

Independent Citizen Committee

Public Safety General Obligation (GO) Bond

Date:

November 13, 2014

PUBLIC SAFETY GENERAL OBLIGATION BOND INDEPENDENT CITIZEN COMMITTEE MEETING

**November 13, 2014
3:00PM - 5:00PM
Rose Room, City Hall 3rd Floor**

AGENDA

- | | | |
|-----------|--|----------------|
| 1. | Welcome | 3:00 PM |
| 2. | Committee Business | 3:10 PM |
| | a. Approve Meeting Summary from August | |
| 3. | Overall Program Financial Reporting | 3:15 PM |
| 4. | Review Project Status Reports | 3:20 PM |
| | a. Apparatus | |
| | b. Station 21 | |
| | c. Emergency Radio System | |
| 5. | Review Annual Report to Council | 4:15 PM |
| 6. | Questions/Next Steps | 4:55 PM |

Previous Meeting Notes

Public Safety GO Bond Independent Citizen Committee Meeting Notes for August 14, 2014

ICC members present: Kirk Hall, Nicolette Johnson

ICC members absent: Steven Shane, Mick Seidl

City staff present: Jay Guo, Karl Larson, Aaron Beck, Jeff Baer, Doug Stickler, Connie Johnson, Marco Benetti, Tim Von Seggern

Committee Business:

- Minutes from May 7, 2014, meeting were discussed and approved.
- City staff presented financial spreadsheets on GO Bond Fund expenses to date.
- City staff presented a financial projection for an upcoming debt sale and discussed an approach for debt sales in future.
- City staff presented updates on the three funded projects.

Follow Up Items:

City staff – None

ICC – None

Next Quarterly Meeting (November 13, 2014) Agenda Items

- Review project reports from quarter ending September 30, 2014.

Adjourn

Program, Budget, Actual Life-to-Date Expenses and Revenues

Public Safety GO Bond Program
 Program budget and actual life-to-date expenses and revenues
 For ICC November 2014 meeting

	Original budget	Current budget	Life to date actuals through September 2014	Balance
<u>Requirements</u>				
Fire Station 21	\$7,900,000	\$11,924,553	\$9,114,717	\$2,809,836
Fire Apparatus	\$19,800,000	\$20,530,878	\$11,159,857	\$9,371,021
Emergency Coordinations Center	\$19,848,543	\$19,848,543	\$19,631,571	\$216,972
Public Safety Emergency Radio System	\$52,096,007	\$52,096,007	\$27,247,699	\$24,848,308
Program Admin costs (General Fund Overhead)	\$625,000	\$625,000	\$104,824	\$520,176
Fire project management	\$575,000	\$250,000	\$0	\$250,000
Bond issuance costs	\$560,000	\$560,000	\$439,873	\$120,127
Program contingency	\$0	\$0	\$0	\$0
TOTALS	\$101,404,550	\$105,834,981	\$67,698,540	\$38,136,441
<u>Resources</u>				
Other cash for Public Safety Emergency Radio System	\$3,156,007	\$3,156,007	\$3,156,007	\$0
Public Safety Emergency Radio System replacement monies	\$10,000,000	\$10,000,000	\$10,000,000	\$0
GO bond proceeds (2010)	\$72,400,000	\$72,400,000	\$51,603,638	\$20,796,362
GO bond proceeds (1998)	\$0	\$1,620,000	\$1,620,000	\$0
Grants	\$0	\$2,110,000	\$2,110,291	(\$291)
Property sales	\$0	\$696,461	\$701,755	(\$5,294)
Miscellaneous	\$0	\$3,970	\$6,362	(\$2,392)
Water and Facilities Services resources for ECC project	\$15,848,543	\$15,848,543	\$15,576,493	\$272,050
Interest earnings	\$0	\$0	\$521,887	(\$521,887)
Total resources	\$101,404,550	\$105,834,981	\$85,296,433	\$20,538,548

