ITEM # <u>26</u> DATE: 04-26-16

COUNCIL ACTION FORM

SUBJECT: FY2016-19 ELECTRIC DISTRIBUTION LINE CLEARANCE PROGRAM

BACKGROUND:

This contract will include nearly all of the requirements for tree trimming services for Electric Services during the next three fiscal years. The periods from July 1, 2017, through June 30, 2018, and from July 1, 2018, through June 30, 2019, are renewal options subject to City Council approval of funding. Prices for equipment rates and miscellaneous charges are firm throughout the first two years of the contract period, and are to be adjusted for FY2018/19 based on a percentage of increase included in the original bid. Labor rates are to be adjusted for FY2017/18 and FY2018/19 based on a percentage of increase included in the original bid.

Bid notices were sent to thirteen potential bidders, as well as to one plan room. Prequalification of bidders was required for this contract to ensure that each one had sufficient experience and resources to perform at the level required. Two companies provided prequalification documents detailing their employee safety and training programs and company resources. It was determined that both of those companies were prequalified to bid.

On April 6, 2016, two bids were received and evaluated staff. Staff concluded that the low bid from Wright Tree Services, Des Moines, IA, is acceptable. The bid results are shown on Attachment A. Attachment B shows the cost evaluation, which is based on a crew of four people and required equipment for 48 weeks per year, including annual usage on material and supplies. A forty-eight week time period has traditionally been used in the evaluation, since it provides for a full year of services but allows for inclement weather, crew absences, etc., when no work would be performed.

The approved operating budget for FY 2016/17 includes adequate funding for this program. Services provided under this contract are monitored by Electric Services staff to ensure that expenditures are performed properly and are in accordance with the approved funding level.

ALTERNATIVES:

1) Award the contract for the FY2016/17 Electric Distribution Line Clearance Program to Wright Tree Services, Des Moines, IA, for hourly rates and unit prices

bid, in an amount not to exceed \$302,587. Renewal options for FY2017-18 and FY2018-19 may be exercised later at the Council's discretion.

- Award the contract for the FY2016/17 Electric Distribution Line Clearance Program to Asplundh Tree Expert Company, Fairfax, Iowa, for hourly rates and unit prices bid, in an amount not to exceed \$302,587. Renewal options for FY2017-18 and FY2018-19 may be exercised later at the Council's discretion. This company has been doing this work for the City during the past several years.
- 3) Reject all bids and attempt to obtain the required services on an as-needed basis.

MANAGER'S RECOMMENDED ACTION:

An on-going tree trimming program helps mitigate the number of customer interruptions resulting from extreme weather events. Alternative No. 1 establishes a fixed price contract for performance of the required tree trimming services at the best price, obtained via the competitive sealed bid process. It has proven to be very cost–effective to have a company under contract to provide these services.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.

CITY OF AMES, IOWA LINE CLEARANCE PROGRAM FY 2016-2017

CITY OF AMES	STANDARD STA	EE SERVICE, NES, IOWA		TREE EXPERT
	HOURL	Y RATE	HOURI	Y RATE
LABOR DESCRIPTION	STRAIGHT TIME	TIME & ONE- HALF	STRAIGHT TIME	TIME & ONE-
Working Foreman	\$35.98	\$48.13	\$38.29	\$55.14
Trimmer A	\$32.94	\$43.93	\$35.11	\$50.56
Trimmer B	\$29.89	\$39.73	\$32.14	\$46.26
Trimmer C	\$28.37	\$37.63	\$30.63	\$44.11
Trimmer D	\$26.85	\$35.53	\$29.10	\$41.90
Ground Person	\$22.29	\$29.23	\$24.46	\$35.22
Line Permitter	\$32.94	\$43.96	\$35.11	\$50.56
EQUIPMENT DESCRIPTION	RATE PER	CREW HOUR	RATE PER	CREW HOUR
Hydraulic aerial device	\$16	6.00	\$1	5.25
Manual aerial device	\$16	6.00	\$1	5.25
Chip truck	\$9	9.95	\$8.90	
Brush Tractor	\$6	5.98	\$32.00	
Truck&Trailer for Brush trac.	\$16	6.25	\$15.20	
Hydro Axe	\$62	2.79	\$62.50	
Truck&Trailer for Hydro Axe.	\$1	7.25	\$15.20	
Pick-up Truck	\$10	0.17	\$7.90	
Power saw	\$C).50	No Charge	
Brush Chipper	\$4	.98	\$5	5.30
Hand pruning equip.			No C	Charge
Ropes and body belts			No C	Charge
MATERIALS & SUPPLIES	BID I	PRICE	BID	PRICE
Weedone CB	N	I/A	١	1/A
Banvel CST per gal	N	I/A	١	N/A
Garlon 4 per gal	\$32.58		\$31.20	
Tree Paint: Maintain A per case of 12 13 0z.cans	\$108.00		\$82.50	
Other supplies Cost plus %	10	0%	1	0%
PERCENTAGE OF INCREASE, OPTIONAL RENEWAL PERIODS				
Labor FY 2017-2018	2	2%	3	3%
Labor FY 2018-2019	2	2%	;	3%
Equipment FY 2018-2019	2	2%	(3%

ATTACHMENT B

6-FY2019

	CIT EVAL LINE CLEARAN	CITY OF AMES, IOWA EVALUATED TOTAL COST LINE CLEARANCE PROGRAM FY2016
DESCRIPTION	WRIGHT TREE SERVICE, INC	ASPLUNDH TREE EXPERT CO.
Extimated Total Labor Costs Estimated Total Equipment Costs Subtotal:	\$238,368.00 \$60,768.00 \$299,136.00	\$255,302.40 \$54,624.00 \$309,926.40
Estimated Total Materials & Supplies Estimated Total Costs FY 2016-2017	\$895.95 \$300,031.95	\$858.00 \$310,784.40
Extimated Total Labor Costs Estimated Total Equipment Costs Subtotal:	\$243,135.36 \$60,768.00 \$303,903.36	\$262,961.47 \$54,624.0 <u>0</u> \$317,585.47
Estimated Total Materials & Supplies Estimated Total Costs FY 2017-2018	<u>\$895.95</u> \$304,799.31	\$858.00
FY 2018-2019: Estimated Total Labor Costs Estimated Total Equipment Costs Subtotal:	\$247,998.07 \$61,983.36 \$309,981.43	\$270,850.32 \$56,262.72 \$327,113.04
Estimated Total Materials & Supplies Estimated Total Costs FY 2018-2019	\$895.95 \$310,877.38	\$858.0 <u>0</u> \$327,971.04
SUMMARY		
Overall Estimated Labor Costs	\$729,501.43	\$789,114.19
Overall Estimated Equipment Costs Overall Estimated Materials &	\$183,519.36	\$165,510.72
Supplies	\$2,687.85	\$2,574.00