Planning & Engineering NHPA Board Report May 17, 2021 James M. Staniewicz, P.E., Chief Engineer

- 1. State Grant for Crown, Temple and Temple Medical Garages Required approvals from the State Department of Economic and Community Development (DECD), the State Commission on Human Rights and Opportunities (CHRO), and the City Commission on Equal Opportunities have been received for the construction contract for Project #17-006, concrete repairs and waterproofing at Crown Street Garage and Temple Street Garage, to the low bidder, Frank Capasso & Sons, Inc. (FCS) in the amount of \$5,374,421. All required award documents such as insurance and bonds have also been submitted by FCS. The Notice to Proceed with construction was issued for an effective start date of June 14, 2021. Design is nearing completion for the next bid Electrical and Lighting Repairs and Improvements at Crown, Temple and Temple-Medical Garages, Project #19-006. In other business, a meeting was held on May 13, 2021 with CHRO to discuss their requirement for a "good faith effort" for the SBE/MBE program. They have accepted our program requirements which eliminate the good faith effort.
- 2. Elevator and Escalator Modernization and Service The elevator and escalator service agreement is currently on a month-to-month basis and needs to be renewed. NHPA also plans to modernize elevators at Air Rights Garage, Temple Street Garage, Temple Medical Garage and 270 State Street. The base service agreement is over \$100,000 per year in value and the preliminary, pre-design capital cost estimate for the modernization/construction is approximately \$9 Million. Proposals will be requested from elevator companies to provide the preventative maintenance, testing, repair and emergency call-back services as well as to modernize the designated elevators. The procurement documents are being prepared.
- 3. 270 State Street Repairs Work is progressing well on concrete repairs and drainage system improvements.
- 4. Air Rights Garage / Concrete Repairs and Waterproofing The contractor plans to resume work on May 17, 2021.
- 5. Air Rights Garage / Improvements EV charging station work has been added to Project #12-002.
- 6. Air Rights Garage / Security System Maintenance Services The existing service agreement is on a month-to-month basis. An RFP for a renewal contract is being prepared.
- 7. Air Rights Garage / Under ARG City Storm Water Retention System The City Engineering Department is exploring the possibility of installing large underground storm water retention/infiltration tanks under the Air Rights Garage. Their design will need to be carefully analyzed to ensure there is no significant adverse impact to the structure. A Zoom teleconference was held on April 29, 2021 where the City provided an overview of their

proposed improvements. They plan to first perform some core borings of the soil to study its characteristics.

- 8. Upgrade of Electric Vehicle Charging Station System New model electric vehicle charging stations will be added at Air Rights Garage and Temple Medical Garage, and existing ones at Crown Street Garage and Temple Street Garage will be upgraded with the new model. The change orders to accomplish the work have been approved.
- 9. 101 College Street Development The 100% design submission for the 101 College Street development was reviewed, particularly for elements affecting Air Rights Garage and Temple Medical Garage. In a related matter, the Developer's consultant provided a set of Maintenance and Protection of Traffic Plans for review. These plans affect traffic at our Air Rights Garage as well as under ARG areas, which includes CMHC parkers and YNHH truck loading dock. Preliminary review comments were provided. An internal review discussion with City was held on May 6, 2021. A teleconference to discuss this matter will be arranged by the Developer.
- 10. Temple Medical Garage / Impact of Construction Work at 40-60 Temple Medical Office Buildings – The new owner is performing some repairs involving their medical office building, which is adjacent to the Temple Medical Garage, as well as the cross over connection from the building to the garage. There is also work on their upper level commercial space atop our garage. Their work will impact our garage and will require construction coordination with NHPA.
- 11. Temple Medical Garage / Security System Survey Update The Common Elements Committee requested an update of the circa 2015 security study and to consider priorities to accomplish security enhancements consistent with available funds. The Consultant conducted its site survey on May 6, 2021.
- 12. Union Station / Platform Stairway Accent Lights Study The professional services to conduct a study of the platform stairway accent light fixtures, per the approved capital plan, is in progress. The conduit and wiring behind the stone masonry wall are corroded and inaccessible, and consequently a number of light fixtures are not functioning.
- 13. Union Station / Amtrak Ticket Window Modifications Amtrak plans to modify the ticket window area to enhance ADA accessibility. CTDOT, State Historic Preservation Office, and NHPA have provided design review comments. A meeting to review product samples was held on April 19, 2021. Amtrak plans to start early June provided that they complete their submittals.
- 14. Union Station / Second Floor East Family Restroom & Lactation Area A lactation area in the former 2nd floor lunch room, coupled with use of the 2nd floor east restrooms, is being advanced. Some work will be performed in-house and some with outside contractors.

