

**Board of Water Commissioners
of the City of Saint Paul**

**March 13, 2012
Meeting**

**Agenda
and
Minutes**

BOARD OF WATER COMMISSIONERS

March 13, 2012

Meeting Agenda

CONSENT AGENDA:

1. Approval of the Minutes of the regular meeting of February 2012.
2. Approval of the Financial Statements for the month of January 2012.

ACTION ITEMS:

3. Resolution No. 7159 pertaining to a Permit Agreement with the City of Saint Paul to provide for construction and maintenance of Wheelock Parkway Bridge No. 62641 within the Board's Low Service Right-of-Way south of Larpenteur Avenue and east of Rice Street in Saint Paul.
4. Resolution No. 7160 pertaining to an Amendment No. 1 to Agreement with Stantec Consulting Services, Inc. to provide additional well and pump related professional services for Fridley Pumping Station and Vadnais Conduit well projects.

GENERAL MANAGER'S REPORT

INFORMATIONAL ITEMS:

- A. 2011 Claims Report (attachment)

BOARD OF WATER COMMISSIONERS

March 13, 2012

Meeting Minutes

President Anfang called the meeting to order at 5:00 p.m. in the Committee Hearing Room 330, City Hall.

Roll call.

Present: President Anfang, Secretary Gagnelius, Commissioners Bykowski, Lantry and Rossbach.

Excused: Vice President Brendmoen, Commissioners Kleindl and Tolbert.

Dave Schuler, Steve Gleason, Bill Tschida, Jerry Strauss and John Blackstone, Saint Paul Regional Water Services.

CONSTENT AGENDA:

Consent Agenda Item Nos. 1 and 2 were moved for approval by Commissioner Lantry and seconded by Commissioner Rossbach as follows:

1. Approval of the Minutes of the regular meeting of February 2012.
2. Approval of the Financial Statements for the month of January 2012.

Approved

Yeas - 4

Nays - 0

ACTION ITEMS:

3. Resolution No. 7159 pertaining to a Permit Agreement with the City of Saint Paul to provide for construction and maintenance of Wheelock Parkway Bridge No. 62641 within the Board's Low Service Right-of-Way south of Larpenteur Avenue and east of Rice Street in Saint Paul.

Mr. Schuler explained that the agreement grants permission to the City of Saint Paul to use the Board's Low Service Right-Of-Way south of Larpenteur Avenue and east of Rice Street for reconstruction and maintenance of the Wheelock Parkway Bridge. Construction plans to be approved by the utility will provide specific requirements of the four transmission mains located within the right of way.

Resolution No. 7159 was moved for approval by Commissioner Lantry and seconded by Commissioner Bykowski as follows:

WHEREAS, the Board of Water Commissioners does possess title to a right-of-way situated in the North Half of the Northwest Quarter of Section 19, Township 29, Range 22, in Ramsey County (“Low Service Right-Of-Way”), said right-of-way containing four large transmission water mains and other water facility works and improvements; and

WHEREAS, the City of Saint Paul has requested permission to access the Low Service Right-Of-Way south of Larpenteur Avenue and east of Rice Street in the city of Saint Paul for the purpose of constructing and maintaining Wheelock Bridge No. 62641; and

WHEREAS, staff has prepared a Permit Agreement which grants permission for said access and which includes provisions necessary to protect the Board’s rights, interests and works; and

WHEREAS, the assistant city attorney has reviewed and approved said Permit Agreement as to form and staff does recommend approval of said Permit Agreement; now, therefore, be it

RESOLVED, that the Board of Water Commissioners hereby approves the Permit Agreement with the City of Saint Paul allowing access to the Board’s Low Service Right-Of-Way south of Larpenteur Avenue and east of Rice Street in the city of Saint Paul for the purpose of constructing and maintaining Wheelock Bridge No. 62641, and that the proper officers are hereby authorized and directed to execute said Permit Agreement on behalf of the Board.

Approved

Yeas - 4

Nays - 0

4. Resolution No. 7160 pertaining to an Amendment No. 1 to Agreement with Stantec Consulting Services, Inc. to provide additional well and pump related professional services for Fridley Pumping Station and Vadnais Conduit well projects.

Mr. Schuler explained that the additional engineering work is required to update existing SPRWS drawings, provide SCADA modifications, connect three existing wells to a second conduit and design and inspect site modifications.

Commissioner Bykowski asked why Stantec would agree to the initial not-to-exceed cost without determining the status of existing drawings and telemetry.

Mr. Schuler replied that the fault probably lies with the utility for implying that up-to-date drawings would be available. It was discovered during the course of Stantec’s work that not all necessary drawings of the 90-year old pump station could be found.

Commissioner Bykowski asked why an amendment to the December 2010 agreement is coming before the Board so late.

John Blackstone, Project Manager, replied that there were a number of circumstances that caused the project to be delayed. The original project manager for the utility was deployed to Afghanistan. Then the Stantec project manager assigned to the project had to take a medical leave. This was not a problem, as the project had no great urgency. Finally, portions were placed on hold because of revenue shortfalls during 2011.

