Form # P 04

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

BUILDING INSPECTION

PERMIT

Please Read Application And Notes, If Any, Attached

Permit Number: 101176

PERMIT ISSUED

This is to certify that BAYSIDE II LLC /Landry Construction Corp /Denis Landry

has permission to interior renovations office, waiting & conference room

OCT 20

AT 185 LANCASTER ST CBL 025 F001001

City of Portland

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and written permission procured before this building or part thereof is lathed or otherwise closed-in. 24 HOUR NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. Capt. K. Gaudreau

Health Dept. _____

Appeal Board _____

Other _____

Department Name

Director - Building & Inspection Services

10/20/10

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No:	Issue Date:	CBL:
10-1176		025 F001001

Location of Construction:	Owner Name:	Owner Address:	Phone:
185 LANCASTER ST	BAYSIDE II LLC	ONE CANAL PLAZA	
Business Name:	**Contractor Name:**	**Contractor Address:**	**Phone**
	Landry Construction Corp /Denis La	P.O. Box 1039 Lewiston	2077821909
Lessee/Buyer's Name	**Phone:**	**Permit Type:**	**Zone:**
		Alterations - Commercial	B-7

Past Use:	Proposed Use:	Permit Fee:	Cost of Work:	CEO District:
Commercial - Office	Commercial - Office - interior renovations office, waiting & conference room	$6,620.00	$659,368.00	1

FIRE DEPT: ☑ Approved ☐ Denied

* See Conditions

Signature: K6

INSPECTION: Use Group: B Type: 5B

IBC-2003

Signature: MWB 10/20/10

Proposed Project Description:

interior renovations office, waiting & conference room

1st FL Phase 2

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)

Action. ☐ Approved ☐ Approved w/Conditions ☐ Denied

Signature. Date.

Permit Taken By:	Date Applied For:
ldobson	09/17/2010

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
2. Building permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..

PERMIT ISSUED

OCT 20

City of Portland

Zoning Approval

Special Zone or Reviews	Zoning Appeal	Historic Preservation
☐ Shoreland	☐ Variance	☑ Not in District or Landmark
☐ Wetland	☐ Miscellaneous	☐ Does Not Require Review
☐ Flood Zone	☐ Conditional Use	☐ Requires Review
☐ Subdivision	☐ Interpretation	☐ Approved
☐ Site Plan	☐ Approved	☐ Approved w/Conditions
Maj ☐ Minor ☐ MM ☐	☐ Denied	☐ Denied
Date: ok with conditions 9/20/10	Date.	Date

CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT ADDRESS DATE PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE DATE PHONE

City of Portland, Maine - Building or Use Permit

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No:	Date Applied For:	CBL:
10-1176	09/17/2010	025 F001001

Location of Construction:	Owner Name:	Owner Address:	Phone:
185 LANCASTER ST	BAYSIDE II LLC	ONE CANAL PLAZA	
Business Name:	**Contractor Name:**	**Contractor Address:**	**Phone**
	Landry Construction Corp /Denis La	P.O. Box 1039 Lewiston	(207) 782-1909
Lessee/Buyer's Name	**Phone:**	**Permit Type:**	
		Alterations - Commercial	

Proposed Use:	Proposed Project Description:
Commercial - Office - interior renovations office, waiting & conference room, 1st floor - Phase 2	interior renovations office, waiting & conference room, 1st floor - Phase 2

Dept: Zoning **Status:** Approved with Conditions **Reviewer:** Marge Schmuckal **Approval Date:** 09/20/2010

Note: **Ok to Issue:** ☑

1) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.

2) Separate permits shall be required for any new signage.

Dept: Building **Status:** Approved with Conditions **Reviewer:** Jeanine Bourke **Approval Date:** 10/20/2010

Note: **Ok to Issue:** ☑

1) Separate permits are required for any electrical, plumbing, sprinkler, fire alarm HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.

2) All penetratios through rated assemblies must be protected by an approved firestop system installed in accordance with ASTM 814 or UL 1479, per IBC 2003 Section 712.

3) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approrval prior to work.

Dept: Fire **Status:** Approved with Conditions **Reviewer:** Capt Keith Gautreau **Approval Date:** 10/01/2010

Note: **Ok to Issue:** ☑

1) A single source supplier should be used for all through penetrations.

2) All smoke detectors and smoke alarms shall be photoelectric. Carbon Monoxide detectors are required in the dwelling units by State law.

3) This permit is being approved on the basis of the plans submitted. Any deviation from the plans would require ammendments and approval.

4) Any cutting or welding and hot work taking place in a commercial building requires a separate "Hot Work Permit" from the Fire Department.

5) Fire Alarm system shall be maintained.
If system is to be off line over 4 hours a fire watch shall be in place.
Dispatch notification required 874-8576.

6) The Fire alarm and Sprinkler systems shall be reviewed by a licensed contractor[s] for code compliance.
Compliance letters are required.

PERMIT ISSUED

7) Occupancies with an occupant load of 100 persons or more require panic harware on all doors serving as a means of egress.

8) Emergency lights and exit signs are required. Emergency lights and exit signs are required to be labeled in relation to the panel and circuit.

OCT 20

9) All means of egress to remain accessible at all times

10 Fire extinguishers required. Installation per NFPA 10

City of Portland

Location of Construction:	Owner Name:	Owner Address:	Phone:
185 LANCASTER ST	BAYSIDE II LLC	ONE CANAL PLAZA	
Business Name:	**Contractor Name:**	**Contractor Address:**	**Phone**
	Landry Construction Corp /Denis La	P.O. Box 1039 Lewiston	(207) 782-1909
Lessee/Buyer's Name	**Phone:**	**Permit Type:**	
		Alterations - Commercial	

11 Sprinkler protection shall be maintained.
Where the system is to be shut down for maintenance or repair, the system shall be checked at the end of each day to insure the system has been placed back in service.

12 All construction shall comply with City Code Chapter 10.

Comments:

9/20/2010-ldobson: 10 dollar over pay on previous permit

PERMIT ISSUED

OCT 20

City of Port

CITY OF PORTLAND, MAINE

Department of Building Inspections

Original Receipt

9.17 20 10

Received from Landry French

Location of Work 165 Kenwood Rd.

Cost of Construction $_____ Building Fee: _____

Permit Fee $_____ Site Fee: _____

Certificate of Occupancy Fee: _____

Total: 46.10

Building (IL) ___ Plumbing (I5) ___ Electrical (I2) ___ Site Plan (U2) ___

Other _____

CBL: 25-F-1

Check #: 1188 **Total Collected $** 46.10

No work is to be started until permit issued.
Please keep original receipt for your records.

