



Town of East Lyme
Board of Selectmen Ad-Hoc
Public Safety Building Vision Committee
December 3, 2019 @ 5:30 p.m.
East Lyme Town Hall – Conference room 1

Dec 24 2019 AT 9:10 AM/PM
Kunthelm
EAST LYME TOWN CLERK

Members Present: Mike Finkelstein, Kevin Seery, Dan Cunningham, Anne Santoro, Joe Barry, Bill Cornelius, Paul Dagle, Tony Buglione, Dan Price, Mark Powers

Excused: Lisa Picarazzi, Bill Weber

1. Call to Order / Pledge of Allegiance: Chairman Dagle called the meeting to order at 5:34 p.m. and led the pledge of allegiance. Chairman Dagle conferenced in Brian Cleveland from Silver/Petrucci for the meeting.

2. Approval of Minutes: November 19, 2019

Kevin Seery made a motion to approve the minutes from November 19, 2019, Bill Cornelius 2nd the motion, the motion passed 9-0-0.

3. Review outstanding open items:

Chairman Dagle provided an update on the water, stating that the Town was meeting with the developer today.

Kevin Seery stated he spoke with Bill Scheer and the developer of the adjacent property will bring the water line up to the property line. The developer has received all of the necessary approvals to start. That start date is TBD. The Developer will also provide private access for emergency vehicles from West Main St. through to Capitol Drive. This will provide egress should there be flooding issues on main access roads.

Chairman Dagle stated that based on scope of renovations, a zoning hearing is not needed.

Chairman Dagle stated how he recommended proceeding with the bid alternates:

- Cells & Sally Port – go with a “deduct” alternate. This will give us a solid price.
- Elevator & structural upgrades – go with an “alt ad” as these are smaller items.

Chairman Dagle opened this to a motion. **Bill Cornelius made a motion to proceed with the Chairman’s recommendations, Kevin Seery 2nd the motion.** Anne Santoro asked if this was the elevator cab only that would be included in the “alt ad”.

Chairman Dagle confirmed yes, that it was only the cab, not the elevator shaft. **The motion passed 10-0-0.**

Copies of the revised floor plan (Attachment A), Furniture Inventory and Move Management Services Document (Attachment B) and an updated probable construction cost document (Attachment C) provided by Silver/Petrucci was handed out to the committee.

Chairman Dagle referred to the revised floor plan which adds a public bathroom in the lobby on the first floor. He asked if there was any further discussion or comments on the revision.

Joe Barry stated that he thought the two doors versus the new bathroom in the lobby would cost far less.

Bill Cornelius stated it was decided to go this route for better flow of the police department.

Chairman Dagle stated the committee decided it was necessary to have a public bathroom available in the lobby to prevent the need to access beyond the secure boundary of the police department.



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Chief Finkelstein stated a bathroom in a secured area cannot be made accessible to the public without an escort and there are many times that would not be possible. This is why the decision was made at the last meeting to add a bathroom in the lobby. The Chief stated he does not know of any police station that does not have this feature.

Dan Cunningham asked about the square space next to the elevator and if it would be possible to move the bathroom there.

Brian Cleveland stated that space is an 8' x 8' area. It was originally intended for an administrative assistant.

Chairman Dagle stated this would require additional plumbing to reach that area which would increase the cost.

Brian Cleveland wanted to confirm that the Administrative Sergeant is the only administrative space needed relative to the Chief of Police.

Chief Finkelstein state that space is not needed at this time, but should remain for potential future use.

Brian Cleveland stated that as we progress, he will need to meet with the Chief regarding the programing and security of the Department. Relative to the basic layout of the plan he felt they were all set.

Chairman Dagle asked for a motion to accept the revised layout with a public bathroom/interview room.

Bill Cornelius made the motion to accept the revised layout, Dan Cunningham 2nd the motion.

Anne Santoro asked for clarification of the square footage of the bathroom & public interview room.

Brian Cleveland described the changes made to the plan and stated the bathroom area is now 48 sq. ft., the interview room is now 182 sq. ft.

Chairman Dagle asked Brian Cleveland for confirmation the new bathroom will be unisex/handicapped accessible.

Brian Cleveland confirmed this as correct.

Chairman Dagle asked for a final vote on the motion on the floor. The motion passed 9-0-0.

Mark Powers entered the meeting at 5:51 p.m.

Chairman Dagle asked Brian Cleveland if the schedule presented a few weeks ago was still good.

Brian Cleveland stated they are proceeding forward as quickly as possible. As of now, they will need access to the building, but they are still on target to finish construction documents by 12/24/2019.

3. Discussion: Energy Savings

Chairman Dagle opened the floor to any recommendations or programs to save money in the short and long term for the property.



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Representatives from Eversource, Teresa Jackman, CT Community Relations Specialist & Economic Development, Jordan Schellens, CEM, LEED GA Energy Efficiency Consultant, Team Lead New Construction and Andrew Brydges, Account Executive introduced themselves and provided information on their positions with Eversource.

