CITY OF YUBA CITY STAFF REPORT

Date:	September 17, 2019	
То:	Honorable Mayor & Members of the City Council	
From:	Public Works Department	
Presentation by:	Scott Chandler, Deputy Public Works Director – Maintenance	
<u>Summary</u>		
Subject:	Purchase of one (1) 6-ton Hot Asphalt Patcher for the Public Works Maintenance Divisions	
Recommendation:	A. Adopt a Resolution authorizing the purchase of one (1) 6-ton hot asphalt patcher vehicle to PB Loader Corporation of Fresno, CA in the amount of \$256,878.69 by piggybacking on Sourcewell Contract No. 052417-PBL, with the finding that it is in the best interest of the City.	
	B. Authorize the Finance Director to reinstate the budgetary appropriation in the amount of \$220,000 from Account No. 6610-69451, which was approved but not utilized in Fiscal Year 18/19, and to make supplemental appropriations and related transfers in the amounts of \$22,200 from Fund No. 507 (Water), \$3,700 from Fund No. 518 (Wastewater), and \$11,100 from Fund No. 220 (Streets & Roads) unallocated reserves for the additional \$37,000 required for the purchase.	
Fiscal Impact:	\$256,878.69 – Account No. 6610-69415 (Vehicle Replacement Fund)	

Purpose:

To improve City infrastructure maintenance and operational efficiencies in the Public Works Department.

Background:

The Public Works Street Maintenance, Water Distribution, and Wastewater Collection Divisions are responsible for the maintenance of City infrastructure, including repairs and construction utilizing asphalt materials. These duties include pothole repair, pavement patching, service trench restoration, water leak repairs, curb and gutter replacement, overlay projects, and manhole repairs.

Currently, asphalt work requires four pieces of major equipment and a minimum of five Public Works Maintenance Workers to transport and operate the equipment. This method is inefficient compared with today's technology and tools and is no longer the industry standard for asphalt repairs and construction. The industry has evolved to become more efficient and effective with the use of dedicated equipment for asphalt work. A hot asphalt patcher truck, which integrates all

required equipment into a single vehicle, reduces the number of necessary personnel, and has been observed to facilitate higher-quality work by maintaining the asphalt temperature.

In 2018, Public Works maintenance staff evaluated the use of an asphalt patcher and City Council approved the capital acquisition as part of the Fiscal Year 18/19 budget. In November 2018, Council awarded the purchase and staff coordinated the acquisition. During the purchasing process, it was discovered that the awarded vendor did not have the capability to produce the chassis required per the City's specifications, and the purchase was canceled.

<u>Analysis</u>:

In order to move forward with the purchase of the asphalt patcher truck, staff is requesting that the truck meet the following specifications:

- 6 or 8 ton capacity with a heating element to keep asphalt hot and an auger system for dispensing the asphalt
- SS-1 emulsion tank with 50' hose reel and spray nozzle
- Compressor and 90 lb. jackhammer
- Storage area with hydraulic lift for a Vibra-plate
- Spoils bin for disposal of chunks of asphalt
- Fully-insulated top-loading doors

Staff learned that the Sourcewell Cooperative Program, which negotiates cooperative purchasing for local governments nationwide, had conducted a formal bid for a 6-ton hot asphalt patcher matching the City's desired specifications. The contract was awarded to PB Loader Corporation of Fresno, CA. Staff's recommendation is to "piggyback" on Sourcewell's formal bid and price, as is allowed under the City's Purchasing Policies and Procedures, to capitalize on the cost savings of the nationwide contract.

Municipal Maintenance Equipment of Sacramento, CA is the regional vendor that PB Loader Corporation will utilize for coordination, delivery, and warranty support.

Fiscal Impact:

The total cost of the hot asphalt patcher box and truck chassis meeting the City's specifications is \$256,878.69. In order to capture the funds that were originally budgeted for this purchase in the Fiscal Year 18/19 budget, the Finance Director will need to reinstate the budgetary appropriation of \$220,000 that was originally approved. The purchase will also require an additional \$37,000, which staff is recommending be transferred from unallocated reserves from Water (60%), Wastewater (10%), and Streets & Roads (30%).

Alternatives:

- 1. Direct staff to conduct a formal bid process.
- 2. Do not authorize the purchase and direct staff to continue the current method of asphalt application.

Recommendation:

A. Adopt a resolution authorizing the purchase of one (1) 6-ton hot asphalt patcher vehicle to PB Loader Corporation of Fresno, CA in the amount of \$256,878.69 by piggybacking

on Sourcewell Contract No. 052417-PBL, with the finding that it is in the best interest of the City.

