

MINUTES  
.16 Utility Fund Oversight Committee  
April 7, 2009

Members Present: Alan Hanks, Deb Hadcock, Malcom Chapman, Gary Brown, Marcia Elkins, Jim Preston, Robert Ellis, Ron Kroeger

Others Present: Karen Gundersen-Olson, Dale Tech, Bob Dominicak, Hani Shafai, Brenda Vespested

Call to Order

Ellis called the meeting to order at 2:30 p.m.

Approval of Minutes

**Brown moved to approve the minutes of the April 18, 2008 meeting, second by Chapman  
Motion carried unanimously.**

Adopt Agenda

Chapman moved to adopt the agenda as prepared, second by Hadcock. Motion carried unanimously.

Jolly Lane Lift Station Upgrade

Hani Shafai was showed the Committee a map of the potential wastewater service area. Shafai explained that the original lift station built in the early 1990's was supposed to be 430 gallons per minute, but what was installed were 130 gallons per minute pumps. Shafai said that about a year ago they came before this committee and asked for \$250,000.00 to upgrade the lift station, but they did not know all the details and maintenance issues of the lift station. Shafai said that after discussion with staff, these maintenance issues are safety concerns and these safety concerns warrant additional funds. Shafai said that the existing wet well does not have the proper storage capacity, so a new wet well needs to be added to provide additional storage. Shafai said that the total cost of the lift station is approximately \$424,000.00. Shafai explained that the existing lift station at 130 gallons a minute will provide capacity for approximately 190 homes. The new design of the lift station will be at 441 gallons per minute, which will provide capacity for approximately 660 homes. Approximately 470 some homes can be built with the new expansion. .

Ellis said that the City Engineering Division reviewed the plans for the capacity and safety issues. There are significant safety issues with these types of facilities. Ellis said that Shafai is asking for \$424,000.00 in funding and they have \$250,000.00 in funding right now, so an additional \$174,000.00 is needed. Of this \$174,000.00, approximately \$50,000.00 is needed for design and construction administration

Mayor Hanks asked about the capacity and the force main back to the highway. Shafai said that the current force main does not have enough velocity to meet the standards.

Preston gave the Committee a balance report for the .16 fund.

Hadcock wanted to know why the total cost of the project went up. Shafai explained that the plumbing in the wet well had to be upgraded to made it safe and the need for an additional wet well. Ellis is in agreement with the upgrades for the capacity of the development in the area.

Elkins said that this could serve a larger area than the additional 470 units, so we can anticipate to recoup 100% of the money over time.

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**Hadcock moved to approve an additional \$174,000.00 for the Jolly Lane Lift Station Upgrade, second by Elkins. Motion carried unanimously.**

Establish set meeting and submittal deadline date

Chapman said that the frequency of these meeting has subsided so there may be no need to establish a set meeting and submittal deadline. Ellis agrees and thinks that the .16 Committee should meet as issues come forward. Chapman wants to have the balance report with the agenda and minutes for future meetings. **Chapman moved to acknowledge having the balance report with the agenda and minutes for future meetings, second by Hadcock. Motion carried unanimously.**

.16 Committee Bylaw Review

Ellis said that if the Committee was looking to change submittal deadlines, bylaws would need to be looked at. **Elkins moved to table the .16 Committee Bylaw Review, second by Hadcock. Motion carried unanimously.**

Other Business

Gunderson-Olson asked about the Morningstar development, if this was moving forward. Elkins said that it doesn't seem to be moving forward right now, but that could change at any moment. Ellis said that Phil Olsen has been through the design review and bidding process but has not moved forward as of now.

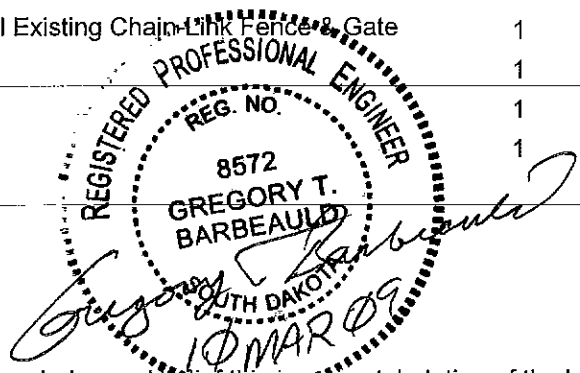
Hadcock asked about the property between Morningstar and the lift station. Shafai said that the property owner has annexed the portion of that land as needed for sewer line. Shafai said that the property owner is also donating 40 acres to the School District for the future building of a school.

