

Village of Carol Stream
Special Meeting of the Village Board
Discussion of WRC Operating & Management Contract
IEPA NPDES Wastewater Treatment Plant

Gregory J. Bielawski Municipal Center
500 N. Gary Avenue, Carol Stream, IL 60188

May 18, 2015
6:00 p.m. – 7:01 p.m.

Meeting Notes

ATTENDANCE:

Mayor Frank Saverino, Sr.
Trustee Dave Hennessey
Trustee John LaRocca
Trustee Rick Gieser
Trustee Mary Frusolone
Trustee Greg Schwarze
Trustee Matt McCarthy
Village Clerk Laura Czarnecki

Joseph E. Breinig, Village Manager
Bob Mellor, Assistant Village Manager
Chris Oakley, Asst. to the Village Manager
John Batek, Finance Director
Jim Knudsen, Director of Engineering
Phil Modaff, Director of Public Works
Ed Sailer, Police Chief
Don Bastian, Acting Comm. Dev. Dir.

The meeting was called to order at 6:00 p.m. by Mayor Frank Saverino, Sr. and the roll call read by Village Clerk Czarnecki. The result of the roll call vote was as follows:

Present: Mayor Saverino, Sr., Trustees Hennessey, LaRocca, Gieser, Frusolone, Schwarze and McCarthy

Absent: None

Discussion of WRC Operating and Management Contract

Director of Public Works Phil Modaff reviewed the history of contract operations at the WRC, the status of the current contract and options for either negotiating an extended term to the existing contract or conducting another RFP process.

The Water Reclamation Center –Operating & Management Contract consisted of the following:

History

- Carol Stream staff operated the WRC until switching to contract operation and management in 1997
 - Initial contract was for five years
 - Contract was extended for another term
- In 2006 a Request for Proposal (RFP) process was conducted to select an operator
- In 2011 another RFP process was completed
- Since going to contract operation in 1997 CH2MHill/OMI has been the only operator at the WRC

- Current contract with CH2MHill/OMI is in the final year of a five-year term that expires April 30, 2016
- Contract term provision allows the parties to agree to negotiate term extensions

WRC Contract Facts

- Value of current contract: \$1,765,000
includes \$125,000 annual CapEx program
Includes Industrial Pre-Treatment (new 2011)
does not include major capital project costs
- New operating permit expected soon
Will require phosphorous monitoring for 1 – 2 permit cycles (permit cycle = 5 years)
- 2014 IEPA annual inspection yielded no negative feedback or guidance

Extension vs. RFP (Request for Proposal)

- If the Village is satisfied with current contract terms and performance:
 - Direct staff to initiate negotiations
 - Conduct a review of contract terms and industry best practices
 - Initiate negotiations (with time limit)
 - Target October 1, 2015 for execution of negotiated contract extension
 - If negotiations do not produce desired results begin RFP in October
- If Village elects to move directly to RFP:
 - Appoint a work group (staff, Board, legal)
 - Conduct a review of contract terms and industry best practices
 - Develop RFP documents
 - Solicit proposals

RFP Process and Schedule

- Final Steps
 - Conduct interviews with the top-ranked firms
 - Conduct reference checks on the top-ranked firms
 - Negotiate final contract terms with selected firm
 - Recommend award of contract to Village Board (February/March 2016)
- New contract term begins May 1, 2016

Trustee McCarthy stated he would negotiate a contract with CH2MHill/OMI.

Trustee LaRocca stated he would negotiate a contract with CH2MHill/OML.

Trustee Frusolone sated she would negotiate a contract with CH2MHill/OML. She has no current issues.

Trustee Schwarze stated it would not hurt to solicit RFPs.

Trustee Hennessey questioned if there is any cost savings going a longer term than every 5 years?

Manager Breinig stated both parties will want an “out” provision to account for new regulatory issues and uncertain economic conditions.

Trustee Gieser agrees with the majority option to renegotiate the contract. If contract negotiations break down, then solicit RFPs.

There was general consensus to negotiate a new contract with CH2MHill/OMI.

IEPA NPDES Wastewater Treatment Plant

Village Engineer Jim Knudsen reviewed the IEPA NPDES requirements for the WRC.

