

City of East Bethel

City Council Agenda

Regular Council Meeting – 7:30 p.m.

Date: March 2, 2011



Item

7:30 PM **1.0 Call to Order**

7:31 PM **2.0 Pledge of Allegiance**

7:32 PM **3.0 Adopt Agenda**

7:34 PM **4.0 Public Forum**

7:44 PM **5.0 Presentations**

- Page 1 A. Lori Pierson – For Service on Planning Commission
- Page 2 B. Barb Hagenson – For Service on Park Commission
- Page 3 C. Pat Monnier – For Service on Road Commission
- Page 4 D. Mike Warsko – For Service on Road Commission
- Page 5 E. Commissioner Andy Westerberg
- Page 6-7 F. Kate Garwood – Anoka County Hwy. Department

8:15 PM **6.0 Consent Agenda**

Any item on the consent agenda may be removed for consideration by request of any one Council Member and put on the regular agenda for discussion and consideration

- Page 10-14 A. Approve Bills
- Page 15-30 B. Meeting Minutes, February 16, 2011, Regular Meeting
- Page 31-38 C. Meeting Minutes, February 19, 2011, Special Meeting

New Business

7.0 Commission, Association and Task Force Reports

- A. Planning Commission (**No Report**)
- B. Park Commission (**No Report**)
- C. Road Commission (**No Report**)

8.0 Department Reports

- 8:20PM A. Engineer
 - Page 39-46 1. Change Order #1 – Traut Wells – Test Well
- B. Attorney (**No Report**)
- C. Finance (**No Report**)
- 8:35 PM D. Public Works
 - Page 47-52 1. Booster East/Cedar Creek Trail
 - Page 53-56 2. Authorize City Engineer to Proceed with Feasibility Study Regarding Connectivity of Castle Tower WWTF to Met Council System
- E. Planning and Inspection/Code Enforcement (**No Report**)
- F. Fire Department (**No Report**)
- 8:55 PM G. City Administrator
 - Page 57 1. Engineering Contract for Sewer & Water Project
 - Page 58 2. Update

	9.0	Other
9:15 PM	A.	Council Reports
9:25 PM	B.	Other
9:35 PM	10.0	Adjourn



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 5.0 A

Agenda Item:

Lori Pierson - Recognition of Service on Planning Commission

Requested Action:

Recognize Lori Pierson for her years of Service to the City of East Bethel on the Planning Commission.

Background Information:

Ms. Lori Pierson served the City of East Bethel as a Planning Commission member from 2003 until 2010. We have invited Ms. Pierson to attend the meeting and will be presenting her with a plaque in honor of her service to the City.

Fiscal Impact:

None at this time.

Recommendation(s):

City staff recommends City Council recognize Ms. Pierson's service to the City of East Bethel as a Planning Commission Member.

City Council Action

Motion by: _____

Second by: _____

Vote Yes: _____

Vote No: _____

No Action Required: _____



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 5.0 B

Agenda Item:

Barb Hagenson - Recognition of Service on Park Commission

Requested Action:

Recognize Barb Hagenson for her years of Service to the City of East Bethel on the Park Commission.

Background Information:

Ms. Barb Hagenson served the City of East Bethel as a Park Commission member from 2008 until 2011. We have invited Ms. Hagenson to attend the meeting and will be presenting her with a plaque in honor of her service to the City.

Fiscal Impact:

None at this time

Recommendation(s):

City staff recommends City Council recognize Ms. Hagenson's service to the City of East Bethel as a Park Commission Member.

City Council Action

Motion by: _____

Second by: _____

Vote Yes: _____

Vote No: _____

No Action Required: _____



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 5.0 C

Agenda Item:

Pat Monnier - Recognition of Service on Road Commission

Requested Action:

Recognize Pat Monnier for his years of Service to the City of East Bethel on the Road Commission.

Background Information:

Mr. Pat Monnier served the City of East Bethel as a Road Commission member from 2003 until 2011. We have invited Mr. Monnier to attend the meeting and will be presenting him with a plaque in honor of his service to the City.

Fiscal Impact:

None at this time

Recommendation(s):

City staff recommends City Council recognize Mr. Monnier's service to the City of East Bethel as a Road Commission Member.

City Council Action

Motion by: _____

Second by: _____

Vote Yes: _____

Vote No: _____

No Action Required: _____



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 5.0 D

Agenda Item:

Michael Warsko - Recognition of Service on Road Commission

Requested Action:

Recognize Michael Warsko for his years of Service to the City of East Bethel on the Road Commission.

Background Information:

Mr. Michael Warsko served the City of East Bethel as a Road Commission member from 2008 until 2011. We have invited Mr. Warsko to attend the meeting and will be presenting him with a plaque in honor of his service to the City.

Fiscal Impact:

None at this time

Recommendation(s):

City staff recommends City Council recognize Mr. Warsko's service to the City of East Bethel as a Road Commission Member.

City Council Action

Motion by: _____

Second by: _____

Vote Yes: _____

Vote No: _____

No Action Required: _____



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 5.0 E

Agenda Item:

Commissioner Andy Westerberg

Requested Action:

Informational Only

Background Information:

Andy Westerberg is the new Anoka County Commissioner for District 2. He took office in 2011. Commissioner Westerberg contacted the City and requested to be allowed to come before the Council and the residents and introduce himself and answer any questions the Council or residents have for him.

Fiscal Impact:

None at this time

Recommendation(s):

Informational Only

City Council Action

Motion by: _____

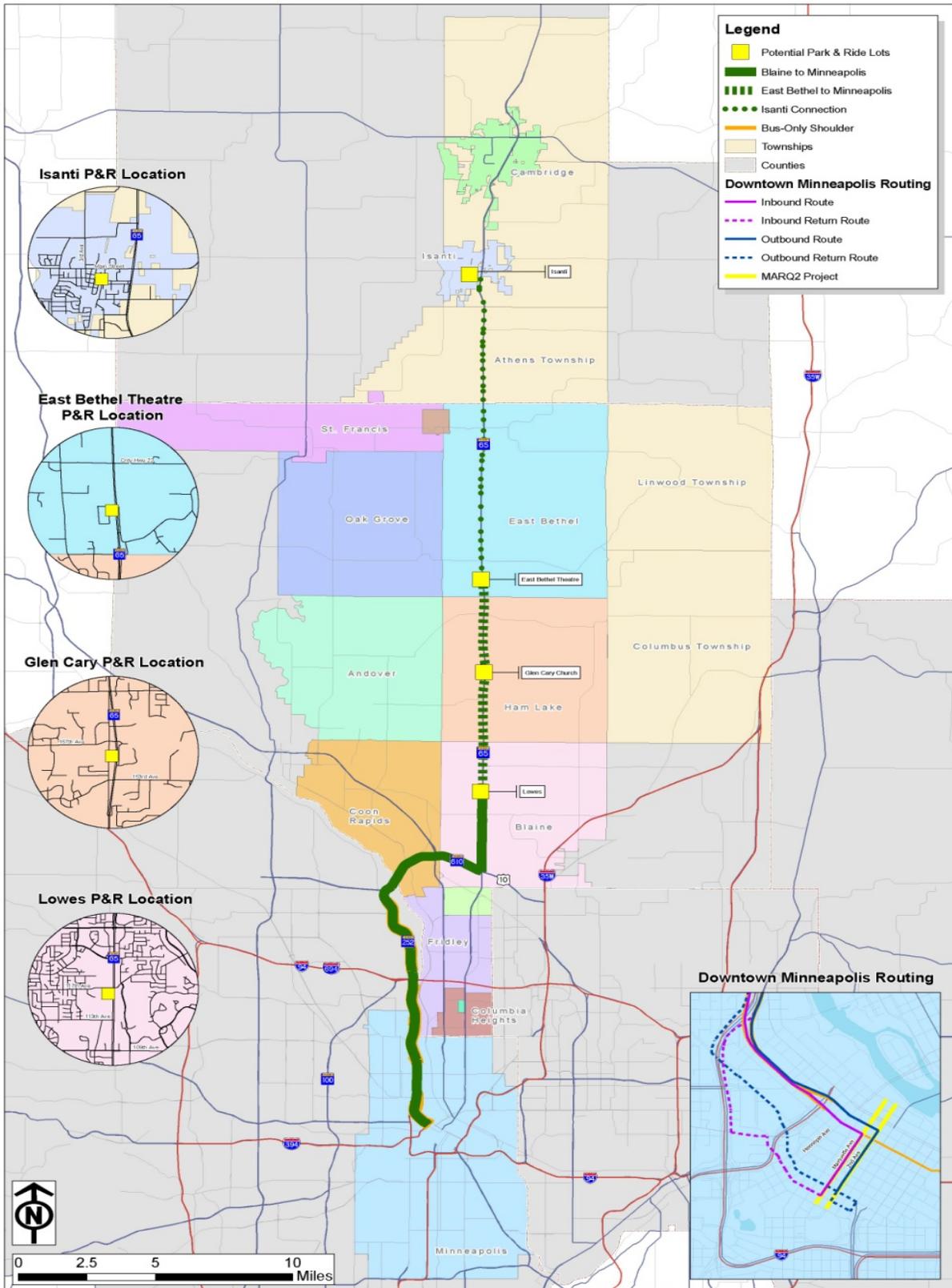
Second by: _____

Vote Yes: _____

Vote No: _____

No Action Required: _____

TH 65 Commuter Bus Service Concept





City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 5.0 F

Agenda Item:

Kate Garwood – Anoka County Highway Department

Requested Action:

Informational Only

Background Information:

Park & Ride Proposal

Fiscal Impact:

None at this time

Recommendation(s):

Informational Only

City Council Action

Motion by: _____

Second by: _____

Vote Yes: _____

Vote No: _____

No Action Required: _____



Payments for Council Approval March 2, 2011

Bills to be Approved for Payment	\$499,751.21
Electronic Payments	\$47,159.95
Payroll Fire Dept - February 15, 2011	\$10,483.88
Payroll City Council - February 17, 2011	\$1,361.07
Payroll City Staff - February 17, 2011	\$55,760.45
Total to be Approved for Payment	\$614,516.56

City of East Bethel

March 25, 2011

Payment Summary

Department	Description	Invoice	Vendor	Fund	Dept	Amount
Arena Operations	Bldg/Facility Repair Supplies	79412	Class C Components	615	49851	396.51
Arena Operations	Bldg/Facility Repair Supplies	5036886	Northland Chemical Corp	615	49851	359.33
Arena Operations	Bldgs/Facilities Repair/Maint	8538	Vogel Sheet Metal, Inc.	615	49851	393.00
Arena Operations	Concession for Resale	106517	Al's Coffee	615	49851	417.50
Arena Operations	Concession for Resale	419184	Indianhead Foodservice Distrib	615	49851	379.03
Arena Operations	Concession for Resale	138278016	Midwest Coca Cola Bottling	615	49851	592.60
Arena Operations	Concession for Resale	138277212	Midwest Coca Cola Bottling	615	49851	660.60
Arena Operations	Concession for Resale	795300	The Watson Co, Inc.	615	49851	257.72
Arena Operations	Concession for Resale	795679	The Watson Co, Inc.	615	49851	169.88
Arena Operations	Motor Fuels	1037475958	Ferrellgas	615	49851	289.31
Arena Operations	Professional Services Fees	17938	Minnesota Conway	615	49851	189.78
Arena Operations	Refuse Removal	1358157	Walters Recycling, Inc.	615	49851	152.08
Arena Operations	Refuse Removal	1358154	Walters Recycling, Inc.	615	49851	27.35
Building Inspection	Motor Fuels	1869017	Lubricant Technologies, Inc.	101	42410	130.40
Building Inspection	Surcharge Remittance	4th Qtr 2010	MN Dept Labor & Industry	101		992.28
Building Inspection	Telephone	332373310-111	Nextel Communications	101	42410	17.54
Central Services/Supplies	Office Supplies	10028	Norseman Awards	101	48150	60.76
Central Services/Supplies	Office Supplies	551143129001	Office Depot	101	48150	105.18
Central Services/Supplies	Office Supplies	551739884001	Office Depot	101	48150	41.63
Central Services/Supplies	Office Supplies	551319543001	Office Depot	101	48150	34.04
Central Services/Supplies	Office Supplies	550483368001	Office Depot	101	48150	73.89
Central Services/Supplies	Office Supplies	551143341001	Office Depot	101	48150	26.65
Central Services/Supplies	Telephone	7963323	Integra Telecom	101	48150	215.96
City Administration	Telephone	2525860251	Verizon Wireless	101	41320	31.89
Fire Department	Bldg/Facility Repair Supplies	53517	Menards - Forest Lake	101	42210	59.94
Fire Department	Bldgs/Facilities Repair/Maint	9437286462	Grainger	101	42210	150.82
Fire Department	Conferences/Meetings	30715419	Gov't Training Services	101	42210	250.00
Fire Department	Dues and Subscriptions	2011	St Croix Valley Firefighters	101	42210	200.00
Fire Department	General Operating Supplies	53517	Menards - Forest Lake	101	42210	25.00
Fire Department	Motor Fuels	1869017	Lubricant Technologies, Inc.	101	42210	207.44
Fire Department	Motor Vehicle Services (Lic'd)	2974	General Safety Equipment	101	42210	530.00
Fire Department	Refuse Removal	1358155	Walters Recycling, Inc.	101	42210	36.73
Fire Department	Refuse Removal	1371768	Walters Recycling, Inc.	101	42210	18.60
Fire Department	Shop Supplies	53517	Menards - Forest Lake	101	42210	16.26
Fire Department	Telephone	7963323	Integra Telecom	101	42210	134.98
Fire Department	Telephone	332373310-111	Nextel Communications	101	42210	117.54
General Govt Buildings/Plant	Bldgs/Facilities Repair/Maint	470601662	Cintas Corporation #470	101	41940	19.85
General Govt Buildings/Plant	Bldgs/Facilities Repair/Maint	101600	Rogers Electric	101	41940	567.39
General Govt Buildings/Plant	Bldgs/Facilities Repair/Maint	101598	Rogers Electric	101	41940	342.32
General Govt Buildings/Plant	Professional Services Fees	17778	Minnesota Conway	101	41940	35.40
General Govt Buildings/Plant	Refuse Removal	1373573	Walters Recycling, Inc.	101	41940	27.35
General Govt Buildings/Plant	Repairs/Maint Machinery/Equip	10712	Wavs, Inc.	101	41940	130.00
General Govt Buildings/Plant	Small Tools and Minor Equip	12799	Menards Cambridge	101	41940	162.09
Legal	Legal Fees	13111	Carson, Clelland & Schreder	101	41610	9,029.50
Mayor/City Council	Conferences/Meetings	21611	Richard Lawrence	101	41110	24.10
Mayor/City Council	Other Advertising	32956	The Courier	101	41110	50.00
Mayor/City Council	Printing and Duplicating	58000003735	FedEx Kinko's	101	41110	993.94
Park Maintenance	Bldg/Facility Repair Supplies	294975	Ham Lake Hardware	101	43201	3.84
Park Maintenance	Cleaning Supplies	12799	Menards Cambridge	101	43201	12.41