Public Safety GO Bond Fund Projection
For ICC November 2014 meeting

<u>Requirements</u>	Life to date actuals thru FY		Total FY 2014-15	Total FY 2015-16	Variance
	Current budget	2013-14			
Fire Station 21	\$11,924,553	\$7,551,225	\$4,373,328	\$0	\$0
Fire Apparatus	\$20,530,878	\$7,222,468	\$6,430,597	\$6,877,813	\$0
Emergency Coordination Center	\$19,848,543	\$19,631,571	\$0	\$0	\$216,972
Public Safety Emergency Radio System	\$52,096,007	\$24,640,444	\$10,382,233	\$17,073,330	\$0
Administration costs	\$625,000	\$73,621	\$275,690	\$275,690	\$0
Fire project management	\$250,000	\$0	\$125,000	\$125,000	\$0
Bond issuance costs	\$560,000	\$439,873	\$0	\$120,127	\$0
Program contingency	\$0	\$0	\$0	\$0	\$0
TOTALS	\$105,834,981	\$59,559,202	\$21,586,848	\$24,471,960	\$216,972

Checktotal (S/B \$0)

<u>Resources</u>					
Other PSSRP cash for 800 MHz radio system	\$13,156,007	\$13,156,007	\$0	\$0	\$0
Property sales (Station 21)	\$696,461	\$701,755	\$0	\$0	(\$5,294)
Grants (Station 21)	\$800,000	\$800,291	\$0	\$0	(\$291)
Grants (Apparatus)	\$1,310,000	\$1,310,000	\$0	\$0	\$0
GO bond proceeds (1998)	\$1,620,000	\$1,620,000	\$0	\$0	\$0
GO bond proceeds (2010)	\$72,400,000	\$51,603,638	\$0	\$20,317,391	\$478,971
Water and OMF resources for ECC	\$15,848,543	\$15,631,571	\$0	\$0	\$216,972
Miscellaneous	\$3,970	\$6,362	\$0	\$0	(\$2,392)
Interest earnings	\$0	\$440,823	\$18,900	\$11,271	(\$470,994)
Total resources	\$105,834,981	\$85,270,447	\$18,900	\$20,328,662	\$216,972

Checktotal (S/B \$0) \$0

Beginning fund balance	\$0	\$25,711,245	\$4,143,298
Ending fund balance	\$25,711,245	\$4,143,298	\$0






Notes

1. Debt sale #2 closed on Mar 27, 2014
2. Debt sale #3 projected for Jul-Sep 2015
3. Final sale in Jul-Sep 2015 could be reduced by any projected savings in projects
4. Additional interest earnings could be used to reduce amount of sale, to fund project expenses, or pay debt service

Fire Apparatus Replacement Project

Quarterly Summary and Finances

Fire Apparatus Replacement Project (As of September 30, 2014)

Project Status		
Overall		<ul style="list-style-type: none"> Satisfactory progress continues on construction of the two fireboats. PF&R purchased one of the two leased quint apparatus and a second, custom designed quint has been ordered. The lease on the second Quint will continue through the end of the year until the new Quint is delivered. This lease could possibly be extended if necessary. Specifications for the three tillered aerial trucks is complete. A pre-construction conference for these apparatus will occur in the next few weeks. Specifications for the rehab/air/light units have been finalized. An Ordinance to proceed with this order will be heard by City Council on October 22 to proceed with the purchase. The process has begun to use a cooperative contract to purchase new fire engines. The decision was made to purchase Pierce made engines and continue to work towards standardizing our fleet of apparatus. This will also save time in the procurement process and speed up the construction specification writing process since they will be similar to the four new engines PF&R just put in to service. Specifications are being reviewed to identify any cost savings through value engineering and using feedback from our mechanics and firefighter as to what is needed and what is not pertaining to apparatus features and equipment.
Schedule		The project timeline is now tentatively on schedule.
Cost		The Fire Apparatus Replacement Project remains within budget.
Scope		The Fire Apparatus Replacement Project remains within its scope.
Quality		The Fire Apparatus Replacement Project's quality remains on-track.

Narrative

The Fire General Obligation Bond Project Oversight Committee (POC) met on July 17, 2014, to review the project staff's report of the activities for the period ending June 30, 2014. The project's cost, scope and quality were reported on track and no significant risks were identified.

