LOT # 87-K-15, CHURCH PEAKS IS.

A P



B.O.C.A. USE GROUP .....

B.O.C.A. TYPE OF CONSTRUCTION .....

ZONING LOCATION PORT	LAND, MAINE, .Judy. 3., 1975	CITY of PUBLICAL
To the DIRLCTOR OF BUILDING & INSPECTION SEF The undersigned hereby applies for a permit to ercct, al ture, equipment or change use in accordance with the Laws Zoning Ordinance of the City of Portland with plans and sp tions:	ter, repair, demolish, move or install the fo of the State of Maine, the Portland B.O.C pecifications, if any, submitted herewith and	C.A. Building Code and I the following specifica-
LOCATION Church St, Peaks Island  1. Owner's name and address City of Portland  2. Lessee's name and address  3. Contractor's name and address Jackson & Casey,  4. Architect S  Proposed use of building  Last use school	Te Peaks Island To pecifications yes Plans yes.	lephone
Material No. stories Heat Other buildings on same lot	Style of roof Roo	ofing
Estimated contractural cost \$6,000.00		Fea \$ . 24.00
FIELD INSPECTOR—MrSmith	. GENERAL DESCRIPTION	11
	o accomplish interior alteration	ons per plan.
Metal Bidg	Stamp of	Special Conditions .
NOTE TO APPLICANT: Separate permits are required cal and mechanicals.	by the installers and subcontractors of he	ating, plumbing, electri-
PERMIT IS TO BE ISSUE	CD TO 1 2 3.5 4 0 Other:	
DETAILS	OF NEW WORK	
On centers: 1st floor	If not, what is proposed for sewage?  Form notice sent?  Height average grade to highest point of a solid or filled land?  Roof covering  Of lining  Corner posts  Size  Carden and flat roof, 2nd  3rd  3rd  3rd  2nd  3rd	fuel
No. cars now accommodated on same lot, to be acc		to be accoming used
Will automobile repairing be done other than minor rep	airs to cars habitually stored in the propos	ed building
APPROVALS BY: DATE BUILDING INSPECTION—PLAN EXAMINER ZONING: A.A. BUILDING CODE: O.K. 2.17/3.17.5		ree on a public street?
Fire Dept.:  Health Dept.:	to see that the State and City require are observed? ¥35	ements pertaining thereto
Signature of Applicant Acc	Feterine Checy Sup- Ph Ars Casey	766-2817 ione #
THE DISERSECTIONS CORN	Other	. 1 🗆 2 🗀 3 🖺 4 🗇 🦠

NOTES' Date of permit HUNCH ST ٠, ' 77 ` \*\* ``Y`` 2 1 5 San San San . G. Z t 'kmis or " on ڑے دو۔ 3項[]] - '- . \*\* \$ 2.

## SPECIFICATIONS

## FIRE SAFETY ALTERATIONS

Peaks Island School Peaks Island Maine

for the

PORTLAND FUBLIC SCHOOLS Portland, Maine

Hay 30., 1975

Bid No. 12575

ALEXADDER HUTCHLON Associates Ergineses 195 Proble Street Portland, Value 04101 JUL 3 1975
DEEL OF BLDG. INSP.
CITY OF PORTLAND

#69

SET #4

## TABLE OF CONTENTS

DIV. A Bidding Requirements

DIV. B Bid Form

DIV: C Agreement Form

DIV. D Performance Bond Form

DIV. E General Conditions

DIV. F -Supplementary General Conditions

DIV. 1 Carpentry, Millwork, Drywall and Finish Hardware

DIV. 2 Painting

DIV. 3 Miscellaneous Mechanical and Electrical Alterations



CITY OF FORTLAND, MATHE FIRE SAFETY ALTERATIONS Peaks Island School Bidding Requirements

# 1. Receipt and Opening of Bids

Sealed Bids will be received by the City of Portland, Haine, in the office of the City Purchasing Agent, Room 110, City Hall Building, Portland, Haine, until 2:00 pm, June 17, 1975 for the construction of

FIRT SAFETY ALTERATIONS Peaks Island School

after which time they will be publicly opened and read aloud.

