



REQUEST FOR QUOTATIONS

FOR THE PROVISION OF:

Overhead doorframe and mezzanine renovations at Boston Bar Fire Hall I at 47715 Alder Road, Boston Bar.

RFQ TITLE: Boston Bar Fire Hall I – Overhead Doorframe /Mezzanine Renovations

RFQ NUMBER: RFQ-23021

DATE ISSUED: November 21, 2023

CLOSING DATE: December 14, 2023

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RFQ NUMBER: RFQ-23021	DATE ISSUED: November 21, 2023

1.0 INTRODUCTION

Boston Bar Fire Hall I is located at 47715 Alder Road, Boston Bar. The fire hall's current, 14 ft overhead door configuration (Fig 1 on pg. 5), does not provide for ideal, main bay access and renovations are required to allow for installation of 12 ft and 20 ft overhead doors. In addition, the building requires renovations to meet Code including the removal of an upstairs meeting room's south wall to restore the space to its original mezzanine configuration and the removal of a small shed (shed 1) at the structure's southeast corner.

The Fraser Valley Regional District (FVRD) is requesting contractors with proven capacity, capabilities and experience in commercial construction, renovations and door installation to provide a quotation on the form attached in Schedule C (the Quotation) in response to the following specifications.

2.0 SCOPE OF WORK

The work consists of exterior shed removal, restoration of the meeting room mezzanine and renovations to the building's east wall to allow for overhead door installation and includes:

- Removal and disposal of existing overhead doors;
- removal of all door conveyance components;
- renovations to allow for *door installation as laid out in Schedule A and Schedule B below;
- coordination with Superior Door Services providing for immediate overhead door installation following completion of new door frame construction;
- renovations to the upper meeting room to restore the south wall to its original 42" pony wall consistent with a Code-compliant mezzanine as laid out in Schedule A and Schedule B below;
- removal of the exterior shed at the building's southeast corner and related exterior finishing work as laid out in Schedule A and Schedule B below;
- provision for all necessary permitting, trade, electrical and framing work;
- removal, installation and finishing of materials necessary to complete the work above;
- disposal of all building materials;
- restoration of the work site to a state that meets or exceeds that of its previous condition; and
- completion of work in a manner allowing for uninhibited and uninterrupted fire protection operations.

*New overhead doors and their conveyance systems will be installed by Superior Door Services.

3.0 ONSITE MEETING

An onsite meeting will not be held. However, the building is readily available for viewing. Individuals who wish to visit the site may schedule a viewing with the Contact Person named below and are requested not to park in front of the hall's main doors.

4.0 SUBMISSION

One completed copy of the Quotation marked Boston Bar Fire Hall I – Overhead Doorframe/Mezzanine Renovations, RFQ-23021 should be delivered by hand, regular mail, courier or email before 1:00 pm on December 14, 2023 to:

Fraser Valley Regional District
Att: Charlotte Whaley
1 - 45950 Cheam Avenue
Chilliwack, British Columbia V2P 1N6
Email: cwhaley@fvrld.ca

An electronic version is preferred (such as a PDF or Word file) either by email or delivered on a USB flash drive. Hard copies will also be accepted in person, through regular mail or by courier. Quotations received after the time specified above will not be considered. The FVRD reserves the right to cancel this RFQ for any reason whatsoever without any liability to any party for any claims of any kind whatsoever. All Quotations will remain confidential, subject to the statutory requirements for disclosure set out under the *Freedom of Information and Protection of Privacy Act*.

5.0 INQUIRIES AND ADDENDA

All inquiries regarding this RFQ should be directed to Contact Person:

Dave Driediger
Manager of Regional Facilities
Telephone: 604-702-5095
Email: ddriediger@fvrld.ca

Any enquiries that are received by the FVRD and that affect this RFQ will be issued as addendum to all contractors that received the original RFQ. By delivery of a Quotation, the Contractor is deemed to have received, accepted and understood the entire RFQ including any addenda. Any information regarding this RFQ obtained by a party from any source other than from the FVRD by way of addenda is not authorized and should not be relied upon. The deadline for enquiries regarding this RFQ is 11:00 am, December 5, 2023; enquiries received after the deadline will not receive a response.

6.0 NO CONTRACT

This RFQ is simply an invitation for quotations for the convenience of all parties and should not be construed as an intention by the FVRD to enter into contractual relations with any party submitting a Quotation. The FVRD will provide written notice of acceptance of a Quotation in the event that the FVRD seeks to acquire the Services and formalize a contract for that purpose. The FVRD may negotiate changes to any term of a Quotation for the purposes of finalizing a contract.