City of East Bethel

March 25, 2011

Payment Summary

Department	Description	Invoice	Vendor	Fund	Dept	Amount
Park Maintenance	Equipment Parts	1539-447939	O'Reilly Auto Parts	101	43201	121.82
Park Maintenance	Equipment Parts	1539-450357	O'Reilly Auto Parts	101	43201	178.92
Park Maintenance	Equipment Parts	1539-450381	O'Reilly Auto Parts	101	43201	5.86
Park Maintenance	Motor Fuels	1869017	Lubricant Technologies, Inc.	101	43201	177.81
Park Maintenance	Other Equipment Rentals	43475	Jimmy's Johnnys, Inc.	101	43201	52.87
Park Maintenance	Repairs/Maint Machinery/Equip	21102042	A DYNAMIC Door Co., Inc.	101	43201	303.44
Park Maintenance	Shop Supplies	2299720	Dalco	101	43201	114.41
Park Maintenance	Shop Supplies	294952	Ham Lake Hardware	101	43201	12.59
Park Maintenance	Shop Supplies	295461	Ham Lake Hardware	101	43201	24.44
Park Maintenance	Shop Supplies	1539-450571	O'Reilly Auto Parts	101	43201	54.87
Park Maintenance	Small Tools and Minor Equip	12799	Menards Cambridge	101	43201	30.00
Park Maintenance	Telephone	7963323	Integra Telecom	101	43201	49.49
Park Maintenance	Telephone	332373310-111	Nextel Communications	101	43201	70.38
Payroll	Insurance Premium	4570667	Delta Dental	101		1,023.70
Payroll	Insurance Premium	23320591	Medica Health Plans	101		7,161.25
Planning and Zoning	Legal Notices	IQ 01781417	ECM Publishers, Inc.	101	41910	46.13
Planning and Zoning	Office Supplies	550483368001	Office Depot	101	41910	35.75
Planning and Zoning	Telephone	332373310-111	Nextel Communications	101	41910	17.54
Recycling Operations	Other Equipment Rentals	43475	Jimmy's Johnnys, Inc.	226	43235	52.86
Recycling Operations	Professional Services Fees	17941	Minnesota Conway	226	43235	5.90
Recycling Operations	Refuse Removal	1358156	Walters Recycling, Inc.	226	43235	249.66
Sewer Operations	Professional Services Fees	5100	Gopher State One-Call	602	49451	20.00
Sewer Operations	Professional Services Fees	17940	Minnesota Conway	602	49451	225.85
Sewer Operations	Small Tools and Minor Equip	4041092142	Northern Tool & Equipment	602	49451	842.11
Sewer Operations	Small Tools and Minor Equip	4041092143	Northern Tool & Equipment	602	49451	320.60
Street Maintenance	Bldgs/Facilities Repair/Maint	21102042	A DYNAMIC Door Co., Inc.	101	43220	324.00
Street Maintenance	Cleaning Supplies	12799	Menards Cambridge	101	43220	12.41
Street Maintenance	Equipment Parts	1539-450357	O'Reilly Auto Parts	101	43220	178.92
Street Maintenance	Equipment Parts	1539-450381	O'Reilly Auto Parts	101	43220	5.87
Street Maintenance	Equipment Parts	1539-447939	O'Reilly Auto Parts	101	43220	121.83
Street Maintenance	Equipment Parts	4442	Plow World, Inc.	101	43220	228.45
Street Maintenance	General Operating Supplies	294504	Ham Lake Hardware	101	43220	18.16
Street Maintenance	Heavy Machinery	10081609	Aspen Equipment	701	43220	65,189.48
Street Maintenance	Heavy Machinery	V242003140	I State Truck Inc.	701	43220	76,647.71
Street Maintenance	Motor Fuels	1869017	Lubricant Technologies, Inc.	101	43220	77.05
Street Maintenance	Motor Fuels	1871378	Lubricant Technologies, Inc.	101	43220	20.12
Street Maintenance	Motor Vehicles Parts	10081463	Aspen Equipment	101	43220	106.29
Street Maintenance	Professional Services Fees	5100	Gopher State One-Call	101	43220	40.00
Street Maintenance	Professional Services Fees	17939	Minnesota Conway	101	43220	277.77
Street Maintenance	Refuse Removal	1358153	Walters Recycling, Inc.	101	43220	249.66
Street Maintenance	Repairs/Maint Machinery/Equip	1210310010	Blaine Brothers	101	43220	160.31
Street Maintenance	Shop Supplies	2299720	Dalco	101	43220	114.41
Street Maintenance	Shop Supplies	295461	Ham Lake Hardware	101	43220	24.44
Street Maintenance	Shop Supplies	1539-450571	O'Reilly Auto Parts	101	43220	54.87
Street Maintenance	Small Tools and Minor Equip	294804	Ham Lake Hardware	101	43220	54.47
Street Maintenance	Small Tools and Minor Equip	12799	Menards Cambridge	101	43220	30.00
Street Maintenance	Telephone	7963323	Integra Telecom	101	43220	49.49
Street Maintenance	Telephone	332373310-111	Nextel Communications	101	43220	136.94
Water Utility Capital Projects	Architect/Engineering Fees	137229	Bolton & Menk, Inc.	433	49405	279,899.25

City of East Bethel

March 25, 2011

Payment Summary

Department	Description	Invoice	Vendor	Fund	Dept	Amount
	Electronic Payments					
	PERA					\$5,486.85
	Federal Withholding					\$7,301.61
	Medicare Withholding					\$2,973.02
	FICA Tax Withholding					\$10,661.69
	State Withholding					\$2,819.67
	MSRS					\$17,917.11
						\$47,159.95



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 6.0 A-C

Agenda Item:

Consent Agenda

Requested Action:

Consider approving Consent Agenda as presented

Background Information:

Item A

Bills/Claims

Item B

Meeting Minutes, February 16, 2011 Regular City Council

Meeting minutes from the February 16, 2011 Regular City Council Meeting are attached for your review and approval.

Item C

Meeting Minutes, February 19, 2011, Special City Council

Meeting minutes from the February 19, 2011 Special City Council Meeting are attached for your review and approval.

Fiscal Impact:

As noted above.

Recommendation(s):

Recommend approval of the Consent Agenda as presented.

City Council Action

Motion by: _____

Second by: _____

Vote Yes: _____

Vote No: _____

No Action Required: _____

EAST BETHEL CITY COUNCIL MEETING

February 16, 2011

The East Bethel City Council met on February 16, 2011 at 7:30 PM for their regular meeting at City Hall.

MEMBERS PRESENT: Bill Boyer Bob DeRoche Richard Lawrence
Heidi Moegerle Steve Voss

ALSO PRESENT: Dave Schaaf, Acting City Administrator
Mark Vierling, City Attorney
Craig Jochum, City Engineer
Jack Davis, Public Works Manager
Rita Pierce, Fiscal and Support Services Director
Larry Martin, Building Official and Code Enforcement

Call to Order **The February 16, 2011 City Council meeting was called to order by Mayor Lawrence at 7:30 PM.**

Adopt Agenda **Moegerle made a motion to adopt the February 16, 2011 City Council Agenda adding Item 9.0 G.5 Spring Town Hall Meeting Date. Voss seconded; all in favor, motion carries.**

Summary Report – Closed HRA Session Mark Vierling, City Attorney explained that the City Council held a special meeting last Tuesday, February 8, 2011. The only item on the agenda was the ACHRA lawsuit, City of East Bethel et al Anoka County HRA, court file A101628. He said at that time present were Mayor Lawrence, Council Members DeRoche, Boyer and Moegerle and Council Member Voss was absent. Jill Teetzel was present, Mr. George Hoff, special council was present by phone, myself and Ms. Warren. Vierling said an agreement was presented and rejected. Boyer said for the record, Voss attempted to join the meeting by calling my phone, but he couldn't it was on vibrate and he didn't realize it.

Introduction of 2011 Deputies Captain Tom Wells said he is here on behalf of Sheriff James Stuart who couldn't be here. He said this is a tradition, once a year we bring the deputies that work the City of East Bethel and introduce them to the Council. Wells said we have been serving the City since 1974. He said our goal is to provide excellent but cost effective service. Captain Wells said first he wants to introduce soon to be Captain Helwig, he said since Sheriff Stuart has appointed him as Chief Deputy, Helwig will soon be taking his place. He said and Lieutenant Orlando is your liaison and she has been serving since 1994 and has been a Lieutenant since 1998. Wells said now we move on to the deputies, Chris Beck works the A shift, and has been a deputy since Jan. 1997 and this is his sixth year working the East Bethel contract, he is a field training officer and a SWAT team member; Nathan Arvidson works the A shirt, day power split, and has been a deputy since 2001, SWAT team member, field training officer and this is his fifth time working the East Bethel contract; Ryan Franklin works the day power shift, deputy since 2004 and worked 1 ½ years as a detention deputy, first year as a East Bethel deputy and was a police officer in Illinois for five years prior; Luke Christofferson works the B shift and has been a deputy since 2005, this is his fifth year working the East Bethel contract, certified advanced diver for ACSO dive team and certified Ice Water rescue technician, also assists in the planning and training as well as operations of the team, ATV safety instructor and Explorer Advisor; Tom Kvam works the night power shift, deputy since 2008 and this is his first year working the East Bethel contract, Travis Wold works the night power shift and he has been a deputy since October 2005 and this is

his third year in the East Bethel contract; Ryan Rakotz works the C shift and has been a deputy since 2007, worked as a former detention deputy with ACSO and this is his first year in the East Bethel contract and Eric Donarski works the C shift split between East Bethel and Ham Lake contracts and has been a deputy since 2004, fourth year working the East Bethel contract, was a deputy with Hennepin County for six years prior and is an ATV Instructor and Project Lifesaver Member. Captain Wells said a lot of them have many years of experience and we look forward to continuing the relationship with East Bethel. Boyer said he knows a lot of you from the past and he looks forward to working with you in the future.

Lt. Orlando said she did send out a copy of her report, does Council have any questions. Moegerle said she didn't see any issues.

Great River
Energy –
Peter Schaub

Peter Schaub, Great River Energy said the introductory information is here, we are roughly bounded by Cambridge and East Bethel, and we have already reached that area. Schaub said we are a wholesale provider to Connexus and Excel. He said we are trying to make sure you don't have an incident with providing electricity, you don't have blackouts. Schaub said he won't spend any time on this; we are trying to connect this area, Cambridge, Elk River, the area that is served. He said we have the Connexus Energy Martin Lake Substation that is fed with a single transmission line with no backup capability. Schaub said we want to connect the Athens substation to the Linwood substation. He said one of the reasons we want to do that is your comp plan slates multi-housing. Schaub said and Co. Road 22 is going to be expanding.

Schaub said Option 1, Athens to Martin Lake 69 kV Transmission Line is the one we would like to provide. He said we looked at the other options and they have some setbacks, primarily they are overkill, there is no need to do that. Schaub said this would be constructing a 69 kV transmission line between the Connexus Energy Martin Lake Substation and the Great River Energy Athens Substation. He showed a cost analysis for the options. Option 1 is the least expensive, the cost would be incurred by GRE, its member cooperatives and other transmission owning utilities that would need to modify their facilities to accommodate the changes. He said we looked at a no build alternative. Schaub said but that means ultimately we will have rotating blackouts. Schaub said significant demand reduction will be required if this happens. We will have at least one day of blackout issues. Schaub said with our transmission line route selection, we tried to identify things with existing distribution lines by underbuilding, following roads where we can, we tried to look at things we should avoid like high density areas, environmentally sensitive areas which in this area that is about impossible to do, and tried to avoid areas with high potential for cultural significance, this was our route criteria when selecting.

Schaub explained Engineering/Construction considerations, we are a cooperative, we are not a for profit business. He said we are very cognizant of the idea of limiting the idea of expenses when we can. Schaub said the City adopted an ordinance to deal with the location and siting of transmission lines with less than a level that would be subject to review by the state. He said we are working with the work group. Schaub said we have reviewed 14 routes. Lawrence asked what your preferred route is. Schaub said Route A. He said Connexus does have most of the distribution along this route. Schaub said it would all run on the same structures, this was the route that was ultimately recommended by the work group. He said Coopers Corner is the existing distribution line, the bottom line on there is cable they tacked it on the poles. Schaub said we would cut south and go along the Cedar Creek property. He said as you can see the bridge along the creek has been expanded, utilities have been put in under it and ours would be over and then we would continue along. Schaub said the Oak

Savannah is along there, and then it continues along Co. Road 26. He said there are public and social considerations. Schaub said a lot of times when we say there are zero homes within 100 feet of the anticipated transmission centerline, it can be less in some places or greater in some places. He said if we go with Route A, we would like to go on the Cedar Creek property then it would allow us to deal with one property owner instead of deal with a bunch of property owners.

Schaub said we look at tree removal, environmental/cultural considerations, we have to deal with the state historical society once we get into these areas, and then you end up with one big question mark, so that is one reason we like this route to stay out of those areas. Lawrence asked is this just for transmission lines. Schaub, said yes, and it is the shortest route. He said the line has been maintained as far as vegetation. Schaub said this is just a case of putting up new poles. He said the things we consider an issue, is a private home across from Cedar Creek, we have one 50 feet from the road so we couldn't put one on that side of the road. Schaub said we have one home that is surrounded by Cedar Creek, which we would have to deal with. Boyer said there are about 20 houses toward our eastern border by Cedar Creek. Schaub said there are pinch points on Durant and Co. Rd. 26 that we would have to angle there, right after you leave the University area. DeRoche asked what are the minimum dimensions of homes being close to these lines. Schaub said we would design it in regards to the structure. DeRoche asked what does this have to do with FHA/VA conventional loans. Schaub said VA Rules state no part of any residential structure may be located within a high voltage electric transmission line easement and any detached improvements even partially in a transmission line easement will not receive value for VA purposes. He said FHA rules state no dwelling or related property improvement may be located within the engineering designed fall distance or any pole, tower or support structure of a high-voltage transmission line. For field analysis, the appraiser may use tower height as the fall distance. If the dwelling or related property improvement is located within such an easement, the lender must obtain a letter from the owner or operator of the tower indicating that the dwelling and its related property improvements are not located within the tower's (engineered) fall distance in order to waive this requirement. He said we make it a practice to not build within an easement next to a home. Schaub said these things can be designed so you can jog them so this doesn't happen. Boyer said you are talking 35 feet from the centerline. Schaub said of the transmission line, 3 feet from the easement, edge of road right of way, 38 feet total.

Boyer said the county road has an 80 foot easement, 78 feet from the road. Schaub said the summary of Route A benefits are it is the shortest viable route, shortest length of new transmission line to build, it uses three miles of existing transmission line corridor, fewer easements to obtain, lowers impact to historical and cultural resources, moderate impact to sensitive plants and high, but temporary impact to animal populations in the area, fewest wetlands and public waters in ROW, second most desirable soil conditions, two pinch points, fewer turns and angles than other routes, savings to Connexus, existing distribution corridor along most of route and lowest construction cots. He said along Route I there are a lot of generally environmentally sensitive areas. Schaub said the work group came up with this route. He said the county plans on doubling the size of County Road 9, which causes some problems for us. Schaub said with this route you head down to Durant, and then to Fish Lake Drive, the route itself has a lot of issues. He said it will cost a lot to build.

Lawrence asked if you had to pick another one beside Route A which one would it be. Schaub said there isn't much that compares to A. DeRoche asked which one has the least impact to East Bethel residents. Schaub said Route I, G, H, and G1. Schaub said with these

routes they have the fire station we would have to go through or past, cell tower have to go through. Moegerle asked about Route B1. Schaub said we would probably do that one. He said Cedar Creek has been very good to work with, they don't want us to take those routes, they have their primary research in those areas at this time and it is more than a nature area. Schaub said if you go that route you can expect the full force of the University to fight this. DeRoche asked have you done an Ecological Impact Statement on this. Schaub said normally we don't do that on these types of projects. We work with the Army Corp of Engineers and follow their rules. He said we have looked at the entire area. Schaub said we don't have house counts for the route, we have a combination for the different routes that we had.

DeRoche asked have the people along the routes been able to say aye or nay. Schaub said before the City came up with this process we had open houses so they are aware of what we are planning on doing. Boyer said originally you came in to City Council with Route G. Schaub said he thinks it was Route E. Boyer said then it sat, he said then Route A came around and everyone got upset. Schaub said we don't plan to pursue any of the routes; we would like to pursue those other routes. He said we would work with the City and pursue a Conditional Use Permit (CUP) and if we get it then we would move forward. Schaub said if we get a CUP then we could hold an open house. He said Route I is not free and clear of environmental issues. Schaub said we work with the DNR, fish and wildlife, Army Corp of Engineers, etc. DeRoche said we are talking Route A & Route I. Schaub said we want Route A, is this something you can agree we can build. He said we have a summary of the Route I features and he apologizes they are not complete; he did not have time he was only given notice about this meeting on last Tuesday. Schaub said there are problems with Route I, permitting delays, etc. He said there are benefits to Route A, special structures, lower costs, lower culturally sensitive areas.

Lorraine Bonin, on the Planning Commission, asked who is proposing Route I. Schaub said the workgroup. Boyer said the only difference is it jogs around. He said he wants to make clear that you said we asked for 14 different proposals, and that is not the case. Boyer said we did ask for a no build proposal. Schaub said the ordinance required us to show other routes. Boyer said the ordinance was not onerous in what we asked of you. He said we worked quite diligently to come up with a route. Schaub said he thinks we worked quite well together also. Moegerle asked what your timeline is. Schaub said we have been asked to give a similar presentation to the Planning Commission and then we would like to submit an application the next week. He said we are following City process. Moegerle said so as soon as March 1st.