# 2. Plans and Specifications

Plans and specifications may be obtained at the office of the Director of Public School Buildings and Grounds, 107 Elm Street, Portland, Haine, or at the office of the Engineer, Alexander Hutcheon, 105 Preble Street, Portland, Maine, upon deposit of a check for \$10.00, payable to the City of Portland. Such deposit will be refunded upon return of plans and specifications, in good condition, within 14 days after receipt of Bids.

## 3. Preparation of Bids

Bids must be in duplicate, using the forms provided with the specifications. No conditional Bids will be considered. All blank spaces provided must be filled in, and no words may be added or deleted, except there requested on the form. Bids must be sealed in plain envelopes, addressed to the City of Portland, and shall be marked "Bid for Fire Safety Alterations, the outside of the envelope. Bids may be delivered or mailed but must be received prior to the scheduled time of opening in scheduled time of opening in scheduled time of opening, but no Bid may be withdrawn within thirty days after the date the Bids were opened. Bids shall be lump sum.

## 4. Qualifications of Bidders

The City of Portland may make such investigations as it deems necessary to determine the ability of the Bidder to perform the Work, and the Bidder shall promptly furnish to the City of Portland all such information as may be requested. The City of Portland reserves the right to vaive any informalities in Bids, to accept any Bid, and to reject any or all Bids, should it be deemed by the City in its best interests so to do.

#### 5. Bid Security

Bids shall be accompanied by a deposit for each Bid, in the amount of 5% of the amount of the Bid. This deposit may be in the form of a properly certified check, bank treasurer's check, bank cashior's check, bank money order, postal money order, cash, or bid bond. Checks and money orders shall be made payable to the City of Portland. Such deposits will be returned to all but the Bidder whose Bid is to be accepted a fow days after opening of the Bids.

#### 6. Fallare to Execute Contract

DERT. O. BLDG. INSP. The Bidder whose Bid is to be accepted will be must and this acceptance within 7 days after opening of Bids. Should this Bidder fail or refuse to example and a line of Bids. this Bidder fail or refuse to execute and deliver the required-Agreement and Ponds within ? days after notification of ac-ceptance of his Bid, he shall forfeit to the City of Portland the security deposited with his Bid, as liquidated damages for loss from interference with the construction, the exact amount of which loss is difficult or impossible to determine.

#### 7. Labor, Material and Performance Bond

At the time of execution of the Agreement, the Bidder whose Bid is to be accepted shall execute and deliver to the City of Portland a Performance Bond in the amount of 100% of the Contract Price, as security for faithful performance in accordance with the Agreement, and for payment of all persons performing labor on this project, and for payment of all persons furnishing materials on this project. The surety on such Bond shall be a duly authorized surety company, acceptable to the City of Portland. The cost of such Bond is to be assumed by the Bidder.

#### 8. Power of Attorney

Atvorneys-in-fact who sign Bid bonds or Performance bonds must file with each bond, a certified copy of their power of attorney to sign such bonds.

#### 9. Conditions of the Work

Each Bidder shall visit and thoroughly examine the site of the proposed work, and shall thoroughly examine all plans and specifications, including addenda, so as to inf im himself fully of the conditions relating to construction and labor, under which the work will be performed. No Bidder will be relieved of any obligation with respect to his Bid, because of failure to inform himself of existing conditions, or content of the plans and specifications.

#### 10. Interpretations and Addenda

No oral instructions or interpretations of the meanings of the plans and specifications will be given. If any Bidder

# 10. Interpretations and Addenda (cont'd.)

should be in doubt as to the meaning of any of the Contract Documents, or if he should find any discrepancy or emission, he should notify the Engineer, in writing, at the following address: ALEXANDER HUTCHEON Associates, Engineers, 105 Preble Street, Portland, 'Sain's. To be considered, such notification must be received at least 3 days prior to the scheduled time for opening of Bids, excluding Sundays and legal helidays. All general Bidders will then be notified by registered mail, by means of addenda, of the reply given. Sub-bidders are expected to ascertain, through General Bidders, the existence of any addenda. Addenda so issued become part of the Contract Documents. Yo Sidder will be relieved of any obligation with respect to his Bid, because of failure to receive such addenda.