Executive Summary

The purchase of one of the leased quint apparatus was finalized and the rig is in service at Station 10. A second quint apparatus was custom ordered to PF&R's specifications. The three ladder trucks were ordered and the preconstruction conference for these apparatus will occur in the next few weeks. The two new Rehab/Air/Light unit specifications are finalized. An ordinance went to

Council on October 22, 2014, to authorize proceeded with the purchase of these two specialized apparatus. The decision to move forward with the purchasing process of Pierce fire engines was made using the Houston-Galveston Area Council Buy program (H-GAC buy is a national cooperative contracting consortium). This will allow PF&R to continue to move towards fleet standardization and also will speed up the acquisition process, as well as speed up the construction specification writing process since they will be similar to the four new engines PF&R has just put in to service. Specifications are being reviewed to identify any cost savings through value engineering and using feedback from our mechanics and firefighters for what is needed and what is not pertaining to apparatus features and equipment.

Construction and testing of the two new fireboats is still ongoing. The testing process identified some issues that need to be corrected to meet PF&R's specifications. The first boat is fully functional but not yet painted. The contractor is working with their equipment subcontractors to correct any specifications issues and have met with the Fire Chief to discuss next steps and timelines.

Major timelines/milestones

- Three tiller trucks were ordered
- One quint apparatus were purchased
- One quint apparatus were ordered
- Two Rehab units specifications were finalized and an order is in process

Project status/highlights/accomplishments

The purchasing procedures are complete for the quint apparatus. One fireboat is currently undergoing sea trials and the other fireboat is being assembled. The fireboat contract was extended to allow ample time for full project completion. The tiller trucks are now ordered. Specifications for the rehab trucks are complete.

Project risks/issues

Deficiencies pertaining to the fire boat specifications are being worked through. The contract for delivery of these boats was extended through the end of 2014. A definitive delivery date has not yet been confirmed by the manufacturer but the issues are being discussed and dealt with accordingly.

Problems encountered/how they were dealt with

Decisions pertaining to the purchase of trucks, Quints, combination rehab units and fire engines have been made as above. This process is ongoing as it pertains to the specifications of the additional types of apparatus continues.

Next steps/next quarter projections

Finalize the ordering of approved apparatus and continue work of evaluating type and configuration of apparatus needs, specifically for the water tender and brush vehicles.

Project Modifications

On November 2, 2010, Portland citizens authorized the sale of \$72.4 million in general obligation (GO) bonds to improve the City's public safety infrastructure, including \$19.2 million dedicated for the replacement of fire apparatus.

The GO Bond addressed the backlog of apparatus replacement created by several years of constrained General Fund resources. At the time of the GO Bond measure, PF&R identified 25 front-line apparatus that had reached the replacement schedule of 15 years or 120,000 miles and needed to be replaced. Based on estimated quotes from manufacturers, PF&R projected it would need approximately \$19.8 million for their replacement. While the overall scope of the project has not altered, over the past four years some adjustments to the type or quantity of apparatus have been made to account for programmatic changes and actual costs.

Original Project Proposal			Current Project Proposal		
Apparatus Type	Quantity	Estimated \$ Amount	Apparatus Type	Quantity	Actuals or Updated Projection
Engines	11	\$7,392,000	Engines	8	\$5,280,000
			Quints ¹	2	\$1,553,032
Ladder Trucks	4	\$5,044,000	Ladder Trucks	4	\$4,049,328
Heavy Rescue Squad	1	\$1,200,000	Heavy Rescue Squad	1	\$1,127,178
Brush Vehicles	3	\$669,000	Brush Vehicles	3	\$780,000
Air / Light Rehab Units	2	\$1,314,000	Air / Light Rehab Units	2	\$1,400,000
Water Tender	1	\$628,000	Water Tender	1	\$759,509
Fire Boats	2	\$3,338,000	Fire Boats ²	2	\$5,360,000
Dive Apparatus	1	\$215,000	Dive Apparatus ³	0	
			Rapid Response Vehicles ⁴	4	\$221,831
Total Original	25	\$19,800,000	Total Current	27	\$20,530,878

¹Quints were added to respond to programmatic needs

²Fire boat actual costs higher than initial projections, this was a result of a manufacture's low-confidence estimate due to a short turn-around time






³Dive Apparatus was removed due to programmatic budget cut

⁴Rapid Response Vehicles were added per City Council's direction

⁵PF&R received federal grants to cover the difference

Fire Station 21 Project
Quarterly Summary and Finances

Fire Station 21 Project for Period Ending September 30, 2014

Project Status		
Overall		<ul style="list-style-type: none"> The electrical and low voltage work for the boathouse is complete. The project remains on schedule with construction at 85% complete. Substantial completion, which results in a certificate of occupancy, remains on schedule for November 21, 2014. Artwork will be installed mid-October.
Schedule		The project continues to remain tentatively on schedule.
Cost		The project remains tentatively within budget.
Scope		The project remains within its scope.
Quality		The project's quality remains on-track.

