



Legislation Details (With Text)

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Title: Communication from the City Manager and the Fire Chief with a Request to APPROVE a PURCHASE of Two (2) Unimac UW 45 Gear Extractors, One (1) Unimac UW65 Gear Extractor and Two (2) Unimac PPE Drying Cabinets from WASHBURN MACHINERY INCORPORATED through the Assistance to Firefighters Grant Award.

Sponsors:

Indexes:

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Date	Ver.	Action By	Action	Result
4/23/2019	1	City Council	approved	Pass

ACTION REQUESTED:

Communication from the City Manager and the Fire Chief with a Request to APPROVE a PURCHASE of Two (2) Unimac UW 45 Gear Extractors, One (1) Unimac UW65 Gear Extractor and Two (2) Unimac PPE Drying Cabinets from WASHBURN MACHINERY INCORPORATED through the Assistance to Firefighters Grant Award.

BACKGROUND: Cancer in the fire service has become a national problem. The by-products of combustion are becoming more dangerous with today’s products and these dangerous toxins have been proven to cause cancer. To help remove these dangerous by-products from the members’ structural firefighting gear, it is recommended that the gear be washed in a commercial extractor on a regular basis. For this reason the Peoria Fire Department requested and was awarded a grant from the Assistance to Firefighters Grant program to purchase three (3) extractors and two (2) drying units. These extractors and drying units will be spread throughout the city to allow gear to be washed and returned to service ASAP.

FINANCIAL IMPACT: There will be no financial impact to the City of Peoria. The grant covers all costs associated with the extractors and dryers as well as the installation. The Peoria Fire Department Foreign Fire Tax board has agreed to pay the 10% matching funds needed to meet the requirements of the grant. The grant award is \$73,637.00, and the 10% matching funds is \$7,363.00.

The bids listed below show the five (5) responding bidders. Hermes Commercial Laundry was removed due to the bidding of an alternate machine than was requested. In reviewing the two lowest bids of Custom Care Equipment and Washburn Equipment, Inc., it was indicated on Custom Care Equipment’s bid that they would require the city to install any ceiling or wall vents needed. Facility Manager Jason Meeks indicated that any such venting system needed would come at a higher cost per machine. It was for this reason that the Peoria Fire Department has chosen the bid of \$48,192.00 from Washburn Equipment Incorporated to fill our extractor and PPE dryer needs.

BID SUMMARY										
4/5/2019										
Fire Dept Washer/Extractor and Dryer										
		Washburn Equipment		Custom Care Equipment		Hermes Commercial		Unimac Industrial		
ITEM	UNITS	DESCRIPTION	UNIT COST	EXTENSION	UNIT COST	EXTENSION	UNIT COST	EXTENSION	UNIT COST	
1	2	E245D Extractor	\$ 11,144	\$22,288	\$10,627	\$21,254	\$8,600	\$17,200	\$17,750	\$35,500
2	1	E265D Extractor	\$ 12,720	\$12,720	\$12,251	\$12,251	\$8,600	\$8,600	\$15,250	\$15,250
3	2	E2Drying Cabinet	\$ 6,592	\$13,184	\$6,262	\$12,524	\$8,600	\$17,200	\$9,000	\$18,000
				\$ 48,192 00		\$46,029 00		\$43,000 00		\$68,750
EEO										
					*city to install vents through wall/ceiling			*Alternate Bid Speed Queen		
Alegra										
ITEM	UNITS	DESCRIPTION	UNIT COST	EXTENSION						
1	2	E245D Extractor	\$ 12,810	\$25,620	00					
2	1	E265D Extractor	\$ 14,910	\$14,910	00	5 Bids Solicited				
3	2	E2Drying Cabinet	\$ 7,560	\$15,120	00	5 Responded				
				\$ 55,650 00						
			*Peoria, IL							
			Less 3%	\$ 53,980 50						

NEIGHBORHOOD CONCERNS: N/A

IMPACT IF APPROVED: The fire department will replace the single extractor currently in use that is approximately 25 years old. It will also help the fire department in doing what it can to assure that contaminated firefighter gear is cleaned so members are not spreading carcinogens each time they wear their gear.

IMPACT IF DENIED: Members of the fire department will have to wait extended periods of time to have their contaminated gear washed, thus working in gear contaminated with known carcinogens.

ALTERNATIVES: Hermes Commercial Laundry did bid an alternative machine (Speed Queen machine) Due to years of tried and true history the fire department has had with the current Unimac machine, and research done on machines across the industry, we believe that it is in the department's best interest to eliminate all non -Unimac bids for consideration.

EEO CERTIFICATION NUMBER: 03530-200630

WHICH OF THE GOALS IDENTIFIED IN THE COUNCIL'S 2017 - 2032 STRATEGIC PLAN DOES THIS RECOMMENDATION ADVANCE?

1. Financially Sound City

WHICH CRITICAL SUCCESS FACTOR(S) FROM THE COMPREHENSIVE PLAN DOES THIS RECOMMENDATION IMPLEMENT?

1. Have an efficient government.
2. Support sustainability.

DEPARTMENT: Fire