- 15. Union Station / Subway Restaurant Renovations Subway plans extensive renovations. Their design drawings have been reviewed with comments forwarded to the tenant. Awaiting revised documents from tenant.
- 16. Union Station Garage / Concrete, Waterproofing and Drainage Repairs The construction work for concrete repairs, waterproofing, and trench drain repairs is expected to start on or about June 5, 2021.
- 17. Union Station / Master Lease Negotiations participated in staff's review and discussion of proposed terms and conditions. The next steering committee meeting with State, City and NHPA representatives is May 26, 2021.
- 18. Union Station / East Lot and West Lot Planning with CTDOT The next progress subcommittee meeting with State, City and NHPA representatives is scheduled for May 19, 2021.
- 19. Union Station / Interior Space Improvements Planning with CTDOT As requested by the subcommittee represented by the State, City and NHPA, a professional service agreement with our on-call design team was authorized to organize and advance the list of proposed interior improvements. The focus in on first floor and basement but also includes the second floor and west end lot as practical. There are many studies, ideas, suggestions and options for the various components including conversion of selected office space to retail use, creation of "vanilla box" space for near-future tenant development, need for public restrooms, freight elevators/deliveries, circulation/signage/wayfinding, and evaluate capacity and needs for the electrical and mechanical systems infrastructure, along with amenities in the lobby such as restaurant seating, info kiosk, remove storefronts, extend merchandise displays, etc. The study will list and categorize the various items, consider options, refine ideas as needed, identify and evaluate benefits and constraints, prioritize the improvements, and associate a preliminary, pre-design cost for each. The consultants are presenting their initial matrix of the various items of study at the next subcommittee meeting with State, City and NHPA representatives on May 20, 2021.
- 20. Condition Survey Reports The annual condition survey reports will be presented by the Consultant at the June 21, 2021 Board meeting.

JMS / 05-14-2021



Park New Haven Capital Projects Community Subcontractor Utilization Program Summary Report



Q1/2021: March 11, 2021

Capital Projects	Contract Value	Subcontracts Value	Participation	New Haven Participation per Contract Value	All SBE Participation	All SBE Participation per Contract Value	MBE, WBE & DisBe Participation	Contract Value	Participation	Other MBE & DisBe per Contract Value		
17-006: Repairs & Improve. at TSG and CSG- DECD Grant +	\$ 5,374,421	\$ 2,206,292	\$ 1,015,840	18.9%	\$ 1,800,792	33.5%	\$ 1,594,467	29.7%	\$ -	0.0%		
			<u> </u>			<u> </u>					 <u> </u>	
Total:	\$ 5,374,421	\$ 2,206,292	\$ 1,015,840	18.9%	\$ 1,800,792	33.5%	\$1,594,467	29.7%	\$0	0.0%		