Public Forum Lawrence opened the Public Forum for any comments or concerns that were not listed on the agenda.

Denise Lachinski of 22286 Vermillion Street NE said she has a change to the February 2, 2011 minutes on page 2, where it says Voss said we are not partisan at all, actually Schaaf said that. She said also, the settlement for the City Administrator, has that been voted on. Vierling said yes and it will become public tomorrow. Lachinski said if the deputy city clerk is working this much overtime why aren't we negotiating and making this a salaried position. Boyer said he doesn't have an answer for that. Lachinski said she also has questions about the City Council contingency fund in the budget amendment. Schaaf said the finance director will be addressing that later. He said staff will be addressing staffing concerns depending on what happens on Saturday.

Lonnie Provencher from NorthMarq said he represents a company named Crash Toys. He said he is here tonight to see if Council and the community would be interested in hosting their business. Provencher said he just needs a couple minutes to see if this business is a fit. He said Crash Toys is an online broker of repossessed vehicles, we get the vehicles because of an accident or they are repossessed and then they are sold in an online auction format. Provencher said we used one of two different operating units, we do not remark traditional vehicles, and we do deal with antique cars. He said we are licensed by State of Minnesota; we have a used dealer's license. Provencher said as it relates to licensing of these specific vehicles, it varies from state to state, so for Minnesota, a vehicle like a motorcycle, if it comes into possession because of an insurance claim it has to be branded, has to have a salvage certificate, and then the new owner has to take it to the DOT and show it is road worthy. He said we want to know we are looking at the Bethel Marine facility; we want to know if community is interested in use. We had preliminary conversations with the City Planner about a month ago. Council told Mr. Provencher that he should contact the City Planner to see if the zoning fits for this business at Bethel Marine and what the process is for his business.

Lou Cornecelli of 4620 229th Avenue NE said he is a member of the Transmission Line Workgroup. He said he has been involved since around mid April 2009. Cornecelli said he got notification of a transmission line route and helped draft the ordinance; he was on the work group that drafted the ordinance. He said the ordinance reads that the work group has a right to make a recommendation on an alternate route and the work group was unanimous that Route I was the best route for East Bethel. Cornecelli said when Great River Energy talks about an easement; they are going to cut everything down and out in the easement. He said the workgroup spent a lot of time making the recommendation. Cornecelli said Dr. Corney from Cedar Creek was not a voting member, but he felt that Route I was the best route. He said tonight we are hearing from Peter Schaub that Route A was the best route. Cornecelli said we thoughtfully considered all the routes. He said this route was not done out of spite, there was a lot of work done to come to Route I. Voss said first he wants to thank him for volunteering. He said a lot of work goes into volunteering. Lawrence said he just wants to clarify, what route do you recommend. Cornecelli said Route I; this was the consensus of the work group.

Steve Channer of 21572 Tyler Street said he has just a quick question. He said on the agenda posted for Saturday is item 4 only going to be a discussion for you guys. Channer said if there is a big scope of change to the project do we have to have a public meeting. Moegerle said this is a question for our attorney. Vierling said no, the Council does not have to have a public hearing.

Jill Teetzel of 20915 Rendova Street NE said she has three things to address. She said the first is the two minute time lime that has been discussed as the Mayor's prerogative. Teetzel said at the last meeting she doesn't believe it was applied neutrally. She said she can respect the two minute time limit if it is applied neutrally, but not if it is the Mayor's time to allow certain people to speak as long as he chooses. Teetzel said second is the Legal Services RFP. She said she is still concerned about the 60 day time for attorney's to submit a proposal. Teetzel said we don't leave employment applications open for 60 days. She said and third is the 2011 Budget Amendment. Teetzel said she knows the finance director will address this later on the agenda. She said but she doesn't know that a decision has been made that Mr. Schaaf will be staying for a year, yet his salary is included in here for a year and you are reducing the PERA and everything in the City Administrator budget to reflect that he is staying for the entire year. Teetzel said if that changes you have reduced that budget and

don't have the funds in there to compensate the normal way.

There were no more comments so the Public Forum was closed.

Consent
Agenda

Moegerle made a motion to approve the consent agenda including: A) Approve Bills; B) Meeting Minutes, January 19, 2011, Regular Meeting; C) Meeting Minutes, February 2, 2011, Regular Meeting; E) Resolution 2011-08 Modifying Fee Schedule Adding Wine License Fee; F) Appoint Regular Employee – Administrative Support I – Patty York; G) Adoption of Ordinance 30, Second Series, Repealing Board of Health and direction to publish. Moegerle said she would like to deal with Item D) Ordinance 29, Second Series, Liquor License Amendment as a separate item. **DeRoche seconded.** Voss said he has changes to the January 19, 2011 minutes as follows: Page 8, under Appoint Planning Commission Members, at the end of the paragraph where it discusses the appointment, not the motion add *The Council conducted a straw poll amongst themselves to determine which applicants would be selected to serve on the Planning Commission*; also on page 9, under Appoint Park Commission Members add the same language; and then on page 9 under Appoint Road Commission Members add *There were only three applicants for these positions* (this is for clarification of how the positions were chosen); Page 15, last paragraph, inversed should be changed to *adversed*; Moegerle said on page 17, first paragraph change conveyance to abeyance, Voss said on page 20, first paragraph almost at the bottom, take out *Voss said his actions prior to January 5th were very abrupt* (he doesn't know what that is referring to); Moegerle said on page 20, last paragraph change process to *project*. **All in favor, motion carries.**

Moegerle said Ordinance 29, Second Series on page 52 at the top, for the felonies are these supposed to just be felonies related to liquor. Vierling said no, this is correct as written, any felonies, a crime of moral turpitude of which you are not supposed to have any to have a liquor license. **Moegerle made a motion to adopt Ordinance 29, Second Series, Liquor License Amendment and direction to publish. Voss seconded; all in favor, motion carries.**

Planning
Minutes

Schaaf said the planning minutes are in your packet.

George's Boat
Repair – CUP
– 18649 Hwy.
65 NE

Larry Martin, Building Official said the City Planner couldn't be here tonight. He asked if there is a representative from George's here. A representative came forward Martin said they are looking at expanding their boat repair shop. He said it is a Conditional Use Permit (CUP) continuing boat and body repair. Martin said the request is two-fold. Boyer asked have we looked at the soil conditions there. Martin said we ran into some old documents. He said Hanson contacted the state and they told us that the file was closed. Martin said I, the fire chief and the city planner have visited the property and it went into foreclosure and we think it is a good fit. He said they are in the process of cleaning it up. Martin said they are working closely with staff.

Voss made a motion to approve the request of George R. Cossette for a Conditional Use Permit (CUP) for a business named George's Boat Repair to be located at 18649 Highway 65 NE, East Bethel, MN 55011 (PIN 32 33 23 13 0004) for sales of Boats, Docks, Boatlifts with the following conditions: 1) Signage must comply with City Code, Chapter 54, Signs; 2) Certificate of Occupancy for the Building must be issued from the East Bethel Building Department prior to occupancy; 3) Outdoor display area of

used boats, trailers, and docks must not occur within 50% of the setback nearest a street as regulated by East Bethel City Code, Appendix A. Zoning, Section 24.5, Exterior Storage; therefore, outdoor display must be setback a minimum (20) feet from the front property line; 4) Property owner must continue to work with the building safety and fire department staff to ensure compliance with state fire and building codes; 5) At any time the property owner hard surfaces the parking, display, or exterior storage areas with concrete or bituminous surfaces, the property owner must submit a drainage plan to the Planning Department. The drainage plan must be approved by the City Engineer and the Planning Department prior to work being completed; 6) Conditional Use Permit Agreement must be executed by March 16, 2011. City of East Bethel will file the agreement at Anoka County. DeRoche seconded; all in favor, motion carries.

Voss made a motion to approve the request of George R. Cossette for a Conditional Use Permit (CUP) for a business named George's Boat Repair to be located at 18649 Highway 65 NE, East Bethel, MN 55011 (PIN 23 33 23 13 0004) for exterior storage of items accessory to the principal use of the property with the following conditions: 1) Exterior storage must be an accessory use to the approved and permitted uses of the property; 2) Exterior storage is limited to an area occupying no more than 50% of the rear yard as regulated by East Bethel City Code, Appendix A. Zoning, Section 24.5, Exterior Storage; 3) Exterior storage is to be screened from public right-of-way and neighboring properties as regulated by East Bethel City Coded Appendix A. Zoning, Section 24.5, Exterior Storage; 4) Property owner must continue to work with building safety and fire department staff to ensure compliance with state fire and building codes; 5) At any time the property owner hard surfaces the parking, display, or exterior storage areas with concrete or bituminous surfaces, the property owner must submit a drainage plan to the Planning Department. The drainage plan must be approved by the City Engineer and Planning Department prior to work being completed.; 6) Existing noncompliant exterior storage must be removed from site no later than February 16, 2012; 7) Conditional Use Permit agreement must be executed by March 16, 2011. City of East Bethel will file the agreement at Anoka County. DeRoche seconded. Schaaf said the conditions do give the applicant a year to deal with the exterior storage. Martin said the previous tenant did leave. Voss said George has been here a long time; he is a long time business owner. **All in favor, motion carries.**

John Freimuth
– Freimuth
Enterprises –
CUP – 18639
Highway 65
NE

Martin explained that this operation of a recycling business. John Freimuth of Freimuth Enterprises came forward and explained that he runs an appliance recycling business. He said he did curbside for Linwood and Columbus. Freimuth said he also does computers, he destroys the harddrives first. He is licensed to recycle. DeRoche said word got out that they liked you in Columbus. Freimuth said he ran out of space in Columbus and there weren't any opportunities for him to obtain space there. DeRoche said they didn't want you to leave.

Boyer made a motion to approve the request of John Freimuth for a Conditional Use Permit (CUP) for a business named Freimuth Enterprises at 18641 & 18639 Highway 65 NE, East Bethel, MN 55011 (PINs 32 33 23 13 0002 & 32 33 23 13 0003) to allow exterior storage as an accessory use for a recycling business with the following

conditions: 1) Signage must comply with City Code, Chapter 54, Signs; 2) Certificate of Occupancy for the building must be issued from the East Bethel Building Department prior to occupancy; 3) Property owner must continue to work with the building safety and fire department staff to ensure compliance with state fire and building codes, EPA and MPCA regulations; 4) AT any time the property owners expands the hard surfaced area with concrete or bituminous surfaces, the property owner must submit a drainage plan to the Planning Department. The drainage plan must be approved by the City Engineer and Planning Department prior to work being completed; 5) Exterior storage must be an accessory use to the approved and permitted use of the property; 6) Exterior storage is limited to an area occupying no more than 50% of the rear yard as regulated by East Bethel City Code, Appendix A, Section 24.5, Exterior Storage; 7) Exterior Storage is to be screened from the public right-of-way and neighboring properties as regulated by East Bethel City Code Appendix A. Zoning, Section 24.5, Exterior Storage; 8) Newly delivered recycled materials must be placed within a screened enclosure within twelve (12) hours of delivery; this includes public drop-off material; 9) Semi trailers must be unloaded and removed from site within ten (10) days of drop-off; 10) A maximum of twenty (20) roll-off containers and four (4) railroad/piggyback containers may be stored on site; 11) Property owner must provide five (5) parking stalls in which one (1) is accessible in accordance to City Code, Appendix A. Zoning, Section 22, Off-Street Parking and Loading Requirements, no later than June 16, 2011; 12) Conditional Use Permit must be executed no later than March 16, 2011. City of East Bethel will file the agreement with Anoka County. DeRoche seconded.

Lawrence asked about the outside storage. Freimuth said he has roll-offs. He said they are like the ones from deluxe check, 15 yard roll-offs. Freimuth said they are constantly coming in and out. He said they also come from American Iron because he recycles appliances. Lawrence asked are these non-leakers. Freimuth said it depends, but these are whole appliances, the only things that go into the roll-offs are the whole appliances and the dismantled carcasses. Lawrence said isn't it a problem if they aren't going to be covered from the rain, doesn't the state have an ordinance about metal being covered from the rain. Freimuth said he works very closely with the MPCA. He said if they are on the ground then they have to be covered. Freimuth said he is in this business to try and avoid as much pollution as possible.

Voss said one of the conditions is that within 12 hours of delivery newly delivered items have to be placed within a screened area, why is that not immediately. Martin said you might have people dropping things at 1:00 a.m., dropping illegally He said this gives Freimuth the time to deal with those issues. Voss asked are you allowing the dropping off of equipment and appliances in the off hours. Freimuth said no, and he did not have a problem with this in Columbus, but, if someone did do this, he would recycle it. Voss said he would hate to see a stack of TVs in front of your place over the weekend and he would think by law it would be hazardous dumping for people to do this. Freimuth said he would agree with Voss, but even in Columbus he had an agreement and he would pick it up. Voss said this site has more visibility. DeRoche better than dropping off in ditch. Voss standing next to gentlemen that will have to address this. Freimuth said the building will have security cameras. Voss said he just wants to make sure you are thinking about it. Lawrence asked what your estimated start date is. Freimuth said he had a lot of the work done already. He said he had the plumbers come in, but he hasn't been to get the gate fixed and the privacy fence fixed. Freimuth said but as far as he is concerned he is ready to go as soon as he can. **All in favor, motion carries.** The Council welcomed him to East Bethel.

Park Comm.
Minutes

Davis said the Park Commission minutes are just for your information.

Pay Est. #2
for the 2010
Improvement
Projects

Jochum said this pay estimate reduces the retainage to \$4,188.73. He said the turf has to be established in the spring. Jochum said the total payment is \$15,913.81.

Boyer made a motion to approve Pay Estimate #2 in the amount of \$15,913.81 to Rum River Contracting for the 2010 Improvement Projects. DeRoche seconded; all in favor, motion carries.

Engineer/
Public Works
Report on
Castle Tower
WWTF Status

Jochum explained that first item is something he has been working on for the last couple months. He said the City currently owns and operates Castle Towers Waste Water Treatment Facility (WWTF). This WWTF serves the Whispering Aspen and Castle Towers Trailer Park and the City took over the park in 2004. Jochum said the design flow is 105,000 gpd and the current flow is 30,000. He said the main components of concern for the WWTF include the lift station pumps, the integrity of the treatment tank and its mechanical components, treatment building, the polishing pond, the sludge drying beds and the chemical building.

Jochum said the lift station pumps are near the end of their lift. He said it is anticipated that two new pumps will be needed within two years and the estimated cost is \$16,000. He said the existing treatment tank was constructed in 1971. The typical tank lasts 20-40 years. Jochum said our tank sprung one leak, but the hole was at the bottom of the tank. Our tank might last 2-10 more years before total replacement will be necessary and estimated replacement cost is \$900,000. Jochum said the treatment building structure is a steel pole building, not insulated or heated. It is thought to have been constructed in the 1970's. It is in need of replacement. He said the new building should be insulated and heated and the estimated cost is \$180,000. Jochum said the polishing pond is immediate need of cleaning. He said the 2.14 acre pond was constructed in 1987. Jochum said removal and disposal of the sludge is estimated to cost \$125,000. Jochum said the sludge drying beds were also constructed in 1987 and the walls of the bed are constructed of marine plywood, which is beginning to deteriorate. Reconstruction of the drying beds with a roof structure is estimated to cost \$65,000. Jochum said the total for the next 1-2 years is \$326,000; next 2-10 years \$1,080,000; next 10-20 years \$155,000.

Jochum showed the current bond payment summary and principal payment every year. He said there was some discussion about decommissioning this plant and forcing that water to the Met Council facility. He said the thought was to consider piggybacking on that project and putting a forcemain on that project. He said there are 4.4 miles of pipe and then 2.2 miles of pipe to the Met Council facility. Jochum said we wanted to essentially bring this forward before you met on Saturday. Boyer said if he is running quick and dirty numbers, doesn't cost a million a mile for sewer pipe. Jochum said not for force main. He said you could go through a number of alternates. Jochum said the Met Council system has huge force mains throughout it. Boyer said he thinks this would require a comp plan amendment. Voss said no, it would just be a way to provide service, it is already zoned out. He said it is already part of the comp plan; the service would be limited to that area. Voss said of course

we would have to notify them and let them know what is going on.