Chairman Dagle provided the Eversource team with a breakdown and purpose of the committee and its members as well as a description of the project. A conversation took place on:

- The type of lighting currently in use and other energy efficient alternatives. Lighting is typically 20% of the electrical load of a building. LED lighting can reduce that energy use by half realizing 10% reduction in usage.
- Generator / Power Needs / EPA Standards – There are currently no programs that offer assistance with generator purchases through Eversource.
- Participation in energy efficiency programs using generator power at peak times are available and require specific standards on Generators.

Jordan Schellens stated that she will reach out to Brian Cleveland from Silver/Petrucci to research areas where Eversource can assist with energy efficient options.

Andrew Brydges stated that controlling the HVAC system to spaces being used 24/7 and those only used during certain portions of the day could save a lot of energy.

Brian Cleveland stated that they plan on meeting the energy code with new equipment. Because of budgetary constraints, control systems would not be replaced. He stated a conversation with Eversource regarding incentives available to offset the additional cost would be beneficial.

Andrew Brydges stated that Eversource has a zero percent financing option up to \$1M total per municipality for a max seven-year term. Dependent on whether or not East Lyme has used any of this available funding, it may be a funding opportunity for the lighting portion of the project.

Chairman Dagle noted this will be an open item and Kevin Seery will check with Joe Bragaw to see if any of \$1M allotment has been used by East Lyme to date.

Brian Cleveland is looking into the possibility of adding controls to the existing air handling system. If add-ons are not an option, the entire system would need to be replaced.

Chairman Dagle thanked the Eversource representatives for their time and stated the committee would look forward to their findings after discussing options with Silver/Petrucci. Eversource left the meeting.

Chairman Dagle stated that there were a few other open items that were not discussed during that part of the agenda that he would like to address. Regarding Structural waiver, Brian Cleveland stated he would have that paperwork to the building inspector by the end of the week for endorsement and submission to the State. The State will then have 30 days to respond. The state may respond with questions.

Chief Finkelstein stated that our communication vendor has made contact with the State and is working to obtain a quote for moving fiber to the building necessary for communications and internal data information systems. Additionally, he stated they are also working with the Town's IT vendor to ensure the IT room size and spacing is adequate. The Chief stated he is also currently working with the town phone vendor to determine the most cost-



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effective way to bring the existing system into the new building. This information should be available to us by early January providing all of the information requested is received timely.

Chairman Dagle asked if the dispatch consoles are included in the communications package.

Chief Finkelstein is hopeful the consoles will be included.

Discussion Moving Forward:

Kevin Seery stated he had a conversation with Julie Wilson earlier in the day regarding a FEMA grant she has been working on for the building.

Julie Wilson stated that it is a Pre-Disaster Mitigation Grant through FEMA. The application request in the amount of \$175K would cover the cost of the generator. If approved, FEMA would fund 75% and the Town would be responsible for 25%. She stated she is currently working on the "BCA" (Benefit Cost Analysis) portion of the application. She was hoping to have the application submitted by tomorrow.

Mark Powers asked about the timing of the funding if we are awarded the grant.

Julie Wilson stated that if approved, we would receive written approval from FEMA. We would then request a special appropriation via the Board of Selectman to purchase the generator and necessary components. Once these costs have been paid by the Town, reimbursement would be requested from FEMA.

Chairman Dagle stated that an RFQ needs to be developed to attach to the construction documents when ready.

Camile Alberti asked Chairman Dagle if he would accept comments, questions or concerns.

Chairman Dagle stated he would like to finish with the meeting and possibly open for discussion at the end.

Bill Cornelius asked Brian Cleveland if they have AIA documents.

Anne Santoro stated she thought Silver/Petrucci would provide the majority of the documents needed.

Brian Cleveland stated that they would require the town to provide specific requirements regarding bonding, insurance, procurement methods, etc. The remainder of the information is provided in their project manual. This will include the bid forms, owner/contractor agreement, etc. Brian stated a draft of this will be provided to the committee. It will be up to the Town to provide the procurement methodology.

The Chairman asked this to be added to the open items list.

Julie Wilson asked Brian Cleveland if he knew the efficiency rating on the proposed generator.

Brian Cleveland stated that he did not. When he meets with Eversource, he will ask what the standards are that need to be met and look at how that affects the cost in the original estimate.



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Chairman Dagle identified the request to open the meeting for comments from non-committee members present.

Kevin Seery made a motion to add a public discussion item to the agenda. Bill Cornelius 2nd the motion. The motion passed 10-0-0.

Camille Alberti introduced herself as a representative of the Board of Finance. She asked if the committee has a project timeline, for not only the project, but also for requests for additional funding.

Chairman Dagle stated that at this point, we do not know if additional funding will be required until we receive bids and the committee makes a recommendation on how to proceed.

Camille Alberti asked if the timeline includes when the project will go out to bid.

Chairman Dagle confirmed this was in the timeline.

Anne Santoro stated the timeline was in the book handed out at the last meeting. Camille confirmed receipt.

Kevin Seery stated Camille should ask all of her questions and then the committee will provide a response.

Camille Alberti stated:

1. When might Board of Finance expect to see a request for an additional appropriation if necessary. She would like to be sure that appropriate documentation accompanies any requests.
2. When would it be appropriate for her to inform the committee of what information the Board of Finance would be looking for?
3. Two Board of Finance members were recently released from the committee when their terms on the Board of Finance ended. Camille requested that they be allowed to continue to serve on this committee.