7.0 LIMITATION OF LIABILITY

By submitting a Quotation, each contractor irrevocably agrees that the FVRD shall not be liable to any contractor, proponent or any person whatsoever, for any claim of any nature (in contract, in tort, or otherwise), for any costs, expenses, compensation, damages, or anything whatsoever, including without limitation, costs and expenses associated with the Contractor's preparation and submission of their Quotation, their participation in this RFQ, for loss of revenue, opportunity or anticipated profit, arising in connection with their Quotation, this RFQ, any subsequent processes or opportunity, any contract, or any matter whatsoever.

8.0 CONFLICT OF INTEREST

Contractors shall disclose any potential conflict of interest and existing business relationship they may have with the FVRD, its elected or appointed officials or employees.

9.0 NO LOBBYING

Contractors and their agents are not permitted to contact any member of the FVRD Board of Directors or staff with respect to this RFQ, except as expressly provided for herein. Contractors will not offer entertainment, gifts, gratuities, discounts, or special services, regardless of value, to any employee or elected official of the FVRD. The FVRD reserves the right to disqualify any contractor from participation in this RFQ that acts in contravention of this requirement.

9.0 EVALUATION

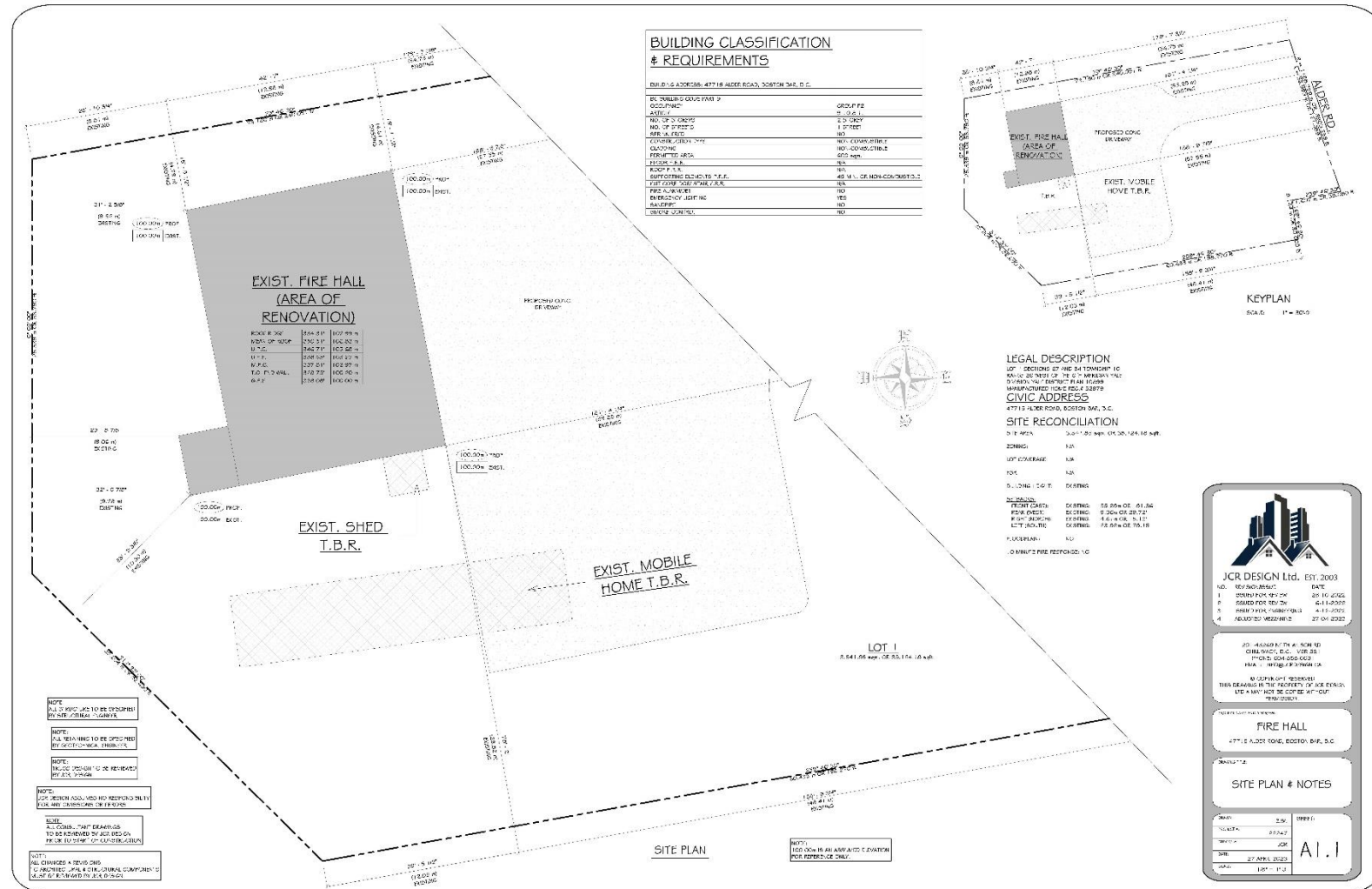
The evaluation of Quotations received in response to this RFQ will be completed in accordance with the FVRD Purchasing and Procurement Policy.