Boyer said haven't we been saying any sewer area should be built out to 60-80%. Lawrence said can we get an estimate to how many million it is going to cost. Jochum said he thinks you could do for under a million. Jochum said it was done in Green Isle to Arlington which was just under 6 miles and it was just around a million. He said you would decommission that plant, other than the lift station. Jochum said and it is possible you could keep the lift station there; you might just have to replace the pumps. Voss said so if we look at what we would have to do in two years and then look at spending \$1.4 million over ten years, how does this pricing, this type of approach fit over the next ten years. Jochum said if this does not look viable, then we will know that staff should not move forward. Voss said there are a lot of things you would have to look at.

Schaaf said on the bond payment summary, what are the revenues to make the payments. Jochum said in theory they are coming from connection charges. Schaaf said he understands there are 42 homes in Whispering Aspen. Brian Mundle, owner/developer of Whispering Aspen said it is platted for 96 and a total of 161 and he talked to mayor and former city administrator and they told him he could change some of these to townhome sites. Jochum said we met with Met Council with the false hope that they would want the water flow, and they said no we want \$3,300, per hook up. Boyer said he thinks there are limitations what the city can charge for SAC and WAC charges.

Davis said he wants to make clear that this is not a failing system. He said we are meeting all MPCA requirements. Davis said but if we had a serious problem with a rupture or something, we would have to be running pumpers, continuously, probably at \$5,000 per day, it would pose a serious problem. He said other problems we could have is failures with lift stations. Davis said the other thing is the lagoon, it has never been cleaned. He said three years ago we went up there and moved some solids around and we are looking at getting that out. Davis said it is something we need to take a look at. He said Met Council said they would alter construction agreements to place force main in their trenches, but we would have to figure out a way to work out the SAC/WAC charges. Voss said he has been to that plant and the staff does a good job of keeping it bandaged. Davis said a few weeks ago we had a side of it that froze. He said we have issues on a daily basis. Jochum said we are giving this to Council for informational purposes.

City Engineer/
Public Works
– Municipal
Utilities
Project
Review
(Phase 1,
Project 1)

Jochum said he and Davis were asked to review the Municipal Utilities Project (Phase 1, Project 1) and give comments. He said we looked at two cities that currently don't treat for iron and manganese. Jochum said also we compared our well at Whispering Aspen. The water at the Cities of Otsego, Ramsey and Whispering Aspen are very similar. He said as was discussed at the last meeting, it depends on what is there. Jochum said eventually a test well should be done. He said he did make a call to Traut Wells and they indicated a test well would cost around \$1,500. Jochum said Davis did get approval to sample a well that is 3,000 feet away. Boyer asked how much the water can vary at ½ mile away. Jochum said it can vary, it could fluctuate a lot. Voss asked do we not have a sample well in the Traut Well contract. Jochum said there is a plot well in the contract. He said he would suggest you pump the well hard for eight hours to get a real sample. Schaaf asked about Village Green,

what is the difference. Jochum said Village Green is in both aquifers and Whispering Aspen is in the FIG.

Jochum showed the Options he has looked into:

Option 1 – Current Plant – the City could construct the current plant as contracted. The bid for this option is \$5.8 million.

Option 2 – Modify current plant – it may be possible to downsize the existing plant design, for example elimination of one of the clear wells. Input would be needed from Bolton and Menk for this option since they are most familiar with the design parameters.

Option 3 – No Iron or Manganese Removal – with this option the City would need to construct a pump house and provide the minimum chemical treatment for chlorine and fluoride. We would also recommend the additional of polyphosphate to sequester iron and manganese. This option is estimated to cost \$550,000.

Option 4 – Over Sized Pump house/Treatment Building – this option would be the same as Option 3 except it would include constructing an oversized pump house/treatment building that is large enough to accommodate two 1,000 gpm pressure filters in the future. The pressure filters would be used for the removal of iron and manganese. This option is estimated to cost \$1.1 million.

Option 5 – Water Treatment with Pressure Filters – This option would be the same as Option 4 except the pressure filters would be installed immediately for the removal of iron and manganese. The initial plant design capacity would be 2,000 gpm. This option is estimated to cost \$1.95 million.

Jochum said other items discussed were production wells, reverse osmosis, bituminous curb and storm sewer on 187th Lane NE. He said the public works manager and I would strongly recommend this if it is in the budget. He said the storm sewer on 187th lane has problems, it continues to fill up; don't know if it was used. Davis said this storm sewer is estimated to be replaced in five years as a MSA project.

Voss asked Kreg Schmidt if he has any comments on these alternatives. Kreg Schmidt, Bolton and Menk said regarding the alternatives that have been identified, he has viewpoints, but tonight may not be the best night to get into that discussion.

2011 Budget Amendment

Rita Pierce, Director of Fiscal and Support Services said the 2011 Budget was adopted by Council on December 1, 2010. She said since that time a number of items have affected the budget to increase and decrease the budget. Pierce said it is noted where there are increases and decreases. Voss said the staff write-up makes it sound like there has been \$15,000 spent on overtime in the City Clerk budget. Pierce said no, it has been around \$2,900. Voss asked later in the year could we increase or decrease that. Pierce said yes. She said in HR there is a decrease because of the elimination of position. Pierce said in the contingency fund there was nothing budgeted and travel expenses that were eliminated and conferences that were eliminated have been added back in. She said the \$69,000 contingency fund is there for Council to spend as they choose or not choose to spend.

Voss said so if he understands this right, it reflects the salary savings from assistant city

administrator. He said he assumes the six month severance is not in here. Pierce said no, it is not taken into account here. Voss asked have there been any discussions with Schutta. Schaaf said he has talked to her, but he hasn't brought it up. He said she chose not to get back to me. Voss asked what that benefit amount is. He said we have an unresolved issue with a contract we need to have in contingency. Schaaf said it would be wise not to spend anything out of the contingency fund until you know. Voss said is it under page 122 of the packet; City Administration is that where that salary would be. He said either you don't touch that line item or you adjust it accordingly. Pierce said Voss is right until that is established we should hold back. She said meanwhile we do have some departments that are going over budget because of these expenditures. Pierce said one is City Council because of the Landform Agreement, it is going over budget. Voss said we need to wait to do anything with this until we know what is going on. Schaaf said Pierce brought this forward because she thought it was timely. Voss asked would it affect anything to just wait. Pierce said she thinks \$42,000 would cover it. Voss said he doesn't like the comment that we are going over budget on everything so early in the year. Voss asked why we have so much overtime for the deputy clerk right now. Schaaf said part of it is we eliminated a position. He said also part of it is probably training in a new city administrator. Voss said he doesn't want to plan for all this overtime. Schaaf said it could easily shift to a part time person. Boyer said he would like to shift this after we have an assistant city administrator agreement. Schaaf said she is collecting unemployment, he believes.

Boyer made a motion to table the 2011 Budget Amendment for two months and direct staff to get this resolved with the asst. city administrator. Voss seconded. Vierling said normally, for your purposes, you would assign a maximum liability to it and resolve it. He said for example one cannot take a severance or they will be disqualified from unemployment for a number of months. Boyer said that would be between her and DEED. Lawrence asked is there a reason to get this done today. Pierce said it was just making you aware of some things going on with the budget. **All in favor, motion carries.**

Cancel EDA Work Meeting Lawrence said he wasn't updated on this item, can we discuss it at staff meeting tomorrow and get back to you. Warren said action has to be taken on this item; it is cancelling the EDA work meeting.

Boyer made a motion to cancel the EDA work meeting scheduled for February 23, 2011 with the intent that staff will bring this back to Council with a date for rescheduling. DeRoche seconded; all in favor, motion carries.

2011 Animal Control Contract Martin said this is the 2011 Animal Control Contract. DeRoche said he has concerns about the six day notification, what if someone is on vacation. Martin said this was in the last contract, it is in the state statute, and it is the same as giving someone a summons, the maximum amount of time someone has to respond to summons. DeRoche asked what attempts are made to contact an owner. Martin said the contractor will try to chip them; they will let staff know at the front counter. DeRoche asked do they send a letter, call the owner. Martin said they try to call the owner if there is a tag. DeRoche said he would think it was a drag if his dog got out and something happened to it because he didn't get notified. Martin said the City has saved a lot of money in the last couple years by using this contractor. DeRoche said he has no problem with their pricing; he was just concerned about the animals. Martin said the sheriff is very happy with their service. He said in past years the animals were dropped off at the public works facility. Boyer asked have we destroyed any animals in the last year. Martin said we have not.

Lawrence made a motion to approve the 2011 Animal Control Contract with Gratitude Farms. DeRoche seconded; all in favor, motion carries.

SafeAssure
Contract for
2011

Mark DuCharme, Fire Chief said tonight one of the things we need to discuss is a contract for safety training in the coming year. He said in the past it has been taken care of by the human resource director and at our last staff meeting he was asked to take this over. DuCharme said for the past couple years this training has been put on by SafeAssure. He said it is important to keep in mind that we need to keep this training going. DuCharme said we are recommending we go ahead with SafeAssure for 2011 at a cost of \$2975 and then in 2012 we transition this to an in-house program, of which I have the background and training to do this. He said staff feels we can use other assets and resources from OSHA and use some of my resources for training.

Boyer made a motion to approve the renewal of the SafeAssure contract for 2011 in an amount not to exceed \$2975. DeRoche seconded. Boyer said the state has a lot of resources you can use. He said the point is for you to be recognizers of the hazards yourselves. **All in favor, motion carries.**

Feb. 2, 2011
Unapproved
Invoices
RFP – Legal
Services

Boyer made a motion to approve the February 2, 2011 Unapproved Invoices. DeRoche seconded; all in favor, motion carries.

Schaaf said he thought Council Member Voss asked to have this added to the agenda. Voss said no he didn't, this was on the previous agenda and we ran out of time. Boyer said the committee that screens these, it might be three of us. He said he doesn't have a problem with the process, but he does want the top three brought back to Council. Voss said the problem he has with this was there was discussion about bringing the prosecuting attorney RFP forward and we have only had our prosecuting attorney for two years, and you hadn't even met him. Vierling said he was just here, he is a fine attorney, but from a due diligence standpoint, most cities would look at doing one attorney for both civil and criminal. He said when your prosecuting attorney was here he referenced Chapter 463, serialized prosecution, which is both civil and criminal, it just makes more sense.

Voss said when we did this last time we did two separate RFPs. Boyer said yes, we did. Voss said the reason then was we needed to look at the prosecuting side of things. He said we had proposals for both and proposals for either. Moegerle said it was her understanding that our current prosecuting attorney wanted to apply for this position. Vierling said to correct the earlier comments, the return is March 25. He said the dates you have in your documents is reasonable. Vierling said they are for targeted mailing and so you can get a good sampling back.

Moegerle made a motion to approve the RFP for Legal Services and direction to solicit quotes. Boyer seconded. Voss said assuming we can get this posted Monday; we are looking at a five week posting. He said if we made it a three week posting then we have a Council meeting the following Wednesday. Boyer said get them back March 11th. He said then you would still have to schedule interviews. Voss said if we wait until March 25th we don't have a meeting for two weeks. He said March is a long month. Schaaf said his understanding is if you shorten the time that the RFP is out, you shorten the applicants. Voss said from what he remembers from what we received, there is not a lot in the proposals. Vierling said any good firm is going to research the City, they call the courthouse, find out how many cases there are there. Voss said so let's make it March 18. He said it is still four weeks out, but then we can discuss it on the March 16th we will know

from inquiries what we are looking at. **Moegerle amended her motion to change the due date to March 18, 2011. Boyer seconded the amendment.** Boyer said then should we be changing the other dates, such as plan for Council interviews on April 6th. Voss said that is the beauty of changing the date, is we will know how many inquiries we have and then on the 16th we will discuss, and if we need to change it then, we can change it then.

Upper Rum
River
Watershed
Management
Organization
Joint Powers
Agreement

Schaaf said this is a Joint Power Agreement (JPA), they have worked on it for a year and a half, and Council Member Voss brought this to his attention. He said he talked to the recording secretary. Schaaf said the he concern was a taxing authority. He said there is a formula in here. Boyer said what we were trying to do is bring some definitive numbers to this project before the schedule so we weren't just handed percentage. Schaaf read page 167. He said so you won't approve the JPA. You won't approve the JPA. Boyer said he doesn't have a problem with the JPA. He said he doesn't know if the City attorney has reviewed it. Boyer said he doesn't want to sign a blank check to the URRWMO. Schaaf said so you don't like the sharing formula.

Voss said what he referred to was to go back and look at what the Council had been presented last year. He said the concern was if all of a sudden the URRWMO wants to do a \$200,000 project, we were signed up to pay a percentage of that. Voss said we have the documents that addressed our issues. Schaaf said do you want to be in the URRWMO, god determines the boundaries and if so, you have to sign the JPA. Voss said we sent them a document with the changes and that is what we should have before us. Schaaf asked them what projects they have before them and the answer was this document. He said this agreement went before the Ham Lake Council and they didn't agree to it because they wanted a period in the document. Voss asked didn't all the cities agree to this previously and then we sent it back. Pierce said in 2011 we budgeted \$3,700 for the URRWMO.

Boyer made a motion to table the Upper Rum River Watershed Management Organization Joint Powers Agreement until the City Attorney has reviewed it and given comments to Council. Voss seconded; all in favor, motion carries.

Schedule
Spring Town
Hall Mtg.

Boyer made a motion to schedule the Spring Town Hall Meeting for Wednesday, April 27, 2011 beginning at 6:00 p.m. Voss seconded. Staff asked if they should schedule it at the Senior/Community Center. Council consensus was to hold the Town Hall Meeting at the Senior/Community Center. **All in favor, motion carries.**

City Admin.
Other

Schaaf asked to schedule a work session. Voss said what would be the topic of the meeting. Schaaf said one item would be Council/Administrator relations. Moegerle said she would like to discuss one item that Ms. Skepper had talked about that she would like more information on opting in the EDA. Voss said we don't need a special meeting for this. Schaaf said there are other things he wants to address he just can't think of them right now. Council consensus was not to schedule a work meeting.

Discuss
Meeting
Adjournment
Time

Moegerle said we keep bumping up to the 11:00 p.m. ending time, does anyone else have any concerns about this and is there any consensus to bump this back to 11:30 p.m. Voss said he would rather bump this back to 10:00 p.m. Boyer said he would assume that we will get quicker. He said with the time he gets up in the morning, he is not functioning at 11:00 pm, and he thinks we would be doing the public a disservice and the city a disservice by changing this. Voss said we have this per ordinance. Moegerle said no, it is done in a resolution. Schaaf asked the city attorney if the Council extend the meeting if they bumped up against the 11:00 p.m. deadline, could they by a vote.

- Council Report - Moegerle
Moegerle said she had a productive meeting with Village Bank on Economic Development opportunities. She said she received information from our building official on the number of restrooms in our water treatment facility and according to the occupant load we do not need four stalls in a women's restroom. Moegerle said the design submitted exceed the minimum requirements.
- Council Report – Voss
Voss said he noticed tonight we have all senior staff here for the meeting, why do we have this change. Schaaf said that is his management style. He said he would be happy to discuss this at a workshop. Voss said find, discuss this at a workshop. He said he doesn't think it is a good use of staff's time to be at every Council meeting. Voss said he also noticed that we have a deputy at our entire meeting tonight. Schaaf said that was at the direction of the Mayor. Voss said after all the criticism we have had about the deputies not being in the neighborhoods enough, proactive in the neighborhoods. DeRoche said there are some hot button issues going on, and if we need a deputy here, well. Boyer said we have never had an issue. He said you have a cell phone.
- Voss said we didn't have a sheriff's report in the packet. Moegerle said it was in the supplement packet. Voss said yes and so was the fire report, code enforcement report, sheriff's report, is this how you want our reports. Schaaf said if you want those on the website, do you want us to do that. Voss said the sheriff was here, for us to ask questions but yet there wasn't a report. He said he talked to Lieutenant Orlando and he talked to Schaaf about this. Boyer said we always allowed the public to asked questions of the sheriff, to have them stand up for seven seconds and then go away, if we are going to run them out the door, we aren't going to get questions. Voss said he understands she wasn't feeling well tonight, did you even talk to her about it. Schaaf said he talked to her about it and that is why we have a deputy here. Voss said this is the second Council meeting we have talked about it since you decided to cancel it. He said you don't think the public deserves to have the sheriff's report before them. Voss asked what you have against having the sheriff's report before them. Schaaf said he doesn't think it is appropriate. Voss said we talked about this. He said we definitely have a disagreement about management style. He said he would like to have the sheriff's report back on the agenda.
- Sheriff's Report
DeRoche made a motion to add the Sheriff's Report back on the agenda as was done previously. Boyer seconded. Moegerle, nay; Boyer, DeRoche, Lawrence and Voss, aye; motion carries.
- City Administrator Settlement
Voss asked about the settlement with the former City Administrator, when will that become public. He asked is that tomorrow. Vierling said yes, the fifteen days is effective tomorrow.
- Special Meeting
Voss asked the special meeting Saturday morning, there is no public forum, public hearing scheduled, it is a Council meeting. Schaaf said yes.
- Council Report - DeRoche
DeRoche said he attended the Roads Commission meeting. He said as far as GRE, apparently Option I has the least impact on the residents, tonight Schaub presented this and something has to happen. He said you can only put so much electricity through the lines, and he thinks the work group did one heck of a job on this.