Taken by: _____

WHITE - Applicant's Copy
YELLOW - Office Copy
PINK - Permit Copy

General Building Permit Application

FOR INTERIOR RENOVATION phase 2

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: 165 LANCASTER STREET PORTLAND, ME		
Total Square Footage of Proposed Structure/Area: 93,300 total 31,233 PROJECT	Square Footage of Lot	
Tax Assessor's Chart, Block & Lot Chart# 25 Block# F Lot# 1	Applicant *must be owner, Lessee or Buyer* Name: Bayside II LLC c/o The Bonlos Co. Address: 1 CANAL PLAZA City, State & Zip: PORTLAND, ME 04101	Telephone:
Lessee/DBA (If Applicable)	Owner (if different from Applicant) Name Address City, State & Zip	Cost Of Work: $ 659,368 C of O Fee: $ Total Fee: $ 6,620

Current legal use (i.e. single family): BUSINESS

If vacant, what was the previous use? BUSINESS

Proposed Specific use: OFFICES, WAITING CONFERENCE ROOM NOT A change use

Is property part of a subdivision? NO If yes, please name

Project description:

RECEIVED

SEP 17 2010

Dept. of Building Inspections
City of Portland Maine

Contractor's name: LANDRY/FRENCH CONSTRUCTION

Address: 68 MUSSEY ROAD

City, State & Zip SCARBOROUGH, ME Telephone: 730-5566

Who should we contact when the permit is ready: BRENT POULIN Telephone:

Mailing address: SAME AS ABOVE

Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature: Date: 8/16/10

This is not a permit; you may not commence ANY work until the permit is issue

Certificate of Design Application

From Designer: CHARLES RIZZA

Date: AUGUST 17, 2010

Job Name: COMMUNITY COUNSELING CENTER

Address of Construction: 165 LANCASTER STREET

2003 International Building Code

Construction project was designed to the building code criteria listed below:

Building Code & Year _____ Use Group Classification (s) BUSINESS

Type of Construction ~~5B~~ 5B

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2003 IRC YES

Is the Structure mixed use? NO If yes, separated or non separated or non separated (section 302.3) _____

Supervisory alarm System? YES Geotechnical/Soils report required? (See Section 1802.2) _____

Structural Design Calculations INTERIOR RENOVATION PHASE 2

NA Submitted for all structural members (106.1 – 106.11)

Design Loads on Construction Documents (1603)

Uniformly distributed floor live loads (7603.11, 1807)

Floor Area Use	Loads Shown
NA	

Wind loads (1603.1.4, 1609)

NA Design option utilized (1609.1.1, 1609.6)

_____ Basic wind speed (1809.3)

_____ Building category and wind importance Factor, I_w table 1604.5, 1609.5)

_____ Wind exposure category (1609.4)

_____ Internal pressure coefficient (ASCE 7)

_____ Component and cladding pressures (1609.1.1, 1609.6.2.2)

_____ Main force wind pressures (7603.1.1, 1609.6.2.1)

Earth design data (1603.1.5, 1614-1623)

NA Design option utilized (1614.1)

_____ Seismic use group ("Category")

_____ Spectral response coefficients, SDs & SD1 (1615.1)

_____ Site class (1615.1.5)

_____ Live load reduction

_____ Roof *live* loads (1603.1.2, 1607.11)

_____ Roof snow loads (1603.7.3, 1608)

_____ Ground snow load, P_g (1608.2)

_____ If P_g > 10 psf, flat-roof snow load $_{Pf}$

_____ If P_g > 10 psf, snow exposure factor, $_{Ce}$

_____ If P_g > 10 psf, snow load importance factor, $_{Is}$

_____ Roof thermal factor, $_{Ct}$ (1608.4)

_____ Sloped roof snowload, $_{Ps}$ (1608.4)

_____ Seismic design category (1616.3)

_____ Basic seismic force resisting system (1617.6.2)

_____ Response modification coefficient, $_{RI}$ and deflection amplification factor $_{Cd}$ (1617.6.2)

_____ Analysis procedure (1616.6, 1617.5)

_____ Design base shear (1617.4, 16175.5.1)

Flood loads (1803.1.6, 1612)

NA Flood Hazard area (1612.3)

_____ Elevation of structure

Other loads

NA Concentrated loads (1607.4)

_____ Partition loads (1607.5)

_____ Misc. loads (Table 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404

Commercial Interior & Change of Use Permit Application Checklist

All of the following information is required and must be submitted. Checking off each item as you prepare your application package will ensure your package is complete and will help to expedite the permitting process.

One (1) complete set of construction drawings must include:

Note: Construction documents for costs in excess of $50,000.00 must be prepared by a Design Professional and bear their seal.

- ☐ Cross sections w/framing details NA
- ☐ Detail of any new walls or permanent partitions
- ☐ Floor plans and elevations
- ☐ Window and door schedules
- ☒ Complete electrical and plumbing layout.
- ☒ Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment or other types of work that may require special review
- ☒ Insulation R-factors of walls, ceilings, floors & U-factors of windows as per the IEEC 2003
- ☐ Proof of ownership is required if it is inconsistent with the assessors records.
- ☐ Reduced plans or electronic files in PDF format are required if originals are larger than 11" x 17".
- ☐ Per State Fire Marshall, all new bathrooms must be ADA compliant.

* TO BE SUBMITTED UNDER SEPARATE COVER

Separate permits are required for internal and external plumbing, HVAC & electrical installations.

For additions less than 500 sq. ft. or that does not affect parking or traffic, a site plan exemption should be filed including: NO ADDITIONS

- ☐ The shape and dimension of the lot, footprint of the existing and proposed structure and the distance from the actual property lines.
- ☐ Location and dimensions of parking areas and driveways, street spaces and building frontage.
- ☐ Dimensional floor plan of existing space and dimensional floor plan of proposed space.

A Minor Site Plan Review is required for any change of use between 5,000 and 10,000 sq. ft. (cumulatively within a 3-year period)

Building Inspections Division • 389 Congress Street • Portland, Maine 04101 • (207) 874-8703 • FACSIMILE (207) 874-8716 • TTY (207) 874-8936

Fire Department requirements.

The following shall be submitted on a separate sheet:

- ☐ Name, address and phone number of applicant **and** the project architect.
- ☐ Proposed use of structure (NFPA and IBC classification) EXISTING BUSINESS
- ☐ Square footage of proposed structure (total and per story)
- ☐ Existing and proposed fire protection of structure.
- ☐ Separate plans shall be submitted for
  - a) Suppression system
  - b) Detection System (separate permit is required)
- ☐ A separate Life Safety Plan must include:
  - a) Fire resistance ratings of all means of egress
  - b) Travel distance from most remote point to exit discharge
  - X c) Location of any required fire extinguishers TBD
  - X d) Location of emergency lighting DESIGN BUILD
  - X e) Location of exit signs DESIGN BUILD
  - f) NFPA 101 code summary
- ☐ Elevators shall be sized to fit an 80" x 24" stretcher. NA

93,300 TOTAL BUILDING
53,817 FIRST FLOOR
39,562 SECOND FLOOR
31,233 PROJECT AREA

* TO BE SUBMITTED PRIOR TO CONSTRUCTION

For questions on Fire Department requirements call the Fire Prevention Officer at (207) 874-8405.