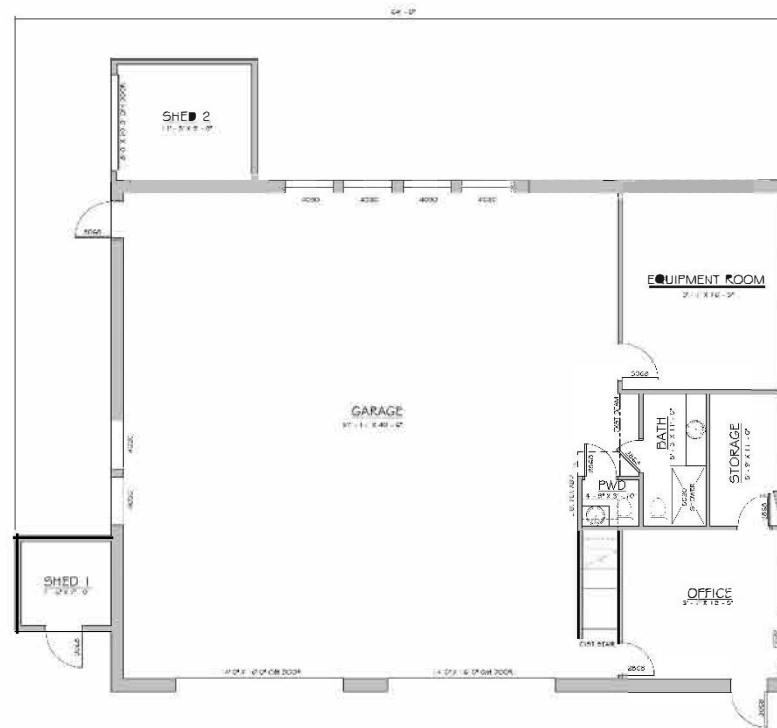


Fig 1. Boston Bar Fire Hall I

Schedule A

*Boston Bar Fire Hall | Architectural Design





EXISTING MAIN FLOOR PLAN

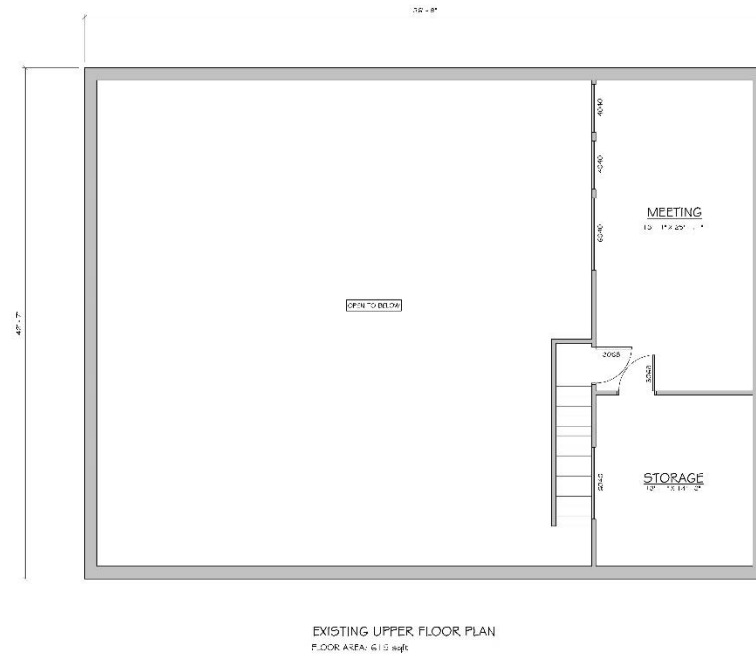
LOOK AREA: 2.416 sqft
SHED 1 AREA: 64 sqft
SHED 2 AREA: 123 sqft

- SLASHES IN EXTERIOR DOORS AND ALL GLASS WITHIN 30' OF EXTERIOR DOOR OF VEHICLE TO SAFE-TY GLASS
- EXHAUST FLAMING OVER ALL UNPROTECTED ENGINE AND ALL BODY MOUNT VENTILATORS
- DOORS, WINDOWS & SKINNINGS TO MEET S.A.E. REQUIREMENTS