B. Authorize the Finance Director to reinstate the budgetary appropriation in the amount of \$220,000 from Account No. 6610-69451, which was approved but not utilized in Fiscal Year 18/19, and to make supplemental appropriations and related transfers in the amounts of \$22,200 from Fund No. 507 (Water), \$3,700 from Fund No. 518 (Wastewater), and \$11,100 from Fund No. 220 (Streets & Roads) unallocated reserves for the additional \$37,000 required for the purchase.

Attachments:

Resolution

 Attachment A – Quote

Pictures

Prepared by:

Submitted by:

<u>/s/ Scarlett O. Harrís</u> Scarlett O. Harris Administrative Assistant	<u>/s/ Michael Rock</u> Michael Rock City Manager
Reviewed by:	
Department Head	<u>DL</u>
Finance	<u>RB</u>
City Attorney	SLC by email

ATTACHMENT 1

RESOLUTION NO.

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF YUBA CITY AWARDING THE PURCHASE OF ONE (1) 6-TON HOT ASPHALT PATCHER TO PB LOADER CORPORATION OF FRESNO, CA

WHEREAS, the City of Yuba City desires to piggyback on Sourcewell Cooperative Contract No. 052417-PBL to purchase one (1) 6-ton asphalt patcher for the Public Works Maintenance Divisions at a competitively bid, negotiated price; and,

WHEREAS, Sourcewell Cooperative awarded Contract No. 052417-PBL to PB Loader Corporation of Fresno, CA following a nationwide competitive Request for Quotation process; and,

WHEREAS, City Public Works Department staff has reviewed the asphalt patcher equipment specifications and Sourcewell Cooperative pricing and determined them to be fair, reasonable, and appropriate for the Public Works Department maintenance operations; and

WHEREAS, the City desires to award the purchase of one (1) PB Loaer Model B-6 Asphalt Patcher mounted on a new 2020 Freightliner M2 truck chassis to PB Loader Corporation of Fresno, CA by piggybacking on the Sourcewell Cooperative Contract No. 052417-PBL negotiated price of \$256,878.69.

NOW, THEREFORE, be it resolved by the City Council of Yuba City that the purchase of one (1) 6-ton hot asphalt patcher be awarded to PB Loader Corporation of Fresno, CA by piggybacking on the Sourcewell Cooperative Contract No. 052417-PBL negotiated price of \$256,878.69, with the finding that it is in the best interest of the City. The City Manager is authorized to execute any agreement or other document required for the purchase subject to approval as to legal form by the City Attorney.

The foregoing resolution was duly and regularly introduced, passed, and adopted by the City Council of the City of Yuba City at a regular meeting thereof held on the 17th day of September 2019.

AYES:

NOES:

ABSENT:

Shon Harris, Mayor

ATTEST:

Patricia Buckland, City Clerk

APPROVED AS TO FORM COUNSEL FOR YUBA CITY:

Shannon Chaffin, City Attorney Aleshire & Wynder, LLP

Attachment(s):

A. Letter from Municipal Maintenance Equipment including Sourcewell Contract No. 052417-PBL Pricing Sheet

ATTACHMENT A



CSLB #980409 DIR 1000004282 www.source-mme.com Toll Free 1-888-484-9968

June 26, 2019

City of Yuba City 1201 Civic Center Blvd Yuba City CA 95993 Tel: 530-822-4644 jmcdaniel@yubacity.net

Ship to: 1185 Market Street Yuba City CA 95991

Attention: Jack Mc Daniel, Street Maintenance Supervisor

We are pleased to provide the enclosed contract pricing sheet off the Sourcewell program Contract No. 052417-PBL for one (1) PB Loader Model B-6 Asphalt Patcher mounted on a new 2020 Freightliner M2 truck chassis for your review.

Summary:	Complete Unit per attached Sourcewell price sheet			
	Price F.O.B. Yuba City, CA	\$237,649.13		
	7.25% Estimated Sales Tax	17,229.56		
	Sub-Total	\$254,878.69		
	Freight and PDI	2,000.00		
	Total	\$256,878.69		

City's Purchase Order to be prepared and sent directly to the Sourcewell Contract Holder: PB Loader Corporation 5778 W. Barstow, Fresno, CA 93722-5024 Tel: (559) 277-7370 Fax: (559) 277-7375 Toll Free: (800) 350-8521

- Municipal Maintenance Equipment, Inc. is the local dealer and will provide warranty support and future service for the PB Loader products.
- Pricing includes delivery and on-site training.
- Normal delivery 220-250 days A.R.O., depending on chassis availability.
- Sales tax applicable at time of delivery will be shown on invoice.
- Terms: per Sourcewell Program.

