2245828 was awarded to Convergent as a result of Sourcewell Cooperative Contract No. 030421-CTL, Request for Proposal 030421 to provide Facility Security Systems, Equipment, and Software with Related Services. PSS's Security department solicited multiple quotes from potential vendors for equipment and professional services. Convergent quote WT00380887P leveraged Sourcewell Cooperative Contract No. 030421-CTL and provided a



competitive price on required hardware and software. Convergent also met qualifications for professional services.

**CONTRACT HISTORY:** This contract was originally awarded to Convergent Technologies LLC as a result of Sourcwell Cooperative Purchasing Contract No. 030421-CTL in October, 2021.

**SUSTAINABILITY:** City of Tacoma sustainability related resolutions, proclamations and ordinances were reviewed during the procurement process for potential impacts to vendor selection. During that process it was determined that Convergent met the sustainable purchasing policy, as applicable, with their commitment to sustainability.

**EQUITY IN CONTRACTING (EIC) COMPLIANCE:** Not applicable.

**LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE:** Not applicable.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 Power	PWR-01228-11	5210000	\$59,733.98
<b>TOTAL</b>			<b>Up to \$59,733.98</b>

**REVENUES:** Not applicable.

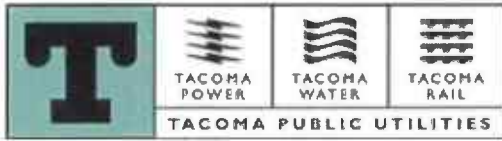
FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 Power	PWR-01228-11	5210000	\$59,733.98
<b>TOTAL</b>			<b>Up to \$59,733.98</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET:** \$59,733.98

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED?** Yes

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





Resolution No.: U-11370  
Item No.: 3  
Meeting Date: FEBRUARY 22, 2023

**TO:** Board of Contracts and Awards  
**FROM:** Chris Robinson, Power Superintendent  
Joseph A. Wilson, PE, Transmission and Distribution Manager  
Don Ashmore, Transmission and Distribution, Utilities Fleet Manager  
**COPY:** Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP  
Coordinator, and Ryan Foster, Finance/Purchasing  
**SUBJECT:** Cab and Chassis Trucks Various Sizes & Parts and Service/Repairs  
WA State Contract No. 03920 – SR 3853590331 & 3853606790  
February 22, 2023 Public Utility Board  
**DATE:** January 25, 2023

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**RECOMMENDATION SUMMARY:**

Tacoma Public Utilities (TPU) Fleet Services recommends two contracts be awarded to RWC International, LTD, Tacoma, WA, and Gordon Truck Centers dba Freightliner Northwest, Pacific, WA, in the combined contract amount of \$10,901,250, plus applicable taxes, budgeted from the Department of Public Utilities for the Power, Water and Rail Divisions and the Fleet Services Fund, for an initial contract term of February 1, 2023 to February 28, 2025, with the option to renew for three additional one-year terms, for the purchase of various new cab and chassis trucks including parts and service/repairs pertaining to such cab and chassis trucks as-needed.

**BACKGROUND:**

The new cab and chassis trucks will be completed with various truck bodies such as an aerial device, flatbed, crane, dump bed, fish tank, etc. The new trucks will be assigned across TPU divisions for workgroups to use in support of maintenance and construction projects throughout our service area to include outlying site locations such as Water's Green River Watershed and McMillin Reservoir; Power's Cowlitz, Nisqually, Wynoochee, and Cushman Projects.

The contract amounts requested includes the total estimated replacement costs for the base price plus options for the new vehicle purchases (detailed on the attached list) during the contract period.

The contract also covers repair parts and services as-needed. These repairs require proprietary parts and extensive knowledge of the design and operation of the specific unit for the safe, efficient and successful completion of this work and these vendors have factory trained and certified technicians.

There is no guaranteed or minimum purchase requirement.