TYPICAL NOTES:

- * ALL NUMBER TO DEC.D.S.P.T. #2 OR BETTER
- * ALL BRANDS AND UNITS TO BE 3/2x10 I.D.
- * ALL HAND EARS AS PER D.C.D.C. 5.5.7
- * ALL CLACKERS AS PER D.C.D.C. 5.5.7

[illegible]



EXISTING UPPER FLOOR PLAN
FLOOR AREA: 615 sqft

- TYPICAL WINDOW NOTES:**
- * GLASS IN OPENING OF DOORS AND ALL GLASS IN 7/16" JIG OF EXTERIOR JOIST OPENINGS TO BE CORRECT GLASS.
 - * INSTALL PLASTIC GLASS OVER ALL UNPROTECTED OPENINGS AND ALL DISPERSED VENTILATION.
 - * DOORS, WINDOWS & SKYLIGHTS TO MEET ALL IBC REQUIREMENTS.
- TYPICAL NOTES:**
- * ALL WORK TO BE IN ACCORDANCE WITH THE 2018 IBC.
 - * ALL STAIRS AND RAILS TO BE IN ACCORDANCE WITH THE 2018 IBC.
 - * ALL HAND RAILS TO BE IN ACCORDANCE WITH THE 2018 IBC.
 - * ALL CHAIRS AND RAILS TO BE IN ACCORDANCE WITH THE 2018 IBC.



JCR DESIGN LTD. EST. 2003

NO.	DESCRIPTION	DATE
1	ISSUED FOR REVIEW	20-10-2022
2	ISSUED FOR REVIEW	16-11-2022
3	ISSUED FOR REVIEW	14-12-2022
4	APPROVED FOR CONSTRUCTION	27-04-2023

2011-2022 CITY OF BOSTON
CITY ENGINEER'S OFFICE
FLOOR: 01-01-0000
DRAWN: JCR/01-01-0000

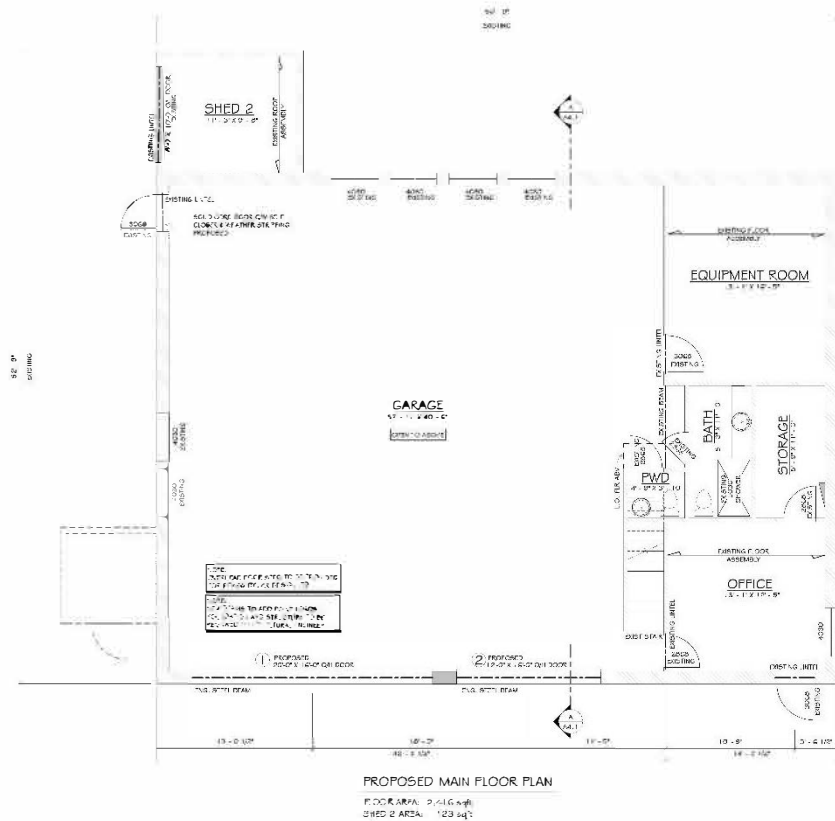
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FIRE HALL
477 E ALICE ROAD, BOSTON, MA, U.S.A.