Chairman Dagle responded to Camille Alberti stating that this committee does not decide membership. He will discuss with the Board of Selectman. Regarding the project timeline, it will be based on the winner's bid package which will include a period of performance. The sequence of the Boards meetings will also affect the timeline as approvals will be required.

Anne Santoro was in favor of Camille providing a list to the committee of information the Board of Finance would be requesting. Dan Cunningham and Mark Powers agreed.

Camille Alberti stated she would add that discussion to their Board of Finance agenda for next week, and provide a list to the committee at the next meeting.

Chairman Dagle stated he would discuss with the First Selectman when the responsibilities of this committee are passed to the Building Committee. He stated he feels it is this committee's responsibility to present any requests for additional funds as they have the full history on the project to date.

Anne Santoro stated she recalls this committee would follow through until the contractor is selected.



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Kevin Seery stated once the project goes to the construction phase, that is when the Building Committee would take over.

Dan Cunningham thought having a few meetings with the Building Committee would be helpful for a smooth transition.

Chairman Dagle add: When does the Vision Committee pass to the Building Committee? as an open item.


6. Next Meeting Date:

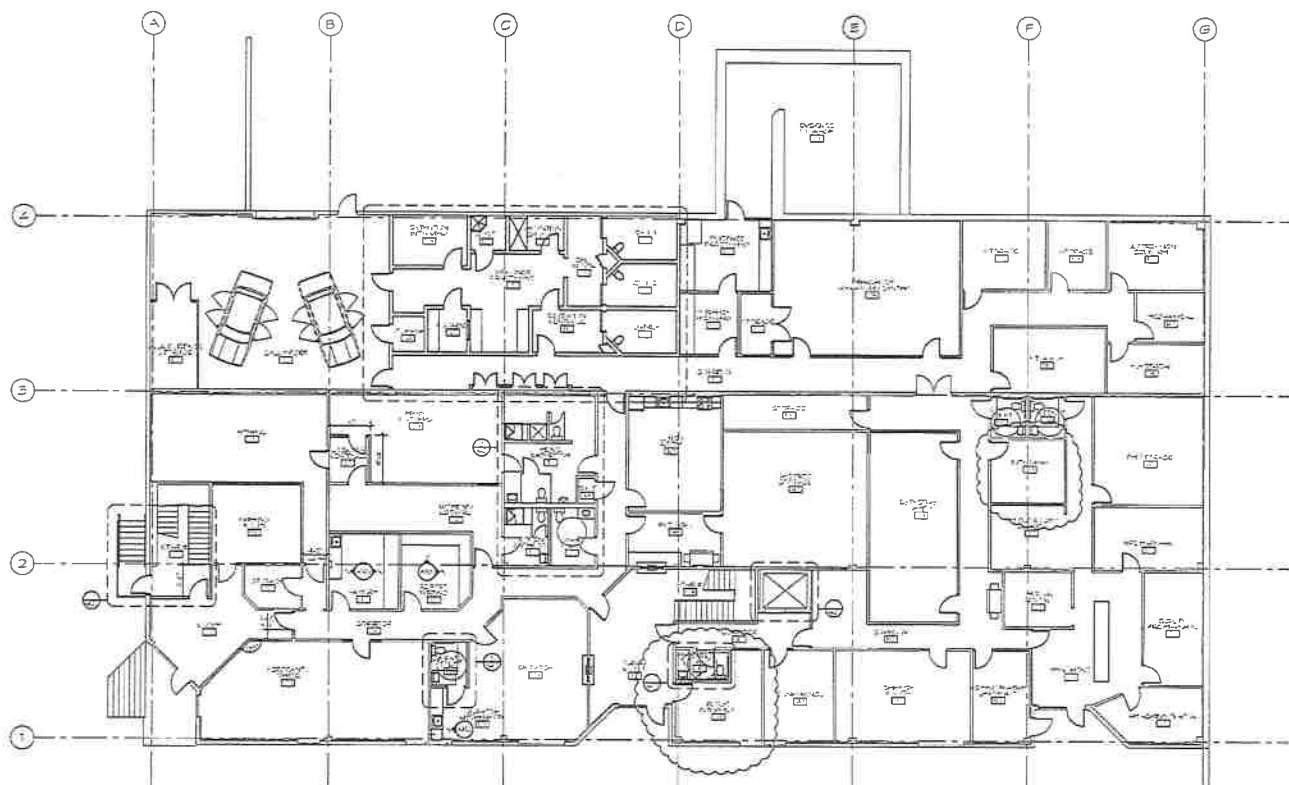
Chairman Dagle set the date for our next meeting for **Tuesday, January 7th, 2020, 5:30 p.m. at the Town Hall.**

7. Adjourn

Chairman Dagle requested a motion to adjourn, Dan Cunningham made the motion, Anne Santoro 2nd the motion. The meeting was adjourned at 6:45 p.m.