Adjourn

There being no further business the meeting was adjourned at 2:50 p.m.

**Jolly Lane Lift Station Upgrade SS09-1788**  
 Bid Tabulation - Bids opened 2 P.M. (MST) on March 10, 2009

Item No.	Description	Quantity	Unit of Measurement	Unit Price (\$)	Engineer's Estimated Subtotal (\$)	Lind-Exco, Inc		RCS Construction, Inc.		Highmark, Inc.		Quinn Construction, Inc.		MainLine Contracting	
						Unit Price (\$)	Subtotal (\$)	Unit Price (\$)	Subtotal (\$)	Unit Price (\$)	Subtotal (\$)	Unit Price (\$)	Subtotal (\$)	Unit Price (\$)	Subtotal (\$)
1	Mobilization	1	LS	20,000	20,000	7,397.36	7,397.36	22,000.00	22,000.00	17,000.00	17,000.00	38,000.00	38,000.00	10,000.00	10,000.00
2	Staking	1	LS	2,500	2,500	4,479.94	4,479.94	4,048.00	4,048.00	4,000.00	4,000.00	4,300.00	4,300.00	4,000.00	4,000.00
3	Geotechnical Testing	1	LS	3,500	3,500	1,786.15	1,786.15	4,837.00	4,837.00	1,600.00	1,600.00	5,000.00	5,000.00	1,800.00	1,800.00
4	Wet Well, 9'x9' Concrete Box Culvert	1	EA	25,000	25,000	39,465.15	39,465.15	30,171.00	30,171.00	32,000.00	32,000.00	30,000.00	30,000.00	40,000.00	40,000.00
5	Wet Well Installation	1	LS	15,000	15,000	91,935.17	91,935.17	7,158.00	7,158.00	50,000.00	50,000.00	20,000.00	20,000.00	20,000.00	20,000.00
6	(2) 25-hp Pull-up Submersible Pumps, Rail Systems, Cables, Control Panels and appurtenances, Switches, Electrical Wiring, Access Hatches, installed	1	LS	125,000	125,000	190,975.10	190,975.10	170,000.00	170,000.00	210,000.00	210,000.00	180,000.00	180,000.00	198,000.00	198,000.00
7	84-inch Dia. Manhole and Lid, installed	1	EA	9,000	9,000	68,936.03	68,936.03	8,954.00	8,954.00	15,000.00	15,000.00	21,600.00	21,600.00	8,000.00	8,000.00
8	30-inch Dia. Riser w/Frame & Cover, installed	1	EA	2,500	2,500	4,782.11	4,782.11	4,717.00	4,717.00	3,500.00	3,500.00	7,000.00	7,000.00	4,000.00	4,000.00
9	Salvage Existing Wet Well	1	LS	6,000	6,000	5,818.82	5,818.82	6,665.00	6,665.00	2,500.00	2,500.00	10,000.00	10,000.00	10,000.00	10,000.00
10	8-inch Concrete Slab at Wet Well, installed	1	LS	1,000	1,000	754.70	754.70	1,900.00	1,900.00	1,500.00	1,500.00	750.00	750.00	800.00	800.00
11	10-inch Gate Valve, installed	3	EA	2,500	7,500	2,900.36	8,701.08	2,375.00	7,125.00	2,500.00	7,500.00	2,500.00	7,500.00	2,200.00	6,600.00
12	6-inch Gate Valve, installed	4	EA	1,750	7,000	1,667.72	6,670.88	1,157.00	4,628.00	1,200.00	4,800.00	1,100.00	4,400.00	1,000.00	4,000.00
13	10-inch PVC, C900 for gravity sewer application, installed	1	LS	2,000	2,000	3,638.99	3,638.99	5,422.00	5,422.00	1,500.00	1,500.00	16,500.00	16,500.00	1,400.00	1,400.00
14	6-inch PVC, C900 for forcemain application, installed	1	LS	1,500	1,500	1,995.15	1,995.15	4,522.00	4,522.00	1,500.00	1,500.00	15,500.00	15,500.00	500.00	500.00
15	10-inch Wye, D.I., installed	1	EA	1,500	1,500	2,394.55	2,394.55	1,055.00	1,055.00	1,000.00	1,000.00	1,500.00	1,500.00	1,000.00	1,000.00