EXISTING UPPER FLOOR PLAN

NO.	DATE	BY
1	20-10-2022	JCR
2	16-11-2022	JCR
3	14-12-2022	JCR
4	27-04-2023	JCR

A2.2



- NOTES:**
- GLASS IN EXTERIOR JOINTS AND ALL GLASS WITHIN 20' OF EXTERIOR DOOR OPENINGS TO BE WATER GLASS.
 - METAL LATHING OVER ALL UNPROTECTED OPENINGS AND ALL 2" MIN. LATHING.
 - DOORS, WINDOWS & GLASSING TO MEET ALL A.S.I. REQUIREMENTS.
- NOTES:**
- ALL LUMBER TO BE 1" x 6" x 10" OR BETTER.
 - ALL DIMENSIONS TO FACE UNLESS NOTED OTHERWISE.
 - ALL WOOD TO BE DRY LUMBER.
 - ALL GLASSING TO BE 1/2" MIN. THICK.



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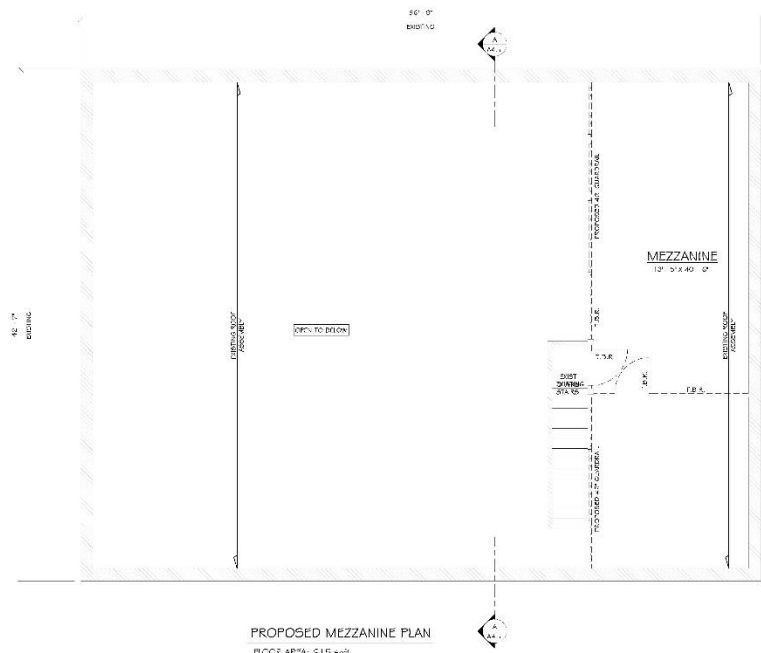
1. JCR DESIGN LTD.	2003
2. JCR DESIGN LTD.	2003
3. JCR DESIGN LTD.	2003
4. JCR DESIGN LTD.	2003

2014-2015 Q1-Q4 - 100%
 2016-2017 Q1-Q4 - 100%
 2018-2019 Q1-Q4 - 100%
 2020-2021 Q1-Q4 - 100%

FIRE HALL
 47715 ALDEN ROAD, BOSTON, MA 02129

PROPOSED MAIN FLOOR PLAN

DATE: 07/15/2021
 DRAWN BY: JCR
 CHECKED BY: JCR
 SCALE: 1/8" = 1'-0"



- TYPICAL WINDOW NOTES:**
- GLASS IN EXTERIOR DOORS AND ALL GLASS WITHIN 30' OF EXTERIOR DOOR OPENERS TO BE 50% TINTED.
 - GLASS PARTITIONS OVER ALL UNFINISHED OPENINGS AND ALL DISMISSIBLE MATERIALS.
 - DOORS, WINDOWS & GLASS PARTITIONS TO MEET ALL IBC REQUIREMENTS.
- TYPICAL NOTES:**
- ALL LUMBER TO BE S.D. S.P.F. #2 OR BETTER.
 - ALL DECKS AND WALKWAYS TO BE 2x10 S.D. S.P.F.
 - ALL FLOOR JOISTS AS PER D.C.C. S.D. S.P.F.
 - ALL CLIMBERS AT 12" ON CENTER S.D. S.P.F.

NO.	DESCRIPTION	DATE
1	ISSUED FOR REVIEW	20-10-2022
2	ISSUED FOR REVIEW	16-11-2022
3	ISSUED FOR REVIEW	14-12-2022
4	APPROVED MEZZANINE	27-04-2023

