



Naperville
Park District

**NAPERVILLE PARK DISTRICT
SPECIAL MEETING
PACKET**

February 25, 2010



AGENDA

Naperville Park District Board of Commissioners Special Board Meeting

Held at:

Naperville Park District
Administration Building Board Room
320 West Jackson Avenue
Naperville, IL 60540

Thursday, February 25, 2010
6:00 p.m.

- I. Call to Order
- II. Roll Call
- III. **Unfinished Business**
 - A. Award the purchase of Golf Cars from Harris Golf Cars in the amount of \$44,400.
Action and Motion Requested:
Move to award the purchase of Golf Cars to Harris Golf Cars in the amount of \$44,400.
- IV. **New Business**
 - A. Awarding of the Recycling/Dumpster Service Contract to Allied Waste Service
Action and Motion Requested:
Move to approve the Recycling/Dumpster Service Contract, starting March 1, 2010 through December 31, 2010 to Allied Waste Service based on incremental pricing. This includes an option to extend the contract to the full 2011 year.
 - B. Discussion Items
 1. Ribfest Operating Agreement
 2. Playground Renovation Projects
 3. Centennial Beach Improvements Update
 4. 79th Street Trail Connection Project
 5. Strategic Plan and OSRMP
 6. April 22nd Workshop date change due to Earth Day Dinner
- V. **Executive Session**
Action and Motion Requested: Move to adjourn to Executive Session to discuss *Land Acquisition* under Section 2 (c)(5) of the Open Meetings Act and *Personnel* under Section 2 (c) (1) of the Open Meetings Act.

VI. Reconvene Open Meeting

VII. Call to Order

VIII. Roll Call

IX. Action (*if any*) Taken in Executive Session

X. Adjournment

Action and Motion Requested: Move to adjourn the February 25, 2010 Special Meeting.

2/19/2010



Board Memorandum

February 25, 2010 Special Board Meeting Agenda Item

To: Board of Commissioners

Through: Ray McGury, Executive Director, 848-3500 *RSM*

From: Ed Provow, Director of Golf Services, 848-5063 *EP*
Kevin Carlson, Superintendent of Golf Grounds, 848-5062 *KC*

Re: **Awarding the purchase of golf cars to Harris Golf Cars in the amount of \$44,400.00.**

Action and Motion Requested:

Move to approve the purchase of Golf Cars from Harris Golf Cars in the amount of \$44,400.00.

Background/Analysis:

Golf Services solicited bids for Golf Cars in the Naperville Sun on the January 21, 2010. We also sent out three bid packets to potential bidders and we received three responses, which were opened at 9:00 A.M. on February 2nd, 2010 at Springbrook Golf Course. Bidders were asked to bid the total price of 20 new cars, less the trade in of 20 cars. The three responses received are as follows:

Base Bid - Twenty Gas Golf Cars

	EZ-GO	Harris	Nadler
Golf Car Model	RXV	Drive	Precedent
20 Golf Cars Price	\$73,000.00	\$76,800.00	\$89,880.00
20 Trade In Cars	\$25,000.00	\$32,400.00	\$35,600.00
Lump Sum Bid	\$48,000.00	\$44,400.00	\$54,280.00

All three base bids were within specifications.

The bid also included three alternate bids. Alternate bid #1 included separate models from EZ-GO and Club Car, which include a smaller HP engine and fewer amenities. Golf Services also included in alternate bid #2 and #3 specifications for electric cars. The results from the alternate bids are as follows:

Alternate Bid #1 - Twenty Gas Golf Cars

	EZ-GO	Harris	Nadler
Golf Car Model	TXT	Drive	DS
20 Golf Cars Price	\$70,000.00	No Bid	\$87,900.00
20 Trade In Cars	\$25,000.00	No Bid	\$35,600.00
Lump Sum Bid	\$45,000.00	No Bid	\$52,300.00