Thank you for your interest in this fine product. Should you have any questions or need additional information, please let us know. We look forward to being of service.

Sincerely, Municipal <u>Maintenance</u> Equipment, Inc.

James Wheeler, General Manager

Enclosure

4634 Mayhew Road Sacramento, CA 95827 Office; 916-922-1101 Fax: 916-922-1034 4750 Caterpillar Road, #D Redding, CA 96003 Office: 530-243-4856 Fax: 530-243-1447 1913 Nancita Circle Placentia, CA 92870 Office: 714-528-8770 Fax: 714-528-8744 1930 W. Winton Avenue, #8 Hayward, CA 94545 Office: 510-670-0230 Fax: 510-670-9003 6230 Greyhound Lane, #K Las Vegas, NV 89122 Office: 888-484-9968 Fax: 916-922-1034



QUOTATION NO. 9845R1

		YUBA CITY SOURCEWELL MEMBER ID NO. 84769 AUTHORIZED DEALER: MUNICIPAL MAINTENANCE EQUIPMENT	DATE: TERMS: F.O.B: MFG PRODUCT: INSTALL:	6/25/2019 NET 30 FRESNO SEE BELOW SEE BELOW
QTY	PART NO.	DESCRIPTION	PRICE	EXTENSION
		PB LOADER CONTRACT NO. 052417-PBL SOURCEWELL CONTRACT - LISTED PRICES		
1	51621-00	PATCHER BOX & ACCESSORIES MODEL BC-6 (6 CUBIC YARD CAPACITY) ABOVE MODEL EQUIPPED WITH RADIANT HEATER, THERMOSTATICALLY CONTROLLED LPG BURNER, HYDRAULIC TOP LIDS AND DOORS, KEVLAR CHAIN CONVEYOR, HAND TORCH, SHOVEL APRON, 25 GAL. LPG TANK, INSTALLATION		\$80,022.00
1 1 1	50555-00 50630-01 5978-00 50635-00	AND PAINT BLACK LPG TANK 35 GAL W/ BRACKETS - IN LIEU OF 25GAL. ELECTRIC HEATING SYSTEM - 220V AIR BLOW GUN W/ 25' HOSE CAB CONTROLS (TOP LIDS)		\$1,378.00 \$2,720.00 \$1,500.00 \$591.00
1 1 1	50150-24 7000-36 5999-00	SPOILS BIN 24" (2/3) TOOL BOX 36" LOCKABLE SIDE TOOL BASKET	1.0.0	\$2,666.00 \$899.00 \$1,610.00
1 2 1 1	53200-00 7300-00 7302-00 7065-00	SIDE DISCHARGE CONVEYOR 48" FRONT BUMPER CONE HOLDER (MALE) FRAME MNT CONE HOLDER (MALE) 25' POWER CABLE 220 VOLT	\$150.00	\$10,176.00 \$300.00 \$287.00 \$497.00
4 1 1	2001-10 130-08 MODS-61	STAINLESS-STEEL SPRING ASPHALT LUTE HOLDER 8 GAL POLY WATER TANK W/ 10' HOSE & SPIGOT 12" WORK PLATFORM/CATWALK WITH HAND RAILS AND LADDERS	\$125.00	\$500.00 \$336.00 \$2,295.00
2	5437-00	HOSE REEL - 3/8" X 25' FOR TORCH/AIR	\$427.00	\$854.00
1 1 1	7700-00 7020-41 5396-00	VANAIR 160 CFM (100 PSI) UNDERDECK AIR COMPRESSOR AIR HAMMER APT 90# W/ ASPHALT CUTTER AND TAMPER PAD HOSE REEL - 3/4" X 50' FOR AIR HAMMER		\$17,415.00 \$2,091.00 \$943.00
1	50640-00 7100-31	COMPACTOR LIFT & ACCESSORIES COMPACTOR LIFT PLATFORM - HYDRAULIC COMPACTOR PLATE - WACKER WP1550AW HONDA		\$2,808.00 \$2,714.00
1 2 4	7807-00 695-240 695-058∨	LIGHTS & SAFETY EQUIPMENT WHELEN TA45B72 (LED) 72" WIDE TRAFFIC ADVISOR W/ TACTL5 CTRL WHELEN LED MICRONS MCRNSA WHELEN 500V LED 5V3A	\$513.00 \$719.00	\$2,684.00 \$1,026.00 \$2,876.00
1 1 1	MODS-3701 7999-20 7999-40 7999-35	ADDITIONAL EC2014 CAMERA AND CABLE FOR EC7000-K SYS FIRE EXTINGUISHER 10# TRIANGLE KIT FIRST AID KIT (DOT) METAL CASE	40.000	\$466.00 \$276.00 \$38.00 \$87.00
1	144-CS	EMULSION SYSTEM & ACCESSORIES PB MODEL 144-CS EMULSION SPRAY UNIT HEATED BY TRUCK COOLING SYSTEM, Y STRAINER, FILL BASKET, POWERED		\$12,018.00
1		PB Loader Corporation	5 m	