**ISSUE:**

The contract amounts requested are the total estimated funds needed for the planned contract period. New vehicles will replace existing vehicles subject to Fleet replacement criteria, which addresses a combination of mileage, age, mechanical condition, job suitability and safety factors. Work performed in these vehicles will aid in timely responses to service requests, emergencies and outages.

**ALTERNATIVES:**

Not replacing this equipment, which has reached its useful life due to age and mechanical condition and is not cost effective to maintain, runs the risk of equipment failure and breakdown. In the event of the equipment not being operational when required or alternatively, we would have to locate rental units and may likely not find the proper equipment available or the number necessary, which could delay utility project work schedules.

**COMPETITIVE SOLICITATION:** This contract was awarded to RWC International, LTD and Gordon Truck Centers dba Freightliner Northwest as a result of Washington State Department of Enterprise Services Invitation for Bid 03920, which was solicited in November 22, 2021. Five bids were received. The contract term is March 1, 2022 through February 28, 2025, and has options to extend with a final term end date of February 28, 2028, pending the State's approval.

This contract meets Tacoma's competitive solicitation requirements by means of a cooperative purchasing agreement with Sourcewell. Purchasing through this cooperative contract provides the City increased savings by pooling resources to leverage the market through volume discounts.

<b>Vendor</b>	<b>Total Amount (plus applicable sales tax)</b>
1. RWC International, LTD Tacoma, WA	\$9,763,750
2. Gordon Truck Centers dba Freightliner Northwest Pacific, WA	\$1,137,500

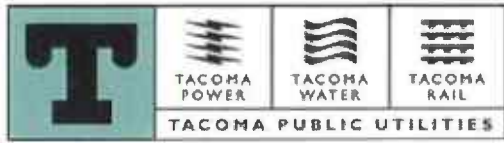
**CONTRACT HISTORY:** New contract.

**SUSTAINABILITY:**

These vehicles are diesel powered and will be primarily fueled with renewable diesel; an alternative fuel source we use to help reach the City's carbon reduction goals.

**EQUITY IN CONTRACTING (EIC) COMPLIANCE:** Not applicable.

**LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE:** Not applicable.



**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 – Tacoma Power	Various	5641500	\$6,540,750
4600 – Tacoma Water	Various	5641500	\$3,270,375
4500 – Tacoma Rail	Various	5641500	\$1,090,125
<b>TOTAL</b>			<b>Up to \$10,901,250</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 – Tacoma Power	Various	5641500	\$6,540,750
4600 – Tacoma Water	Various	5641500	\$3,270,375
4500 – Tacoma Rail	Various	5641500	\$1,090,125
<b>TOTAL</b>			<b>Up to \$10,901,250</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$5,240,950**

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED?** Yes

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

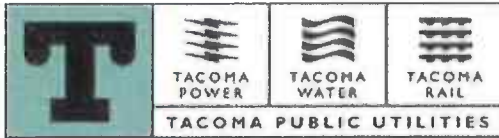
TPU Fleet - Cab and Chassis Truck Planned Purchases