Narrative

The Fire General Obligation Bond POC met on July 17, 2014, to review the project staff's report of project activities for the period ending June 30, 2014. The project's scope and quality were reported on-track with no significant risks reported.

Executive Summary

- The additional electrical work to provide power to the boathouse from the upland site was completed.
- All work associated with the Early Sitework permit was completed.
- Construction is currently over 85% complete and on schedule to receive the certificate of occupancy on November 21, 2014.
- The building was "topped out" on July 1.
- All exterior finishes have been applied and windows installed. Interior finishes continue. The building is secured from vandalism.
- The art piece "Ripples" was craned into place the week of October 20. Coordination between Skanska and the artist went well.
- The project remains tentatively on schedule and no significant problems were identified so far.

Major timelines/milestones

- Construction is over 85% complete
- The Early Sitework permit will be closed out with the rest of the building permit per BDS
- The structural steel was topped out July 1
- The boathouse electrical work is complete

Project status/highlights/accomplishments

- "Ripples" was craned into place the week of October 20. Skanska and the artist worked collaboratively to achieve an ambitious work.

- At 85% complete, 75% of the budgeted project contingency remains. Eight orders increased the GMP/construction contract by only 4.2%. The project is still on track for LEED Gold Certification.

Project risks/issues

- The project team continues to work proactively and collaboratively to mitigate any known or potential risks by initiating and maintaining communications with key stakeholders.
- The project is on track for LEED Gold, targeting 63 overall credits. All design credits submitted in May were accepted. Credits associated with construction will be submitted for review once construction is complete.
- Change orders going forward will likely be due to architectural/engineering coordination issues specifically in the area of mechanical coordination. There is a potential schedule impact if the proposed solutions are not acceptable to inspection authorities.

Problems encountered/how they were dealt with

An act of vandalism last month with spray paint affected multiple interior finishes including glass storefront, concrete masonry unit (CMU), and painted walls. Fortunately, it was repairable. The building should be enclosed with the apparatus bay door installed within the next couple weeks. Until that time, Skanska has an after-hours security presence.

Next steps/next quarter projections

- The building will be substantially complete and the emergency responders hope to move in by November 27.
- Skanska will have demobilized from the site and the Eastbank Esplanade detour will be removed. The staging area will be returned to pre-construction condition and the lease with PDC terminated.
- Punch list items may be ongoing into next quarter.
- The project team will continue to attend weekly construction meetings.

Project Modifications

On November 2, 2010, Portland citizens authorized the sale of \$72.4 million in general obligation (GO) bonds to improve the City's public safety infrastructure, including \$7.9 million dedicated for the replacement of Station 21.

The GO Bond addressed the need for emergency water rescue in the downtown core area.

Preliminary geotechnical and structural engineering assessments of the building and site concluded that a costly soil stabilization effort beneath the station would be required to mitigate the effects of soil liquefaction for an essential facility in a seismic event.

A preliminary cost estimate based on these early engineering reports was used as the basis for the Bond request. The total project estimate was \$7.9 million with \$4.9 million allocated for construction. Due to the lack of a specific program or any design development, the budget was presented with a low confidence rating.

After considering the alternatives, the decision was to remain at the current location utilizing the existing dock, and to build a new station. The project scope expanded to include a boathouse capable of securely housing the new rescue craft requiring additional pilings and dock improvements adding over \$2 million to the budget. A design team was hired in October 2011 and a large public meeting room was added to the program during design development. Other necessary requirements emerged such as a temporary station build out in order to provide

continuous emergency response during construction, and leasing an adjacent construction staging area to improve public safety during the 15 month construction period.