Please submit all of the information outlined in this application checklist. If the application is incomplete, the application may be refused.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

Permit Fee: $30.00 for the first $1000.00 construction cost, $10.00 per additional $1000.00 cost

This is not a Permit; you may not commence any work until the Permit is issued.

Certificate of Design

Date: ~~8/~~ AUGUST 17, 2010

From: JON BOYD MSEFH

These plans and / or specifications covering construction work on:

COMMUNITY COUNSELING CENTER

165 LANCASTER STREET, PORTLAND ME

Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the ***2003 International Building Code*** and local amendments.

LICENSED ARCHITECT
JON M. BOYD, AIA
3028
STATE OF MAINE

(SEAL)

Signature: [signature]

Title: SR. STAFF ARCHITECT

Firm: MORRIS SWITZER EFH

Address: 183 MIDDLE STREET
PORTLAND, ME 04101

Phone: (207) 773-6941

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

Accessibility Building Code Certificate

Designer: CHARLES RIZZA / JON BOYD

Address of Project: 165 LANCASTER STREET, PORTLAND

Nature of Project: INTERIOR RENOVATIONS FOR COMMUNITY COUNSELING CENTER OFFICES

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act. Residential Buildings with 4 units or more must conform to the Federal Fair Housing Accessibility Standards. Please provide proof of compliance if applicable.

LICENSED ARCHITECT
JON M. BOYD, AIA
3028
STATE OF MAINE

(SEAL)

Signature: JM M. B

Title: SR. STAFF ARCHITECT

Firm: WORRS SWITZER EFH

Address: 183 MIDDLE STREET
PORTLAND, ME 04101

Phone: (207) 773-8841

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

ASBESTOS / LEAD DETERMINATION REPORT

165 Lancaster Street
Portland, Maine

Prepared for:

Mr. Paul Ureneck
CB Richard Ellis / Boulos
One Canal Plaza
Portland, Maine 04101

****

Prepared by:

Environmental Safety & Hygiene Associates, Inc.

ESH Project # 10-130

June 15, 2010

TABLE OF CONTENTS

EXECUTIVE SUMMARY

Environmental Safety & Hygiene Associates, Inc. (ESHA) was retained by CB Richard Ellis / Boulos to conduct a comprehensive asbestos building materials, lead bearing paint, and universal waste inventory (Light ballasts/light tubes) assessment at 165 Lancaster Street, Portland, Maine. The physical site assessment and sampling was conducted Mr. Peter Jabbusch and Mr. Mark Coleman both State of Maine certified Asbestos Inspectors on June 4th, 2010.

Asbestos Building Materials Survey

The objective of the assessment was to assess and document the presence of accessible Presumed Asbestos Containing Materials (PACM), lead based paint, and universal wastes within the boundaries of the facility that are scheduled to be impacted by building renovations and interior demolition. In addition, the assessment was conducted in accordance with the requirements of the MDEP, USEPA National Emission Standard for Hazardous Air Pollutants, ands the Occupational Safety and Health Administration.

During the survey, the inspection team identified suspect interior and exterior PACM's for subsequent sampling and analysis. The assessment by the survey team encompassed the majority of the facility as allowed by access, a few areas of the facility were not accessible. The asbestos building material survey was conducted in accordance with Maine DEP Chapter 425 Asbestos Management Regulations. The inspection includes collecting bulk samples of accessible suspect materials that are representative of each homogenous area. There were three types of PACM's sampled during this survey:

Surfacing materials; sprayed or applied by trowel and include fireproofing materials and various plasters. At least three bulk samples of surfacing materials were collected from each homogeneous area that was less than 1,000-square feet. Five bulk samples were collected for areas 1,000 to 5,000-square feet, and seven bulk samples were collected for areas greater than 5,000-square feet

Thermal system insulation; including boiler cover, pipe cover, and duct insulation were assessed. The materials were either assumed to be asbestos containing or were sampled as follows; At least three bulk samples of thermal system insulation from each homogenous area or at least one bulk sample from each homogeneous patched area if the section is less than six linear or square feet

Miscellaneous ACM; includes a variety of ceiling tiles, floor tiles, and gypsum board. Sample quantities for miscellaneous ACM follow the same requirements as for the two previously mentioned ACM types.

All bulk samples collected were analyzed by an independent State-licensed and NVLAP Accredited Asbestos Analytical Laboratory using polarized light microscopy (PLM). Bulk samples were analyzed until a positive result is obtained or all samples have been analyzed. Bulk samples of surfacing materials or thermal system insulation with an asbestos content of less than 10% as determined by PLM were reanalyzed by Point Count Method.

The complex was found to contain below average amounts of Asbestos-Containing Building Materials (ACBM) for the type, age and use of the facility. The asbestos building materials found during this assessment was asbestos mudded fitting and pie debris scattered through the crawl space below the wing to be renovated and black and gray roofing cements on the terracotta roof edge cap on the same wing of the structure.

ESHA also pulled as many areas of carpeting as possible to inspect for hidden flooring materials, none was observed in the areas investigated. ESHA also cut six core hole samples in the sub-floor system throughout the wing to inspect for multiple layer flooring systems, none was observed in the areas investigated.

The main roof system of the wing was not sampled as it was a rubber membrane roof was present and no indication of an underlying built-up asphalt membrane system was observed. However, ESHA did observe black and gray roofing cements on the terracotta roof edge cap on the same wing of the structure and was found to contain asbestos.

Lead Based Paint Inspection

A limited lead paint survey was completed in the wing of the facility to evaluate the general paint schemes for regulated lead bearing paint. The exterior lead testing included exterior building features such as canopy columns, window systems, T-111 siding, steel doors, and structural steel. For the purpose of the exterior assessment all exterior structural steel and steel door frames contain OSHA regulated levels of lead based paint.

The interior lead testing included interior building features such as drywall, wood trim, window trim, painted brick walls, structural steel above ceiling systems, old ceiling panels above ceiling systems, and old wood roof rafters above ceiling systems. For the purpose of the interior assessment all painted interior surfaces did not have any detectable levels of lead based paint with the exception of the structural steel above ceiling systems that contain OSHA regulated levels of lead based paint

For the purpose of this assessment, any painted surface that contains an apparent lead concentration greater that 0.5 mg/cm2 is considered lead bearing for OSHA compliance and EPA purposes.