PB Loader Corporation 5778 W. Barstow • Fresno, California 93722-5024 • Telephone (559) 277-7370 • Fax (559) 277-7375 Toll free 800-350-8521 • Web www.pbloader.com

		BY TRUCK AIR SYSTEM, VALVES, EMULSION WAND WITH 25' HOSE, 15 GAL. AIR RECEIVER, 119 GAL. EMULSION, INSTALLATION AND PAINT BLACK		
1 1 1 1 1 1	50574-00 6100-00 50560-12 MODS-62 5437-00 5399-00	AUXILIARY ELECTRIC HEAT SYSTEM - EMULSION DUAL SPRAY WAND 15 GALLON SOLVENT TANK 6" CAP FOR CLEAN OUT HOSE REEL - 3/8" X 25' FOR SOLVENT HOSE REEL - DUAL 1/2" X 25' FOR DUAL EMULSION		\$700.00 \$460.00 \$1,250.00 \$1,208.00 \$427.00 \$1,369.00
119	12000-00	EMULSION PHPM -50 PER GAL	9.27	\$1,103.13
1	FRTLINR-06	CHASSIS 2018 FREIGHTLINER M2 106 CHASSIS, 33,000 GVWR, SET BACK AXLE, AIR BRAKE SYSTEM, CUMMINS B6.7 DIESEL 220 HP ENGINE, ALLISON 2500 SERIES TRANSMISSION WITH PTO PROVISION, LEAF SPRING SUSPENSION, 50 GALLON FUEL TANK, STEEL WHEELS, CAB PAINTED WHITE		\$72,922.00
		SUB TOTAL:		\$231,512.13
		3% SOURCEWELL DISCOUNT:		(\$6,945.00)
	50200-00	NON LISTED OPTIONS		\$828.00
1	50200-00	CAB GUARD W/ PB LOGO AND PERFORATED WINDOW EXTENDED WARRANTY 5YR : ENGINE, 5 YEAR OR 100K INCLUDING AFTERTREATMENT SYSTEM, TRANSMISSION 5 YEAR, CHASSIS (INCLUDES ALL BUT MAINTENANCE AND CONSUMABLES. I.E. BRAKES, LIGHTBULBS, FUSES, HOSES, BELTS, ETC), TOWING (UP TO 550 PER TOW OCCURANCE) 5 YEAR, AXLES 5 YEAR OR 100K		\$828.00 \$4,200.00
1	CHASSIS	ADD TO UPGRADE ABOVE CHASSIS TO A 2020 FREIGHTLINER M2 106 CHASSIS, 35,000 GVRW, CUMMINS B6.7 280 HP AT 2400 RPM, ALLISON 3000 RDS AUTO TRANSMISSION		\$8,054.00
		TOTAL:		\$237,649.13
		SALES TAX (7.25%):		\$17,229.56
		FREIGHT AND PDI: GRANDTOTAL:		\$2,000.00 \$256,878.69
		NOTES: 1.LEAD TIME FOR BODY PRODUCTION IS 90 DAYS, WITH AN ADDITIONAL 120 DAYS TO INSTALL AFTER RECIEPT OF CHASSIS AND BODY.		
		2. PB LOADER REQUIRES A 144" CAB TO AXLE, REQUIREMENT MUST TO BE MUTUALLY AGREED UPON WITH PB LOADER PRIOR TO ORDERING THE CHASSIS. PB LOADER WILL NOT BE RESPONSIBLE FOR FRAME CHANGES DUE TO INSUFFICIENT CHASSIS FRAME SPACE.		
		3. LEAD TIME SUBJECT TO CHANGE AT TIME OF ORDER		
		4. CHASSIS REQUIRES PTO AND AUXILIARY SWITCHES IN DASH. Delivery times are approximate.		

ATTACHMENT 2

