

CAPITAL PROJECTS REPORT

James M. Staniewicz, P.E., Chief Engineer July 20, 2020 Board Meeting

Overview of Capital Projects
For the Month of July 2020

Planning & Engineering NHPA Board Report July 20, 2020 James M. Staniewicz, P.E., Chief Engineer

- 1. State Grant for Crown, Temple and Temple Medical Garages DECD reviewed the bid documents for Project #17-006, concrete repairs and waterproofing. Their comments are being addressed, many of which are bid procedure and construction contract terms-and-conditions issues. NHPA also submitted applications to the State Historic Preservation Office (SHPO) for project review for the TSG concrete repairs and waterproofing project as well as the TSG lighting replacement and electrical repairs project, as Temple Street Garage is listed on the State's Historic Resources Inventory. A conference call with SHPO to further discuss this matter is scheduled for Tuesday, July 21. Some light fixture samples were installed.
- 2. Temple Street Garage / Modify Parking Access and Revenue Control System to Accommodate Downtown Crossing Phase 3 Conditions design is in progress. A proposal to switch the entrance and the exit in order to preserve an exit onto MLK was studied but found not to be feasible due to adverse geometric design and pedestrian safety issues; the exit at MLK will be permanently closed but other garage driveway ramps will be made reversible lanes to enhance operational flexibility to accommodate traffic flow needs.
- 3. 270 State Street Repairs preparation of final design and bid documents are in progress.
- 4. 270 State Street Garage / 9th Square Courtyard Site Improvements reviewed plans for proposed improvements involving new paving bricks, minor grade changes, some new landscaping and several new fenced gates. One of the proposed fenced gates encroaches upon NHPA property and has an impact on our easements. Legal Counsel to address further.
- 5. Air Rights Garage Repairs. The bid date was extended to July 23 in order to allow the City Small Business Initiative (SBI) further opportunity to seek MBE interest. An SBI-sponsored project site walk thru is scheduled for July 17. Other significant outreach to MBEs includes placing advertising in the Inner City News, LaVoz, and the New Haven Independent, in addition to the New Haven Register; hosting a Zoom teleconference with MBEs thru the Minority Business Council; and culling the State DAS and City SBI databases for New Havenbased MBEs who may be interested in bidding the scopes of work applicable to this project and contacting them.
- 6. Air Rights Garage work continues on the new rooftop awnings, HVAC system repairs and stair repairs. Some light fixture samples were installed. Some waterproofing membrane repairs are also scheduled.
- 7. Air Rights Garage / Tenant Work involves storefront painting.
- 8. Air Rights Garage / Dedicated YNHH Parking on Levels 6 and 8 construction needs have been determined.

- 9. Air Rights Garage Water Leak in Pizza Restaurant. Water leak appears to be related to some garage waterproofing items above, which will be repaired.
- 10. Under Air Rights Garage / Drainage and Pavement Repairs the work involves repairs to the four 2000-gallon sand and oil separators for the Garage drainage system, replacing a 24-foot section of underground drainage pipe, raising and resetting a drainage manhole, and some bituminous concrete repairs in the drive lanes and parking areas. Work is complete.
- 11. Under Air Rights Garage / Electric Vehicle Charging Stations the purchase order has been issued for four new electric vehicle charging stations.
- 12. Union Station Amtrak Ticket Window Modifications reviewed final plans and coordinated with CTDOT and State Historic Preservation Office. Awaiting start-up information from Amtrak. A pre-construction meeting will be scheduled.
- 13. Union Station CTtransit Mobile Vending Machines. CTtransit seeks to replace their kiosk at Union Station, which was recently removed. Working with CTDOT Rails on this project. Requires Union Station Joint Advisory Committee (JAC) approval.
- 14. Crown Street Garage Silo Area Dog Park Legal Counsel is drafting the license agreement with the Town Green Special Services District for their construction, operation and maintenance of a dog park on the ground area within the silo structure. Providing support as needed.
- 15. Professional Construction Program Management Services the Request for Proposal documents are being drafted.
- 16. Annual Condition Surveys the Board motion for this fiscal year's condition surveys was prepared. The professional services agreement was drafted.