Equipment	Equip Description	Functional Loc. Cost Center	Func Loc Description	Repl Year (Plan)	Vendor	Est Chassis Cost
7114921	04 INTL 7600 TRK w/FB & HYD TELSCP CRANE	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$175,000.00
7115825	06 INTL 7600 SBF TRK ARL ALTEC	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2023	RWC	\$175,000.00
7115819	06 INTL 7600 TRK DUMP BDY 10/12 YD	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$175,000.00
7115820	06 INTL 7600 TRK DUMP BDY 10/12 YD	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$175,000.00
7115821	06 INTL 7600 TRK DUMP BDY 10/12 YD	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$175,000.00
7116699	08 INTL 7600 SBA FB TRK W/DGR DRCK	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2023	RWC	\$175,000.00
7116700	08 INTL 7600 SBA FB TRK W/DGR DRCK	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2023	RWC	\$175,000.00
7112229	98 FRGHT FL 70 TRK DUMP BDY 5YD	FM-U-FS-C-PWR -SHRSVC-568800	PWR Shared Services Facil Grounds Maint	2023	Freightliner	\$125,000.00
7112313	99 INTL 2674 TRK 10-12 DUMP BDY	FM-U-FS-C-PWR -GEN -566100	PWR Generation Nisqually Project	2023	RWC	\$130,000.00
7112436	00 INTL 2674 TRK TRCTR	FM-U-FS-C-PWR -GEN -566500	PWR Generation Cowlitz Project	2023	RWC	\$130,000.00
7112545	02 INTL 2654 TRK FB	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$130,000.00
7112566	03 INTL 2574 TRK FISH TNKR	FM-U-FS-C-PWR -GEN -565700	PWR Generation Natural Resources	2023	RWC	\$130,000.00
7112487	03 INTL 4300 TRK SBDY	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2023	RWC	\$130,000.00
7114941	04 INTL 5500 TRK 10-12 DUMP BDY	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$150,000.00
7114898	04 INTL 7400 TRK w/FB	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$175,000.00
7114868	04 INTL 7400 TRK DUMP BDY	FM-U-FS-C-PWR -TD -562700	PWR T&D HybridFiberCoax(HFC) NetworkConst	2023	RWC	\$175,000.00
7114909	04 INTL 7400 TRK w/FISH TNK	FM-U-FS-C-PWR -GEN -567200	PWR Generation Wynoochee Project	2023	RWC	\$175,000.00
7116519	06 INTL 7600 TRK FB W/23T CRANE	FM-U-FS-C-WTR -SPLTRN-584312	WTR Supply & Transmission	2023	RWC	\$175,000.00
7116859	07 INTL 7600 TRK FB W/10T CRANE	FM-U-FS-C-PWR -TD -563300DS	PWR T&D Substation Distribution	2023	RWC	\$175,000.00
7116479	07 INTL 7600 TRK FB W/18T CRANE	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$175,000.00
7117009	08 INTL 4000 TRK W/DROP BOX	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$130,000.00
7117909	09 INTL 7000 TRK DUMP BDY 7 YD	FM-U-FS-C-PWR -GEN -566100	PWR Generation Nisqually Project	2023	RWC	\$175,000.00
7117951	09 INTL 7600 TRK DUMP BDY 10/12 YD	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	RWC	\$175,000.00
7111745	90 INTL 4700 TRK OIL TNKR	FM-U-FS-C-PWR -TD -563300DS	PWR T&D Substation Distribution	2023	RWC	\$150,000.00
7111789	91 INTL 2574 TRK 10-12 DUMP BDY 6X4	FM-U-FS-C-WTR -WTRSHD-583621	WTR Watershed Ops	2023	RWC	\$130,000.00
7111943	94 FRGHT FLD120SD TRK 10-12 DUMP BDY	FM-U-FS-C-PWR -GEN -566400	PWR Generation Cushman Project	2023	Freightliner	\$125,000.00
7112003	95 FRGHT FL70 TRK FB	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	Freightliner	\$125,000.00
7112057	97 FRGHT FL80 TRK FB W/CRANE	FM-U-FS-C-PWR -GEN -566500	PWR Generation Cowlitz Project	2023	Freightliner	\$125,000.00
7112114	97 FRGHT FLD112SD TRK FB TILT BED	FM-U-FS-C-PWR -SHRSVC-568800	PWR Shared Services Facil Grounds Maint	2023	Freightliner	\$125,000.00
7112224	98 FRGHT FLD120SD TRK 10-12 DUMP BDY	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	Freightliner	\$125,000.00
7112199	99 FRGHT FL 70 TRK HOOK HOIST	FM-U-FS-C-PWR -GEN -566500	PWR Generation Cowlitz Project	2023	Freightliner	\$125,000.00
7112383	00 INTL 4900 TRK ARL TLCT	FM-U-FS-C-PWR -GEN -566500	PWR Generation Cowlitz Project	2025	RWC	\$150,000.00