## 11. Laws and Regulations

All applicabel State and Local laws, regulations and rules of all authorities, utilities and commissions having jurisdiction over construction work in the locality of the work shall have application to the Work.

The City of Portland is exempt from State sales tax, and such tax should not be included in Bids.

# 1.2. Commencement of Work and Completion Date

The Work shall be started immediately upon execution of the Agreement and furnishing of the required insurance and bonds, and shall be substantially completed by the date stipulated in the Bid Form.

It is of extreme importance to the City of Portland to have the Work substantially complete by the date agreed upon, and the Bidder whose Bid is to be accepted shall agree to complete the Work by this date.

# 13. Location of the Work and Access to the Work

The location of the premises where the Work is to be done is the Peaks Island School, Church Street, Peaks Island, Maine.

The premises will be available for inspection during normal business hours, but the City of Portland and the Engineer disclaim any and all responsibility for loss or injury to Bidders, their agents, or others, while examining the premises, or at any other time.

## BID FORM

Date: To: Re:	The City of Portland, M Fire Safety Alterations	aine , Peaks Island Scho	no1.
Gentlemen:			
The undocuments, 1	dersigned, having carefulisted as follows:	illy examined the co	mtract
and transpo	Bidoing Requirements Bid Form Agreement Form Performance Bond Form General Conditions Supplementary General Technical Provisions, Addendum No. Addendum No. Addendum No. Drawings Nos.  provide all plant, laboratation necessary to contact the Contract Documenty Alterations to the Peak	or, materials, suppoplete properly, in the Work news Island School fo	aaggary for
The t	undersigned proposes to	complete the work o	utstentially
The days after to execute of accepta together w	undersigned further properties of Bids, the opening of Bids, the and deliver, within sevence, and Agreement for the performance bond is losed is Bud surety for S	oses, if notified wat his Bid has been days after said the Contract Price lor 1.00% of the Cont	orification herein proposed, tract Price.
The	undersigned declares the his own estimates and other Bidder.	Bidder	
		By Title	

# STANDARD FORM OF AGREEMENT BETWEEN OWNER AND CONTRACTOR

THIS AGREEMENT made as of theyear 19 _ by and between	in the
	(hereinafter called the OWNER) and
	(hereinafter called the CONTRACTOR)
WITNESSETH THAT the OWNER and COlhereinafter set forth, agree as follows:	NTRACTOR in consideration of the mutual covenants
Article 1. WORK. The CONTRACTOR will for the completion of the Project generally describ	perform all Work as shown in the Contract Documents as follows:
Article 2. ENGINEER. The Project has be	en designed by
	•
who will act as the ENGINEER in connection with Contract Documents.	th completion of the Project in accordance with the
Article 3. CONTRACT TIME. The Work shal after the date which the CONTRACTOR is to star	l be completed within
NSPE 1910-8-A (1967 Edition) 8.8M	
2) 1967, National Society of Professional Engineers Page 1 of	pages
C	

Article 4. CONTRACT PRICE. The OWNER will pay the CONTRACTOR for performance of the Work and completion of the Project in accordance with the Contract Documents subject to adjustment by Modifications as provided therein in current funds as follows: (here insert a lump sun), unit prices or both, attaching exhibits if secessary)

Article 5. PROGRESS AND FINAL PAYMENTS. The OWNER will make progress payments on account of the Contract Price as provided in the General Conditions as fellows:

- 5.1. Progress and final payments will be on the basis of the CONTRACTOR's Applications for Payment as approved by the ENGINEER. 5.2. On or about the
  - . day of each month during construction:

% of the Work comple 1, and

% of material and equipment not incorporated in the Work but delivered and suitably stored, less in each case the aggregate of payments previously made.

- 53. Upon Substantial Completion, a sum sufficient to increase the total payments to the CON-TRACTOR to 98% of the Contract Price less retainages as the ENGINEER shall determire for all
- 5.4. Upon final completion of the Work and Settlement of all claims, the remainder of the Contract Price.