New Haven Participation:\$1,015,840All SBE Participation:\$1,800,792MBE, WBE & DisBe Participation:\$1,594,467	New Haven Participation per Contract Value: All SBE Participation per Contract Value: MBE, WBE & DisBe Participation per Contract Value:	18.9% 33.5% 29.7%
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Park New Haven Capital Projects Community Participation Report





apital Projects	Con	tract Value	Subcont	tracts Value	New Haven Participation		Owned cipation	AA-Owned Participation	W-Owned Participation	Contract Value	HA Participation per Subcontract Value	AA Participation per Contract Value		W Participation per Contract Value	W Participation per Subcontract Value	M/WBE Participation per Subcontract Val
8-016B: General Repairs and Improvements*	\$	2,323,390		418,002	\$ 180,652	\$	-	\$ 25,24	· ·	0.0%		1.1%		3.7%		26
3-016C: Union Station Garage Electrical Improvements*	\$	507,400		4.890	\$ -	\$	-	\$ 4,89		0.0%		1.0%		0.0%	0.0%	100
3-016E: Union Station Bathrooms Renovations*	\$	395,100		162.298	\$ -	\$	-	\$ 6,91		0.0%		1.7%	4.3%	19.9%	48.4%	52
3-017: CSG, TSG, TMG Repairs/Improvements*	\$	5,434,010		2,520,805	\$ 491,590	\$	-	\$ 985,38		0.0%		18.1%	39.1%	0.0%	0.0%	39
0-005A: Union Station Building Exterior Doors Replacement*	\$	437,400		83,625	\$ -	\$	-	\$ 000,00	- \$ 83,625	0.0%		0.0%	0.0%	19.1%	100.0%	100
-005B: Union Station Building MEP Repairs & Improvements*	\$	1,429,500		578,165	\$ -	\$	-	\$	- \$ 400,000	0.0%		0.0%	0.0%	28.0%	69.2%	69
-009: ARG New Entrance Ramp from Rt 34W*	¢ ¢	1,450,000		288.526	\$ -	\$	15.000	\$ 49,68		1.0%		3.4%	17.2%	1.3%	6.4%	28
2-002: Miscellaneous Repairs and Improvements at ARG	\$	2,658,293		1.290.691	\$ 49,174	\$	-	\$ 443.52		0.0%		16.7%	34.4%	18.8%	38.7%	73
2-009: Precast Concrete Façade Repairs at USG*	\$	52,388		14.456	\$ -	ş S	-	\$ 4,25	1	0.0%		8.1%	29.4%	0.0%		29
-002: Air Rights Garage Structural Repairs*	\$	1,615,714		530,403	\$ 130,200	\$	-	\$ 158,28		0.0%		9.8%	29.8%	0.0%	0.0%	23
-006: Sherman Tyler Parking Lot*	\$	1,208,148		126,548	\$ 1,081,600	\$	-	\$ 150,20	- \$ 38,428	0.0%		0.0%	0.0%	3.2%		30
3-006A: Sherman Tyler Fencing * #	φ \$	43.462		120,340	\$ 1,001,000	φ S	-	\$	- \$ 43.462	0.0%		0.0%	0.0%	100.0%	0.0%	 C
B-006B: Sherman Tyler Landscaping * #	\$	52.000		-	ş - \$ -	\$	-	\$	- \$ 52,000	0.0%		0.0%	0.0%	100.0%	0.0%	
3-000. Shemian Tyle Landscaping # 3-007: Crown Street Garage Elevator Upgrades/Installation*	ب \$	1,142,787		- 149,800	\$ 40.455	ې S	-	\$ 70,00		0.0%		6.1%		1.3%		56
		119,400		34,000	\$ 40,455			\$ 30,00	. ,	0.0%		25.1%	88.2%	0.0%	9.9%	88
3-010: Mobile Device Charging Stations at the USTC*	\$					\$	-	. ,						4.8%		