Prior to Council approval of a construction contract for the station in the amount of just over \$6 million in August 2013, the total project budget was established at \$11.9 million. Additional resources had been identified by PF&R to cover the gap Including over \$1.6 million from the GO Bond funds left over from the 1998 Bond, proceeds from the sale of two surplus properties, and a federal grant offsetting the boathouse cost which was contracted separately to be built offsite.

The project scope changes, associated costs and resources have been presented quarterly to both the Public Oversight Committee reviewing PF&R's Bond-related expenditures, and the Independent Citizen Committee tasked with oversight of all the 2010 Bond Fund expenditures. Attached is a typical budget spreadsheet presented to the oversight committees showing the original preliminary budget as explained above, and the current budget.

Today, at over 90% complete, construction change orders represent only a 4.2% increase over the original contract price. The City-held project contingency is able to cover these costs.

The project should be completed on time by the scheduled November 21, 2014 date. Only one three week schedule increase occurred during the construction period due to increased City permitting requirements.

Fire Station 21
Financial status report for independent citizen committees
MFOP000038/B70011 and B70012

low confidence vs. high confidence bids

	Original budget	Current budget	LTD actuals (through December 2013)	Remaining balance
Requirements				
Direct costs				
Construction-Station	\$4,915,000	\$6,010,828	\$1,094,864	\$4,915,964
Construction staging area lease	\$0	\$29,400	\$11,652	\$17,748
Construction-Boathouse	\$0	\$1,898,000	\$1,631,863	\$266,137
Temporary structure/moves - no one occupying station 21 at time of bond	\$11,000	\$248,000	\$235,001	\$12,999
Telecomm	\$44,000	\$73,000	\$17,742	\$55,258
RACC art - based on total proj	\$98,000	\$157,325	\$157,325	\$0
Total direct costs	\$5,068,000	\$8,416,553	\$3,148,448	\$5,268,106
Indirect costs				
Professional services	\$760,000	\$1,124,000	\$731,016	\$392,984
Facilities Services hours	\$659,000	\$879,000	\$316,812	\$562,188
Permits and fees	\$282,000	\$358,000	\$92,201	\$265,799
Miscellaneous	\$101,000	\$31,000	\$29,159	\$1,841
Total indirect costs	\$1,802,000	\$2,392,000	\$1,169,189	\$1,222,812
Subtotal	\$6,870,000	\$10,808,553	\$4,317,637	\$6,490,918
Contingency - include money for pilings	\$1,030,000	\$1,116,000	\$0	\$1,116,000
Total	\$7,900,000	\$11,924,553	\$4,317,637	\$7,606,918
Resources				
GO bonds (2010)-Original for Station21	\$7,900,000	\$7,900,000	\$2,968,000	\$4,932,000
GO bonds (2010)-Transfer #1 from Fire project management	\$0	\$198,000	\$198,000	\$0
GO bonds (2010)-Transfer #2 from Fire project management	\$0	\$127,000	\$127,000	\$0
GO bonds (2010)-Transfer #1 from Apparatus project - Dive Vans	\$0	\$215,000	\$215,000	\$0
GO bonds (2010)-Transfer #2 from Apparatus project	\$0	\$364,122	\$364,122	\$0
GO bonds (1998)	\$0	\$1,620,000	\$1,620,000	\$0
Miscellaneous	\$0	\$3,970	\$2,890	\$1,080
Grants	\$0	\$800,000	\$800,291	(\$291)
Property sales	\$0	\$696,461	\$701,755	(\$5,294)
Total	\$7,900,000	\$11,924,553	\$6,997,058	\$4,927,495

added scope after bond

proportional to direct costs above

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Fire Station 21
Financial status report for independent citizen committees
MFOP000038/B70011 and B70012