Alternate Bid #2 - Twenty Electric Golf Cars

	EZ-GO	Harris	Nadler
Golf Car Model	RXV	Drive	Precedent
20 Golf Cars Price	\$80,000.00	\$76,800.00	\$91,340.00
20 Trade In Cars	\$25,000.00	\$32,400.00	\$35,600.00
Lump Sum Bid	\$55,000.00	\$44,400.00	\$55,740.00

Alternate Bid #3 - Twenty Electric Golf Cars

	EZ-GO	Harris	Nadler
Golf Car Model	TXT	Drive	DS
20 Golf Cars Price	\$74,500.00	No Bid	\$88,920.00
20 Trade In Cars	\$25,000.00	No Bid	\$35,600.00
Lump Sum Bid	\$49,500.00	No Bid	\$53,920.00

All alternative bids met specifications.

Golf Services recommends awarding the base bid to the low bidder, Harris Golf Cars for twenty gas cars. The golf cars are to replace 20 golf cars at Springbrook, which are being traded in. Golf Services has purchased golf cars from Harris Golf Cars in the past, and we have received excellent vehicles. The purchase price of \$44,400 is within the \$52,000 budgeted for the golf cars.

The golf car purchase is part of Golf Services annual replacement program for golf cars. By purchasing 20 to 30 new cars each year, we can be assured our fleet of 120 cars will be replaced every five years. This will offer our customers the benefit of well maintained, dependable golf cars for their use at both golf courses. In addition, since our used cars will not have more than five or six seasons of use and the golf maintenance staff continues to meticulously maintain our cart fleet, we can continue to expect an excellent trade-in value each year.

To explore possible "green" alternatives, Golf Services also included specifications for electric golf cars. The electric golf cars results were in Alternate Bid #2 and #3. While the purchase price was comparable to the gas golf cars, several other factors combined to make gas cars more cost effective in the long term.

Electric golf cars would save Golf Services money in energy costs. The Yamaha golf car is rated at 29 MPG. A typical round will require the golf car to travel approximately four miles. That equates to about .14 gallon of gas per round. At \$3.00 per gallon, the cost per round for gas is \$0.42.

The electric golf car would require about 3 kilowatts to travel the same distance per round. At \$0.08 per kilowatt hour, it would cost \$0.24 for each cart round. Subtracting the \$.24 for electric from \$0.42 for gas would amount to a savings of \$0.18 per cart round. On average, each golf course does around 20,000 cart rounds each year, with a fleet of 60 cars that averages out to about 333 rounds per car. The 20 cars purchased would account for 6,660 rounds, and multiplying that by the savings of \$0.18 per round we find that purchasing 20 electric cars would save Golf \$1,199 per year in fuel costs. Over the five year lifespan of the car, Golf would see a \$5,995 savings in energy costs by using electric instead of gas cars, using 2010 energy costs.

However, there are other cost factors involved in switching to electric cars. First, the storage facility must be wired for the chargers. Each charger needs to have its own individual circuit. Using a conservative installation estimate of \$150 per circuit, the total cost to set up the storage facility for 20 electric cars would be \$3,000.

Secondly, electric cars have a lower resale value than gas cars. A 5 year old electric car on average returns approximately \$450 less in trade than a comparable gas car. After 5 years, trading in the 20 electric cars would return \$9,000 less than the gas cars.

Finally, while annual maintenance costs are lower with electric cars, the batteries replacement cost is significantly higher than the annual maintenance cost for gas cars over the lifespan of the car. Batteries only come with a four year warranty, and the price

of batteries is volatile due the increasing demand for alternative energy sources. To replace a set of batteries today would cost about \$700. Our typical annual cost for filters, plugs, oil and related preventative maintenance on a gas car is about \$40, which over five years would come to \$200, and would total \$4,000 for the lifespan of twenty cars. Replacing batteries in all 20 electric cars would cost \$14,000.

After comparing total costs for both gas and electric cars, Golf Services determined it was not cost effective at this point to begin to purchase electric cars. Golf will continue to investigate the feasibility of electric cars in the future.