Article 6. CONTRACT DOCUMENTS. The Contract Documents which comprise the contract between the OWNER and the CONTRACTOR are attached hereto and made a part hereof and consist of

- 6.1. This Agreement (pages 1 to ...., inclusive),
- 6.2. Exhibits to this Agreement (pages ..... to ... ... inclusive),
- 6.3. CONTRACTOR'S Bid and Bid Bonds consisting of · ... pages,
- 6.4. Specifications consisting of:

Instructions to Bidders (pages to . inclusive).

General Conditions (pages , inclusive),

Special Conditions (pages to

Technical Provisions (pages , inclusiva). to . ... inclusive),

- 6.5. Prawings and Plans as listed on the attached exhibit .. . . . . ,
- 6.6. Addenda numbers to .
- 6.7. Any Modifications, including Change Orders, duly delivered after execution of this Attreement. Page 2 of ..... page 1

#### Article 7. MISCELLANEOUS

- 7.1. Terms used in this Agreement which are defined in Article 1 of the General Conditions shall have the meanings indicated in the General Conditions.
- 7.2. Neither the OWNER nor the CONTRACTOR shall, without the prior written consent of the other, assign or sublet in whole or in part his interest under any of the Contract Documents and, specifically, the CONTRACTOR shall not assign any moneys due or to become due without the prior written consent of the OWNER.
- 7.3. The OWNER and the CONTRACTOR each binds himself, his partners, successors, assigns and legal representatives to the other party hereto in respect of all covenants, agreements and obligations contained in the Contract Documents.
- 7.4. The Contract Documents constitute the entire agreement between the OWNER and the CONTRACTOR and ma, only be altered, amended or repealed by a duly executed written instrument.

Article 8. OTHER I VISIONS.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

OWNER	CONTRACTOR	
Ву	Ву	
[CORPORATE SEAL]	[CORPORATE SEAL]	
Attest	Attest	

Page 8 of \_\_\_\_ pages

#### DIVISION D

PERFORMANCE BOND FOR.

The form of the performance bond is to be the "Performance Bond and Labor and Material Payment Bond" form, Jocument A 311, of the AIA.

DIVISION E

GENERAL CONDITIONS

The General Conditions for this contract are the "Standard Genera. Conditions of the Construction Contract", National Society of Professional Engineers Form 1900-8, 1974 Edition, a copy of which is available for inspection at the office of the Engineer.

# SUPPLEMENTARY GENERAL CONDITIONS

#### DIVISION F

- 1. Modifications
  - A. The General Conditions are hereby modified as follows:
    - 1. Where the word "CWNER" appears, it shall be assumed to mean the City of Portland.
    - 2. In Article 2.1, last sentence, change to read "...with-in seven days after the opening of Bids."
    - 3. Article 34, "Contractor's Liability Insurance," add the following:

Before the Contractor, or any subcontractor, starts any work on the project, the Contractor shall purchase and maintain Workmen's Compensation Insurance in the amounts proscribed by law, for all his employees at this project, and shall cause his subcontractors to purchase such insurance. Certificates of insurance shall be furnished to the Owner before work is started.

The General Contractor shall indemnify and hold harmless the City of Portland from all claims for injuries, including death, and for all loss or damage resulting from the performance of the Work under this Contract.

The Centractor shall purchase and maintain Public Liability and Property Damage Insurance to protect himself and any of his subcontractors from claims for personal Injury, including death, and from claims for property damage, which claims may result from the performance of the Work under this Contract. The amounts of such insurance shall be:

Public Liability Insurance \$100,000 for injuries, including death, per person \$300,000 per accident

Property Damage Insurance \$ 25,000 per accident \$ 75,000 aggregate

The insurance policies shall be written to be payable to the City of Portland and the Contractor, as their interests appear.

The insurance policies shall includ, "completed" operations" insurance to protect the City of Portland and the Contractor, for the periods prescribed by law, and shall cover any subsequent claims due to failure of the Work performed under this Contract.

#### 4. Add the following to Article 12.1:

#### a. Temporary Water and Power:

The Contractor may make use without charge of the Cwncr's water and electric power; insofar as these services exist, for use in the erecution of the Work, provided these services are used with discretion, and provided the utilities are left in a condition as good as they were in at the commencement of the Work.