Respectfully submitted


Julie C. Wilson
Recording Secretary



1 FIRST FLOOR PLAN
2024

Renovations to:
East Lyme Public Safety Complex
227 West Main Street
Niantic, CT



SILVER / PETRUCELLI + ASSOCIATES
Architects / Engineers / Interiors / Designers
3140 Whitney Avenue, Hamden, CT 06518-2349
One Pine Hill Place, New London, CT 06320
Tel: 860.228.4641 Fax: 860.228.4541
sil@spac.com

NO.	DESCRIPTION	DATE

First Floor Plan
A100

(A)

East Lyme Police Department
Furniture Inventory and Move Management Services

Description		Total	
1	Inventory existing furniture; (3) bldgs, approx 25k SF. Assumes sketch layouts of all rooms, written description of items, their condition and pictures.	\$ 4,944	
2	Produce report of all items for reuse to be used for coordination of move management services	\$ 2,472	\$ 10,712
3	Input existing furniture into new facility CAD plan, tagged for coordination of move management services	\$ 3,296	
4	Specify new furniture for purchase. Includes CAD plans, specs and estimates. For owner direct purchase off state contract or with recommend furniture dealer.	\$ 8,240	\$ 11,536
5	Bidding: specs and drawings, answer RFIs	\$ 3,296	
6	Procurement services for new furniture; includes working with the awarded furniture dealer and purchasing department to issue POs, schedule deliveries. Coordination with awarded contractor for site timing & scheduling. Meet delivery trucks and be on site during installation. Punch list and error corrections as needed. Review payment applications.	\$ 10,300	\$ 10,300
7	Move management. Working with selected moving company to tag existing furniture for reuse. Schedule exist. furniture pick up in existing location, move and install in new location	\$ 4,120	\$ 4,120

Total for all Services: \$ 36,668



SILVER/PETRUCELLI + ASSOCIATES
Architects / Engineers / Interior Designers
 3190 Whitney Avenue, Hamden, CT 06518
 Tel: 203 230 9007 Fax: 203 230 8247
 www.silverpetrucci.com

(B)

(C)


Town of East Lyme
 East Lyme Public Safety Building
 277 West Main Street
 Niantic, Connecticut 06357
 SCHEMATIC DESIGN OPINION OF PROBABLE CONSTRUCTION COST with Vision Committee Changes
 Base Bid