16	6-inch Wye, D.I., installed	2	EA	750	1,500	974.27	1,948.54	462.00	924.00	500.00	1,000.00	1,000.00	2,000.00	350.00	700.00
17	6-inch 45-deg Bend, installed	2	EA	400	800	264.52	529.04	224.00	448.00	500.00	1,000.00	250.00	500.00	125.00	250.00
18	6-inch D.I. Pipe and 90-deg Fittings, installed	1	LS	1,000	1,000	4,235.53	4,235.53	4,586.00	4,586.00	1,500.00	1,500.00	6,000.00	6,000.00	250.00	250.00
19	6-inch Check Valve, installed	2	EA	2,500	5,000	1,176.82	2,353.64	1,509.00	3,018.00	1,000.00	2,000.00	1,000.00	2,000.00	700.00	1,400.00
20	6-inch Flexible Expansion Joint, installed	2	EA	3,000	6,000	2,951.71	5,903.42	2,820.00	5,640.00	2,500.00	5,000.00	3,250.00	6,500.00	2,800.00	5,600.00
21	4-ft Concrete Retaining Wall, installed	70	LF	80	5,600	157.23	11,006.10	78.00	5,460.00	140.00	9,800.00	150.00	10,500.00	75.00	5,250.00
22	Base Course, installed	90	Ton	18	1,620	19.73	1,775.70	18.36	1,652.40	16.50	1,485.00	20.00	1,800.00	17.00	1,530.00
23	Construction Entrance	1	LS	1,500	1,500	468.36	468.36	459.00	459.00	500.00	500.00	1,200.00	1,200.00	1,200.00	1,200.00
24	Muck Excavation/Dewatering	1	LS	28,500	28,500	66,885.94	66,885.94	26,755.00	26,755.00	20,000.00	20,000.00	75,000.00	75,000.00	14,000.00	14,000.00
25	Unclassified Excavation	1	LS	500	500	4,616.48	4,616.48	8,147.00	8,147.00	5,000.00	5,000.00	3,500.00	3,500.00	34,000.00	34,000.00
26	Type 1 Granular Backfill, installed	23	Ton	25	575	51.45	1,183.35	18.36	422.28	20.00	460.00	30.00	690.00	16.00	368.00
27	Type 3 Foundation Material, installed	100	Ton	37	3,700	27.13	2,713.00	18.36	1,836.00	25.00	2,500.00	25.00	2,500.00	27.00	2,700.00
28	6-ft. Chain-Link Fence, New, installed	57	LF	22	1,254	36.48	2,079.36	40.68	2,318.76	25.00	1,425.00	32.00	1,824.00	35.00	1,995.00
29	Remove and Reinstall Existing Chain-Link Fence & Gate	1	LS	1,500	1,500	2,893.05	2,893.05	2,666.00	2,666.00	3,500.00	3,500.00	2,500.00	2,500.00	2,800.00	2,800.00
30	Erosion Control	1	LS	2,500	2,500	4,974.78	4,974.78	5,287.00	5,287.00	3,500.00	3,500.00	2,500.00	2,500.00	2,200.00	2,200.00
31	Traffic Control	1	LS	1,500	1,500	1,132.06	1,132.06	455.00	455.00	500.00	500.00	600.00	600.00	1,000.00	1,000.00
32	Incidental	1	LS	20,000	20,000	12,449.28	12,449.28	6,461.00	6,461.00	15,000.00	15,000.00	5,000.00	5,000.00	15,000.00	15,000.00
33	Running Total				312,049.00		566,878.81		359,737.44		427,570.00		486,664.00		400,343.00
34	Contingency (5%)				15,602										
35															
36	<b>TOTAL ----&gt;&gt;</b>					<b>\$327,651.45</b>	<b>\$566,878.81</b>		<b>\$359,737.44</b>		<b>\$427,570.00</b>		<b>\$486,664.00</b>		<b>\$400,343.00</b>



I certify that to the best of my knowledge and belief, this is a true tabulation of the bids received and opened by me for the Jolly Lane Lift Station Upgrade project.

Gregory T. Barbeault





# Potential Wastewater Service Area