Council
Report -
Boyer

Boyer said one other item along those lines, he thinks 60 K is the largest line a City can regulate the next is 115 and the PUC regulates those.

Mayor
Lawrence -
Report

Lawrence said he talked with Bethel Marine and they are in support of Crash Toys. He said we should look at this.

Commission
Meetings

Voss said as far as Commission meetings, we are assigned as liaisons, and if for some reason you cannot attend, let staff know. He said they will call and get someone else to attend. HE said even though we don't vote, it is important to have one of us there.

Schaaf said he wants to let everyone know that we will be gathering at Hunter's Inn. No City business will be discussed.

Adjourn

Mayor Lawrence adjourned the meeting at 10:37 PM.

Attest:

Wendy Warren
Deputy City Clerk

EAST BETHEL SPECIAL CITY COUNCIL MEETING

February 19, 2011

The East Bethel City Council met on February 19, 2011 at 9:30 AM for a special City Council meeting at City Hall.

MEMBERS PRESENT: Bill Boyer Bob DeRoche Richard Lawrence
 Heidi Moegerle Steve Voss

ALSO PRESENT: Dave Schaaf, Acting City Administrator
 Mark Vierling, City Attorney
 Craig Jochum, City Engineer
 Jack Davis, Public Works Manager

Call to Order **The January 19, 2011 City Council meeting was called to order by Mayor Lawrence at 9:30 AM.** Lawrence said the purpose of this meeting is to finalize the City Sewer and Water project, one item.

Adopt Agenda **Boyer made a motion to adopt the February 19, 2011 Special City Council Meeting Agenda. Moegerle seconded; all in favor, motion carries.**

Voss explained where the exits are in the building in case of a fire. Just because the building must be close to capacity.

Landform Presentation Bob Schunicht said he has been doing this work for many years and this is the first time he has said good morning when he was presenting, usually it is good evening. He said it seems like it was just yesterday when he was making his proposal to this Council. The City is contemplating a project from a wastewater standpoint; Met Council would build a wastewater treatment plant, there is a water treatment facility, wells and water tower by Highway 65 and 22 and then at the northern end of the City there are discharge RIBs.

Schunicht said there are three compelling components as follows:

- 1 – Do current demographics support growth and provision of urban service in East Bethel?
- 2 – Can East Bethel be competitive with neighboring communities providing urban services?
- 3 – Can the project be funded by growth and not be a liability to existing residents?

Schunicht explained Table 1 ERUs (Equivalent Residential Unit) Summary; with Ultimate Potential ERUs being 7,978 which means you can build the facilities in that area and get enough users. He said one ERU is one single family house. Schunicht said so how much money is coming in from the system, well there are potentially 8,000 ERUs and to financially make it work we have to have 4,000-5,000 ERUs. He said in this area you can build the system and you can finance yourself right inside this area.

Schunicht said this is the project that is being considered, the City project and MCES project. He said for the Cost Summary the City Project includes: Wells, Water Tower, Water Treatment Plant, Water and Sewer Piping, Land Acquisition/Easements and Indirect Costs for a subtotal of \$15,441,901. The MCES Project includes: Interceptor Sewer, Waste Water Treatment Plant, Infiltration Basins and Piping and Land Acquisition for a subtotal of

\$24,100,000. He explained that indirect costs include such things as design construction, inspections, legal, etc. Schunicht said because East Bethel is a rural growth center, Met Council is willing to invest in the City of East Bethel and their investment is about 56% of project.

Schunicht said the City projects are being funded by a series of bonds and one of the reasons they were sold in December was because of the Federal credits received. Bonds A & B had federal credits, \$18,825,000 were sold for this project. He said two 30 year bonds and one 7 year bond. Schunicht said the 7 year bond does cause some cash flow problems, early when you don't have a lot of cash coming in. Schunicht said you do have cash in the fund from the HRA, \$642,000 and \$240,000 from a 10 year no interest loan from the Equipment fund. He said you got good bids on your bonds, 1.5 % below today's market rate. Schunicht said you still have \$1.8 million dollars to help us make our way through this project and we assume that \$1.5 million will be available to help us while the connections are amping up.

Schunicht said every ten years the Metro cities go through a comp plan analysis. He said this if the fourth time he has been through this. 4th time he has been through this. Schunicht said this is the 1st time the Met Council and cities agreed on the populations. He said in 2020 they are expecting about a million more people. Schunicht said he is curious to see where they are in a few months from the census data. Schunicht said the interesting thing about this is Blaine had been growing then it dramatically slowed down. He said the data shows it filling up by 2030 and as it starts to fill up, people start to move out to other communities. He said one of the ways we track how communities are growing is the building permits issued. He showed Table 6 which showed the building permits issued for the years 2000-2010 in East Bethel, Andover, Blaine and Isanti. In 2006 the building permits really started slowly down and then fell off dramatically in 2007 and 2008 and 2009. He said there is an emerging consensus that the growth rates experienced in 2000-2003 are sustainable growth rates in the Metro Area. Schunicht said fewer lots are being built. He showed a Table with the Lot Inventories in Andover, Blaine and Isanti. Schunicht said as cities closer to the Metro Area begin to fill up, development will move out to other urban areas.

Schunicht said the next question is can you afford to do this, are you competitive. He said in Table 9 he is showing charges at connection. East Bethel would charge \$3,600 for water, \$2,000 for sewer and \$3,300 for SAC for a total of \$8,900. Andover charges \$8,420, Blaine charges \$5,550, and Isanti charges \$7,096 so you are not out of range. He said here is another number you have seen, \$17,000, that is for the lateral lines in front of businesses per ERU and it is a very good price for sewer and water and the reconstruction of street, a very good price for that. He said what the cost per year for a system is once you are connected. East Bethel is \$866, Andover is \$460, Blaine is \$296, Isanti is \$980, so your cost is on the higher side, but he wouldn't expect someone to make a decision on those costs.

Schunicht said so when it comes to the Highway 65/Viking project the risk assessment considers the following three options: 65/Viking Project with Water Treatment, 65/Viking Project without Water Treatment, and No Build. He said he is recommending you think about wants and needs. Your needs are for a wastewater treatment plant and for a place to discharge it to, distribution main. He said a want is the water treatment facility. He said he

classified this as a want as opposed to a need.

Schunicht said the alternative cost comparison figures the following for the three options: 65/Viking with Water Treatment total cost: \$15,441,901, 65/Viking without Water Treatment total cost: \$10,101,901-10,401,901 and No Build total cost \$5,263,000 to 9,683,000. These are the three options we looked at.

Schunicht said for the no build we have to redeem bonds. He said he asked a couple financial analysts to look at this because he was shocked at how much it would cost to do this. Schunicht said the first option is extraordinary redemption. He said you can pay off interest, pay off bonds and be done with it; you need bond counsel to do that. Schunicht said you are open to a lawsuit from bond counsel and it gets a little complicated.

Schunicht said with defeasance you wait until call date of bonds, pull bonds back in and pay off. He said you pay interest at high rate because of not building the project. Schunicht said then when you go out to buy back the bonds the rate can be higher.

Schunicht said in Table 12 there is a growth rate comparison with includes the comp plan, feasibility study, 75% of the feasibility study and 50% of the feasibility study. With the 50% feasibility study, in 2020 you will have 550 ERUs and 2030 1,378 ERUs.

Schunicht said the risk analysis looked at the 65/Viking project and assumed we could use the cash flow while we hooked up. We looked at the lowest annual balance and if you didn't do the water treatment plant and get those growth rates. He said the we put in the spreadsheet is we pay the bonds off as they are currently configured, but if you extend the bond that is a seven year bond, then you wouldn't be in the hole right away.

Schunicht said the MCES cost share is \$24,000,000 or 56%, Federal credits save \$2,000,000, the City got favorable bids and bond rates, the demographics support northward growth along TH 65 and East Bethel's charges and rates are in an acceptable range.

Schunicht said proceed with the 65/Viking project without the water treatment plant is Landform's recommendation. Explore options for using or redeeming the excess bond funds resulting from the reduced project. Proceed immediately with a test well to confirm the water quality at the future treatment plant site.

City Sewer and Water Discussion

Boyer said the feasibility study assumed the Met Council projected growth rate. He said so you are talking about 75% or 50% of this 45%. Boyer asked so what happens if the City doesn't grow this much. Schunicht said we are being very conservative. Boyer said for commercial, is 3,000 square feet one ERU. Schunicht said Target is about 60 ERUs and with groceries is 80 ERUs. Boyer said and a car wash is about 30 ERUs. Schunicht said that is a whole different thing. DeRoche said when this is all said and done, bonds all paid and done, what is the interest we will have paid. Schunicht said 14.5 million dollars. He said this is because they are over a 30 year bond. DeRoche asked can you explain the GO bonds, and how they have to be paid. Schunicht said build it and they will pay. He said that is the directive from both Councils. Schunicht said but there is a number of safety factors built in, honestly more than any other community he has seen. DeRoche said prior Council

put out to residents if you don't hook up you don't have to pay. He said if we don't have enough hook ups, the people will have to pay. Schunicht said yes, they will have to pay. Lawrence said you showed on your charts even at 50% so 20% growth rate, really low, it would take us up to 2019, or 2018 and we would still be covered, the projections show we are just barely not breaking even at that point. Schunicht said the charts assume we are making the balloon payment in 2016 and 2017 so if you take that down then that would help. Voss said the highest deficit is \$64,000, and it is covered by the HRA contingency. He said within 6 years we are up to a surplus, breaking even to him.

Voss asked about the Risk Analysis table, numbers you have in there, is that the worst case. Schunicht said this goes out 20 years. He said he believes East Bethel will want to do a water treatment plant someday. He said the analysis shows you can afford to do a water treatment plant, usually when you get around 4,000 ERUs you get to a point that want to build a plant. He said when you have enough complaints. Boyer said the reason he is curious is we already get complaints from Whispering Aspen. Schunicht said most communities have decided not to build one right away. Voss asked is that decision economic or technical. Schunicht said 90% economic. Voss said usually it depends on water quality, to him if it is really poor water quality, the technical aspect is more important. Schunicht said if you are deciding without customers. Boyer asked what happens if we find radon in the water. Schunicht said radon is in Mt. Simon. Voss said you are talking about Radium. He said there are other issues. Voss said iron and manganese that aren't enforceable by the state; you can have things that mess up your plant. He said but from a regulatory standpoint front the state you have to fix those things. Lawrence said we did a test on a well right near this. He said we treat the water at our homes. Lawrence said the businesses will treat their own water. He said when he talks to the businesses they say it doesn't matter what you send us, we are going to treat it anyways.

Jochum said the City of Otsego doesn't treat their water and they started their system in 1998, Ramsey in 1985 and Isanti started their water system in 1976 and just started treating it in 2009 because of high Radium levels. Voss said Brooklyn Park brought their plant online, they have treated water but their residents still have to do home treatment. Schunicht said it has high manganese. Boyer questioned the results on water quality from Whispering Aspen .1 for Manganese and .83 for Iron. Lawrence asked is this in the FIG. Davis said yes, and they should be comparable. Voss said we are exceeding the secondary drinking water standards at Whispering Aspen. Jochum said that is correct. Voss said but then again, they are not really standards, they are guidelines. Boyer said we are twice the manganese standards. Voss said there are so many things that can affect the water quality. He said however you do it, for the most part it can affect the water quality, sulfur is another one. Voss said when you soften the water, it is very, very complex, but you are talking about a well that doesn't get pumped. He said this well would get pumped and that does change things.

Schaaf said we looked at Apple Valley, pretty typical, had 8,000 customers they hooked up and had many wells around the City, they had iron issues, built a new treatment plant, hired a new City Administrator, and they had gotten tons of calls about the high charges for the

user fees. They had doubled their rates, but they were the same as the surrounding communities. Word to the wise.

Boyer said the prices people sell their land for is going to be determine the price that people are going to make for an investment in that land. He said so to him it is almost if they are going to pay less for the land if they have to treat their water, which is what is going to happen. Boyer said that is basic economics. He said we are just tipping the scales up and down about a water treatment plant that is going to get paid for one way or another.

DeRoche said so what you are saying is we should pay for someone's land to go up. Boyer said no what he is saying is we are going to pay for it one way or another. He said if you pay a \$100,000 an acre for land, without water treatment and it costs you \$5,000 to treat your water, now you have paid \$105,000 for that land and the City is going to tax you at the most a percentage for that land, so now we are taxing on \$95,000 instead of a \$105,000. DeRoche so your motivation is to get more taxes to the City, which is what you are saying here. Boyer said no, his motivation is this is an apples to oranges argument here money wise. Voss said if a developer comes in and looks at developing a property and City sewer and water isn't available they pay less for it if they know that they have to put septic on. He said coming in as a developer there is an expectation for quality water, do I want to deal with poor water quality is part of my decision making. Lawrence said you are talking about water quality and Schunicht and Jochum just said other communities have done this for years and years. Voss said when Otsego did this. Jochum said 1998 and Ramsey 1985. Lawrence said if surrounding communities are doing the same thing why should we not do the same thing. Voss said if our water quality is the same, fine. Lawrence said here is the chart. Voss said we are ten times higher in manganese. He said he has great water quality in at his house, but he has two houses in East Bethel that don't need water treatment.

Boyer asked why don't we drill a test well at a cost of \$6,000 and see what the water quality is. He said have Craig Jochum and Kreg Schmidt work together on this. Davis said the numbers are the numbers. He said he agrees with Schunicht's recommendation, proceed without the water treatment plant and do a test well to see if there is a radium or arsenic issue we have to deal with.

Jochum said he has the same thoughts, as far as no build that is not an option. He said the recommendations from Schunicht get the water quality at site. Jochum said you can't look at the no build as an option when you are a looking at \$9 million in liability with no way to pay for it. Lawrence said we had talked earlier if there was issues with the water, without building a plant, there were ways to deal with this. Jochum said there are some ways to deal with it such as back flushing and there are ways to deal with iron and manganese.

Schaaf said he agrees with Schunicht. He said as he was driving here from southern Blaine, he was worried, is there going to be enough connections. Schaaf said you should wait on the treatment plant until you have enough customers. He said you have to put through effort to make sure that City staff is reorganized, Economic Development staff is hired, we get connections faster, he said isn't often you start out with zero customers. Schaaf said he is most concerned about the next 10 years; we will be in a negative situation in the next 5

years.

Kreg Schmidt said Schunicht went through some good alternatives, and the water quality issue is a big one. He said getting a test well done is going to give you additional information. Schmidt said he would be happy to sit down with Craig Jochum. He said it sounds like you have severe concerns about water quality. Schmidt said we have heard a lot things said about the build. He said given the 60% /40% he thinks it would be good for you to get more information on water quality. Schmidt said he thinks we could work through the technical issues on water issues depending on the water quality results. He said he is very happy with the report results. Schmidt said the 10 year period is a critical period.