Date: 12/3/2019
 Job No.: 19.087
 Project Size: 14,776 sf

SECTION NUMBER	WORK CATEGORIES	QTY.	UNIT	MATERIAL & LABOR COST		ALLOWANCE	TOTAL \$
				UNIT \$	TOTAL		
DIVISION ONE							
	CLEANING UP (FINAL)	14,776	SF	\$0.65	\$9,604		\$9,604
	TEMPORARY PROTECTION	14,778	SF	\$1.30	\$19,209		\$19,209
	SITE MOBILIZATION & BONDING	14,776	SF	\$2.00	\$29,552		\$29,552
	CONSTRUCTION FENCE	1	LS	\$2,000.00	\$2,000		\$2,000
DIVISION TOTAL =							\$60,365
DIVISION TWO - EXISTING CONDITIONS							
	REMOVE CONCRETE CURB	50	LF	\$3.50	\$175		\$175
	REMOVE CONCRETE SIDEWALK	1,500	SF	\$3.00	\$4,500		\$4,500
	REMOVE PAVEMENT	5,000	SF	\$1.50	\$7,500		\$7,500
	REMOVE SHRUBS (BY DPW)		EA	\$75.00	\$0		\$0
	REMOVE AND STORE CARPET TILE	5,314	SF	\$2.25	\$11,955		\$11,955
	REMOVE AND STORE CEILING TILE	6,659	SF	\$1.90	\$12,653		\$12,653
	REMOVE AND STORE DOOR & FRAME	17	EA	\$200.00	\$3,400		\$3,400
	REMOVE SLAB ON GRADE	100	SF	\$17.00	\$1,700		\$1,700
	REMOVE FLOOR FRAMING AND METAL DECKING	100	SF	\$36.00	\$3,600		\$3,600
	REMOVE FLOOR FINISH	1,606	SF	\$2.00	\$3,211		\$3,211
	REMOVE CASEWORK	18	LF	\$61.00	\$1,098		\$1,098
	REMOVE EXT. CONC. BLOCK	28	SF	\$5.00	\$140		\$140
	REMOVE GYPSUM & STUD PARTITION WALL	767	LF	\$6.50	\$4,986		\$4,986
	REMOVE DOOR AND FRAME	15	EA	\$140.00	\$2,100		\$2,100
	REMOVE ACT CEILING	3,330	SF	\$1.25	\$4,162		\$4,162
	DUMPSTER 40 YARD	4	EA	\$850	\$3,400		\$3,400
DIVISION TOTAL =							\$64,580
DIVISION THREE - CONCRETE							
03 31 13.35	CONCRETE ADDITIVE (BARRIER ONE)	15	CY	\$12.00	\$180		\$180
03 30 53.40	CAST IN PLACE CONCRETE (ELEVATOR PIT)	1	LS	\$8,000	\$8,000		\$8,000
03 30 53.40	CAST IN PLACE CONCRETE (FLAG POLE BASE)	3	LS	\$750	\$2,250		\$2,250
03 30 53.40	CAST IN PLACE CONCRETE (EXT. STAIRS)	1	LS	\$5,000	\$5,000		\$5,000
DIVISION TOTAL =							\$15,430
DIVISION FOUR - MASONRY							
04 05 16.30	MASONRY GROUTING	293	SF	\$6.50	\$1,609		\$1,609
04 22 10.14	CONCRETE BLOCK (ELEVATOR HOISTWAY)	800	SF	\$10.50	\$8,400		\$8,400
04 22 10.14	CONCRETE BLOCK (STAIR B EXIT DOOR)	24	SF	\$10.50	\$252		\$252
04 22 10.16	BOND BEAMS	150	LF	\$8.50	\$1,275		\$1,275
DIVISION TOTAL =							\$11,536
DIVISION FIVE - METALS							
05 12 00.00	STRUCTURAL STEEL (AROUND ELEVATOR SHAFT)	1	LS	\$17,000.00	\$17,000		\$17,000
05 31 23.50	ROOF DECKING (ELEVATOR OVERRUN)	90	SF	\$4.25	\$383		\$383
	LOOSE LINTEL STEEL (MASONRY OPENINGS)	3	EA	\$400.00	\$1,200		\$1,200
	REBAR (ELEVATOR WALLS AND SLAB)	1,152	SF	\$4.00	\$4,608		\$4,608
05 73 23.50	METAL RAILINGS (STAIRS)	33	LF	\$60.00	\$1,980		\$1,980
05 73 33.50	METAL GUARD RAILS (STAIRS)	33	LF	\$150.00	\$4,950		\$4,950
DIVISION TOTAL =							\$30,121
DIVISION SIX - WOOD, PLASTICS & COMPOSITES							
	MISC. BLOCKING & NAILERS	1	LS	\$2,000.00	\$2,000		\$2,000
06 20 23	INTERIOR FINISH CARPENTRY (BASE CABINETS)	47	LF	\$250.00	\$11,750		\$11,750
06 20 23	INTERIOR FINISH CARPENTRY (UPPER CABINETS)	21	LF	\$175.00	\$3,675		\$3,675
06 41 50	INTERIOR FINISH CARPENTRY (SOLID SURFACE COUNTER)	208	SF	\$75.00	\$15,600		\$15,600
DIVISION TOTAL =							\$33,025
DIVISION SEVEN - THERMAL & MOISTURE PROTECTION							
07 21 13.10	TAPERED INSULATION (ELEVATOR OVERRUN)	70	SF	\$1.90	\$133		\$133
07 21 13.20	WALL INSULATION	750	SF	\$1.15	\$863		\$863
07 46 46.10	SOFFITS (EXTERIOR)	290	SF	\$9.50	\$2,755		\$2,755
07 53 23.20	EPDM ROOFING (ELEVATOR OVERRUN)	200	SF	\$8.50	\$1,700		\$1,700
07 53 23.20	EPDM ROOFING REPAIR/TIE-IN	50	SF	\$12.00	\$600		\$600
07 71 19.10	EDGE FLASHING (ELEVATOR OVERRUN)	32	LF	\$27.50	\$880		\$880
07 92 13.20	JOINT SEALANTS	450	LF	\$3.75	\$1,688		\$1,688
	FIRE SAFING		ALLOW			\$10,000.00	\$10,000
DIVISION TOTAL =							\$18,618