2011-45229 QTY. W. 50M RD.
CULLEN, B.C. V6A 3N1
PHONE: 604 636 0000
EMAIL: INFO@JCRDESIGN.COM

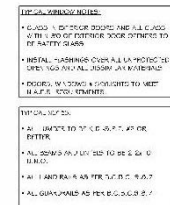
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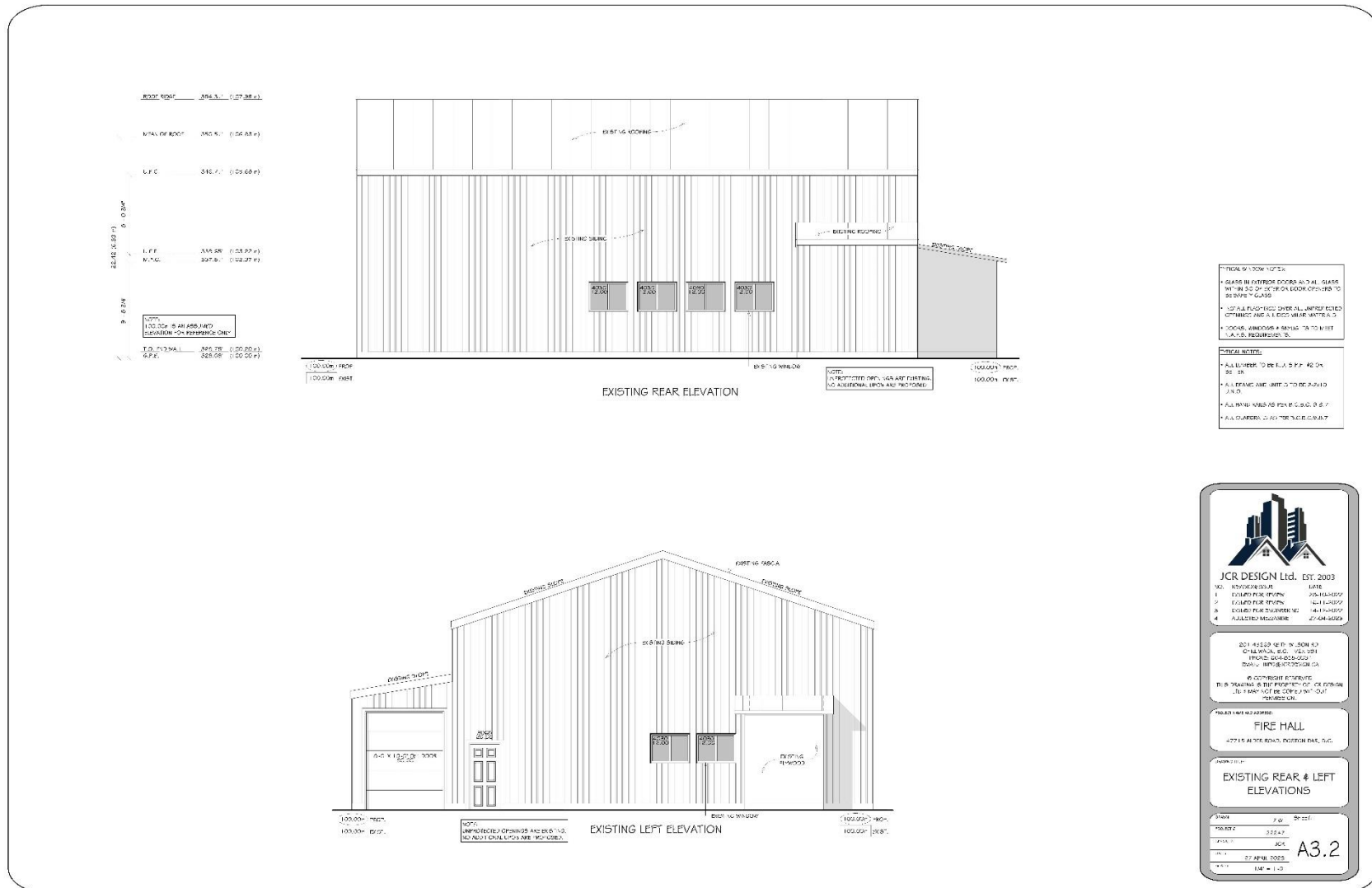
FIRE HALL
47715 ALDER ROAD, BOSTON BAY, B.C.

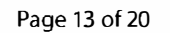
PROPOSED UPPER FLOOR PLAN

DATE:	D.W.	BY: J.T.T.
NO. 23021	3/2/23	
DESIGN:	JCR	
DATE:	27 APRIL 2023	
SCALE:	1/8" = 1'-0"	

