Building Committee Regular Meeting Thursday November 19, 2020 5:00 p.m. City Hall, 1st Floor Meeting Room WebEx Access

https://bristolct.my.webex.com/bristolct.my/j.php? MTID=m34076f2490853d2e10efdb3a3a0582a8

Join by phone: 1-408-418-9388 Access code: 794 096 955 Meeting number: 794 096 955 Password: 123456

- 1. Call to Order
- 2. Approval of Minutes
 - a. Building Committee Regular Meeting Minutes October 15, 2020 Documents:

OCT.15.2020MTGMINUTES_DRAFT.PDF

- 3. Correspondence
- 4. Public Participation
- 5. Old Business
 - a. Fire Headquarters Renovations-Update
 - b. 2020-2021 Public Buildings Active Projects List Documents:

11.19.20.BLDGCOMM.PROJECTLISTMEMO - DPO.PDF BLDG COMM PROJECT LIST -11.19.20 DPO (002).PDF

- 6. New Business
- 7. Addendum
- 8. Adjournment
- 9. Signature

Peter Kelley, Chairman City Council Building Committee

Building Committee Regular Meeting Thursday October 15, 2020 5:00 pm 1st Floor Meeting Room, City Hall WebEx Access

Members Present: Council Representative Peter Kelley –Chairperson

Council Representative Greg Hahn Council Representative Brittany Barney

Members Absent: Peter Fusco – Supervisor of Buildings and Grounds

Staff Present: David Oakes - Public Works Energy & Facilities Manager

Raymond Rogozinski- Director of Public Works

1) Call to Order

The Meeting was called to order by Chairman Kelley at 5:00 pm.

2) Approval of Minutes

a) Approval of the Building Committee Regular Meeting minutes of September 17, 2020

Motion made by Council Member Hahn and seconded by Council Member Kelley to accept as written and place on file. Motion passed.

3) Correspondence

a) Memo-Active Projects List Update

Manager Oakes gave an overview on the active projects list.

Council Member Hahn inquired about the abatement at the Library.

4) Public Participation

None

5) Old Business

a) Fire Headquarters Renovations- Update

Manager Oakes gave an update. Windows are being installed, and buttoning up the final lighting issues. Will also be replacing the antiquated fire panel for that building.

b) 2020-2021 Public Buildings Active Projects List

6) New Business

Director Rogozinski informed the committee on several new items. There was flooding at 51 High Street due to a pressure valve that was leaking. Fire Department came to pump it out and a vendor had to come in to properly dry the area out to prevent mold. There was a positive test at the one of the Firehouses, a vendor was called in to clean the facility and the vehicles the cost of that will be \$3,000. Also engaged the services of Van Zelm to review the generators and air conditioners at the fire houses so we can have an idea for budgeting purposes next year.

7) Adjournment

Meeting was adjourned at 5:35 pm on a motion by Council Member Hahn and seconded by Council Member Barney. Motion Passed. Meeting adjourned.

8) Signature

Peter Kelley, Chairman City Council Building Committee





Department of Public Works | 860.584.6125

MEMORANDUM

DATE: November 10, 2020

TO: City Building Committee

FROM: David Oakes, Public Works Facilities & Energy Manager

RE: City Building Committee Project List Updates

Police Complex Emergency Lighting Upgrade

Life Safety & Supply has completed installation of a new battery bank and control panel to replace the existing outdated equipment which is original to the building. The total cost was \$8,379.07 including disposal of the old batteries. The original project budget was \$10,000. The work was completed on 10/14/20.

Police Complex 277V Panel Replacement

A final electrical panel replacement quote is being obtained through J&B Electric of Bristol. AB-MEE and R&C Electric have submitted bids. The Gordian Group, Lodovico Masonry and Eagle Rivet have submitted bids with differing work scopes to eliminate the water infiltration through the south stairwell of the parking garage. Bids will be evaluated with the Purchasing Department to determine the winning bidders. Masonry work will be completed prior to the electrical panel replacement.