Resolution No. 7160 was moved for approval by Commissioner Lantry and seconded by

Commissioner Bykowski as follows:

WHEREAS, the Board of Water Commissioners entered into an Agreement with Bonestroo, Inc. dated December 14, 2010 to provide well and pump-related professional services required for the Board's Fridley Pumping Station and Vadnais Conduit wells projects at a cost not to exceed \$74,081 (the "Agreement"); and

WHEREAS, Bonestroo, Inc. has faithfully complied with all requirements and conditions of the Agreement; and

WHEREAS, the firm of Stantec Consulting Services Inc. acquired Bonestroo, Inc. in 2011; and

WHEREAS, at this time, the Board and Stantec Consulting Services Inc. desire to amend the Agreement to provide for additional well and pump-related tasks which were identified to be necessary during the completion of the work addressed by the Agreement; and

WHEREAS, staff has prepared an Amendment No. 1 to Agreement which grants Board consent to the assignment of Bonestroo Inc.'s interests in the Agreement to Stantec Consulting Services Inc., provides for said additional tasks at a cost not to exceed \$37,301, resulting in an amended total not to exceed cost of \$111,383, and which extends the work completion date to April 30, 2013; and

WHEREAS, staff recommends approval of said Amendment No. 1; now, therefore, be it

RESOLVED, that Amendment No. 1 to Agreement between the Board of Water Commissioners and Stantec Consulting Services Inc. to provide for additional well and pump-related professional services required for the Board's Fridley Pumping Station and Vadnais Conduit Wells projects is hereby approved in substantially the form submitted, and that the proper officers are hereby authorized and directed to execute said Amendment No. 1 on behalf of the Board, following approval by the assistant city attorney.

Approved

Yeas - 4

Nays - 0

5. Resolution No. 7161 pertaining to an agreement with the City of Birchwood Village for the operation and maintenance of the City's public water system.

Brought in under suspension.

Mr. Schuler explained the Board entered into an emergency maintenance agreement with Birchwood Village in January 2012 that basically provided for repairs of water mains, hydrants and other water facilities. The agreement now before the Board is for maintenance and operation of the entire system. The agreement provides payment of \$18,000 per year, which covers the provision of a state operator's license and a limited number of operations, maintenance, testing services. Services over the limit would be charged in accordance with Exhibit 1 of the agreement.

Resolution No. 7161 was moved for approval by Commissioner Lantry and seconded by

Commissioner Rossbach as follows:

WHEREAS, the City of Birchwood Village Board has requested that the Board of Water Commissioners of the City of Saint Paul operate and maintain its public water system; and

WHEREAS, staff has prepared an Agreement which provides for such operation and maintenance for a term which will continue until such time as either party notifies the other of its intent to terminate said Agreement; now, therefore, be it

RESOLVED, that the Agreement between the Board of Water Commissioners and the City of Birchwood Village providing for the Board's operation and maintenance of the City's public water system is hereby approved in substantially the form submitted, and that the proper officers are hereby authorized and directed to execute said Agreement on behalf of the Board following approval of the assistant city attorney.

Approved

Yeas - 4

Nays - 0

GENERAL MANAGER'S REPORT

1. Meter Replacement project

Approximately 53% (50,000 of 94,000) of meters have been replaced. Current pace is 1,200 per week. The project is on track for completion in first quarter of 2013.

Commissioner Lantry asked what trade is performing the installations.

Steve Gleason, Business Manager, replied that the work is being performed by Northern Water Works, which hires workers in accordance with prevailing wage requirements.

Commissioner Lantry asked which trade's wages are used for wage comparisons.

Mr. Gleason replied that the comparable title for the work is SPRWS Water Meter Installer, represented by AFSCME.

2. Hypolimnetic Oxygenation Systems

The Vadnais system is operational and providing very good results in water quality improvement.

3. Water Main Replacement Schedule

The water main replacement budget for 2012 is \$4.7 million. The 2013 budget amount will be proposed at \$5 million, which would produce a 100-year replacement cycle, instead of the current 140-year cycle.

4. Dale Street Reservoir

Construction is expected to resume next month and conclude by September 15, 2012.

5. Light Rail (LRT)

The project initially provided the replacement of the existing 20-inch water main in University Avenue from the Minneapolis border to Dale Street with new dual 12-inch mains, one on each side of the street. Dual 12-inch mains already exist in University from Dale Street to Rice Street and the project provided that the northerly main be replaced at project cost and the southerly main be protected by the contractor during LRT construction.

Recently, concerns were expressed about leaving the southerly 12-inch cast iron main in place from Dale Street to the Capital because of its age (80 years). Break history for 1932 12-inch cast iron and that section of pipe in particular is excellent, but Metropolitan Council none the less inquired about having it replaced at the Board's cost. Metropolitan Council's contractor provided a bid of \$3.9 million; around three times the amount estimated by SPRWS.

Metropolitan Council then proposed a scenario that would provide for one up-sized water main on the south side and none on the north, but that would greatly complicate redevelopment of property on the north side of the street. At this time, we intend to require that the project be constructed as planned and bid, with the northerly main replaced at project cost and the southerly main protected in-place during LRT construction.

Motion to adjourn was made by Commissioner Lantry and seconded by Commissioner Bykowski.

Approved

Yeas - 4

Nays - 0

The meeting was adjourned at 5:30.

Attest:

Secretary Gagnelius

President Anfang