All construction work involving exposure or potential exposure to lead is covered by OSHA's Lead in Construction Standard 29 CFR 1926.62. This includes lead paint abatement, work on steel structures that are coated with lead-containing materials, demolition of structures where lead or materials containing lead are present, and removing or encapsulating materials containing lead.

Universal Wastes

In addition to the asbestos materials and lead based paint assessment, ESHA conducted a visual universal lighting and control assessment and inventory of powder coated straight light bulbs, HID lamps, mercury thermostats, lead core emergency egress lights, and PCB / DEHP light ballasts.

Effective July 15th, 2008 commercial entities can no longer dispose of mercury added products in solid waste facilities (Landfills or incineration). Non-leaking PCB ballasts are classified as a special hazardous waste and may be handled and properly disposed by abatement personnel.

NON-PCB light ballasts cannot be disposed of in convention waste streams. Since 1997 manufactures switched to di (2-ethylhexyl) phthalate (DEHP) as a replacement to PCB's. DEHP is a list hazardous substance under TSCA. Light ballasts that are not labeled as "PCB's" are also a special hazardous waste, and must be handled and properly disposed by abatement personnel.

- Fluorescent Light Ballasts – 350 each
- 48" Fluorescent Light Bulbs – 2,750 Lineal Feet

Budgetary Cost Estimates

The objective of this facility assessment was to develop and document the presence of accessible Presumed Asbestos Containing Materials (PACM), lead based paint, and universal wastes within the boundaries of the facility that may be impacted by building renovation or demolition. ESHA is providing the enclosed budgetary cost estimates for the sole purpose of illustrating **the potential cost** impact to remove the asbestos containing building materials, lead based paint, and universal wastes outlined in this report only.

The budgetary cost estimates have also been prepared to provide projected costs for removal and disposal of various hazardous building components in accordance with the Maine Department of Environmental Protection (MDEP), US Environmental Protection Agency (USEPA), Resource Conservation and Recovery Act (RCRA), and the Occupational Safety and Health Administration (OSHA).

The budgetary cost estimates are based on the assumption that the building owner will remove the asbestos containing building materials, lead based paint, and universal wastes outlined in this report in large phases by building level and common functional spaces and do not take into consideration or reflect any proposed phasing, encapsulation, or selective asbestos removals. In addition, the budgetary cost estimates reflect our professional opinion as it relates to anticipated costs to remove the asbestos indentified in this and should not be used to compare or support any estimate or opinion provided by others.

The asbestos building material, lead based paint, and universal waste inventory and budgetary cost estimates do not include asbestos in areas that were not accessible or not able to be investigated during the assessment and building materials that were not sampled such as roof systems, layered flooring systems, and inaccessible of hidden materials (Pipe chases, crawl spaces, wet walls, ceiling plenums, sub-soil, etc.).

The possibility for hidden or un-sampled PACM is a factor to consider when conducting routine maintenance, renovations, or general demolition. Should suspect PACM be encountered during any of the above operations that is not identified this report or conclusive results can't be obtained additional sampling / analysis should be conducted by a State of Maine Licensed Asbestos Inspector.

Budgetary Cost Estimates (Based on Assumed Scope of Work)

Floor	Area	Material	Approximate Amount	Cost Estimate
Crawl Space	Crawl Space	Asbestos Debris	10,000 sq. ft.	Labor & Materials $20,000.00 Ind. Clearance Fee $ 400.00 DEP Fee $ 300.00 **Total $20,700.00**
Roof	Roof	Cement on Terracotta	1,500 ln. ft.	Labor & Materials $6,500.00 **Total $6,500.00**
Exterior	Exterior	Lead Based Paint on Steel for Tack Welding	Spots for Welding or Cutting	Labor & Materials $10,000.00 Disposal as Haz. $ 2,000.00 **Total $12,000.00**
Interior	Interior	Ballasts / Bulbs	See Inventory	Labor & Materials $ 4,000.00 Disposal. $ 2,000.00 Total **$6,000.00**
Budgetary Total				**$45,200.00**

Hidden or Inaccessible Materials

The scope of the survey was limited to accessible spaces and areas that the survey team could access with representatives of the Owner. As with any asbestos facility study the limitations are typically based on the buildings history and the people familiar with it and the accessibility of areas or materials.

The possibility for hidden or un-sampled / investigated PACM is a factor to consider resulting from the accessibility of areas and inability to conduct destructive sampling. During any facility operation including general maintenance, renovations, housekeeping or general demolition should suspect PACM be encountered, the Owner should first refer to this report and if conclusive results can't be obtained, additional sampling / analysis must be conducted by a State of Maine Licensed Asbestos Inspector.

ESHA appreciates the opportunity to assist you with project, should you have any additional needs or questions please feel free to contact us at anytime.

Sincerely,

Mark Coleman CIE, CMR
President

ASBESTOS ANALYTICAL REPORTS

LEAD PAINT ANALYTICAL REPORTS

ESHA CERTIFICATIONS

Community Counseling Center
165 Lancaster Street
Portland, Maine

July 29, 2010

Project Specifications

DIVISION 1 - GENERAL REQUIREMENTS

Section 05005 - Administrative Provisions

Contractor shall coordinate and install Owner furnished items as noted on the drawings.

Section 01500 - Construction Facilities and Temporary Controls

The Contractor shall be responsible for providing all materials, labor, supervision, equipment and other items of material or work, whether of a temporary or permanent nature, as required for the proper and expeditious execution of the work.

Connect to the Landlord's existing utilities.

Temporary Utilities: Provide ventilation and sanitary facilities as directed by the Landlord.

Temporary Controls and Dust Control: Provide positive means to prevent airborne dust from dispersing into the atmosphere. Temporary partitions and enclosures shall be dust proof, covered with polyethylene plastic sheet and completely sealed joints with duct tape. One hour fire rated temporary partitions shall be constructed between the construction zone and other occupied areas of the building.

DIVISION 2 - SITEWORK

Not Used

DIVISION 3 – CONCRETE

Section 03540 - Liquid-applied self-leveling floor underlayment. Provide where required to level existing concrete floors to meet flooring manufacturer's requirements.

Cementitious Underlayment: Blended cement mix, that when mixed with water in accordance with manufacturer's directions will produce self-leveling underlayment with the following properties:

a. Compressive Strength: Minimum 4000 psi (27.6 MPa) after 28 days, tested per ASTM C 109/C 109M.
b. Flexural Strength: Minimum 1000 psi (6.9 MPa) after 28 days, tested per ASTM C 348.
c. Density: Maximum 125 lb/cu ft (2002 kg/cu m).
d. Final Set Time: 1-1/2 to 2 hours, maximum.
e. Thickness: Feather edge to maximum 3-1/2 inch (89 mm).
f. Surface Burning Characteristics: Flame spread/Smoke developed index of 0/0 in accordance with ASTM E 84.
g. Aggregate: Dry, well graded, washed silica aggregate, approximately 1/8 inch (3 mm) in size and acceptable to underlayment manufacturer.
h. Primer: Manufacturer's recommended type.
i. Joint and Crack Filler: Latex based filler, as recommended by manufacturer.