DIVISION EIGHT - OPENINGS							
80 00 00,00	SECURITY FILM	360	SF	\$10.00	\$3,600		\$3,600
	SALVAGED DOOR AND FRAME INSTALL	17	EA	\$250.00	\$4,250		\$4,250
08 12 13,13	STANDARD HOLLOW METAL DOOR FRAME (SINGLE)	8	EA	\$300.00	\$2,400		\$2,400
08 12 13,13	STANDARD HOLLOW METAL DOOR FRAME (DOUBLE)	1	EA	\$375.00	\$375		\$375
	SECURE HOLLOW METAL FRAME (SINGLE)	4	EA	\$500.00	\$2,000		\$2,000
08 13 13,13	STANDARD HM DOOR (SINGLE)	4	EA	\$600.00	\$2,400		\$2,400
08 14 16,09	SMOOTH WOOD DOOR (SINGLE)	4	EA	\$350.00	\$1,400		\$1,400
08 14 16,09	SMOOTH WOOD DOOR (DOUBLE)	1	EA	\$700.00	\$700		\$700
08 43 13,10	ALUMINUM FRAMED ENTRANCE DOOR (SINGLE)	3	EA	\$2,000.00	\$6,000		\$6,000
	SECURE DOORS (SINGLE)	4	EA	\$900.00	\$3,600		\$3,600
08 71 20,15	DOOR HARDWARE (NEW DOORS)	16	EA	\$900.00	\$14,400		\$14,400
08 71 20,15	DOOR HARDWARE (REUSED DOORS)	17	EA	\$300.00	\$5,100		\$5,100
08 83 13,10	MIRRORS	20	SF	\$45.00	\$900		\$900
08 91 19,10	ALUMINUM LOUVERS	2	EA	\$425.00	\$850		\$850
DIVISION TOTAL =							\$47,975
DIVISION NINE - FINISHES							
09 22 16,13	3/8 METAL STUD PARTITION WALL	4,151	SF	\$1.90	\$7,886		\$7,886
09 29 10,30	5/8 GWB PARTITION WALL FINISH	4,151	SF	\$2.75	\$11,414		\$11,414
09 29 10,30	GWB PATCHING	1,500	SF	\$1.90	\$2,850		\$2,850
09 51 23,10	SALVAGED ACT (REINSTALL)	6,659	SF	\$0.70	\$4,662		\$4,662
09 61 23,10	SUSPENDED ACT CEILINGS	3,330	SF	\$6.80	\$22,642		\$22,642
09 65 13,10	RESILIENT BASE AND ACCESSORIES (RUBBER)	3,803	LF	\$3.25	\$12,360		\$12,360
09 65 16,10	RUBBER MAT FLOORING (FITNESS)	572	SF	\$10.00	\$5,720		\$5,720
09 65 36,10	STATIC-CONTROL RESILIENT FLOORING (IT ROOMS)	357	SF	\$6.50	\$2,321		\$2,321
09 67 23,23	EPOXY FLOORING (EVIDENCE STORAGE) - CHANGETO VCT PER COM	0	SF	\$11.00	\$0		\$0
09 65 19,10	VINYL COMPOSITION FLOORING	4,025	SF	\$2.50	\$10,063		\$10,063
09 68 13,10	SALVAGED TILE CARPETING (REINSTALL)	5,314	SF	\$0.65	\$3,454		\$3,454
09 68 13,10	TILE CARPETING (NEW)	0	SF	\$5.00	\$0		\$0
09 77 30,10	FIBERGLASS REINFORCED PANELS (BATHROOMS, 4' TALL)	2,250	SF	\$4.00	\$9,001		\$9,001
09 91 23,39	INTERIOR PAINTING (DOOR TRIM)	54	EA	\$200.00	\$10,800		\$10,800
09 91 23,74	INTERIOR PAINTING (PAINTED WALLS)	31,838	SF	\$2.25	\$71,635		\$71,635
DIVISION TOTAL =							\$174,807
DIVISION TEN - SPECIALTIES							
10 11 16,10	MARKER BOARDS	0	EA	\$800.00	\$0		\$0
10 14	INTERIOR ROOM SIGNAGE	42	EA	\$60.00	\$2,520		\$2,520
10 21 13,13	TOILET COMPARTMENTS (FLOOR MOUNTED)	1	EA	\$1,200.00	\$1,200		\$1,200
10 21 13,13	TOILET COMPARTMENTS HC (FLOOR MOUNTED)	1	EA	\$1,800.00	\$1,800		\$1,800
10 28 13,20	CORNER GUARDS	16	EA	\$100.00	\$1,600		\$1,600
10 28 13,13	JANITORS CLOSET ACCESSORIES	1	EA	\$1,200.00	\$1,200		\$1,200
10 28 13,13	GRAB BARS (HC TOILETS)	5	EA	\$250.00	\$1,250		\$1,250
10 23 13,13	TOILET ACCESSORIES	6	EA	\$200.00	\$1,200		\$1,200
10 44 13,53	FIRE EXTINGUISHER AND CABINET	6	EA	\$400.00	\$2,400		\$2,400
10 51 13,10	METAL LOCKERS (30X30 w/ BOOT DRAWER)	25	EA	\$1,000.00	\$25,000		\$25,000
10 51 13,10	METAL LOCKERS (15X15 FULL HEIGHT)	3	EA	\$400.00	\$1,200		\$1,200
	EVIDENCE LOCKERS (PASS THROUGH)	1	EA	\$1,200.00	\$1,200		\$1,200
	EVIDENCE LOCKERS REFRIGERATED (PASS THROUGH)	1	EA	\$1,000.00	\$1,000		\$1,000
	TRANSACTION WINDOW	2	EA	\$4,000.00	\$8,000		\$8,000
10 55 23,10	MAILBOXES	1	LS	\$1,500.00	\$1,500		\$1,500
10 56 13,10	METAL STORAGE SHELVING 8' TALL (RECORDS)	163	LF	\$75.00	\$12,225		\$12,225
10 56 13,10	METAL STORAGE SHELVING 6' TALL (EVIDENCE)	136	LF	\$90.00	\$12,240		\$12,240
10 75 16,10	FLAGPOLES (ALUM, 25 FEET)	2	EA	\$2,300.00	\$4,600		\$4,600
DIVISION TOTAL =							\$80,135
DIVISION ELEVEN - EQUIPMENT							
11 30 13,15	APPLIANCE RANGE	0	EA	\$900.00	\$0		\$0
11 30 13,15	APPLIANCE MICROWAVE	0	EA	\$500.00	\$0		\$0
11 30 13,16	APPLIANCE REFRIGERATOR	0	EA	\$1,500.00	\$0		\$0
11 30 13,17	APPLIANCE DISHWASHER	1	EA	\$750.00	\$750		\$750
11 30 13,00	APPLIANCE COFFEE MAKER	0	EA	\$600.00	\$0		\$0
11 53 13,13	LAB FUME HOOD	1	EA	\$1,800.00	\$1,800		\$1,800
DIVISION TOTAL =							\$2,550
DIVISION TWELVE - FURNISHINGS							
12 24 13,10	WINDOW BLINDS	360	SF	\$8.00	\$2,880		\$2,880
12 48 13,13	ENTRANCE FLOOR MATS	0	SF	\$70.00	\$0		\$0
12 50 00,00	FURNITURE		ALLOW			\$33,750.00	\$33,750
DIVISION TOTAL =							\$36,630