	Original budget	Current budget	LTD actuals (through September 2014)	Remaining balance
Requirements				
Direct costs				
Construction-Station	\$4,915,000	\$6,263,506	\$5,077,887	\$1,185,619
Construction staging area lease	\$0	\$33,600	\$30,552	\$3,048
Construction-Boathouse	\$0	\$1,898,000	\$1,891,253	\$6,747
Construction-Pilings/in-water work	\$0	\$268,897	\$268,897	\$0
Temporary structure/moves	\$11,000	\$248,000	\$236,697	\$11,303
Telecomm	\$44,000	\$73,000	\$33,603	\$39,397
RACC art	\$98,000	\$157,325	\$157,350	(\$25)
Total direct costs	\$5,068,000	\$8,942,328	\$7,696,239	\$1,246,089
Indirect costs				
Professional services	\$760,000	\$1,157,609	\$873,939	\$283,670
Facilities Services hours	\$659,000	\$579,000	\$402,260	\$176,740
Permits and fees	\$282,000	\$358,000	\$112,452	\$245,548
Miscellaneous	\$101,000	\$51,000	\$29,828	\$21,172
Total indirect costs	\$1,802,000	\$2,145,609	\$1,418,479	\$727,130
Subtotal	\$6,870,000	\$11,087,937	\$9,114,717	\$1,973,219
Contingency	\$1,030,000	\$836,616	\$0	\$836,616
Total	\$7,900,000	\$11,924,553	\$9,114,717	\$2,809,835
Resources				
GO bonds (2010)-Original for Station21	\$7,900,000	\$7,900,000	\$7,900,000	\$0
GO bonds (2010)-Transfer #1 from Fire project management	\$0	\$198,000	\$198,000	\$0
GO bonds (2010)-Transfer #2 from Fire project management	\$0	\$127,000	\$127,000	\$0
GO bonds (2010)-Transfer #1 from Apparatus project - Dive Vans	\$0	\$215,000	\$215,000	\$0
GO bonds (2010)-Transfer #2 from Apparatus project	\$0	\$364,122	\$364,122	\$0
GO bonds (1998)	\$0	\$1,620,000	\$1,620,000	\$0
Miscellaneous	\$0	\$3,970	\$2,890	\$1,080
Grants	\$0	\$800,000	\$800,291	(\$291)
Property sales	\$0	\$696,461	\$701,755	(\$5,294)
Total	\$7,900,000	\$11,924,553	\$11,929,058	(\$4,505)

Radio Replacement Project

Quarterly Summary and Finances

Radio Replacement Project Oversight Committee Report (As of September 30, 2014)

Project Status / Highlights / Accomplishments

The project is running smoothly, and the site work is just beginning on the 14 radio sites that will receive new equipment. Several items on the infrastructure are in progress:

- Microwave upgrades and changes in equipment to several sites
- Tower and Antenna work, including the removal of obsolete equipment
- Electrical power and air conditioning upgrades to several sites
- Upgrade of buildings at two radio sites

The Subscriber work (Mobiles and Portables) is moving ahead. All Police portable equipment was distributed, work continues on the mobile distribution, and work began on PF&R preparation and distribution of the Fire Portables.

Site work continues to be the largest issue concerning the project. Bureau of Technology Services (BTS) communications staff is working hard to make sure all preparation work is completed for Motorola crews to come on-site.

The City and Federal Engineering consultants traveled to Motorola Headquarters in Schaumburg, Illinois, in September to observe and sign off on the Staging Acceptance Test; this consists of all equipment purchased being set up in a large warehouse space at Schaumburg. From there, a series of previously negotiated steps are taken to insure that the equipment and software is working as the contract stipulates. Each step is signed off on, and a document is signed at the end of the testing period. Once this step is complete, all equipment is then re-packaged and shipped to the City's receiving site. All site equipment was received and inventoried.

Two payment milestones were achieved this quarter; staging and testing, and delivery of infrastructure equipment.

The Project still remains within expected budget norms. We will be evaluating a change-order for the project during the fourth quarter that will adjust the contract to allow for field readiness evaluation of power and air conditioning, along with structural analysis of two tower sites. The change-order will not represent a dollar amount that significantly alters our budget projections.

Stakeholder briefings continue. Our purchase also provided "flash" upgrades for all XTS (portable) and XTL (mobile) radios at no cost. A plan is in place to provide upgrades to internal and external users. The transition for those radios has not begun; however, in preparation for this, an additional piece of testing equipment was ordered to allow all radios to be re-tuned and upgraded appropriately.