Verify that underlayment is compatible with floor covering scheduled for each area.

DIVISION 4 - MASONRY

Section 04200 - Unit Masonry

Existing Walls: Patch and repair existing masonry walls where being exposed for new finish.

DIVISION 5 - STRUCTURAL STEEL

Section 05500 - Metal Fabrications

Steel for metal fabrications - ASTM A-36
Provide overhead support for toilet partitions.

DIVISION 6 - WOOD AND PLASTICS

Section 06100 - Rough Carpentry

Provide concealed wood blocking, nailers, and supports for casework and accessories.

a. Lumber: S4S, No. 2 or Standard Grade.

Section 06200 - Finish Carpentry

Hardwood Lumber: Plain sliced Maple, plain sawn, maximum moisture content of 6 percent; with vertical grain, of quality suitable for transparent finish.

Hardwood Faced Plywood: HPVA HP-1; graded in accordance with AWI/AWMAC Architectural Woodwork Quality Standards Illustrated, core of veneer; type of glue recommended for specific application; thickness as required; face veneer as follows:

a. Exposed Surfaces: Grade AA, Maple, rift cut and comb grain, book-matched.
b. Semi-Exposed Surfaces: Grade A, Maple, rift cut and comb grain, random matched.

Finish work in accordance with AWI Architectural Woodwork Quality Standards Illustrated, Section 1500.

a. Transparent: Nitrocellulose lacquer (formerly TR-1).

Section 06410 - Casework

Plastic Laminate Casework, A.W.I. Quality Standards, Custom Grade with 3mm PVC Edging to match laminate. Refer to Interior Finish Legend for plastic laminate selections.

a. Horizontal Surfaces: HGS, 0.048 inch (1.22 mm) nominal thickness, through color.
b. Vertical Surfaces: VGS, 0.028 inch (0.71 mm) nominal thickness, through color.
c. Counters with sinks to be plastic laminate with D90 edging and backsplash.
d. Counters without sinks to be plastic laminate with plastic laminate edging and no backsplash.

e. Solid surface transaction counters at reception desk where indicated.

f. Hardware: BHMA A156.9, types as recommended by fabricator for quality grade specified.
   1. Drawer and Door Pulls: "U" shaped wire pull, steel with brushed chrome finish, 4 inch centers.
   2. Cabinet Locks: Keyed cylinder, two keys per lock, master keyed, steel with chrome finish. Provide where indicated on the drawings.
   3. Catches: Magnetic.
   4. Drawer Slides: Full extension, extra heavy duty grade, side mounted.
   5. Hinges: Concealed (fully mortised) self-closing type, steel with polished finish.
   6. Cable Grommets: Round plastic grommet with flip up tab to cover cord slot when not in use.
   7. Countertop Support Brackets: Work Surface Brackets manufactured by Hafele. Size according to countertop dimensions and support spacing to provide load capacity recommended by manufacturer.

Wall Mounted Standards and Shelving: Load Capacity: 300 to 680 pounds (135 to 310 kg) per pair of standards.

a. Heavy Duty Shelf Standards: Double-slotted channel standards for brackets adjustable in 1 inch (25 mm) increments along entire length of standard, drilled and countersunk for screws.
b. Brackets: Double tab type, locking into slots; size to suit shelves; same finish as standards.
c. Finish: Powder-coated, white; provide screws with matching heads.
d. Bracket Quantity: Provide one bracket for each 12 inches (305 mm) of standard length.
e. Laminate Faced Shelves: ¾ " thick particleboard or medium density fiberboard covered with high pressure decorative laminate on both sides with rubber T-molding edge finish to match laminate.

DIVISION 7 – THERMAL AND MOISTURE PROTECTION

Section 07210 - Building Insulation and Firestopping

Sound Insulation: Friction fit unfaced glass fiber insulation.

Firestopping, fire safing and smoke seal materials at all fire rated partitions and around penetrations.

Foam Insulation (foam sealant for sealing around windows and other tight voids in exterior wall): On site foam-in-place insulation shall be Dow Froth-Pak 1.75-25FS, Class 1 foam or equal.

Section 07900 - Sealants

Interior (Paintable): Acrylic latex sealant (typical interior use).

a. ASTM C834 for latex sealing compounds.

b. Joint movement capability: ± 7.5%

Sealant for Toilet Rooms: silicone sealant (use around plumbing fixtures, sinks).

a. ASTM C920, Type S, Grade NS, Class 25, uses NT, G, A, O.
b. Joint movement capability: ± 25%

Acoustical sealant – Below interior partitions, and where abutting dissimilar materials.

Backer rod: Polyethylene foam backer rod.

Poly bond breaker tape at rated joints.

DIVISION 8 - DOORS AND WINDOWS

Section 08100 – Hollow Metal Frames

Interior Frames, Fire- Rated and Non-Fire-Rated: Door frames to be knock-down type. Borrowed light frames to be welded.

a. Accessibility: Comply with ANSI/ICC A117.1.
b. Grade: Comply with frame requirements specified in ANSI A250.8 for Level 1, 18 gage.
c. Fire Rating: As indicated on Door and Frame Schedule, tested in accordance with UL 10C ("positive pressure"). Attach fire rating label to each fire rated unit.
d. Finish: Factory primed, for field finishing.
e. Glazed Lights: Non-removable stops on non-secure side; sizes and configurations as indicated on drawings.
f. Hardware Preparation: In accordance with bhma a156.115, with reinforcement welded in place, in addition to other requirements specified in door grade standard.
g. Silencers: Resilient rubber, fitted into drilled hole; 3 on strike side of single door and 2 on head of pairs without center mullions.

Section 08210 - Wood Doors

Wood Doors: Thickness: 1-3/4 inches, interior flush wood, bonded, sanded solid core, 5 ply hot pressed construction. Provide manufacturer's warranty for the life of the installation.

a. Door construction shall conform to WDMA I.S. 1-A 1997 "A" Grade or AWI Custom Grade requirements.
    1. Fire Rated Doors: Tested to ratings indicated on drawings in accordance with International Building Code ("positive pressure"); UL or WH (ITS) labeled without any visible seals when door is open.
b. Stiles: Hardwood to match face veneer over structural composite lumber, glued to core.
c. Rails: Mill option hardwood or structural core lumber. Top and bottom: 2 inches.
d. Wood veneer: Plain sliced, White Maple, book matched, with clear finish.
e. Edges: All door edges shall be maple veneer to match face veneer.
f. Glazing Stops: Wood, of same species as door facing, butted corners; prepared for countersink style tamper proof screws.

g. Adhesives: Face to core adhesives shall be Type I, waterproof.
h. Core: Bonded particle core (PC), type 1-LD-2, conforming to WDMA I.S. 1-A 1997.
i. Finish: Pre-finished, AWI System TR-6 Catalyzed polyurethane, clear finish.
j. Factory machine doors for hardware other than surface-mounted hardware, in accordance with hardware requirements and dimensions.
k. Provide edge clearances in accordance with AWI Quality Standards Illustrated Section 1700.