DIVISION TWENTY-TWO - PLUMBING							
NEW DOMESTIC WATER BACKFLOW PREVENTER	1	EA	\$13,000	\$13,000		\$13,000	
CLEAN EXISTING FIXTURES TO REMAIN	14	EA	\$100	\$1,400		\$1,400	
REPLACE EXISTING FIXTURES FOUND TO BE UNUSABLE (ALLOWANCE PER FIXTURE)	1	EA	\$2,000	\$2,000		\$2,000	
MOP SERVICE BASIN	1	EA	\$3,500	\$3,500		\$3,500	
ELECTRIC WATER COOLER	1	EA	\$3,500	\$3,500		\$3,500	
LAVATORY	4	EA	\$2,500	\$10,000		\$10,000	
WATER CLOSET	2	EA	\$2,000	\$4,000		\$4,000	
SINK	6	EA	\$2,000	\$10,000		\$10,000	
URINAL	1	EA	\$2,500	\$2,500		\$2,500	
SHOWER	2	EA	\$3,500	\$7,000		\$7,000	
GAS WATER HEATER AND ACCESSORIES	1	EA	\$25,000	\$25,000		\$25,000	
FLOOR DRAINS	8	EA	\$2,000	\$16,000		\$16,000	
PIPING, FITTINGS, INSULATION, VALVES, ETC	1	LS	\$40,000	\$40,000		\$40,000	
DIVISION TOTAL =						\$187,900	
DIVISION TWENTY-THREE - MECHANICAL							
DEMOLITION (MISC DUCTWORK, DIFFUSERS)	1	LS	\$6,000	\$6,000		\$6,000	
ROOF TOP UNIT (25 TONS), NEW CURB	1	LS	\$83,000	\$83,000		\$83,000	
SHEETMETAL DUCTWORK (OFFICE SPACES)	750	LBS	\$12	\$9,000		\$9,000	
SHEETMETAL DUCTWORK TESTING (OFFICE SPACE)	1	LS	\$500	\$500		\$600	
INSULATION	750	SF	\$8	\$5,825		\$5,825	
MISC DUCTWORK MODIFICATION	1	LS	\$4,000	\$4,000		\$4,000	
DUCTWORK CLEANING	600	LF	\$11	\$6,600		\$6,600	
FD AND FSD PENETRATING NEW RATED WALL	1	EA	\$4,000	\$4,000		\$4,000	
VAV BOX FOR EOC	1	EA	\$1,000	\$1,000		\$1,000	
VAV BOX ATC	1	EA	\$2,500	\$2,500		\$2,500	
EXISTING BOX ATC	4	EA	\$2,500	\$10,000		\$10,000	
NEW DIFFUSERS	30	EA	\$350	\$10,500		\$10,500	
EXISTING DIFFUSER AND GRILLES CLEANING	1	LS	\$6,000	\$6,000		\$6,000	
TRANSFER DUCTWORK, COMBINATION FIRE SMOKE DAMPER	1	LS	\$10,000	\$10,000		\$10,000	
DISPATCH SPLIT SYSTEM	1	LS	\$11,500	\$11,500		\$11,500	
EXHAUST FAN AND DUCTWORK (DISPATCH)	1	LS	\$6,400	\$6,400		\$6,400	
EXHAUST FAN AND DUCTWORK (EVIDENCE STORAGE)	1	LS	\$9,500	\$9,500		\$9,500	
EXHAUST SHEETMETAL REWORK TOILET/ SHOWER AREA	1	LS	\$4,000	\$4,000		\$4,000	
EXHAUST FAN AND DUCTWORK (NEW TOILET SPACE WEST+ LOBBY)	2	LS	\$6,400	\$12,800		\$12,800	
ELECTRIC HEATERS	5	EA	\$960	\$4,800		\$4,800	
RELOCATE IT ROOM DUCTLESS SPLIT	1	LS	\$3,000	\$3,000		\$3,000	
MISC STORAGE, ELECTRICAL, MECHANICAL ROOM EXHAUST	1	LS	\$3,000	\$3,000		\$3,000	
TESTING AND BALANCING	1	LS	\$8,800	\$8,800		\$8,800	
EXISTING NIAGARA UPGRADE (SOFTWARE, SUPERVISORY PC)	1	LS	\$10,000	\$10,000		\$10,000	
DIVISION TOTAL =						\$232,325	
DIVISION TWENTY-SIX - ELECTRICAL							
400KW, 480/277V, 3ph, 4w DIESEL POWERED GENERATOR WITH LEVEL 1 ENCLOSURE, 72 HOUR BASE TANK, 600A	1	EA	\$175,000	\$175,000		\$175,000	
BYPASS/ISOLATION TRANSFER SWITCH AND 5 YR WARRANTY	1	LS	\$20,000	\$20,000		\$20,000	
ELECTRICAL DEMOLITION (POWER/DATA/LIGHTING)	1	LS	\$12,000	\$12,000		\$12,000	
NEW LED LIGHTING IN DISPATCH, EOC AND LOBBY @\$8/SQ FT	1	EA	\$60,000	\$60,000		\$60,000	
40KVA UPS FOR DISPATCH EMERG BACKUP	1	LS	\$2,000	\$2,000		\$2,000	
NEW EXTERIOR LED EMERGENCY LIGHTING	1	LS	\$10,000	\$10,000		\$10,000	
FIRE ALARM SYSTEM UPGRADES	1	LS	\$16,000	\$16,000		\$16,000	
POWER FOR HVAC EQUIPMENT (DISPATCH & COMM AREAS)	1	LS	\$40,000	\$40,000		\$40,000	
NEW PHONE/DATA WIRING	1	LS	\$25,000	\$25,000		\$25,000	
BRANCH POWER AND LIGHTING CIRCUITS \$600/CIRCUIT X 42	1	LS	\$20,000	\$20,000		\$20,000	
REMOVAL AND RELOCATION OF EXISTING 2X4 TROFFERS	1	LS	\$1,600	\$1,600		\$1,600	
CALL FOR AID IN PUBLIC TOILET	1	LS	\$5,000	\$5,000		\$5,000	
REWORK LIGHTING SWITCHING	1	LS					
DIVISION TOTAL =						\$386,600	
DIVISION THIRTY-ONE - EARTHWORK							
SEDIMENTATION CONTROL, FENCE & HAY BALES	800	LF	\$8.00	\$6,400		\$6,400	
INLET PROTECTION	11	EA	\$120.00	\$1,320		\$1,320	
CONSTRUCTION ENTRANCE	1	LS	\$2,500	\$2,500		\$2,500	
EROSION AND SEDIMENTATION REPAIRS	1	EA	\$2,500	\$2,500		\$2,500	
DIVISION TOTAL =						\$12,720	