TPU Fleet - Cab and Chassis Truck Planned Purchases

Equipment	Equip Description	Functional Loc. Cost Center	Func Loc Description	Repl Year (Plan)	Vendor	Est Chassis Cost
7112488	02 INTL 2674 TRK 10-12 DUMP BDY	FM-U-FS-C-PWR -GEN -567200	PWR Generation Wynoochee Project	2025	RWC	\$130,000.00
7115826	06 INTL 7600 SBF TRK ARL ALTEC	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$175,000.00
7116922	07 INTL 7600 TRK 5-7 YD DUMP BDY	FM-U-FS-C-PWR -SHRSVC-568800	PWR Shared Services Facil Grounds Maint	2025	RWC	\$175,000.00
7116908	07 INTL 7600 TRK DMP BDY 10/12YD	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$175,000.00
7117380	08 INTL 4300 HEV TRK ARL	FM-U-FS-C-PWR -TD -565900	PWR T&D Line Trouble Créws	2025	RWC	\$150,000.00
7117240	08 INTL 4400 TRK ARL	FM-U-FS-C-PWR -GEN -566100	PWR Generation Nisqually Project	2025	RWC	\$150,000.00
7116649	08 INTL 7600 SFA TRK FB W/23T CRANE	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$175,000.00
7116740	08 INTL 7600 TRK POLE w/Crane	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$175,000.00
7116650	08 INTL 7600 TRK VACTR HXXPD EXCV	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$175,000.00
7118110	09 INTL 7600 TRK DUMP BDY	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$175,000.00
7118052	09 INTL 7600 TRK FB PALFINGER CRANE	FM-U-FS-C-PWR -TD -563300TS	PWR T&D Substation Transmission	2025	RWC	\$175,000.00
7118081	10 INTL 4300 TRK FB	FM-U-FS-C-PWR -TD -563300NW	PWR T&D Substations Downtown Network	2025	RWC	\$150,000.00
7118259	10 INTL 7400 TRK DUMP CHPR	FM-U-FS-C-PWR -TD -563302	PWR T&D Line Clearance	2025	RWC	\$175,000.00
7118250	10 INTL 7400 TRK DUMP CHPR	FM-U-FS-C-PWR -TD -563302	PWR T&D Line Clearance	2025	RWC	\$175,000.00
7118249	10 INTL 7400 TRK DUMP CHPR	FM-U-FS-C-PWR -TD -563302	PWR T&D Line Clearance	2025	RWC	\$175,000.00
7119037	11 INTL 7600 TRK FB HI-RAIL W/CRANE	FM-U-FS-C-RAIL-F4500 -592302	Rail Maintenance of Way - Track & Equip	2025	RWC	\$175,000.00
7119602	13 INTL 7600 TRK ARL ALTEC AH100	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$175,000.00
7119601	13 INTL 7600 TRK ARL ALTEC AH100	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$175,000.00
7119865	14 INTL 4300 TRK SBDY 1-1/2T 4X2	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$130,000.00
7120720	16 INTL 7600 TRK W/PH PTCH	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2025	RWC	\$175,000.00
7111700	81 INTL TRK FB PLR (7111679 MTD ON)	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	RWC	\$175,000.00
7112308	99 INTL 4900 TRK ARL VRSAFT	FM-U-FS-C-PWR -TD -563300DS	PWR T&D Substation Distribution	2025	RWC	\$150,000.00
7119867	13 INTL 4700 TRK ARL ALTEC CABLE PLACER	FM-U-FS-C-PWR -TD -562700	PWRT&D HybridFiberCoax(HFC) NetworkConst	2026	RWC	\$150,000.00
7119339	13 INTL 7600 TRK ROTARY DUMP HI-RAIL	FM-U-FS-C-RAIL-F4500 -592302	Rail Maintenance of Way - Track & Equip	2026	RWC	\$175,000.00
7119866	14 INTL 4300 TRK ARL ALTEC TA50	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2026	RWC	\$130,000.00
7120212	14 INTL 7600 TRK 10-12 DUMP BDY	FM-U-FS-C-PWR -GEN -566400	PWR Generation Cushman Project	2026	RWC	\$175,000.00
7120155	14 INTL 7600 TRK VACTR 2110 J6HXX EXCV	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2026	RWC	\$175,000.00
7120154	14 INTL 7600 TRK VACTR 2110 J6HXX EXCV	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2026	RWC	\$175,000.00
7120289	15 INTL 4400 TRK ARL ALTEC TA50	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2026	RWC	\$150,000.00
7120302	15 INTL 7600 VERSALIFT VST9000 TRK ARL	FM-U-FS-C-PWR -TD -563300TS	PWR T&D Substation Transmission	2026	RWC	\$175,000.00
7120582	16 INTL 7600 TRK 10-12 DUMP BDY	FM-U-FS-C-PWR -GEN -566100	PWR Generation Nisqually Project	2028	RWC	\$175,000.00