#### b. Field Office:

The Contractor May utilize one room, indicated on the drawings, for a field office during the execution of the Work, provided the room is left in as good condition as it was at the commencement of the Work. The Contractor shall provide a suitable table for examining plans, and shall keep the room clean at all times. The Contractor may, at his discretion, change the cylinder in the lock to this room, for security.

#### c. Temporary Toilet:

The Contractor may utilize the existing toilot facilities during the execution of the Work, provided the ruum is left in as good condition as it was at the commencement of the Work.

## DIVISION 1

在现代的本文中中m.

Carpentry, Millwork, Drywall and Finish Hardware

RECEIVED

Jir 3 1975

#### General

The Bidding Requirements, General Conditions, Supplementations General Conditions are heroby made a part of this Division.

- The work includes all labor, materials, tools, equipment, A transportation, and incidentals required or necessary to complete all carpentry, millwork, drywall and finish hardware-shown on the drawings or required by the specifications
  - 1. Partitions, blocking, studding, furring and framing for enclosures and alterations as shown
  - Casings, baceboarc, and miscellaneous wood finish.

  - Gypsum wallboard, including taping and spackling
  - Installation of clear polished wire glass in wood openings, including wood stops.
  - 6. Finish hardware.

# Materials and Workmanship

- Framing lumber shall be Eastern spruce, construction grade, Western hemlock; construction grade or better. Furring shall be spruce or white pine, #2 or better. Mouldings shall be clear grade pine, of patterns specified or detailed. Baseboard shall be #2 or better soft pine, 1 x 6.
- Framing shall bear squarely, and shall be closely and securely fitted to bearing surfaces. Study shall be smooth four sides, spaced at 16" o.c. maximum. Concealed spaces in wood framing shall be adequately cut off with 2" wood framing as firestops. Framing shall be anchored to concrete or steel work with powder actuated fasteners.
- Furring shall be applied at 16" centers, with closure strips at all edges and openings. Face: of furring shall be plumb and aligned, shimmed with wood shingles where necessary.
- D. Millwork shall be applied with finishing nails, set for puttying. Finish shall be installed in longest pieces possible, with joints only where solid fastening can be obtained. Cuts shall be made with a mitre box, sharp and true. Door and window casings shall be installed in single lengths. Door frames shall be standard size fir. Wood doors shall be flush 1 3/4" solid core birch veneer, stain grade, equal to U.S. Plywood institutional grade. Provide cut-out and stops for clear polished wire glass and install wire glass in doors, as shown on the drawings.

- Materials and Workmanship (Cont'd.)
- Wire glass shall be 1/4" clear polished wire glass, diamond pattern, equal to "Polished Misco", Mississippi Glass Co... Wire glass shall be secured with 1/2" x 1/2" pressed metal stops, screwed in place.
- Gypsum wallboard shall be 5/8", tapered adge, equal to "Fireshield", as manufactured by National Gypsum Co., and shall conform to ASTM C 36-64, type X. wells and nailing roull to "Recommended Performance Standard for Wails for Gypsum Wallboard", by Gypsum Association. All joints shall be reinforced and concealed with perforated tape and spackling compound, 3 coats, sanded after each coat, and ready to receive paint. Corners and edges shall be protected by metal trim, as shown on the drawings.
- Finish hardware, in accordance with the following schedule, shall be delivered to the job site, for installation by the General Contractor. A hardware schedule, giving catalogue numbers, manufacturer's name, and details of all hardware, shall be submitted to the Engineer for approval within 5 working days after award of the contract. Hardware shall be equal to Corbin; all locks shall be keyed to existing P. & F. Corbin Master Keying System.

#### Hardware set #1

- 3 prs Butts F8B179 US10 44 x 44
- Pull Plates 943 x 171 US10
- Push Plates 16 x 4 US10
- Door Closers LCN 4032
- Kick Plates 8 x 31 Brown

#### Hardware set #2

- 1% prs Butts F8B179 US10 4% x 4%
  - Pull Plate 943 x 171 US10 Push Plate 16 x 4 US10

  - Door Closer . ICN 4032
- Kick Plate 8 x 34 Brown

#### Hardware set #3

- 11 prs Butts FBB179 US10 44 x 44
- 1 Set Locks 830-455 US10 x 4258
- Door Closer LCN 4032
- Kick Plate 8 x 34 Brown

Frovide floor or wall stops for all doors, as required to prevent doors from striking adjacent surfaces.