Section 08710 - Finish Hardware

Door Hardware: General

a. Provide all hardware specified or required to make doors fully functional, compliant with applicable codes, and secure to the extent indicated.
b. Provide all items of a single type of the same model by the same manufacturer.
c. Provide products that comply with all applicable provisions of federal, state, and local codes.
d. Fire-Rated Doors: NFPA 80.
e. All Hardware on Fire-Rated Doors: Listed and classified by UL as suitable for the purpose specified and indicated.
f. Provide sound gasketing on doors (all four edges) as noted on the drawings.

Hinges: Five-knuckle full mortise butt hinges

a. Provide ball-bearing hinges at all doors having closers.
b. Provide three hinges per leaf.

Locks and Latches: Standard duty commercial grade, bored lock and latchsets. Basis of Design: Schlage AL Series with Neptune style lever handle.

a. Locksets and latchsets with 2-3/4" backset shall have cases of uniform size to allow interchangeability.
b. Mechanically actuated anti-friction latchbolts and deadbolts shall have at least 1/2" throws. For double doors and doors under UL label requirements, latchbolt throws shall be 3/4".
c. Provide standard ASA strikes with curved lips of lengths to suit door and jamb conditions, with wrought box strikes.
d. Lock Cylinders: Manufacturer's standard tumbler type, six-pin standard core.

Closers: Surface-mounted, door-mounted closers.

a. Provide a door closer on every fire- and smoke-rated door.
b. At corridors, locate door-mounted closer on room side of door.

Bypassing Door Hardware: Track, hanger fasteners, guides, and pulls; size track and hangers according to manufacturer's recommendations for weight of doors.

Hardware Groups:

Group 1 (privacy):

a. Hinges
b. Privacy lockset
c. Closer

d. Wall bumper
e. Sound gasketing where noted

Group 2 (passage): Each leaf:
a. Hinges
b. Passage latchset
c. Wall bumper
d. Manual flush bolts top and bottom

Group 3 (office):
a. Hinges
b. Office lockset
c. Wall bumper
d. Sound gasketing where noted

Group 4 (storeroom):
a. Hinges
b. Storeroom lockset
c. Wall bumper

Group 5 (pair closet doors): Each leaf:
a. Hinges
b. Dummy trim
c. Roller latch

Group 6 (sliding closet doors):
a. 1 set sliding closet door hardware – size as appropriate for opening

Group 7 (stair):
a. Hinges
b. Passage latchset
c. Closer

Section 08800 – Glazing

Interior Glazing: 1/4 " tempered safety glass.

DIVISION 9 – FINISHES

Section 09250 – Gypsum Board Assemblies

Provide completed assemblies complying with ASTM C 840 and GA-216.

Fire Rated Assemblies: Provide construction equivalent to that listed for the particular assembly in the current UL Fire Resistance Directory.

Non-Loadbearing Framing System Components: ASTM C 645; galvanized sheet steel, of size and properties necessary to comply with ASTM C 754 for the spacing indicated, with maximum deflection of wall framing of L/240 at 5 psf (240 Pa).

a. Ceiling Hangers: Type and size as specified in ASTM C 754 for spacing required.
b. Partition Head To Structure Connections: Provide track fastened to structure with legs of sufficient length to accommodate deflection, for friction fit of studs cut short and screwed to secondary deflection channel set inside but unattached to top track.

Gypsum board: 5/8 inch; ends square cut with tapered and beveled edges.

Fire Rated Gypsum Board: 5/8 inch Type "X", ASTM C36; fire resistive type, UL rated; ends square cut with tapered and beveled edges.

Moisture Resistant Gypsum Board: 5/8 inch moisture resistant and Type "X" moisture resistant in accordance with ASTM C630; ends square cut with tapered and beveled edges.

Fasteners: Steel drill screws (ASTM C1002) or fasteners recommended by gypsum board manufacturer.

Trim Accessories for Interior Installation: corner beads, edge trim, and control joints galvanized steel, rolled zinc, or rigid plastic.

a. Control Joints: One-piece control joint formed with V-shaped slot, with removable strip covering slot opening.

Joint Materials: ASTM C475; 2" wide coated glass fiber tape, joint compound, adhesive, and water.

Partition Rating Identification: Stencil partition ratings above finish ceilings, at a height approved by the Owner. Stenciled characters shall be 6 inches high, with red paint, every 20 feet maximum. In smaller areas, where the ratings change, identify ratings of the individual walls surrounding the spaces so that all partitions are identified.

Section 09511 - Acoustical Treatment

Acoustical Units - General: ASTM E 1264, Class A. Flame Spread: 25 or less. Smoke Developed: 50 or less.

Acoustical Units: Armstrong School Zone

a. Size: 24"x24"x3/4" #1821
b. Edge: Beveled tegular edge.
c. Fire Resistance Rating: Class "A"
d. Surface: Fine fissure.

Suspension Systems - General: ASTM C 635; die cut and interlocking components, with stabilizer bars, clips, splices, perimeter moldings, and hold down clips as required.

a. Grid: Armstrong 9/16" Suprafine Exposed Tee Grid.

Section 09650 - Resilient Flooring

Concrete Floor Testing: Furnish, test and apply systems for the reduction of moisture vapor transmission and alkalinity control for interior concrete slabs requiring the installation of resilient flooring, or carpet. Test results shall be approved by manufacturer's installation requirements for slab preparation.

Vinyl Sheet Flooring: Homogeneous without backing, with color and pattern throughout full thickness. Refer to Interior Finish Legend for material selections.

a. Surface Burning Characteristics: Flame spread/Smoke developed index of 25/25, maximum, when tested in accordance with ASTM E 84.
b. Critical Radiant Flux (CRF): Minimum 0.45 watt per square centimeter, when tested in accordance with ASTM E 648 or NFPA 253.

Vinyl Composition Tile Flooring: Homogeneous, with color extending throughout thickness. Refer to Interior Finish Legend for material selections.

a. Surface Burning Characteristics: Flame spread/Smoke developed index of 25/25, maximum, when tested in accordance with ASTM E 84.
c. Critical Radiant Flux (CRF): Minimum 0.45 watt per square centimeter, when tested in accordance with ASTM E 648 or NFPA 253.