Resolution No. U-11370  
Item No.: 4  
Meeting Date: FEBRUARY 22, 2023

**TO:** Board of Contracts and Awards  
**FROM:** Chris Robinson, Power Superintendent  
Joseph A. Wilson, PE, Transmission and Distribution Manager  
Don Ashmore, Transmission and Distribution, Utilities Fleet Manager  
**COPY:** Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP Coordinator, and Ryan Foster, Finance/Purchasing  
**SUBJECT:** Equipment Rental with Related Services  
Sourcewell Contract No. 062320 – SR 3853717228  
February 22, 2023 Public Utility Board  
**DATE:** January 25, 2023

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**RECOMMENDATION SUMMARY:**

Tacoma Public Utilities (TPU) Fleet Services recommends a contract be awarded to Altec Industries Inc., dba Global Rental Co. Inc., Birmingham, AL, in the amount of \$4,200,000, plus applicable taxes, budgeted from the Department of Public Utilities for the Power, Water and Rail Divisions and the Fleet Services Fund, for an initial contract term of February 1, 2023 through August 27, 2024, with the option to renew for one additional one-year term for the rental of vehicles and equipment including training and direct sales of used equipment on an as-needed basis.

**BACKGROUND:**

Fleet Services often needs to meet our customer's requirements for vehicle and equipment within a short time frame. These requests are frequently for unexpected, short-term applications that can be met with a rental unit or by purchasing used equipment or vehicles rather than new. There is no guaranteed or minimum purchase requirement.

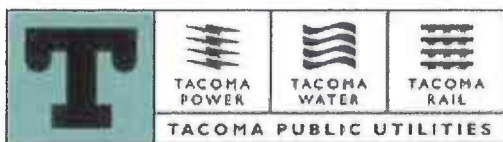
The various equipment is assigned across TPU divisions for workgroups to use in support of maintenance and construction projects throughout our service area to include outlying site locations such as Water's Green River Watershed and McMillin Reservoir; Power's Cowlitz, Nisqually, Wynoochee, and Cushman Projects.

The contract amounts requested are the total estimated funds needed for the planned contract period. New vehicles and equipment will replace existing vehicles and equipment subject to Fleet replacement criteria, which addresses a combination of mileage, age, mechanical condition, job suitability and safety factors. Work performed in these vehicles and equipment will aid in timely responses to service requests, emergencies and outages.

**ISSUE:**

This contract will allow Fleet Services to rent and procure reliable equipment while significantly reducing the time and cost of acquisition. Standard procurement methods essentially prohibit the City from successfully obtaining used equipment and vehicles due to the rapidly changing used equipment environment.

Over the past two years, Fleet has experienced unprecedented short ordering cut off dates, order delays and even order limits issued to dealers from vehicle and equipment manufacturers.



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**ALTERNATIVES:**

Not utilizing this cooperative contract to rent equipment for projects as needed or replace equipment which has reached its useful life and is no longer cost effective to maintain, runs the risk of equipment failure or breakdown and could delay project schedules.