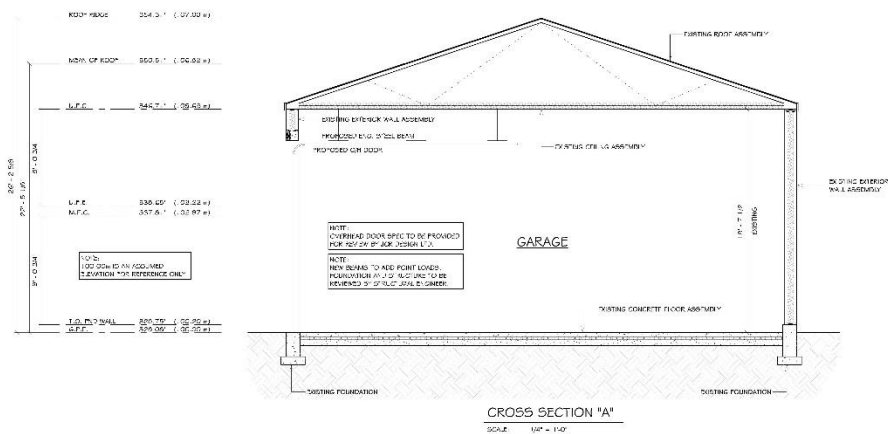
A2.5







RSI & R-VALUE REQUIREMENTS		
WINDOWS, DOORS & SKYLIGHTS		
COMPONENTS	PERMANENT CHARACTERISTIC	ZONE 5 - 6
WINDOWS & DOORS	NAE B VALUE	1.00
SKYLIGHTS	NAE B VALUE	2.00



DOOR SCHEDULE								
SYMBOL	TYPE	SIZE	WEIGHT	REMARK	FRAME MATERIAL	DOOR MATERIAL	PAINT	REMARK
1	INSULATED OVERHEAD DOOR	20'-0" X 14'-0"	23'-0"	6'-0"	METAL	METAL	PAINTED	REMARK: TO MEET REQ. LOADS 2 (SEE "JOINT" CHART)
2	INSULATED OVERHEAD DOOR	17'-0" X 14'-0"	17'-0"	6'-0"	METAL	METAL	PAINTED	REMARK: TO MEET REQ. LOADS 2 (SEE "JOINT" CHART)

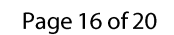
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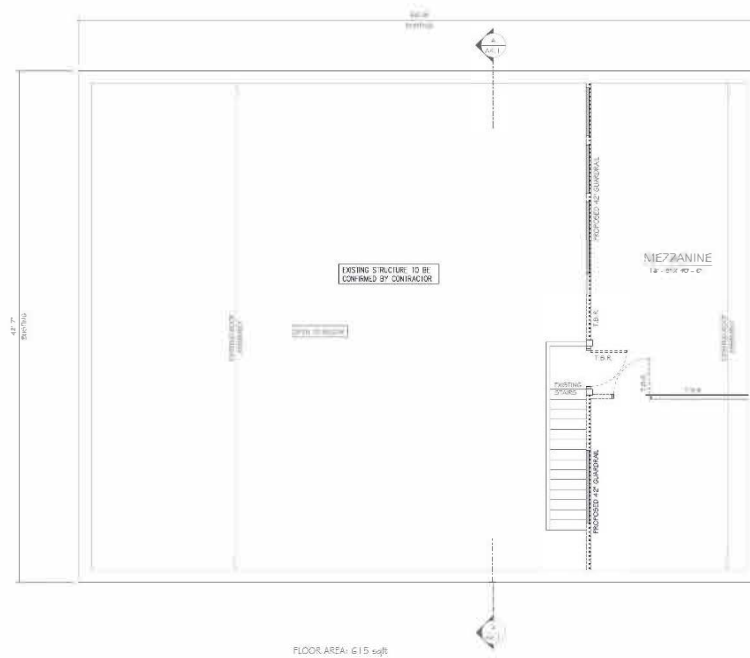
*Individuals who wish to view a high resolution copy of the plans may request a pdf version from the Contact Person referenced on pg. 3

Schedule B

*Boston Bar Fire Hall I Structural Design

[illegible]





PROPOSED MEZZANINE PLAN
SCALE: 1' = 0" = 1/4"