Police Complex Facilities Study

Van Zelm Engineers are currently working on design plans for a comprehensive mechanical systems upgrade including: HVAC air handlers, HVAC controls (shift from pneumatics to DDC), lighting and other associated componentry that has exceeded its life expectancy. A recent walk through with VZE and a contractor was conducted on 11/10 to determine construction costs associated with the VZE study.

Transfer Station Recycling Building Gutter Installations

After obtaining bids from Offshore Construction, The Gordian Group and Giguere Construction, the low bid winner was Offshore Construction. The addition of snow guards was included to ensure the safety of site Public Works staff and to maintain the integrity of the gutter systems from

City of Bristol
Public Work Department
111 North Main Street
Bristol, CT 06010
www.bristolct.gov

potential snow and ice slides in thawing conditions. The cost for installation of gutters and snow guards totaled \$14,504.00 and the project allocation was set at \$18,000. Installation was completed on October 21, 2020.

Senior Center Sidewalk Replacements

A previous quote from Martin Laviero Contractors under an established contract for sidewalk installations. The quote covers the bituminous sidewalk that runs from the main parking lot to Stafford Avenue, and a small section between the BOE BECC and the Probate Court. The estimate total came in at \$30,500.00 for 2,800 square feet of concrete sidewalk. Facilities Manager is coordinating with Engineer on the scope and costs, including impacts to a private driveway to a garage located along the sidewalk associated with 228 Stafford Avenue.

Main Library Plaster Abatement & Repairs - \$35,000

Previous quotes for lead-paint plaster abatement and repairs were obtained, but are out of date. Additional quotes are required by the State Historic Preservation Division to insure the \$17,500 grant funds are appropriately spent. Facilities Manager has been working with the Purchasing Department and Library Director to conduct pre-bid meetings and with Grants Administrator Dawn Leger to confirm all requirements are met prior to completing the work scope. Painting will also be required after the plaster repairs are finished. A coordination meeting and logistics discussions was held on 9/30 with Purchasing Agent Rousseau, Library Director Prozzo and Facilities Manager Oakes in regard to impact on site operations. Manager Oakes is currently obtaining bids from several abatement firms and construction contractors at this time to meet the State requirements.

51 High Street Vestibule Restoration - \$30,000

Building Maintenance Staff has completed demo work and the installation of new windows. Previously, Accurate Commercial Door installed new interior doors for both entrances and a new frame for 11 Bellevue Avenue. Accurate Door will also install exterior doors on the vestibules when woodwork restoration is completed. Painting of the windows and doors will be required to match existing facility colorways. Finally, new decorative lighting "lanterns" will be installed, as the existing are past the point of restoration or repair. Work is anticipated to be completed in several weeks.

Fire House #2 Roof Replacement - \$110,000 (Capital Improvement Project)

Work was completed on 10/2/20. The Firestone roof warranty inspection was conducted and the 30 year warranty was issued on 10/23/20. AVT's total project cost was \$65,444.00.

Beals Center/BBHD Recirculation Line - \$2,700

Oakland Mechanical has been issued a PO to install a recirculation line for hot water in the Bristol-Burlington Health Department wing. Previously, City staff identified a cross connection issue that was supplying hot water to toilets in the area. By eliminating the cross connections, a hot water supply time lag to the wing was created. The installation of the recirculation line will eliminate the issue. Ultimately, the cross connection issue will eliminate hot water loss through the toilets that will save money over time. Installation has been delayed due to Oakland's involvement with several large scale projects for the Board of Education, including work at Memorial Boulevard School and boiler heating plant maintenance. This installation is scheduled for the week of November 9th.