**COMPETITIVE SOLICITATION:** Sourcewell Contract No. 062320 is a competitively solicited contract valid August 24, 2020 through August 27, 2024 with the option to extend for one additional one-year term. Sourcewell conducted a Request for Proposals, Specification No. 062320 and had 61 vendors express interest by registering for the bid on their procurement portal; eighteen submittals were received on June 23, 2020.

This contract meets Tacoma's competitive solicitation requirements by means of a cooperative purchasing agreement with Sourcewell. Purchasing through this cooperative contract provides the City increased savings by pooling resources to leverage the market through volume discounts.

**CONTRACT HISTORY:** New contract.

**SUSTAINABILITY:**

TPU Fleet Services strives to find alternate solutions to electrify, diversify fuel use and update our fleet to reach environment and sustainability goals within the City while continuing to make safety and reliability a top priority.

**EQUITY IN CONTRACTING (EIC) COMPLIANCE:** Not applicable.

**LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE:** Not applicable.

**FISCAL IMPACT:**





**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 – Tacoma Power	Various	5641500	\$2,520,000
4600 – Tacoma Water	Various	5641500	\$1,260,000
4500 – Tacoma Rail	Various	5641500	\$420,000
<b>TOTAL</b>			<b>Up to \$4,200,000</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 – Tacoma Power	Various	5641500	\$2,520,000
4600 – Tacoma Water	Various	5641500	\$1,260,000
4500 – Tacoma Rail	Various	5641500	\$420,000
<b>TOTAL</b>			<b>Up to \$4,200,000</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$ 2,800,000**

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes**

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



Resolution No.: U-11370  
Item No.: 5  
Meeting Date: FEBRUARY 22, 2023

**TO:** Board of Contracts and Awards  
**FROM:** Chris Robinson, Power Superintendent  
Joseph A. Wilson, PE, Transmission and Distribution Manager  
Don Ashmore, Transmission and Distribution, Utilities Fleet Manager  
**COPY:** Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP  
Coordinator, and Ryan Foster, Finance/Purchasing  
**SUBJECT:** Public Utilities Equipment with Related Accessories and Supplies  
Sourcewell Contract No. 110421-ALT – SR 3853717192  
February 22, 2023 Public Utility Board  
**DATE:** January 30, 2023

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**RECOMMENDATION SUMMARY:**

Tacoma Public Utilities (TPU) Fleet Services recommends a contract be awarded to Altec Industries, Inc., Birmingham, AL, in the amount of \$13,046,250, plus applicable taxes, budgeted from the Department of Public Utilities for the Power, Water and Rail Divisions and the Fleet Services Fund, for an initial contract term of February 1, 2023 to December 27, 2025, with the option to renew for one additional one-year term, for the purchase of various new utility truck bodies and devices including parts and service/repairs related as-needed.

**BACKGROUND:**

This contract includes various models of aerial, digger derrick, boom truck and knuckle boom crane device utility trucks and bodies that will be installed on new City-owned chassis to make completed unit(s). The contract amount requested includes the total estimated replacement costs for the base price plus options for the new truck body purchases (detailed on the attached list) during the contract period.

The contract also covers repair parts and services as-needed. These repairs require proprietary parts and extensive knowledge of the design and operation of the specific unit for the safe, efficient and successful completion of this work and Altec Industries, Inc. has factory trained and certified technicians.

There is no guaranteed or minimum purchase requirement.

**ISSUE:**

The new vehicles will be assigned across Tacoma Water and Tacoma Power work groups for crews to use for various maintenance and construction projects and fulfilling work responsibilities throughout our service area to include outlying site locations. Work performed in these vehicles will aid in timely responses to service requests, emergencies and outages and include various tasks such as vegetation management and year-round line clearance tree trimming which assist in reducing power outages and help maintain safe distances around power lines; lifting heavy utility vaults, transformers, poles and other related materials, and dig holes in prep for utility pole setting.

The new vehicles will replace a fleet of vehicles subject to Fleet replacement criteria, which addresses a combination of mileage, age, mechanical condition, job suitability and safety factors.



