

## COUNCIL WORKSHOP ITEM

**ITEM:** Demand Tree Pruning Contract  
**DATE:** March 18, 2003  
**PREPARED BY:** John J. Bajor, Jr., Public Works Director  
 Robert Schiller, Assistant Director Public Works Operations  
 Kerstin G. von der Heide, Village Forester  
**PURPOSE:** Review recommendation and place on agenda for Council approval  
**BID AMOUNT:** **\$15,135.00** **ACCOUNT:** **001.335.0000.5443**

**DISCUSSION:**

Bergquist Tree Experts has the current Demand Tree Pruning contract with the lowest bid for the two years on the contract. In negotiations with staff, Bergquist has agreed to extend the contract for a third year with prices increasing less than 2% from the second year. The purpose of this contract is for the pruning of various individual parkway trees that may require hanging limb removal, deadwood removal, or pruning for clearance but are not located within the areas scheduled for pruning in the current fiscal year. This contract also includes occasional emergency pruning work to make conditions around a hazardous tree safe for the public. Under normal conditions, most of the work under this contract is expected to be non-emergency tree pruning.

The following table summarizes the prices. For the purpose of obtaining unit prices, the number of usage hours are estimates for each piece of equipment and personnel. Hourly rates were obtained for both regular demand pruning and emergency pruning.

Item	Estim. Usage	Year 1		Year 2		Year 3	
		May 1, 2001- April 30, 2002		May 1, 2002- April 30, 2003		May 1, 2003- April 30, 2004	
		Hourlyrate	Cost	Hourlyrate	Cost	Hourlyrate	Cost
		Regular	Emergency	Regular	Emergency	Regular	Emergency
Bucket reach 50' & personnel	45 hrs	135.00	170.00	140.00	175.00	142.00	178.00
Climber	15 hrs	70.00	105.00	72.00	110.00	73.00	112.00
Chipper truck & personnel	45 hrs	75.00	110.00	77.00	115.00	78.00	117.00
Prentice calm loader (or equal) & personnel	8 hrs	99.00	115.00	101.00	120.00	103.00	122.00
Crane & personnel	8 hrs	110.00	185.00	120.00	190.00	122.00	193.00
<b>TOTAL</b> extended cost range		<b>12172.00</b>	<b>16575.00</b>	<b>12613.00</b>	<b>17180.00</b>	<b>12795.00</b>	<b>17475.00</b>

(estimated usage times 100% of either hourly rate)

Bergquist has had numerous forestry contracts with the Village in the past decade, all of which have been successfully completed, including the current contract. Below is a summary of the contract actual costs compared to budget.

YEAR	CONTRACTOR	ACTUAL COST	BUDGET
1994-95	Bergquist	\$9,537.50	\$7,745.00
1995-96	Davey	\$11,024.00	\$11,030.00
1996-97	Davey	\$10,247.00	\$11,400.00
1997-98	B. Haney	\$15,358.75	\$11,000.00
1998-99	Bergquist	\$12,119.25	\$10,700.00
1999-2000	Bergquist	\$4,991.71	\$10,490.00
2000-2001	Bergquist	\$12,129.84	\$10,910.00
2001-2002	Bergquist	\$19,712.00	\$14,373.00
2002-2003 anticipated	Bergquist	\$18,430.00	\$15,000.00

In the proposed budget for 2003/04, demand pruning services are funded in the Tree Services Account (001.335.0000.5443). Below is a breakdown of all the 5400 accounts. In that several contracts are included in these accounts, all will be monitored and adjusted in order to fully execute the Demand Tree Pruning contract.

<b>5400 Account</b>	<b>Proposed Budget</b>
001.335.0000.5443	123,545.00
001.335.0000.5445	300.00
001.335.0000.5471	42,500.00
001.335.0000.5481	4,152.00
Total	170,497.00

**RECOMMENDATION:**

**The recommendation to the Village Council is to award the 2003/04 Demand Tree Pruning contract to Bergquist Tree Experts at a dollar amount of \$15,135.00. This dollar amount is the midpoint between the regular hourly rate total and the emergency hourly rate total.**