CITY BUILDING COMMITTEE PROJECT LIST - NOVEMBER 2020

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|---------|-----------------------|--|---------------------------------------|----------------|--------------|------------|---|-----------------------------|
| | | | | | Construction | Schedule/ | | |
| Funding | | | | | Estimated % | Completion | | |
| Year | Location | Project Name | Contractor Name | Current Budget | Complete | Date | Comments/Recommendations | Original Budget |
| FY19-20 | Police Complex | 277V Panel Replacement | | \$25,000.00 | 0% | 12/31/2020 | Awaiting final electrical quote | \$25,000.00 |
| FY19-20 | Police Complex | Facilities Condition Study | Van Zelm Engineers | \$40,255.00 | 25% | 8/31/2020 | Van Zelm review currently | \$45,000.00 |
| FY20-21 | Police Complex | HVAC Control System Compressor | | \$45,000.00 | 0% | | Pending Facilites Condition Study | \$45,000.00 |
| FY20-21 | Police Complex | Electric Switchgear Replacement | | \$87,000.00 | 0% | | Pending Facilites Condition Study | \$87,000.00 |
| FY19-20 | City Hall/Other Bldgs | Unexpected Repairs | | \$6,855.87 | NA | | | \$6,855.87 |
| FY19-20 | City Hall/Other Bldgs | Contingency Repairs - MEP Equipment | | \$25,000.00 | NA | | | \$25,000.00 |
| FY20-21 | Transfer Station | Recycling Building Gutter Installation | Offshore Construction | \$14,504.00 | 1% | 10/21/2020 | Work start 10/13, downspouts remain | \$18,000.00 |
| FY20-21 | Beals Center | Senior Center Sidewalk Replacements | | \$35,000.00 | 0% | | Developing work scope w/ Engineering | \$35,000.00 |
| FY20-21 | Main Library | Plaster Abatement & Repairs | | \$35,000.00 | 0% | | Developing bid with Purchasing & Library | 50% State funded (\$17,500) |
| | | | Accurate Door | \$7,714.00 | 50% | 10/31/2020 | Interior & exterior door replacement | |
| FY16-17 | 51 High Street | Vestibule Restoration | Chapman Lumber - Windows | \$6,456.14 | 100% | 9/8/2020 | Windows received on 10/17 & 10/24 | \$35,000.00 |
| | | | Bldg Maintenance - Labor | \$7,500.00 | 50% | 10/31/2020 | Wood repairs and window installations | |
| FY19-20 | 51 High Street | Window Trim Repairs | | \$25,000.00 | 0% | | Inventorying work scope for bid | \$25,000.00 |
| FY19-20 | 51 High Street | Exterior Painting | | \$25,000.00 | 0% | | EPA RRP Project | \$25,000.00 |
| FY20-21 | 51 High Street | Boiler Replacement | | \$27,000.00 | 0% | | Consulting with Eversource on gas service | \$27,000.00 |

CAPITAL IMPROVEMENT PROJECTS

| Location | Project Name | Contractor Name | Current Budget | Comments | Original Budget |
|-------------------|---------------------------|--------------------------|----------------|--|-----------------|
| Fire Headquarters | Mechanical Improvements | SP&A/Millennium Builders | \$1,300,000.00 | Work started on 6/15/20, completion estimate of 11/12/20 | \$1,300,000.00 |
| City Hall | Gun Range Decommissioning | Loureiro Engineering | \$100,000.00 | Reviewing bid document specifications | \$100,000.00 |

MAJOR CONCERNS & ISSUES

| Location | Project Name | Contractor Name | Comments |
|-------------------|---------------------------------|------------------------------|---|
| Fire House #5 | HVAC Condensation | Staff/D'Amato Const. | Investigation into continued condesation within HVAC ductwork |
| Beals Center/BBHD | Hot Water Recirulation Line | Oakland LLC | Installation scheduled for week of November 9th |
| City Buildings | Contact Cleaning Procedures | City Staff | Hillyard Re-Juv-Nal 16 (EPA Reg. No. 1839-169-1658) |
| City Wide | Utility Audit | American Utility Consultants | Audit being conducted in more detail on GHK8, WBK8 and BEHS |
| 51 High Street | Basement Sump Pump Installation | Oakland LLC | Estimate fo \$2,459.62 based off site visit on 9/6/20 & PO issued |

NOTES:

1. BPD Complex sewage odor has not recurred, staff continues to fill floor drains on a monthly basis

| Available as of July 2020 | 627,649.79 |
|---------------------------|------------|
| 2021 Funding | 250,000.00 |
| Spent 2020-21 | 242,786.16 |
| Less committed contracts | 103,663.75 |
| Less committed projects | 377,132.66 |
| Net available | 154,067.22 |