#### ALTERNATIVES:

Not replacing this equipment, which has reached its useful life due to age and mechanical condition and is not cost effective to maintain, runs the risk of equipment failure and breakdown. In the event of the equipment not being operational when required or alternatively, we would have to locate rental units and may likely not find the proper equipment available or the number necessary, which could delay utility project work schedules.

**COMPETITIVE SOLICITATION:** Sourcewell Contract No. 110421-ALT is a competitively solicited contract valid January 12, 2022 through December 27, 2025, with the option to extend for an additional one-year term. Sourcewell conducted a Request for Proposals, Specification No. 110421 and had 61 vendors express interest by registering for the bid on their procurement portal; 10 submittals were received on November 4, 2021.

This contract meets Tacoma's competitive solicitation requirements by means of a cooperative purchasing agreement with Sourcewell. Purchasing through this cooperative contract provides the City increased savings by pooling resources to leverage the market through volume discounts.

**CONTRACT HISTORY:** New contract.

#### SUSTAINABILITY:

TPU Fleet Services strives to find alternate solutions to electrify, diversify fuel use and update our fleet to reach environment and sustainability goals within the City while continuing to make safety and reliability a top priority.

**EQUITY IN CONTRACTING (EIC) COMPLIANCE:** Not applicable.

**LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE:** Not applicable.

#### FISCAL IMPACT:



**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 – Tacoma Power	Various	5641500	\$7,827,750
4600 – Tacoma Water	Various	5641500	\$3,913,875
4500 – Tacoma Rail	Various	5641500	\$1,304,625
<b>TOTAL</b>			<b>Up to \$13,046,250</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
54700 – Tacoma Power	Various	5641500	\$7,827,750
4600 – Tacoma Water	Various	5641500	\$3,913,875
4500 – Tacoma Rail	Various	5641500	\$1,304,625
<b>TOTAL</b>			<b>Up to \$13,046,250</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$5,486,250**