Rubber Base: 1/8" gauge 4" high coved rubber. Refer to Interior Finish Legend for material selections.

Section 09680 - Carpet

Carpet: Textured pattern loop, nylon. Refer to Interior Finish Legend for material selections.

a. Surface Burning Characteristics: Flame spread/Smoke developed index of 25/25, maximum, when tested in accordance with ASTM E 84.
b. Critical Radiant Flux (CRF): Minimum 0.22 watt per square centimeter, when tested in accordance with ASTM E 648 or NFPA 253.

Carpet Mat: Cut nylon pile permanently bonded to rubber backing. Refer to Interior Finish Legend for material selections.

a. Surface Burning Characteristics: Flame spread/Smoke developed index of 25/25, maximum, when tested in accordance with ASTM E 84.
b. Critical Radiant Flux (CRF): Minimum 0.22 watt per square centimeter, when tested in accordance with ASTM E 648 or NFPA 253.

Edge Strips: Rubber.

ection 09900 - Painting

Interior Painting: Finish all surfaces exposed to view, unless fully factory-finished and unless otherwise indicated.

Volatile Organic Compound (VOC) Content: Provide coatings that comply with State of Maine Architectural Coatings VOC limits.

Paint: Gypsum Board/Plaster, Latex, 3 Coats. Refer to Interior Finish Legend for material selections.

a. One coat of latex sealer.
b. Two coats of latex enamel.

Paint: Ferrous Metals, Primed, Latex, 2 Coats. Refer to Interior Finish Legend for material selections

a. Touch-up with latex primer.
b. Two coats of latex enamel.

DIVISION 10 - SPECIALTIES

Section 10210 – Plastic Toilet Compartments

Toilet Compartments: Solid molded plastic panels, doors, and pilasters, ceiling-hung.

a. Color: Single color per room as selected from manufacturer's standard palette.
b. Door and Panel Dimensions:
    1. Thickness: 1 inch (25 mm).
    2. Door Width: 24 inch (610 mm). Door Width for Handicapped Use: 36 inch (915 mm), out-swinging.
    3. Height: 58 inch (1 473 mm).
    4. Thickness of Pilasters: 1 inch (25 mm).
c. Pilaster Brackets: Polished stainless steel.
d. Wall Brackets: Continuous type, polished stainless steel.
e. Attachments, Screws, and Bolts: Stainless steel , tamper proof type.
f. Hardware: Polished stainless steel:
    1. Pivot hinges, gravity type, adjustable for door close positioning; two per door.
    2. Door Latch: Slide type with exterior emergency access feature.
    3. Door strike and keeper with rubber bumper; mounted on pilaster in alignment with door latch.
    4. Coat hook with rubber bumper; one per compartment, mounted on door.
    5. Provide door pull for outswinging doors.

Section 10440 - Fire Protection Specialties

Fire Extinguishers - Comply with product requirements of NFPA 10 and applicable codes. Provide extinguishers labeled by Underwriters Laboratories Inc. Dry chemical type fire extinguishers, Stainless steel tank, with pressure gage.

a. Class ABC.

b. Size 10.
c. Finish: Baked enamel, red color.

Recessed Fire Extinguisher Cabinets

a. Door: 0.036 inch (0.9 mm) thick, reinforced for flatness and rigidity. Hinge doors for 180 degree opening with continuous piano hinge.
b. Door Glazing: Plastic, clear, 1/8 inch (3 mm) thick acrylic. Set in resilient channel gasket glazing.
c. Finish of Cabinet Exterior Trim and Door: Baked enamel, white color.
d. Finish of Cabinet Interior: White enamel.
e. Locking mechanism: Cylinder lock, capable to be opened in fire situation with sharp pull on handle.
f. Lettering: Thermal, die-cut vinyl; black, type A.

Graphic Identification: 14" x 12" 90° angle projecting wall mounted sign with vertical arrows and lettering.

Section 01820 - Toilet Accessories

Grab Bars: Stainless steel with satin finish, peened finish. Wall thickness: 18 gage and outside diameter 1-1/4". Stainless steel flanges: 11 gage 3" diameter with four stainless steel vandal-proof set screws, concealed mounting.

a. Anchor plate: 12 gage steel, 3" wide, in lengths to accommodate all grab bar configurations.

Soap Dispenser: Liquid soap dispenser, wall-mounted, surface, with stainless steel cover and horizontal stainless steel tank and working parts; push type soap valve, check valve, and window gage refill indicator, tumbler lock. Minimum Capacity: 48 ounces (1.5 liters).

Paper Towel Dispenser: Folded paper type, stainless steel, fully-recessed, with viewing slots on sides as refill indicator and tumbler lock. Capacity: 300 C-fold minimum.

Framed Mirrors: 24 inches by 36", unless noted otherwise on drawings.

a. Frame: One piece, roll formed 3/4" x 5/8" 18 gage (minimum) stainless steel angles with welded and ground corners, satin finish. Provide concealed wall hanger for theft-proof mounting. Corners: welded, ground and polished smooth.
b. Mirror: No. 1 quality, 1/4" polished glass, electrolytically copper plated, warranted against silver spoilage for a minimum 15 years. Protect back of mirror with 1/4" polystyrene padding and 20 gage galvanized steel back attached to frame with concealed screws.

Un-framed Mirrors: Size as shown on drawings. No. 1 quality, 1/4" polished glass, electrolytically copper plated, warranted against silver spoilage for a minimum 15 years. Protect back of mirror with 1/4" polystyrene padding and 20 gage galvanized steel back attached to frame with concealed screws.

Recessed Sanitary Napkin Disposal Unit: 18-8 S, type-304, heavy-gauge stainless steel, all-welded construction, satin finish.

a. Disposal panel: 18-8 S, type-304, 22 gauge stainless steel, satin finish with international graphics symbol for sanitary napkin disposal.
b. Waste Receptacle: 1.2 gallon capacity, leak-proof, rigid molded polyethylene; removable for servicing.

Single Robe Hook: Sstainless steel, heavy duty clothes hook with concealed mounting. Provide one for toilet room door for single toilet rooms.

Diaper Changing Station: Wall-mounted folding diaper changing station for use in commercial toilet facilities, meeting or exceeding ASTM F 2285.

a. Style: Horizontal.
b. Minimum Rated Load: 250 lbs (113.4 kg).
c. Material: Polyethylene with antimicrobial treatment.

DIVISION 11 - EQUIPMENT

Section 11520 - Projection Screens

Front Projection Screens: Factory assembled, size as shown on drawings.