DIVISION THIRTY-TWO - EXTERIOR IMPROVEMENTS							
32 16 13,13	CONCRETE CURB	200	LF	\$25.00	\$5,000		\$5,000
31 16 23,23	CONCRETE SIDEWALKS	1,500	SF	\$10.00	\$15,000		\$15,000
	CONCRETE RAMP	1	EA	\$2,500.00	\$2,500		\$2,500
	RAMP HANDRAILS	40	LF	\$60.00	\$2,400		\$2,400
	ADDITIONAL PROCESSED AGGREGATE	60	CY	\$55.00	\$3,300		\$3,300
	RESHAPING OF PAVEMENT AREAS	555	SY	\$3.00	\$1,665		\$1,665
	BITUMINOUS CONCRETE PAVEMENT BINDER COURSE (1.5")	48	TON	\$110.00	\$5,280		\$5,280
	BITUMINOUS CONCRETE PAVEMENT FINISH COURSE (1.6")	48	TON	\$110.00	\$5,280		\$5,280
	BITUMINOUS CONCRETE CURBING	50	LF	\$8.00	\$400		\$400
32 31 13,20	FENCING 8' CHAINLINK (IMPOUND AREA)	82	LF	\$55.00	\$4,510		\$4,510
32 31 13,20	SLIDE GATE (MANUAL)	1	EA	\$500.00	\$500		\$500
32 91 13,13	TOPSOIL & SEADING by lawn	500	SF	\$0.00	\$0		\$0
	LIGHT POLE & FOOTING	2	EA	\$4,500.00	\$9,000		\$9,000
	EXTERIOR LIGHTING FIXTURES (INCLUDES BUILDING MOUNTED)	9	EA	\$1,000.00	\$9,000		\$9,000
	ELECTRIC WIRING FOR SITE LIGHTING	9	EA	\$300.00	\$2,700		\$2,700
	WATER LATERAL (BY OTHERS)	475	LF	\$75.00	\$35,625		
	WHEEL STOP REMOVE AND PLACE (BY DPW)	1	LS	\$500.00	\$500		
32 17 23,13	PAVMENT MARKINGS (BY DPW)	1	LS	\$5,000.00	\$5,000		
	PLANTINGS (BY DPW)	1	LS	\$15,000.00	\$15,000		
DIVISION TOTAL =							\$66,535
DIVISION THIRTY-THREE - UTILITIES							
	CATCH BASIN REPAIR (BY DPW)	9	EA	\$200.00	\$1,800		
DIVISION TOTAL =							\$0
SUBTOTAL =							\$1,411,851
COST INDEX =							1.076 \$1,519,152
ESCALATION =							1.00 \$1,519,152
SD DESIGN CONTINGENCY							5.00% \$75,958
GEN. CONDITIONS							12.00% \$182,298
OH&P INCLUDED							\$0
OWNERS CONTINGENCY							0.00% \$0
CONSTRUCTION TOTAL =							\$1,777,408
 <p>SILVER/PETRI, C.P.C.I. & ASSOCIATES Architects / Engineers / Interior Designers</p> <p>3190 Whitney Avenue, Haddon, NJ 06518 Tel: 203 230 9007 Fax: 203 230 8247 www.thepetrimill.com</p>		\$/SQ FT					
				\$120			