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes**

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

TPU Fleet - Utilities Equipment Planned Purchases

Equipment	Equip Description	Functional Loc. Cost Center	Func Loc Description	Repl Year (Plan)	Est Truck Body Cost
7114921	04 INTL 7600 TRK w/FB & HYD TELSCP CRANE	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	\$225,000.00
7115825	06 INTL 7600 SBF TRK ARL ALTEC	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2023	\$450,000.00
7116699	08 INTL 7600 SBA FB TRK W/DGR DRCK	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2023	\$450,000.00
7116700	08 INTL 7600 SBA FB TRK W/DGR DRCK	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2023	\$450,000.00
7112436	00 INTL 2674 TRK TRCTR	FM-U-FS-C-PWR -GEN -566500	PWR Generation Cowlitz Project	2023	\$125,000.00
7112545	02 INTL 2654 TRK FB	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	\$225,000.00
7112566	03 INTL 2574 TRK FISH TNKR	FM-U-FS-C-PWR -GEN -565700	PWR Generation Natural Resources	2023	\$350,000.00
7112487	03 INTL 4300 TRK SBDY	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2023	\$125,000.00
7114898	04 INTL 7400 TRK w/FB	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	\$225,000.00
7114909	04 INTL 7400 TRK w/FISH TNK	FM-U-FS-C-PWR -GEN -567200	PWR Generation Wynoochee Project	2023	\$350,000.00
7116519	06 INTL 7600 TRK FB W/23T CRANE	FM-U-FS-C-WTR -SPLTRN-584312	WTR Supply & Transmission	2023	\$225,000.00
7116859	07 INTL 7600 TRK FB W/10T CRANE	FM-U-FS-C-PWR -TD -563300DS	PWR T&D Substation Distribution	2023	\$225,000.00
7116479	07 INTL 7600 TRK FB W/18T CRANE	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	\$225,000.00
7117009	08 INTL 4000 TRK W/DROP BOX	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	\$275,000.00
7111745	90 INTL 4700 TRK OIL TNKR	FM-U-FS-C-PWR -TD -563300DS	PWR T&D Substation Distribution	2023	\$400,000.00
7112003	95 FRGHT FL70 TRK FB	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2023	\$225,000.00
7112057	97 FRGHT FL80 TRK FB W/CRANE	FM-U-FS-C-PWR -GEN -566500	PWR Generation Cowlitz Project	2023	\$225,000.00
7112114	97 FRGHT FLD112SD TRK FB TILT BED	FM-U-FS-C-PWR -SHRSVC-568800	PWR Shared Services Facil Grounds Maint	2023	\$225,000.00
7112199	99 FRGHT FL 70 TRK HOOK HOIST	FM-U-FS-C-PWR -GEN -566500	PWR Generation Cowlitz Project	2023	\$225,000.00
7112383	00 INTL 4900 TRK ARL TLCT	FM-U-FS-C-PWR -GEN -566500	PWR Generation Cowlitz Project	2025	\$450,000.00
7115826	06 INTL 7600 SBF TRK ARL ALTEC	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	\$450,000.00
7117380	08 INTL 4300 HEV TRK ARL	FM-U-FS-C-PWR -TD -565900	PWR T&D Line Trouble Crews	2025	\$450,000.00
7117240	08 INTL 4400 TRK ARL	FM-U-FS-C-PWR -GEN -566100	PWR Generation Nisqually Project	2025	\$450,000.00
7116649	08 INTL 7600 SFA TRK FB W/23T CRANE	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	\$225,000.00
7116740	08 INTL 7600 TRK POLE w/Crane	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	\$225,000.00
7118052	09 INTL 7600 TRK FB PALFINGER CRANE	FM-U-FS-C-PWR -TD -563300TS	PWR T&D Substation Transmission	2025	\$225,000.00
7118081	10 INTL 4300 TRK FB	FM-U-FS-C-PWR -TD -563300NW	PWR T&D Substations Downtown Network	2025	\$225,000.00
7119037	11 INTL 7600 TRK FB HI-RAIL W/CRANE	FM-U-FS-C-RAIL-F4500 -592302	Rail Maintenance of Way - Track & Equip	2025	\$350,000.00
7119602	13 INTL 7600 TRK ARL ALTEC AH100	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	\$525,000.00
7119601	13 INTL 7600 TRK ARL ALTEC AH100	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	\$525,000.00
7119865	14 INTL 4300 TRK SBDY 1-1/2T 4X2	FM-U-FS-C-PWR -TD -563400	PWR T&D Line Overhead Systems	2025	\$125,000.00
7120720	16 INTL 7600 TRK W/PH PTCH	FM-U-FS-C-WTR -MNTDST-582311	WTR Maintenance Distribution	2025	\$400,000.00

TPU Fleet - Utilities Equipment Planned Purchases

Equipment	Equip Description	Functional Loc	Cost Center	Func Loc Description	Repl Year (Plan)	Est Truck Body Cost
7111700	81 INTL TRK FB PLR (7111679 MTD ON)	FM-U-FS-C-PWR	-TD -563400	PWR T&D Line Overhead Systems	2025	\$325,000.00
7112308	99 INTL 4900 TRK ARL VRSALFT	FM-U-FS-C-PWR	-TD -563300DS	PWR T&D Substation Distribution	2025	\$450,000.00
7119867	13 INTL 4700 TRK ARL ALTEC CABLE PLACER	FM-U-FS-C-PWR	-TD -562700	PWRT&D HybridFiberCoax(HFC) NetworkConst	2026	\$450,000.00
7119866	14 INTL 4300 TRK ARL ALTEC TA50	FM-U-FS-C-PWR	-TD -563400	PWR T&D Line Overhead Systems	2026	\$450,000.00
7120289	15 INTL 4400 TRK ARL ALTEC TA50	FM-U-FS-C-PWR	-TD -563400	PWR T&D Line Overhead Systems	2026	\$450,000.00
7120302	15 INTL 7600 VERSALIFT VST9000 TRK ARL	FM-U-FS-C-PWR	-TD -563300TS	PWR T&D Substation Transmission	2026	\$450,000.00