# DIVISION 2

#### PAINTING

### 2901 GENERAL

.l The idding Require ents, General Conditions and Supplemore. Conditions are hereby made a part of this Prision.

## 2-02 SLOPE

.1 The work includes all labor, materials, tools, equipment, transportation and incidentals necessary or required to complete all field painting as herein specified and as

## 2-03 MATERIALS

- .l All paint shall be delivered to the site in original sealed containers, labeled by the manufacturer, and showing manufacturer, color, type of paint, and recommending thinning and application procedures. Other materials necessary or required for painting shall have labels describing them, such as turpentine, alcohol, linseed oil, shellac, thinner, etc.
- .2 Samples of all colors and finishes shall be prepared in advance of commencement of work, to allow time for approval.
- .3 Floors and other surfaces in areas to be painted shall be protected by drop cloths. Finish hardware, escutcheon plates, and similar accessories shall be removed before painting surfaces on which these items occur. As the painting in each area is completed, the area shall be cleaned of all stray paint spots, and painter's debris, and any accessories or finish hardware which have been removed to facilitate painting shall be replaced.
- .4 Prepared paints shall be the highest grade of each manufacturer named, and shall be obtained from the following manufacturers:

Sherwin-Williams Benjamin Moors Pittsburgh Plate diass Pratt and Lambert Touraino

## 2-04 WCRKMANSHIP

All surfaces to be painted or finished shall be inspected by the painting contractor to see that they are clean, dry, and in suitable condition for the commencement of his work. The commencement of work by the painting contractor in an area shall indicate his acceptance of the condition of that area, and he shall be responsible for defects in the work thereafter.

DIV 2-1

## 2-04 July Est (concld)

Le evenly spread, without producing brush marks, drips, sags or runs. Sufficient time shall be allowed between coats to insure perfect drying, in accordance with the manufacturer's recommendations.

#### 2-05 PAINTING SCHEDULE

- .1 New Plasterboard
  - i cost of Sherwin-Williams PC Wall Primer and Sealer 1 cost of Sherwin-Williams PC Hi-Hide Alkyd Semi-Closs wainscot and Alkyd Flat above
- .2 New Wood Doors
  1 coat sealer
  1 coat stain
  2 coats clear varnish
- .3 New Conduits, Raceways, Fittings and Outlet Boxes
  1 coat of Sherwin-Williams PC Kromik Metal Primer
  1 coat of Sherwin-Williams PC Hi-Hide Alkyd Semi-Gloss
- .4 Where cutting and patching of surfaces requires painting of new material, adjacent existing surfaces shall be repainted to the nearest change in direction of that surface, unless specifically shown otherwise on the drawings.

RECEIVED JUL 3 1975 The state of the s DERT. OF BLDG INSP. CITY OF PORTLAND 3-2- 1-4.2 CENT 700 15 65 1 Tide Cheine Table 18 To , 1 سياح ∼ y tanda

## 3 ANS LEGIT

- ark include a later, and origins, fochs, equipment, works in the increditation accession or required to you all allowations to a rather planting, ilenting, 1 1 Tend, the un of linkler ystem. the tender to be and the CO the isomeia J. and on the sectionary lation of the tors shown it is 111 those elterations actually show or noved are included in the work.
- .2 Lork by Others: louch-up printing of joing, and pairting where removals, relocations or additions of all collaneous mechanical or electrical tark will cause angulated surfaces to be exposed, will be by the remaining contractor.

# 3-03 MATURIALS AND MORNIAMSHIP

al In general, natorilla shall be now, of quality conperable to those materials to which they adjoin, and in compliance with the following:

City of Portland Plumbia, Code and State of Hains Plumbing Code

ASHRA: and MPPA Swandards for heating and ventilating

National Clottric Code

NFPA and New Ingland Rating Bureau standards for sprinkler installations

- .2 All work shall be done in a workmanlike manner, by mechanics skilled in their trace. Then completed, the work shall present a neat, mechanical appearance, and the system altered shall be tested to insure proper functioning, at least as good as before it was altered.
- .3 Refer to the gravings for notes relating to various items of work.