Progress was made on the Gresham Butte (Walters Hill) site. A re-submission of the application occurred and we are awaiting Gresham planning department's assessment of the completeness of the application.

(NOTE: as of this writing, the City received written notification that the application was complete and the "clock" began on the time of review by the City of Gresham.

The timing moving forward is as follows:

Application Filed-	September 9, 2014
Decision on Completeness-	October 8, 2014
If Incomplete, Refiling-	October 29, 2014
If Complete, Time to Decision-	120 days or February 6, 2015 (approx.)

Project Risks/Issues/Problems

The following review highlights the main risks identified on the project that may affect schedule and/or costs.

Risk: The timing is important to BOEC regarding installation of consoles, to BOEC's restrictions on scheduling any activities that impact Operations personnel schedules between mid-April and mid-September. Additional impacts on the console installation are space restrictions on the dispatch floor due to the size of computer platforms use.

Mitigation: We will work with Motorola on a detailed implementation plan that will mitigate impacts to BOEC operations. BTS Communications will be developing a plan to make appropriate space in the cabinetry used to house the computers for the consoles.

Risk: There is potential for impact on the project schedule and cost if the selected solution requires tower and cabling space at tower sites that are currently loaded to or near capacity. Since the City does not own all the tower sites and towers that are used by the radio system, potentially some sites could be unavailable to the new system. This could result in proposed technical solutions needing to be re-designed and/or some tower sites lease agreements needing to be renegotiated. Current information indicates that there are five or more towers that are over 90% loaded.

Mitigation: The City is still evaluating and doing some maintenance work on radio sites. We are configuring a Scope of Work to allow evaluation of two towers in question. This reduced the amount of risk associated with the towers.

Risk: Walters Hill was purchased by the City in 2011. It was known that the building on the site needed to be replaced and the telephone pole currently supporting the antennae at the site was inadequate for any future use. The City, through a separate Project managed by BTS, submitted land use permit applications to the City of Gresham.

Mitigation: Due to the timing of the re-application, the City did a few things to mitigate the impacts:

- The entry door to the existing shelter was altered/strengthened.
- Space inside the shelter was changed to accommodate new equipment.
- Space on the existing telephone pole was changed to allow for initial installation of antennas.

This is a temporary install to allow the project to continue on schedule. Once the new facility and tower are constructed, the equipment and antennae will be moved to the new structures.

Major Timelines/Milestones

All engineering tasks are on schedule. We are currently revising / updating the schedule to adjust for equipment installation at each of the sites.

Next Steps/Next Quarter Projections

During the fourth quarter of 2014, the equipment at sites and at BOEC Dispatch will continue to be installed. Projected first wave of installation and completion is March/April 2015. Rollout of mobile and portable radio units will continue. As an example of work that continues please see the below list:

- Microwave ordering/planning
- Battery systems update
- FCC licensing
- Generator design/rating/ordering
- Lease revisions
- Tower work
- Console equipment planning
- In-building coverage planning – BDA replacements
- Logging recorder changes