Voss said let's go back to the risk analysis table again, 75% at 20 years with water treatment. Boyer said he deals with statistics a lot at work, did you look at the past 50 years and how far off you would have to be to come up with the 50% of the 75% of the 50%. Schunicht said he thinks he said in his original part of his presentation that numbers change every day. He said people aren't disappearing, they are doing different things. Resident said they are moving in with Mom and Dad. Schunicht said he is very comfortable with the 50% number. He said he is glad he was not up in front of you in 2006. Schunicht said now we are making this in the upturn. He said he knows when he was talking to Voss he said property is starting to move, commercial people are starting to talk about doing things. Schunicht said he didn't know what he was going to say when he started this a few weeks ago. Moegerle asked is this the key economy that the state demographer was talking about. Schunicht said they have a different outlook. Millenios, they don't want a big house, they want to be close to transportation. He said there is definitely a new thought of what they are looking for. Schunicht said this is something that is very important is to engage in the market place. Moegerle asked how does that work. Schunicht said through the Council. Boyer said many councils hire Economic Development positions. Lawrence said you talked about the \$5.5 million and how they let the project and how residents might have to pay for it, this might be best way to move ahead.

Voss asked without the water plant do you want to do a test well and then make a decision of what we need to do at that time. Lawrence said we have an issue at Whispering Aspen, Castle Towers and even at Village Green. Voss said have table of what we can expect, what should happen, we can get data, get it analyzed, get a recommendation on the water treatment facility and if the data comes back and it says we need to do a water treatment facility we can deal with it them. Lawrence said then maybe we need to look at another place to drill the well. Voss said that could be a possibility. Jochum said he thinks what Voss is getting at is there is an outside change your radium levels will exceed enough that you must do water treatment. Moegerle said but you gave us five options of how to do that. Voss said some of those options are based on design. He said he is suggesting we don't cancel the water treatment facility. DeRoche said we know we need to do a test well. He said he is a numbers guy. DeRoche asked has cost overrun been built in to this. Schunicht said we have \$1.8 million to work with here. DeRoche said this is going in the peat. He said with the pipes everyone is talking about. Boyer said but Met Council is paying for that. He said they did the engineering study. DeRoche said but with the sewer project there is going to be

project overruns, is the City going to be obligated to pay for that.

Voss said he agrees if this is an unperceived condition, probably this is one of the bigger ones, and this would have to come in as a cost order if it was on us. He said but a lot of pre-investigation was done. DeRoche said as most people know he is a question kind of guy. He asked where the documentation behind the numbers was. DeRoche asked we have been accused of taking the project nonchalant. He said he has some definite concerns. DeRoche said does he think the project has to stop. He said he doesn't think it can. Schaaf said let him address some concerns, especially about the peat and piping. He said this is the Met Council. Schaaf said they said the project got rushed at the end to meet the federal deadline. He said unexpected costs would be theirs to deal with. Schaaf said it is a new concept and they are running it for us. He said what is unique to our project is we are not serving anyone. Schaaf said it seems to him we are going to have plenty of money in back to pay for it.

DeRoche asked the Reverse Osmosis what was that in here for to begin with. Schunicht said Met Council has told us they are going to drop that option. DeRoche said if it is not in writing it doesn't mean anything. Moegerle asked didn't we spend a lot of money getting this in the plans. Voss said we will need it eventually. Lawrence said we need to get back on do we want to get the test well done. Voss said Schaaf made a point that Council rushed Met Council through, your statement was that Council rushed this through. Schaaf said they told us that they hadn't focused on pipe alignment on 22 because a decision was needed at the end to qualify for the federal subsidies.

Boyer made a motion to remove the suspensions of the Wastewater Treatment Plant, Wells, Water Tower and Piping contracts, but continue the suspension of the Water Treatment Facility Contract until we have results of a test well. Also, have Craig Jochum, Hakanson Anderson and Kreg Schmidt, Bolton & Menk work together to give Council recommendations on the Water Treatment Facility after getting results from the test well. Voss said the water tower and wells were not suspended. He read the resolution. Voss said although letters were sent to the contractors we never officially suspended those projects, but we don't need to argue about it. Lawrence said it is his understanding that the Met Council would like to look at pipe placements. Voss said he has not heard that from them. Schaaf said he quoted them as saying they had not looked at them for peat. Voss said we have a contract with them and will honor that unless it has changed. Schaaf said and your point is. He said they have verbally indicated that they were open to changing the alignment of pipes; it came up because of cost, and information finding. Lawrence asked about the alignment of pipes because of the way the ground lays. Voss asked and how do you propose to get sewage from the west side of the City over Highway 65. Voss said back in the early design phases, we did look at different designs, and this was the best design, that is why it was done this way. Boyer said this was an engineering decision. Voss said this has already been decided. Boyer said if this has already been decided, then it has been. Moegerle said we had a third party look this and do a great job maybe we should have a third party look at the pipes and how they are aligned and see if they have any comments. She said our city engineer can do that. Moegerle said you just

said they should get together and talk. Boyer said he doesn't have a problem with that. Voss said the new Council put the entire project on suspension six weeks ago, we had a third party review, the third party review for the most part has reaffirmed what we have done, now you want to pick apart another part of the whole system, and have that relooked at again, this was tossed around for a long time by the engineers. Moegerle said she is just saying our city engineer hadn't had an opportunity to look at until after January 5th, same with our public works manager. Voss said you just asked for a third party to look at it. Moegerle said she said the city engineer and public works manager. DeRoche said the city engineer and public works manager should have been involved in this, don't you think. Voss said they were involved. DeRoche said no there were not. He said this is our city engineer and public works guy, this is their cup of tea, and they are going to have to work with this. DeRoche said you guys come out with all this information that we tried to show you, nothing came out until this report that actually made some sense, the last couple meetings all he has heard is what is it going to cost to cancel this, what is it going to cost to make it go, Bob came up with the numbers and that is the number we needed to make a decision, this is a big decision, a lot of money, a decision that is going to affect a lot of people. DeRoche said he has just watched this thing grow and grow and grow and this is not downtown East Bethel, there are only so many people. He said there are only so many people to dole this out to and when the taxes go up, and people are being pushed out of their house who do you think is going to have to face that. The old Council or new Council. Boyer said he is just dealing with his motion and he thinks that is what the decision needs to stay centered on.

Lawrence seconded. DeRoche asked shouldn't Schunicht be involved. Voss said more people should be involved. He said we can figure out the details later. Voss said we haven't made any decisions on the water treatment plant. He said we need to get the contractors going; we will have to see how they come back. Voss said they have sent letters about additional costs. He said we are still looking at property acquisitions and alignments.

DeRoche, nay; Boyer, Lawrence, Moegerle and Voss, aye; motion carries.

Adjourn

Boyer made a motion to adjourn at 11:35 AM. Moegerle seconded; all in favor, motion carries.

Attest:

Wendy Warren
Deputy City Clerk



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 8.0 A.1

Agenda Item:

Change Order No. 1 – Traut Wells – Test Well

Requested Action:

Consider approval of Change Order No. 1 to Traut Wells Contract to Add Test Well

Background Information:

At the 2/19/11 Special City Council Meeting the Council authorized the construction of a test well. The purpose of this test well is to provide water quality data within sufficiently close proximity of the two proposed municipal wells to serve as important background data for discussing and, ultimately, deciding on whether or not to proceed with constructing the water plant. The attached Figure No. 1 shows the location of the proposed Test Well which is at the mid-point between the proposed wells and approximately 375 lineal feet away from each. Also attached is a 2/24/11 quote from Traut Wells for the work associated with the Test Well. Please note that this quote is contingent upon the City providing access to the Test Well site.

Subsequent to the 2/19/11 Special Council Meeting, a meeting amongst elected officials (Mayor Lawrence and Councilmember Voss), staff and consultants was held on 2/23/11 for the purpose of discussing the scope of the Test Well process including the location, duration of test and sampling and testing protocol to be utilized. In general, the results of this discussion and subsequent discussions with the Traut Wells and our environmental staff relative to these three items results in the following recommendations regarding the Test Well:

1. The location will be as shown on Figure No. 1.
2. Test pumping will last a minimum of 24-hours with an option for additional pumping up to 48-hours if a steady state in iron and manganese levels has not been achieved.
3. One certified lab sample analysis for the standard testing suite (See attached “Chemical Analysis of Water” list) will be taken and tested once steady state iron and manganese levels is achieved. Mr. Philip C. Olsen of Water Science and Marketing, LLC will assist in completing the testing to determine when a steady state in iron and manganese levels is reached.

The quote from Traut Wells for completion of this work in accordance with the recommendations outlined above is \$19,795.00. This varies from an original quote dated 2/9/11 submitted by Traut Wells for \$14,795.00. This \$5,000.00 variance is based solely on increasing the test pumping duration from 8-hours to 48-hours. It should be noted we do feel the 48-hours

is likely more time than will be needed to achieve a steady state condition and some of these costs will be reduced as a result. Should that be the case, Traut Wells will only be paid for the actual hours of pumping completed.

From a timing standpoint, we estimate it will take 2-weeks to complete the Test Well and up to 2-weeks to receive all but the Radium testing results. The Radium results themselves will take up to 6-weeks. As such, it will take approximately 8-weeks after authorization to proceed to have all the work and testing results completed for consideration by the Council.

Attachments:

1. Test Well Location Map
2. Contract Change Order Form and Instructions
3. 2/24/2011 Traut Wells Test Well Quote
4. Proposed Test Well Protocol
5. "Chemical Analysis of Water" Testing List

Fiscal Impact:

The total estimated construction cost for the Test Well is \$19,795.00. Bond proceeds within the project construction fund are available to pay the costs associated with this test well.

Recommendation(s):

Staff recommends Council consider approval of Change Order No. 1 to Traut Wells Contract to add the previously approved Test Well in the amount of \$19,795.00.

City Council Action

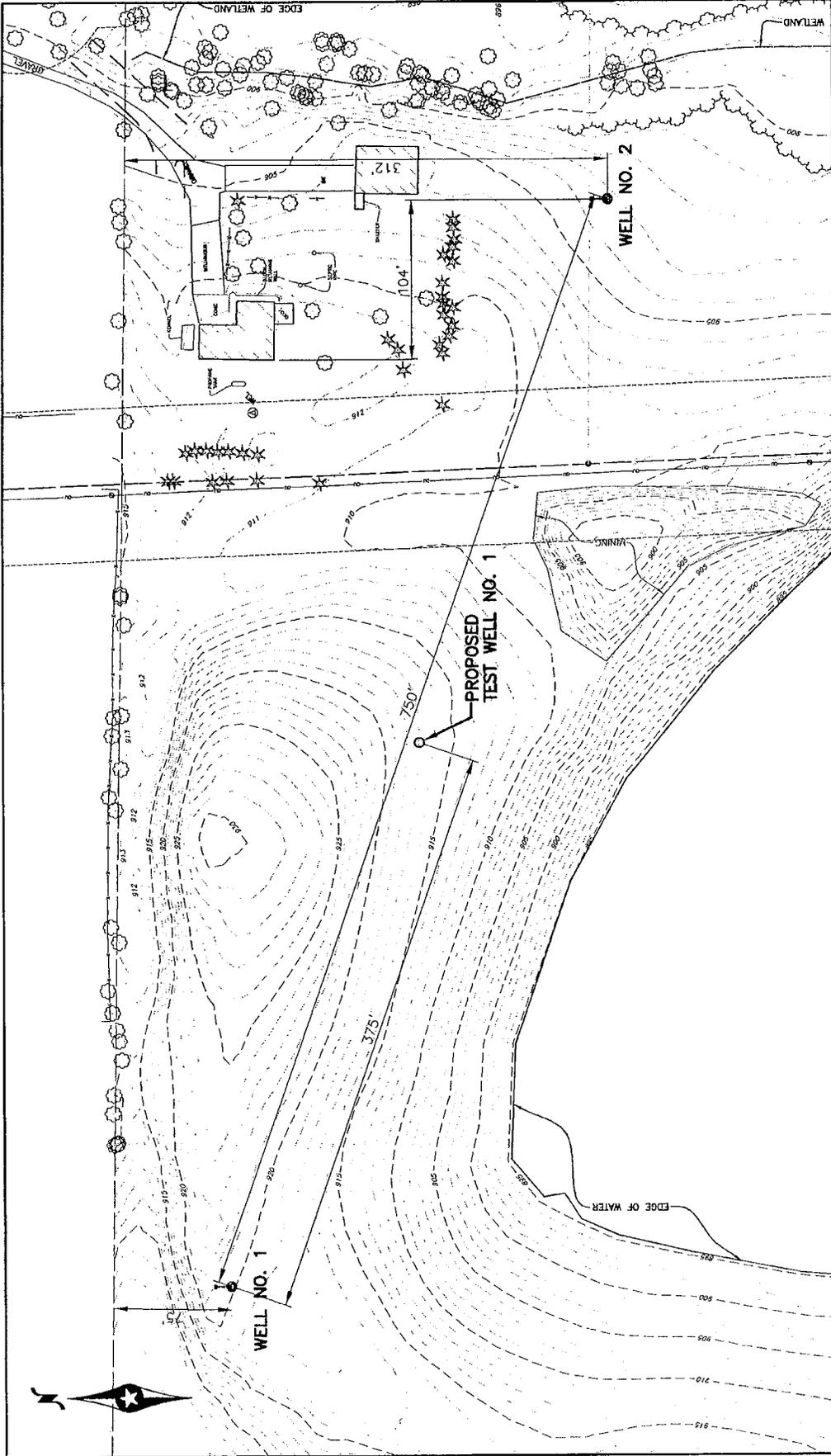
Motion by:_____

Second by:_____

Vote Yes:_____

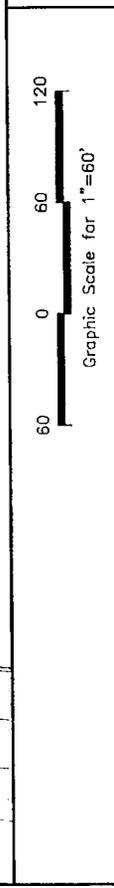
Vote No:_____

No Action Required:_____



EAST BETHEL, MN
 TEST WELL NO. 1
 PROPOSED LOCATION
 FIGURE NO. 1

BOLTON & MENK, INC.
 Consulting Engineers & Surveyors
 MANVARD, MN FARGENT, MN SLEEPY EYE, MN WILLAR, MN
 BURNSVILLE, MN CHASKA, MN ROCKET, MN AIES, IA



SECTION 00991 – CHANGE ORDER

(Instructions on reverse side)

No. 1

PROJECT: Construction of Municipal Well No. 1 & No. 2

DATE OF ISSUANCE: February 24, 2011

EFFECTIVE DATE: March 3, 2011

OWNER: City of East Bethel

ENGINEER'S Project No.: C12.100028

CONTRACTOR: Mark J. Traut Wells, Inc.

ENGINEER: Bolton & Menk, Inc.

You are directed to make the following changes in the Contract Documents.

Description:

Construction of 4" Test and Monitoring Well at proposed well site.

Reason for Change Order:

Determine raw water quality in Aquifer.

Attachments: (List documents supporting change)

Traut Wells Proposal, Test Well Location Map, Water Testing Protocol and Complete Sampling Requirements

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price	Original Contract Times
<u>\$336,875.00</u>	Substantial Completion : <u>180</u> days or dates Ready for final payment : <u>210</u> days or dates
Net changes from previous Change Orders No. <u>0</u> to No. <u>0</u>	Net changes from previous Change Orders No. <u>0</u> to No. <u>0</u>
\$-----	<u>0</u> days
Contract Price Prior to this Change Order	Contract Times prior to this Change Order
<u>\$336,875.00</u>	Substantial Completion : <u>180</u> days or dates Ready for final payment : <u>210</u> days or dates
Net (Increase/Decrease/No Change) of this Change Order	Net (Increase/Decrease/No Change) of this Change Order
<u>\$19,795.00</u>	<u>0</u> days
Contract Price with all approved Change Orders	Contract Times with all approved Change Orders
<u>\$356,670.00</u>	Substantial Completion : <u>180</u> days or dates Ready for final payment : <u>210</u> days or dates

RECOMMENDED:

APPROVED:

ACCEPTED:

By: _____
Engineer (Authorized Signature)

By: _____
Owner (Authorized Signature)

By: _____
Contractor (Authorized Signature)

Date: _____

Date: _____

Date: _____

EJCDC No. 1910C8-B (1990 Edition)

Prepared by the Engineers Joint Contract Documents Committee and endorsed by The Associated General Contractors of America.