3-012: Elevator and Escalator Improvements at PNH Facilities*	\$	2,650,202		686,385	\$ 147,985	\$	-	\$ 217,99		0.0%		8.2%	31.8% 0.0%	4.8%	18.4% 28.9%	50
3-013: Air Rights Garage Security System Improvements*	\$	1,908,721		77,800	\$ -	\$	-	\$ 07.00								
I-035: Sidewalk Lighting Improvements at CSG * #	\$	27,200		-	\$ 27,200	\$	-	\$ 27,20		0.0%		100.0%	0.0%	0.0%	0.0%	0
-041: TSG Overhead Concrete Repairs*	\$	59,800		-	\$ -	\$	-	\$	- \$ -	0.0%		0.0%	0.0%	0.0%	0.0%	(
3-044: Electric Vehicle Charging Stations*	\$	63,023		-	\$ 63,023	\$	-	\$	- \$ -	0.0%		0.0%	0.0%	0.0%		(
-015: Whalley/Blake Lot Improvements*	\$	138,450		1,435	\$-	\$	-	\$	- \$ 1,000	0.0%		0.0%	0.0%	0.7%		69
-017: State/Trumbull Parking Lot*	\$	490,122		263,514	\$ 60,000	\$	9,600	\$ 58,41		2.0%		11.9%	0.0%	3.1%		31
5-003B: Union Station Building Electrical Improvements	\$	452,052		72,710	\$ 379,342	\$	-	\$	- \$ 50,000	0.0%		0.0%	0.0%	11.1%		68
5-004: Temple Street Garage Waterproofing Improvements*	\$	61,480		-	\$ 61,480	\$	-	\$	- \$ -	0.0%		0.0%	0.0%	0.0%	0.0%	(
-007: CSG Elevator Lobby Enhancements*	\$	136,390		31,100	\$ 31,100	\$	-	\$ 12,50		0.0%		9.2%	40.2%	0.0%	0.0%	40
-018: Granite Square Concrete Repairs*	\$	29,912		-	\$-	\$	-	\$	- \$ -	0.0%		0.0%	0.0%	0.0%		(
-039: Town Green Storage Space at TSG*#+	\$	5,499		-	\$ 5,499	\$	-	\$ 5,49		0.0%		100.0%	0.0%	0.0%		(
6-006: Union Station Garage Exterior Coatings Mock Ups * #	\$	1,797		-	\$ 1,797	\$	-	\$ 1,79		0.0%		100.0%	0.0%	0.0%	0.0%	C
6-010: TMG Pedestrian Entrance Improvements*	\$	697,205	\$	234,255	\$ 102,000	\$	61,135	\$ 8,00	0 \$ 18,858	8.8%		1.1%	3.4%	2.7%	8.1%	37
-013: Whalley/Blake Electrical Service Improvements * #	\$	23,200		-	\$-	\$	-	\$ 23,20		0.0%		100.0%	0.0%	0.0%		(
5-022: PNH Office Fit-Out at Temple Medical Garage*	\$	1,524,500		750,763	\$ 438,093	\$	-	\$ 167,04		0.0%		11.0%	22.2%	25.2%		73
6-023: GNHTD Bus Shelter Renovations*+	\$	244,300	\$	160,009	\$ 55,209	\$	-	\$ 117,27	1 \$ 22,801	0.0%		48.0%	73.3%	9.3%	14.2%	87
7-021: Temple Medical Garage CMU Repair * #	\$	1,899		-	\$ 1,899	\$	-	\$ 1,89	9 \$ -	0.0%		100.0%	0.0%	0.0%	0.0%	C
7-028: Union Station Boiler #3 Replacement*	\$	48,200	\$	-	\$ 48,200	\$	-	\$	- \$ -	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	C
8-018: State/Mechanic Parking Lot Improvements*	\$	53,400	\$	14,000	\$ 1,400	\$	1,500	\$ 5,40	0 \$ 53,400	2.8%	10.7%	10.1%	38.6%	100.0%	0.0%	62
3-030: Repairs to Concrete Light Standard at TSG*	\$	72,660	\$	2,000	\$-	\$	-	\$ 2,00	0 \$ -	0.0%	0.0%	2.8%	100.0%	0.0%	0.0%	100
3-034: CSG Commercial Space Exterior Façade Painting * #	\$	19,844	\$	-	\$ 19,844	\$	-	\$ 19,84	4 \$ -	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	(