Public safety emergency radio system							
Financial status report for independent citizen committees							
MFCP/S00002 and S00008							
					S00002 Stabilization	S00008 Replacement	
			LTD actuals June 2014				LTD actuals (through Sept 2014) after closing
Account	Description	Current budget		Jul/Aug/Sep Expenses			Remaining balance*
Requirements							
511100	Full-time Employees	\$1,100,466	\$844,822	\$0	\$49,318	\$894,140	\$206,326
511300	Part-time Employees	\$1	\$651	\$0	\$0	\$651	(\$650)
512000	Overtime	\$0	\$706	\$0	\$0	\$706	(\$706)
513000	Premium Pay	\$45	\$180	\$0	\$11	\$191	(\$146)
514000	Benefits	\$373,635	\$273,343	\$0	\$17,585	\$290,928	\$82,707
610010	Labor Allocation	\$0	\$2,471	\$0	\$58	\$2,529	(\$2,529)
Total	Personnel Services	\$1,474,147	\$1,122,173	\$0	\$66,972	\$1,189,145	\$285,002
521000	Professional Services	\$9,826,282	\$5,025,663	\$0	\$17,015	\$5,042,678	\$4,783,604
522000	Utilities	\$0	\$0	\$0	\$0	\$0	\$0
523000	Equipment Rental	\$0	\$0	\$0	\$0	\$0	\$0
524000	Repair & Maintenance Services	\$0	\$0	\$0	\$0	\$0	\$0
529000	Miscellaneous Services	\$1,800,350	\$38,118	\$0	\$1,854,233	\$1,892,351	(\$92,001)
531000	Office Supplies	\$113	\$203	\$0	\$348	\$551	(\$438)
532000	Operating Supplies	\$2,264,311	\$17,353,588	\$0	\$419,558	\$17,773,146	(\$15,508,835)
532350	Computer Supplies - software	\$0	\$9,074	\$0	\$0	\$9,074	(\$9,074)
532355	Computer Supplies - hardware	\$0	\$126,669	\$0	\$0	\$126,669	(\$126,669)
533000	Repair & Maintenance Supplies	\$0	\$0	\$0	\$0	\$0	\$0
534000	Minor Equipment & Tools	\$19,108,152	\$139,574	\$0	\$3,601	\$143,175	\$18,964,977
535000	Clothing & Uniforms	\$0	\$0	\$0	\$0	\$0	\$0
539000	Other commodities (external)	\$50	\$309	\$0	\$0	\$309	(\$259)
541000	Education	\$5,089	\$0	\$0	\$0	\$0	\$5,089
542000	Travel (In-town/Out-of-town)	\$43,812	\$29,630	\$0	\$3,593	\$33,223	\$10,589
544000	Space Rental	\$0	\$0	\$0	\$0	\$0	\$0
548000	Operating Lease	\$0	\$0	\$0	\$0	\$0	\$0
549000	Miscellaneous	\$10,249	\$10,249	\$0	\$0	\$10,249	\$0
Total	External Materials & Services	\$33,058,408	\$22,733,077	\$0	\$2,298,347	\$25,031,424	\$8,026,983
651100	Fleet Services	\$0	\$3,012	\$0	\$2,454	\$5,466	(\$5,466)
651200	Printing & Distribution	\$176	\$234	\$0	\$0	\$234	(\$58)
651300	Facilities Services	\$0	\$22,388	\$0	\$3,643	\$26,031	(\$26,031)
651400	EBS Services	\$0	\$0	\$0	\$0	\$0	\$0
651500	Technology Services	\$1,018,304	\$717,570	\$0	\$235,839	\$953,409	\$64,895
651600	Insurance	\$0	\$0	\$0	\$0	\$0	\$0
652000	Bureau to Bureau Interagencies	\$0	\$0	\$0	\$0	\$0	\$0
Total	Internal Materials & Services	\$1,018,480	\$743,204	\$0	\$241,936	\$985,140	\$33,340
563000 / 599630	Capital Equipment	\$12,357,547	\$41,990	\$0	\$0	\$41,990	\$12,315,557
Total	Capital Outlay	\$12,357,547	\$41,990	\$0	\$0	\$41,990	\$12,315,557
551000	Debt Retirement	\$0	\$0	\$0	\$0	\$0	\$0
555000	Debt Interest	\$0	\$0	\$0	\$0	\$0	\$0
557000	Debt Issuance	\$0	\$0	\$0	\$0	\$0	\$0
571100	General Operating Contingency	\$4,187,425	\$0	\$0	\$0	\$0	\$4,187,425
573000	Equipment Cash Transfers	\$0	\$0	\$0	\$0	\$0	\$0
650010 / 589961	General Fund Overhead	\$0	\$0	\$0	\$0	\$0	\$0
650020 / 589964	Other Cash Transfers	\$0	\$0	\$0	\$0	\$0	\$0
Total	Other	\$4,187,425	\$0	\$0	\$0	\$0	\$4,187,425
Grand Total		\$52,096,007	\$24,640,444	\$0	\$2,607,255	\$27,247,699	\$24,848,307
Resources							
GO bonds		\$38,940,000	\$17,062,529	\$0	\$2,601,709	\$19,664,238	\$19,275,762
Project cash		\$13,156,007	\$7,577,915	\$0	\$5,546	\$7,583,461	\$5,572,546
Total		\$52,096,007	\$24,640,444	\$0	\$2,607,255	\$27,247,699	\$24,848,308