CHANGE ORDER

INSTRUCTIONS

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Contract Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating change order items to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed, any effect of a Change Order thereon should be addressed.

For supplemental instructions and monitor changes not involving a change in the Contract Price or Contract Times, a Field Order may be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer initiates the form, including a description of the changes involved and attachment based upon documents and proposals submitted by Contractor, or requests from Owner, or both.

Once Engineer has completed and signed the form, all copies should be sent to Contractor for approval. After approval by Contractor, all copies should be sent to Owner for approval. Engineer should make distribution of executed copies after approval by Owner.

If a change only applies to Contract Price or to Contract Times, cross out the part of the tabulation that does not apply.

Traut Wells

141 28th Ave South
 Waite Park, MN 56387
 320-251-5090
 Email: dave@trautwells.com
 www.trautwells.com

East Bethel 4" test well and abandonment

DATE: 2/24/2011 PHONE # 612-840-6068
 NAME: East Bethel FAX # _____
 ADDRE: _____ EMAIL paulsa@bolton-menk.com
 ATTN: Paul Saffert JOB # _____

RE: Scope of work ,Use existing bid items wher applicable ,add for additional items to build and test pump 4"well take water samples and abandon at the completion of project.MDH permits are not included in theses costs.

Description	Unit	Unit Price	QTY	Totals
1 Mobilization & demobilization	LS	\$ 850.00	1	\$ 850.00
2 Bid Item #6 (6" pilot bore)	LF	\$ 15.00	350	\$ 5,250.00
3 Bid item #20 (Gamma log)	LS	\$ 1,350.00	1	\$ 1,350.00
4 F&I 4" steel casing	LF	\$ 10.75	260	\$ 2,795.00
5 Bid Item #6 (grout)	CY	\$ 375.00	2.5	\$ 937.50
6 Bid Item # 18 (complete water test)	LS	\$ 950.00	1	\$ 950.00
7 F&I &remove test pump (up to 60 gpm)	LS	\$ 650.00	1	\$ 650.00
8 Operate test pump and generator	HR	\$ 125.00	48	\$ 6,000.00
9 Mob and demob (to abandon well @a later date)	LS	\$ 450.00	1	\$ 450.00
10 Bid Item #6 (grout for well abandonment)	CY	\$ 375.00	1.5	\$ 562.50

TOTAL MATERIALS	
TOTAL LABOR	
INCOMING FREIGHT	
TOTAL	\$ 19,795.00

Proposed Test Well Protocol
Proposed Well Field at Elevated Storage Tank Site
East Bethel, Minnesota
February 24, 2011

1. Traut Wells to construct Test Well in accordance to Change Order No. 1 of Well contract.
2. Gamma Log Well
3. Furnish and Install Test Pump and Related Accessories
4. Initiate Test Pumping - up to 60 gpm
5. Pumping water level shall be taken on the hour or as necessary as determined by the Owner. If steady state is established, pumping water level shall be taken prior to completion of the test pump procedure.
6. 12-Hour Mark – Grab Sample for Iron and Manganese Test
7. 24-Hour Mark – Grab Sample for Iron and Manganese Test
 - a. Owner Shall Establish if steady condition is reached
 - b. If yes, proceed to Complete Water Test
 - c. If no, continue to Step 8.
8. 36-Hour Mark – Grab Sample for Iron and Manganese Test
9. 48-Hour Mark – Grab Sample for Complete Water Test as outlined in the attached document.

Throughout test pumping period Traut shall make grab samples available to the Owner or the Owner's Representative, for example; Philip Olsen of Water Science & Marketing, LLC. Owner will likely sample every 6 hours to establish iron and manganese levels and to establish of a steady state water quality is reached.

CHEMICAL ANALYSIS OF WATER

Owner _____

Date _____

Driller _____

Well No. _____

<p><u>Microbiological:</u> <u>Total coliform (organism/100ml)</u> <u>Inorganic chemicals - metals:</u> Aluminum Antimony Arsenic Barium Beryllium Boron Cadmium Chromium Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Zinc <u>Inorganic Chemicals - other, and physical factors:</u> Alkalinity (Total as CaCO₃) Calcium Chloride Fluoride Nitrate +Nitrite as N Sulfate Hardness (as CaCO₃) pH (Standard Units) Total Dissolved Solids Turbidity (NTU) Color Langlier Index Gross Alpha Radium 226 and 228 Total Organic Carbon (TOC) Ammonia Nitrogen</p>	<p><u>Volatile Organic Chemicals (VOC)</u> Benzene Carbon Tetrachloride Para-Dichlorobenzene 1,2 - Dichloroethane 1,1 - Dichloroethylene 1,1,1 - Trichloroethane Trichloroethylene Vinyl Chloride</p>
--	---



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 8.0 D.1

Agenda Item:

Booster East/Cedar Creek Trail Project

Requested Action:

Determine the status of the Booster East/Cedar Creek Trail Project

Background Information:

The Booster Park to Cedar Creek Trail Project includes the construction of a trail from Booster East Park to County Road 26 (229th Avenue). The trail would begin at the Booster Park East Park pavilion and continue north to 224th Avenue through a trail easement, which was obtained from Timothy and Michelle Oney and Peter and Hafiza Aramalay. This segment of trail is 800 feet and would consist of a 6-foot wide bituminous surface.

The trail would then runs along the south side of 224th Avenue with the existing road right-of-way to Xylite Street. This segment of trail is 1,340 feet and would consist of a 6-foot wide bituminous surface that is separated by the road.

From there the trail route would continue south and east along Xylite Street and 222nd Lane to Bataan Street. This segment of trail is 1,990 feet and would include the widening of the pavement 3 feet on each side of these streets. This would allow a 4-foot wide striped trail adjacent to both sides of the road.

The final trail segment would run along the west side of Bataan Street from 222nd Lane to County Road 26 (229th Avenue). This segment of trail would be located in the existing road right-of-way. This segment of trail is 4,560 feet and consists of an 8-foot wide bituminous surface that is separated from the road.

This trail project is part of a larger project to connect Booster East Park to the City facilities at Fish Lake. The trail construction proposed along Bataan Street would be financed from the municipal state aid construction account (MSA).

Rum River Contracting, Inc. was awarded the bid on this project for a price of \$343,349.79. The contract was approved by City Council on December 15, 2010 and signed by Rum River Contracting on December 29, 2010. The total project costs for each segment are as follows:

- 1. Trail Segment from Booster Park East to Xylite Street = \$76,981.17

- 2. Trail Segment along Xylite Street and 222nd Lane = \$63,129.35
- 3. Trail Segment along Bataan Street from 222nd Lane to 229th Avenue = \$300,434.52

This project was suspended by City Council and the contracts have not been mailed to the contractor.

Attachment(s):

- 1. Project Location Map
- 2. Option 3 Location Map
- 3. Option 3 Layout

Fiscal Impact:

To assist the Council in making a decision on the direction of this project the following financial information is provided along with three options for consideration.

To date a total of \$80,586.15 has been spent on this project. Those costs are as follows:

Engineering and Legal	\$62,292.90
Easement Acquisition	\$ 7,590.00
Wetland Bank Credits	<u>\$10,703.25</u>
Total	\$80,586.15

OPTION 1, Proceed with the project as planned

Should the Council elect to proceed with this project the total cost would be \$440,545.04 or an additional \$359,958.89 over what has been spent to date. These costs would be paid from the City's MSA fund (\$300,434.52) and from the Trails Development Fund (\$140,110.52). There is currently \$124,189.40 in the Trails Development Fund and a transfer of \$29, 242 from the City Council is scheduled for July 2011 to this fund. This transfer would bring this account balance to \$153,431.40, which would cover costs of this portion of the project and leave a balance of \$13,320.88 as of July 2011. The construction completion date of this project is scheduled for June 30, 2011.

OPTION 2, Terminate the project

Should the City decide to terminate this project, the \$80,586.15 which was incurred prior to December 31, 2010, would be charged to funds designated to finance this project. In addition, the City has acquired and recorded 6 easements for the construction of this project. These easements were conditionally given by property owners and obligate the City to certain privacy and entrance improvements, tree removal and payment for two of the easements. Council should consider vacating the easements or retaining the easements and satisfying the terms under which they were given. The additional costs for this option are estimated as follows:

1. Engineering costs	\$ 300
2. Contractors bond costs	\$5,400
3. Vacation of 6 easements	<u>\$3,000</u>
Total	\$8,700

OPTION 3, Construct the connector trail between Booster East Park and 224th Avenue and terminate the remainder of the project

Construction of the connection between Booster East Park and 224th Avenue as originally planned would provide for pedestrian access to Booster Park from the north and would eliminate the potential vacation of easements previously purchased from two property owners. Should the remaining portion of the trail be constructed in the future this section of the project would be in place and its required easements secured. This alternative is shown as Attachment 2 and 3. If this option is selected the easements not necessary for this segment should be considered for vacation if the continuation of the trail to Cedar Creek at a future date is cancelled. The additional costs for this option are as follows:

1. Construction of 800 LF of 6' wide asphalt trail and fencing	\$ 39,000
2. Engineering	\$ 2,500
3. Vacation of 4 easements	<u>\$ 2,000</u>
Total	\$43,500

Recommendation(s):

Staff is seeking direction from City Council on this matter.

City Council Action

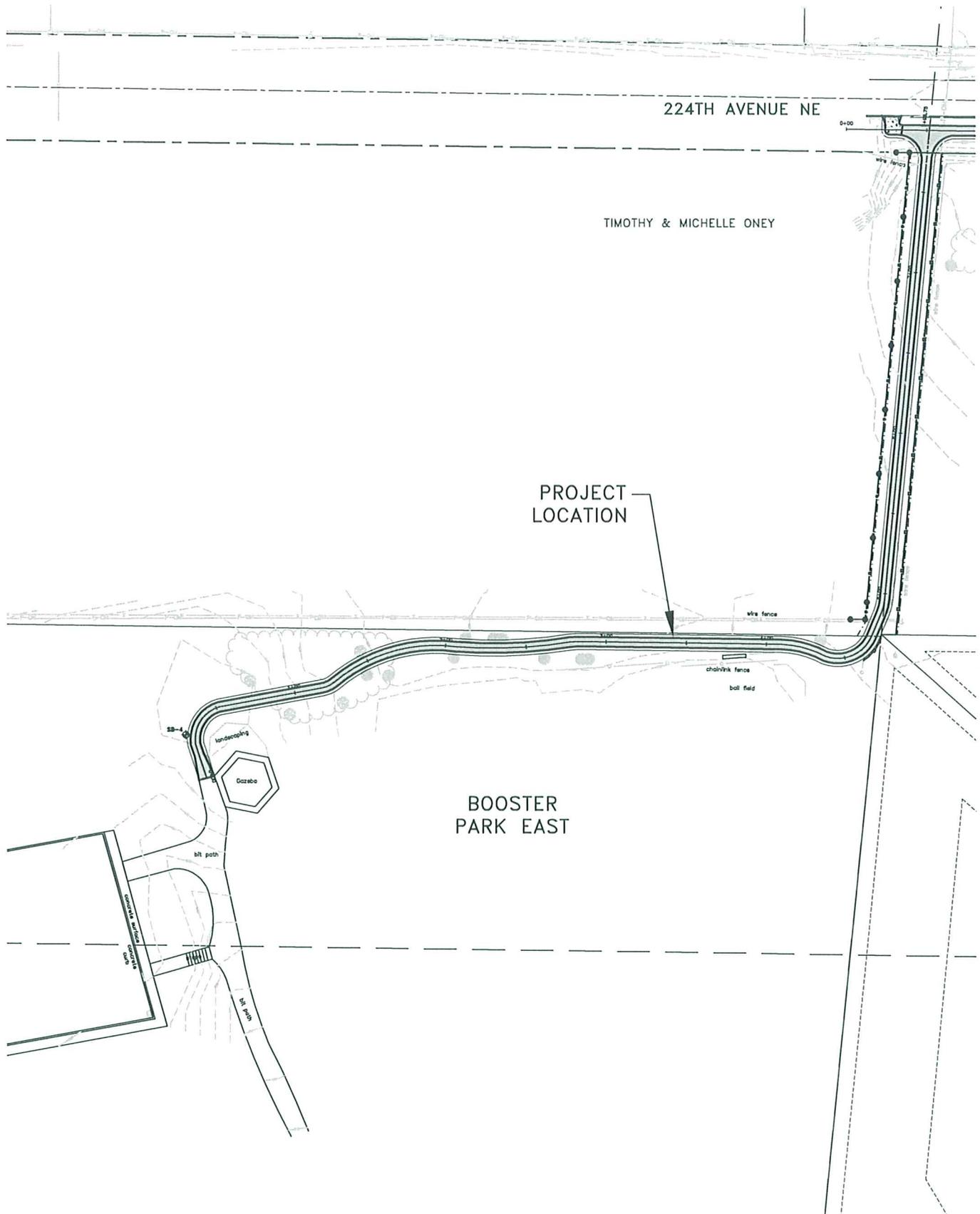
Motion by: _____

Second by: _____

Vote Yes: _____

Vote No: _____

No Action Required: _____



224TH AVENUE NE

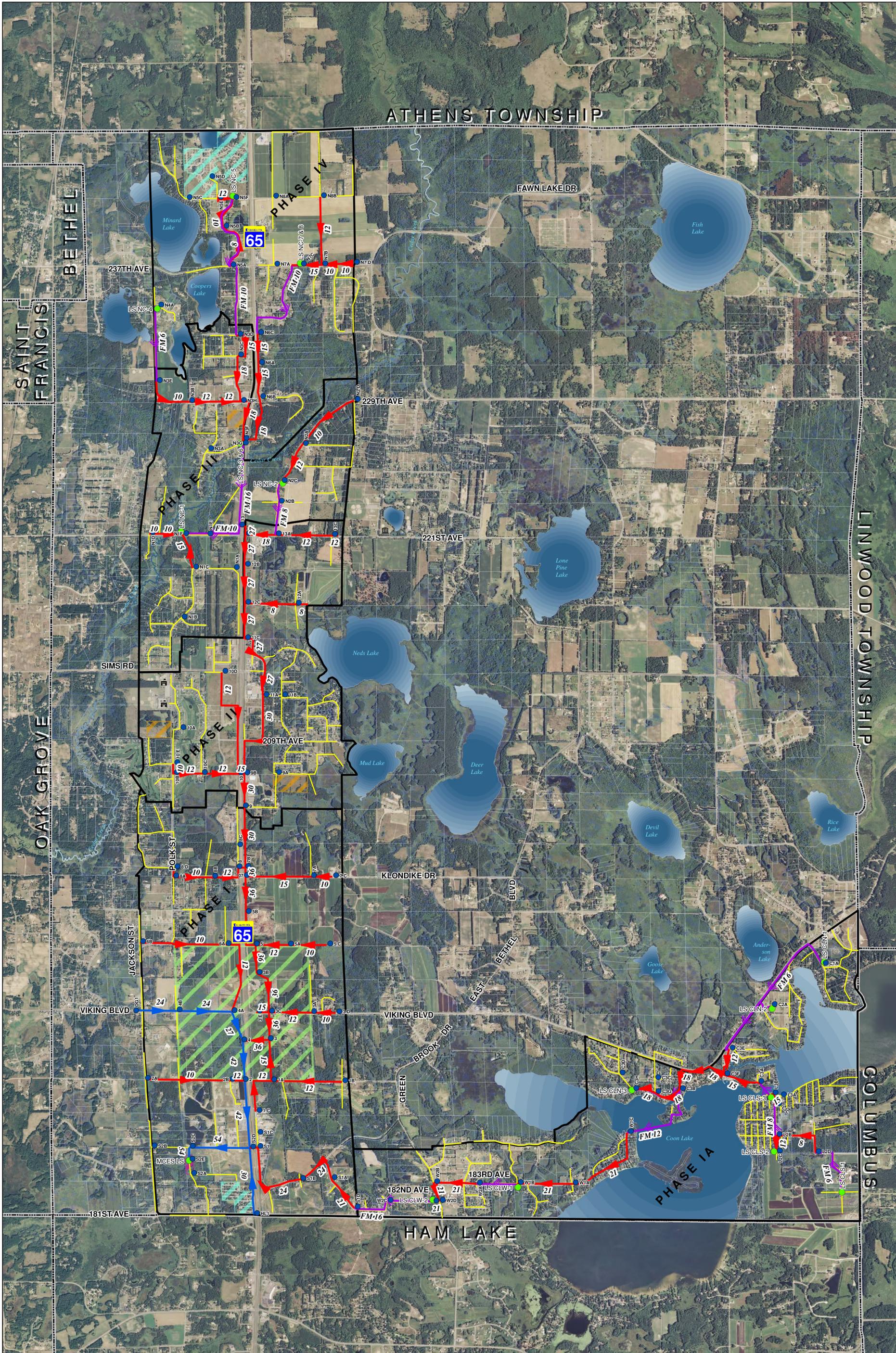
TIMOTHY & MICHELLE ONEY

PROJECT LOCATION

BOOSTER PARK EAST

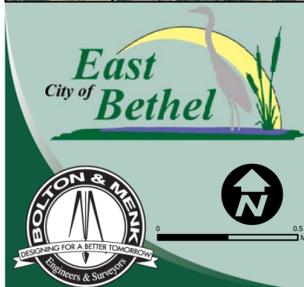


OPTION 3
PROJECT LAYOUT
ATTACHMENT 2



LEGEND

-  Proposed MCES Interceptor Sanitary Sewer
-  Proposed Trunk Sanitary Sewer
-  Proposed Forcemain
-  Proposed Lift Stations
-  Proposed Lateral Sanitary Sewer
-  Flow Design Nodes
-  24" Trunk Sewer Diameter
-  Revised Phase Boundaries
-  Future City Center
-  Potential MCES Groundwater Recharge Sites
-  Potential MCES Reclamation Facility Site
-  Existing Sanitary Sewer Service
-  City Hall
-  East Bethel Community School
-  Cedar Creek Community School



**FACILITY PLAN
FOR UTILITY
INFRASTRUCTURE
NEEDS**

**TRUNK SANITARY SEWER
SYSTEM PLAN**

MAP 3-4

February, 2009



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 8.0 D.2

Agenda Item:

Whispering Aspen/Castle Towers MCES connection

Requested Action:

Consider approving a feasibility study that would present options and costs for connecting the Whispering Aspen Development and Castle Towers to the MCES waste water treatment facility.