Matte Light Diffusing Fabric: Light diffusing screen fabric; washable, flame retardant and mildew resistant, without seams.

a. Material: High contrast acoustically transparent gray vinyl without backing, with nominal gain of 0.8 over viewing angle not less than 70 degrees from axis, horizontally and vertically.
b. Masking Borders: Black, four sides.
c. Extra Drops: Black; 11 inches (279 mm).

Concealed-in-Ceiling Screen Cases: Steel; integral roller brackets.

a. Closure Door: Independently motorized closure door that opens into housing.
b. Case Finish: White, baked enamel.

Provide mounting hardware, brackets, supports, fasteners, and other mounting accessories required for a complete installation, in accordance with manufacturer's recommendations.

DIVISION 12 - FURNISHINGS

Section 12500 - Window treatment

Install solid blocking at window heads for between jamb mounted window shades.

DIVISION 13 - SPECIAL CONSTRUCTION

Not Used

DIVISION 14 - CONVEYING SYSTEMS

Community Counseling Center
165 Lancaster Street
Portland, Maine

Finish Code	Category	CSI #	Manufacturer	Description	Series/Color	Manufacture's REP	Remarks
ACT	Acoustical Ceiling Tile	09511	Armstrong	2'x2'x3/4" beveled tegular acoustical ceiling tile with good acoustical protection	School Zone, fine fissured, # 1821; color: white		install with suprafine 9/16" suspension grid system; color: white.
CPT-1	Carpet	09680	Shaw		TBD	Andy Merrill 207-841-2506	use in corridors,private offices, admin.
CPT-2	Carpet	09680	Shaw		TBD	Andy Merrill 207-841-2506	use waiting area, foyer and board room
GWB	Gypsum Wall Board			gypsum wall assemblies			
HR	Handrail	10265		1-1/2" Maple rail , bracket mounted	Wood species: Maple; finish: natural		use in Elderworks
MAT	Walk-off Mat/Misc. Specialties	10010	Mats Inc.	6'-7" 73.1 oz. rolled goods, 100% solution dyed UV stabilized polypropylene fibers with high density rubber backing	Supreme Nop; color: TBD	Mike Conway 207-450-3195	use in vestibules and foyer
P-1a	Paint	09990	Benjamin Moore	Eco-Spec low voc, eggshell finish	TBD		general perimeter color
P-1b	Paint	09990	Benjamin Moore	Eco-Spec low voc, **semi-gloss finish**			Door trim on P-1a walls
P-2a	Paint	09990	Benjamin Moore	Eco-Spec low voc, eggshell finish	TBD		general office color
P-2b	Paint	09990	Benjamin Moore	Eco-Spec low voc, **semi-gloss finish**			Door trim on P-2a walls
P-3a	Paint	09990	Benjamin Moore	Eco-Spec low voc, eggshell finish	TBD		accent color
P-3b	Paint	09990	Benjamin Moore	Eco-Spec low voc, **semi-gloss finish**			Door trim on P-3a walls

Finish Code	Category	CSI #	Manufacturer	Description	Series/Color	Manufacture's REP		Remarks
P-4a	Paint	09990	Benjamin Moore	Eco-Spec low voc, eggshell finish	TBD			accent color
P-4b	Paint	09990	Benjamin Moore	Eco-Spec low voc, **semi-gloss finish**				Door trim on P-4a walls
P-5a	Paint	09990	Benjamin Moore	Eco-Spec low voc, eggshell finish	TBD			accent color
P-5b	Paint	09990	Benjamin Moore	Eco-Spec low voc, **semi-gloss finish**				Door trim on P-5a walls
P-6a	Paint	09990	Benjamin Moore	Eco-Spec low voc, eggshell finish	TBD			accent color
P-6b	Paint	09990	Benjamin Moore	Eco-Spec low voc, **semi-gloss finish**				Door trim on P-6a walls
P-7a	Paint	09990	Benjamin Moore	Eco-Spec low voc, eggshell finish	TBD			Field color in Waiting area
P-7b	Paint	09990	Benjamin Moore	Eco-Spec low voc, **semi-gloss finish**				Door trim on P-7a walls
P-8a	Paint	09990	Benjamin Moore	Eco-Spec low voc, eggshell finish	TBD			Door trim
P-8b	Paint	09990	Benjamin Moore	Eco-Spec low voc, **semi-gloss finish**				Door trim on P-8a walls
P-9	Paint	09990	Benjamin Moore	Eco-Spec low voc, flat finish	OC-34, marble white			ceiling paint
Plam-1	Plastic Laminate	06400	Formica	Matte Finish, vertical grade	#7012-58, amber maple			Vertical millwork
Plam-2	Plastic Laminate	06400	Wilsonart	Matte Finish, horizontal grade	#4667-60, green tigris			Horizontal surfaces
Plam-3	Plastic Laminate	06400	Formica	Matte Finish, vertical grade	#7288-58, ginger root maple			Accent vertical millwork@ reception desk

Finish Code	Category	CSI #	Manufacturer	Description	Series/Color	Manufacture's REP	Remarks
Plam-4	Plastic Laminate	06400	Wilsonart	Matte Finish, horizontal grade	#4862-90, sandy topaz		Horizontal surfaces @ 29" A.F.F. and 36" A.F.F. at reception desk
Plam-5	Plastic Laminate	06400	Formica	Metal Laminate	DecoMetal # 2022, brushed aluminum		Reception Desk Base @ Foyer
RB-1	Rubber Base	09651	Johnsonite	4" Rubber Base	Color:TBD	Roxane Spezzaferri 781-258-2837	general base
RB-2	Rubber Base	09651	Johnsonite	4" Rubber Base	Color:129, silk	Roxane Spezzaferri 781-258-2837	use in any rooms with VCT or SV-2
SS	Solid Surface		LG	quartz solid surfacing	Viatera;Color: Solana	Cynthia Maclachlan 781-789-2532	Horizontal surfaces @ 42" A.F.F. at reception desk
SV-1	Sheet Vinyl	09650	Johnsonite	2mm, 6'-6" wide safety sheet flooring	Granit Safe-T-Sheet; Color:692, acorn	Roxane Spezzaferri 781-258-2837	for use in all toilet rooms/ integral base, Use in G107 with RB-2
SV-2	Sheet Vinyl	09650	Mats Inc.	2mm heterogeneous sheet floor covering with glass fiber reinforcement	Debolon Compact; color 260 301, Alder	Mike Conway 207-450-3195	
VCT-1	Vinyl Composition Tile	09651	Mannington	12" x12" vinyl composition tile	TBD		field tile
VCT-2	Vinyl Composition Tile	09651	Mannington	12" x12" vinyl composition tile	TBD		accent tile in A108,A109,C100
VCT-3	Vinyl Composition Tile	09651	Mannington	12" x12" vinyl composition tile	TBD		accent tile in A108,A109,C100