3-011 B: Concrete Sidewalk Repairs at USG * #	\$	18,562	\$	-	\$ 18,562	\$	-	\$ 18,56	2\$-	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	C
-012: Exterior Concrete Sidewalk Repairs at USTC Bldg.*	\$	62,880	\$	10,000	\$-	\$	-	\$	- \$ 10,000	0.0%	0.0%	0.0%	0.0%	15.9%	100.0%	100
-009: Misc. MEP Repairs & Improvements @ TSG & TMG *	\$	183,923	\$	75,519	\$ 43,819	\$	-	\$	- \$ 31,700	0.0%	0.0%	0.0%	0.0%	17.2%	42.0%	42
3-009: MEP Repairs & Improvements @ TSG*	\$	339,000	\$	87,900	\$ 31,500	\$	-	\$ 31,50	0 \$ -	0.0%	0.0%	9.3%	35.8%	0.0%	0.0%	35
-014: Union Station Mechanical Repairs & Improvements *	\$	267,665	\$	223,535	\$ 196,130	\$	-	\$	- \$ 30,470	0.0%	0.0%	0.0%	0.0%	11.4%	13.6%	1:
-013: Union Station Underground Passage Waterproofing * #	\$	229,115		-	\$ -	\$	-	\$	- \$ 229,115	0.0%		0.0%	0.0%	100.0%	0.0%	(
-051: Grand-East Pearl Lot Repairs *	\$	43,920		4,980	\$ 1,080	\$	-	\$	- \$ 43,920	0.0%		0.0%	0.0%	100.0%	0.0%	(
-011 A: Drainage & Pavement Repairs at UARG * #	\$	69,100		-	\$ 69,100	\$	-	\$	- \$ -	0.0%		0.0%	0.0%	0.0%	0.0%	(
-043: Union Station Tunnel Floor Tile Repairs * #	\$	5,751		-	\$ 5,751	\$	-	\$ 5,75	1 \$ -	0.0%		100.0%	0.0%	0.0%	0.0%	(
-002: Air Rights Garage Repairs	\$	1,695,153		511,640	\$ 210,650	\$	-	\$ 174,00		0.0%		10.3%	34.0%	0.0%		34
-010: Temple Medical Garage PNH Office UV Protection*	\$	11.400		8.000	\$ 11.400	\$	-	\$ 8.00		0.0%		70.2%	100.0%	0.0%		100
-005: 270 State Street Garage Repairs	\$	659.085		178.336	\$ 99.731	\$	-	\$ 55.64		0.0%		8.4%	31.2%	0.0%		31
-016: Misc. Repairs to Union Station Garage	\$	94,525		33,384	\$ 14,750	\$	-	\$	- \$ 15,759	0.0%		0.0%	0.0%	16.7%	47.2%	47
-027: Union Station Tunnel Floor Tile Emergency Repairs * #	\$	5,009			\$ 5,009	ŝ	-	\$ 5,00		0.0%		100.0%	0.0%	0.0%	0.0%	
2-006: Repairs & Improve. at TSG and CSG- DECD Grant	\$	5,374,421		2,206,292	\$ 1,015,840	\$	34,620	\$ 934,45		0.6%		17.4%	42.4%	11.6%	28.3%	72
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Park New Haven Capital Projects Community Participation Report



Capital Projects	Contract Va	ue	Subcontracts Value	New Haven Participation	HA-Owned Participation	A-Owned rticipation	W-Own Participa			HA Participation per Subcontract Value					M/WBE Participation per Subcontract Value
Total:	\$ 36,63	8,358	\$ 11,835,767	\$ 5,141,064	\$ 121,855	\$ 3,679,148	\$ 2,9	995,308	0.3%	1.0%	10.0%	31.1%	8.2%	25.3%	57.4%

Total M/WBE Participation:	\$6,796,311
M/WBE Participation per Total Subcontracts Value:	57.4%
New Haven Participation per Total Contracts Value:	14.0%
M/WBE Participation per Total Contracts Value:	18.5%