The IEPA NPDES Wastewater Treatment Plant consisted of the following:

Regulations

- IEPA 303 (d) List of Impaired Waterways
- TMDLs – Chlorides & Fecal Coliform
- NPDES Permits – MS4s & POTWs

Phosphorous Limit in Standard Permit

- 1 mg/L
- Capital Cost: \$750K - \$1M
- & M Cost: \$250/Year
- Over 15 Year Period - \$4.8M to \$5.1M Total Cost

Phosphorous Limit

- Problem – Very Little to No Improvement at All
- Why, What's the Real Cause?
 - Fish Passage Barriers – Low Head Dams
 - Physical Pollution – Waterway Alterations
 - Chemical Pollution – Chlorides, Nitrogen & BOD

Option

- Delay Imposing Phosphorous Limit 8 Years
- Permit Special Conditions

Special Conditions

- Participate in the DRSCW
- Complete 11 DRSCW Implementation Plan Projects

Special Conditions-Projects

- Oak Meadows Golf Course Dam Removal & Stream Restoration
- Fawell Dam Modification
- Spring Brook Restoration & Dam Removal
- Fullersburg Woods Dam Modification & Stream Restoration
- Southern West Branch Physical Enhancement
- Southern East Branch Physical Enhancement
- QUAL 2K East Branch & Salt Creek
- NPS Phosphorous Feasibility Study

Special Conditions

- Participate in the DRSCW
- Complete 11 DRSCW Implementation Plan Projects
- Participate in Implementation of the DRSCW Chloride Reduction Program
- Submit Annual Project Progress Report
- Develop & Implement a Phosphorous Discharge Optimization Plan
- Submit a Phosphorous Discharge Limit Feasibility Study
- Implement Phosphorous Discharge Limits
- Monitor Wastewater Effluent
- Submit a Nutrient Implementation Plan (NIP) & Trading Analysis

DRSCW Special Condition Permit Costs

<u>PROJECT NAME</u>	<u>ESTIMATED COST</u>
Oak Meadows	\$2,250,000
Fawell Dam	687,500
Spring Brook	1,000,000
Fullersburg Woods	2,500,000
Southern West Branch	1,000,000
Southern East Branch	1,500,000
QUAL 2K Model Update	200,000
NPS Phosphorous Feasibility Analysis	150,000
NIP & Trading Analysis	500,000
Subtotal	\$9,787,500
Contingency (5%)	489,400
Total Estimated Costs	\$10,276,900

VOCS Special Condition Permit Costs

<u>ITEM</u>	<u>15 YEAR ESTIMATED COST</u>
Annual Dues	\$119,681
Funding Assessments	541,646
Treatment Plant Upgrade	1,000,000
O & M	1,528,471
Total Estimated Costs	\$3,189,797

VOCS Standard Permit Costs

<u>ITEM</u>	<u>15 YEAR ESTIMATED COST</u>
Annual Dues	\$119,681
Funding Assessments	0
Treatment Plant Upgrade	1,000,000
O & M	4,093,038
Total Estimated Costs	\$5,212,719

Estimated Savings

ITEM

Standard Permit Costs
Special Condition Permit Costs
Total Estimated Savings

15 YEAR ESTIMATED COST

\$5,212,719
3,189,797
\$2,022,922

Funding

- FY16 \$36,000 Expenditure Funded in GCF
- Identified as a Budget Reduction – Governor's Sweeps
Identify Other Cuts to GCF
Charge to W&S Fund

Village Manager Breinig stated the Village Board consensus and staff recommendation is to fund DRSCW permit costs this year at \$36,000 and staff will come back to Village Board with a funding source. Village Engineer Knudsen stated the Village of Carol Stream will have to increase water and sewer rates.

There being no further business, Trustee McCarthy moved and Trustee Frusolone made the second to adjourn the Special Board meeting. The meeting was adjourned unanimously at 7:01 p.m.

FOR THE BOARD OF TRUSTEES



Frank Saverino, Sr., Mayor

ATTEST:



Laura Czarnecki, Village Clerk

Minutes approved by the President and Board of Trustees on this

15th day of June, 2015.

Laura Czarnicki
Village Clerk