Please call if you have any questions.



Board Memorandum

February 25, 2010 Board Agenda Item

To: Board of Commissioners

Through: Ray McGury, Executive Director, (630)848-3500

From: Kevin Finnegan, Director of Parks (630)848-5037

Re: Awarding of the Recycling/Dumpster Service Contract to Allied Waste Service

Action and Motion Requested:

Move to approve the Recycling/Dumpster Service Contract, starting March 1, 2010 through December 31, 2010, to Allied Waste Service based on incremental pricing. This includes an option to extend the contract to the full 2011 year.

Background/Analysis:

The Parks Department advertised for bid in the Daily Herald on February 7, 2010 and also placed the bid ad on our website. Two bid packets were picked up at the Administration Building per the advertisements and one was downloaded from the website. We received three sealed bids, which were opened on February 17, 2010. 2009 expenses were \$66,607.00. We anticipate 2010 expenses to be less than those expended in 2009 based on the Allied bid.

We recommend Allied Waste Service as the lowest qualified bidder. Please see the attached tabulation sheet for the exact bid quotes.

We have contracted with Allied Waste Service in the past and received prompt attention and good service. We anticipate the same quality this coming year.

Please call if you have any questions.



BID RESULTS FOR: DUMPSTER AND RECYCLING BID SERVICE 3/1/10 - 12/31/10

BID OPENING: 11:30 a.m., Wednesday, February 17, 2010

	Vendor Names:	Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond
	Waste Mgmt	2010	2011	Alleged Waste	2010	2011
				577.00		
				1st per lift		
Garbage/Waste:						
2 Yard	1039. ⁰⁰	monthly rates	7.93	8.16	8.19	8.35
4 Yard	519. ⁰⁰	per lift	14. ⁰⁰	14.42	14.54	14.83
10 Yard	6624. ⁹⁰	rates same as	28.95	29.81	30.64	31.25
20 Yard roll off per lift	→ 350. ⁰⁰	2010	295. ⁰⁰	303.85	309. ⁰⁰	315.18
30 Yard "	→ 425. ⁰⁰		360. ⁰⁰	370. ⁸⁰	381. ¹⁰	388.72
Recycling:						
2 Yard	216. ⁵⁰		5. ⁸⁸	6. ⁰⁵	6.44	6.57
6 Yard	1299. ⁵⁰		14. ⁰⁰	14.43	15.45	15.76
8 Yard	866. ⁰⁰		16. ⁰⁰	16.48	17.51	17.84
15 Yard	200. ⁰⁰		135. ⁰⁰	139. ⁰⁰		
90-96 gallon Roll-a-Way	371. ⁶⁰		3. ⁵⁰	3. ⁶⁰	5. ⁰⁰	5. ⁰⁰
Yardwaster/Landscape:						
6 Yard	3156. ³⁰		62. ⁰⁰	63. ⁸⁰	65.41	66.72
10 Yard	commercial per lift 5. ⁰⁰		102. ⁰⁰	105. ⁰⁰	108.67	110.84
20 Yard	roll off per lift 500. ⁰⁰		386. ⁰⁰	398. ⁰⁰	410.44	418.67
Do the above costs include all service fees, such as fuel surcharges, removal fees, and insurance?	YES		NO small fuel fee apply	"	YES	NO fuel/environmental extra
If no, please explain.						
Will the cost of the units be prorated mid month?	YES		YES	YES	YES	YES
Comments and additional pricing:	see attached pricing 250. ⁰⁰ per lift 10 yd cont roll off		4th cap + 50. ⁰⁰ over 20 yd 5th cap + 50. ⁰⁰ over on 30 yd	4th cap + 20 yd 51. ⁰⁰ 5th cap + 51. ⁰⁰ over on 30 yd	price is per pickup	pricing is per pickup

Recommendation: This official award will be at the February 25, 2010 Board Meeting. Thank you for bidding.

WITNESS: _____
 WITNESS: _____