Background Information:

The City currently owns and operates a Waste Water Treatment Facility (WWTF) on the north end of the City that currently processes waste from Whispering Aspen and the Castle Towers mobile home park. In order to maintain the current operation of the plant, prepare for demands of future flows and remain in compliance with MPCA regulations the following improvements are necessary:

Lift Station Pumps

The lift station pumps are near the end of their useful life. It is anticipated that two new pumps will need to be purchased within the next two years. The estimated cost of the pumps is \$16,000.

Treatment Tank and Mechanical Components

The existing steel treatment tank was constructed in 1971. The typical life of such a steel tank system is 20 to 40 years depending on maintenance history. The tank is currently 40 years old. The best expectation of the WWTF is that it would continue to serve Castle Towers and Whispering Aspen for an additional 2-10 years before total replacement would be necessary. The estimated replacement cost of the treatment tank is \$900,000.

Treatment Building

The treatment structure consists of a steel pole type building that is not insulated or heated. The exact construction year of the building is not known, however is anticipated that it was constructed in the early 1970's. The building is in need of replacement. The new building should be insulated and heated to enhance the treatment process. The estimated replacement cost of the treatment building is \$180,000.

Polishing Pond

The polishing Pond is in immediate need of cleaning. The 2.14-acre pond was constructed in 1987 to meet phosphorus removal requirements. The facility effluent to the pond is injected with a mixed alum liquid. The alum precipitates the phosphorous, which causes it to settle out. The

pond has reached the point that removal is necessary in the immediate future. Removal and disposal of the alum-precipitated sludge is estimated to cost \$125,000.

Sludge Drying Beds

The sludge dry beds were also constructed in 1987. The walls of the bed are constructed of marine plywood, which is beginning to deteriorate. The other issue with the sludge drying beds is they are not protected from rainfall. There is a significant concern for the potential for runoff from the sludge drying beds. Reconstruction of the drying beds with a roof structure is estimated to cost \$65,000.

Chemical Building

The chemical building and chemical feed piping is in need of replacement. The estimated cost of replacing the chemical feed system is \$70,000.

The estimated costs of these improvements to the WWTF are outlined below:

<u>Component</u>	<u>Next 1-2 Years</u>	<u>Next 2-10 Years</u>	<u>Next 10-20 Years</u>
Lift Station Pumps	\$16,000		
Treatment Tank Replacement, Repairs and Maintenance	\$50,000	\$900,000	
Treatment Building Replacement		\$180,000	
Polishing Pond Solids Disposal	\$125,000		
Sludge Drying Bed Reconstruction	\$65,000		
Chemical Building Replacement	\$70,000		
Polishing Pond Replacement			\$130,000
Sand Filter Replacement			\$25,000
Totals	\$326,000	\$1,080,000	\$155,000

The above costs would upgrade the Castle Towers Facility as a stand alone treatment plant and extend the life of facility for a projected 20-30 year time frame. This option should serve the Whispering Aspen project area and the Castle Towers mobile home park until the extension of the TH 65 sewer is extended to this point in the City. Expansion of this system to other areas outside the project boundaries would be limited to the design flow of the plant of 105,000 gallons.

Prior to considering these improvements to the existing treatment facility, City staff recommends that another option for the waste water plant for Whispering Aspen and Castle Towers be evaluated. This option would consist of constructing a forcemain to convey the waste water to the proposed MCES facility. The East Bethe/MCES sewer project includes the construction of

an effluent forcemain from the proposed MCES WWTF to a rapid infiltration basin just south of 229th Avenue as shown on the project location map This would leave approximately 2.2 miles of forcemain construction north of the MCES facilities to connect to Whispering Aspen/Castle Towers.

If this option could be implemented the City would be able to decommission the Castle Towers WWTF. This option would also provide the entire north end of the City with MCES sewer service. City staff has met with and received verbal approval from MCES regarding the connection of this facility to the new MCES WWTF. City staff also received assurance from MCES that their construction agreements for force main construction to the Rapid Infiltration Basin at 229th Avenue and TH 65 would be amended to allow for the installation of 4.4 miles of additional force main necessary to serve the Castle Towers Facility. This option is shown on the attachment.

In order to assess the feasibility of this option the City Engineer is proposing to complete a report which would include:

- 1.) Review project alternatives. The two primary alternatives would include:
 - a. Construction of a forcemain system that would only serve the Whispering Aspen Development and Castle Towers, and
 - b. Construction of a forcemain system that would service areas beyond Whispering Aspen and Castle Towers.
- 2.) Estimate construction, engineering, legal and other costs for all project alternatives;
- 3.) Review the feasibility of assessing Whispering Aspen and Castle Towers based on past agreements and activities;
- 4.) Develop a financial plan and project schedule.

The cost of preparing this feasibility study would be \$4,000 to \$5,500 depending on the number of alternatives considered.

Attachment(s):

1. Project Location Map

Fiscal Impact:

As noted above.

Recommendation(s):

Staff recommends that City Council consider approving the City Engineer to prepare a report on the feasibility of connecting the Castle Towers WWTF to the MCES plant as described in the information provided above for a cost not to exceed \$5,550.00.

City Council Action

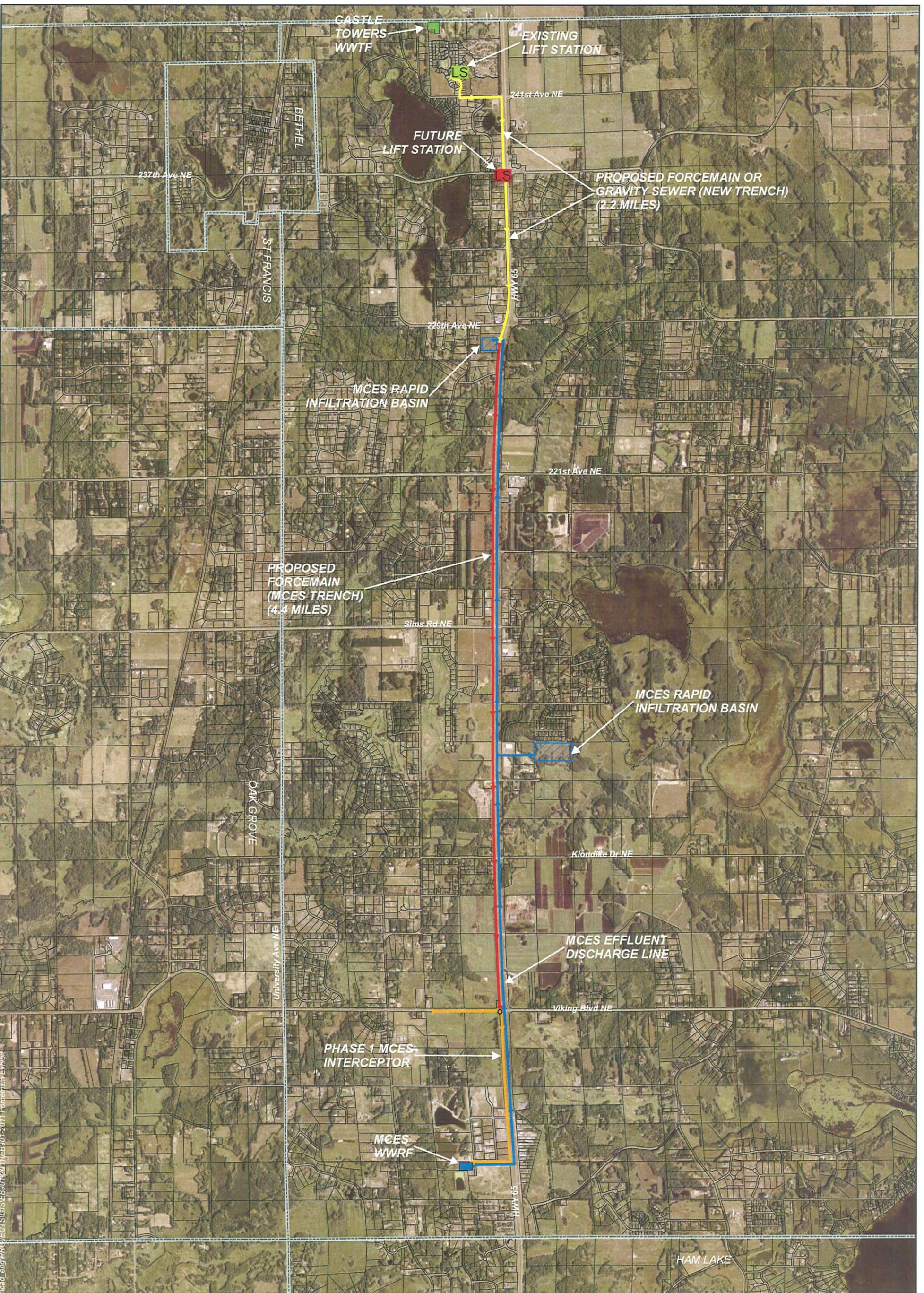
Motion by:_____

Second by:_____

Vote Yes:_____

Vote No:_____

No Action Required:_____



Lead: eng/PRG/ECTS/GISE/EB907201/NEB901-2011_Forcemain_Extent





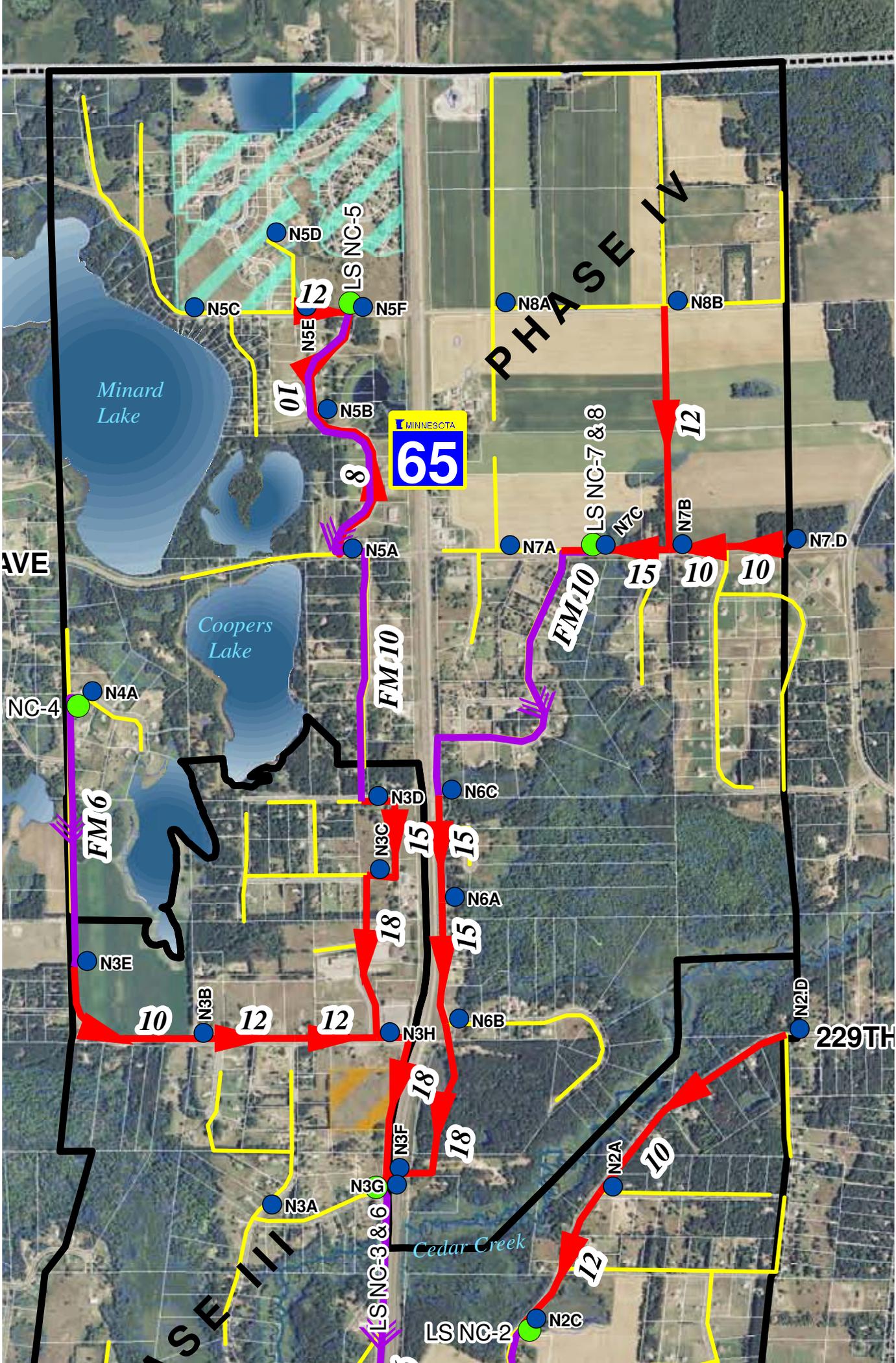


ATTACHMENT 1

FORCEMAIN OPTION



SOURCE: ANOKA COUNTY SURVEY DEPARTMENT, MCES, CITY OF EAST BETHEL & MNDNR





City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 9.0 G.1

Agenda Item:

Engineering Contract for Sewer and Water Project

Requested Action: Approve contract

Background Information:

On January 5 the council suspended the Bolten & Menk contract. Now that the council has lifted the suspension on the construction contracts except for the water treatment plant a decision needs to be made as to how to proceed. Time is of the essence in this matter.

Attachment(s):

Fiscal Impact: None

Recommendation(s): Approve Robert Schunicht of Landform as engineer for the sewer and water project at the same terms and conditions of the existing contract provided that Landform will engage Bolten & Menk to provide transition services within the monies available under the existing contract.

City Council Action

Motion by:_____

Second by:_____

Vote Yes:_____

Vote No:_____

No Action Required:_____



City of East Bethel City Council Agenda Information

Date:

March 2, 2011

Agenda Item Number:

Item 9.0 G.2

Agenda Item:

City Administrator - Update

Requested Action:

Background Information:

The City Administrator directed that this agenda item be added.

Attachment(s):

Fiscal Impact:

Unknown.

Recommendation(s):

City Council Action

Motion by:_____

Second by:_____

Vote Yes:_____

Vote No:_____

No Action Required:_____