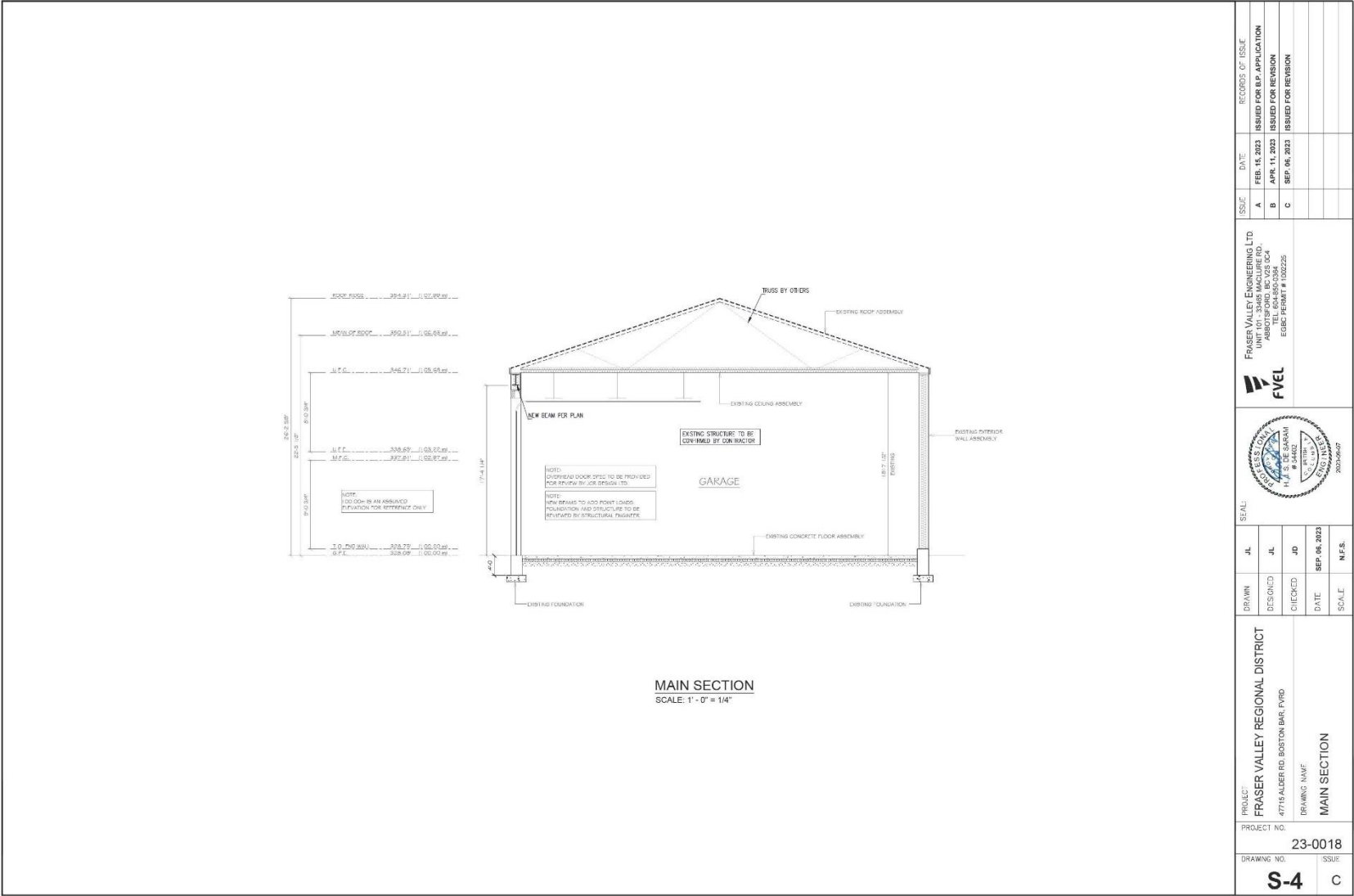
- ROOF FRAMING NOTES**
- 1 ALL GIRDER SUPPORTS SHALL HAVE MIN. 2 STRUTS U.S.C.
 - 2 ALL TRUSS JOINTS SHALL BE ACCORDING TO DRAWING 1003-20-00-00
 - 3 TRUSS MANUFACTURER SHALL PROVIDE WOOD JOINT BOLDS AND ALL JOINTS SHOWN
 - 4 TRUSS LAYOUT MAY NOT BE ALTERED WITHOUT REPERCUSSION OF THE STRUCTURAL ENGINEER
 - 5 CONTRACTOR SHALL SUBMIT FOR TRUSS LAYOUT FOR APPROVAL PRIOR TO CONSTRUCTION
 - 6 THE TRUSS MANUFACTURER SHALL PROVIDE A LETTER, SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE PROVINCE OF B.C. CONFIRMING THE PROPER INSTALLATION OF THE TRUSS.

- 3. FLOOR JOIST NOTES**
1. ALL FLOOR PLYWOOD SHEATHING SHALL BE GLUED AND NAIL TO FLOOR JOISTS AND BEAMS.
 2. ALL RIM AND CLOSURE JOISTS SHALL BE 1 1/2" X 11 7/8" TIMBERTRAKING.
 3. ALL FLOOR BEAMS AND JOISTS FRAMING SHALL BE 2" X 12" S4S WITH A MAX. SPACING OF 16" ON CENTER.
 4. ALL PAINT LABLES FROM 1ST FLOOR ABOVE SHALL BE 5/32" X 2 1/2" X 11 7/8" WITH 1/4" RADIUS IN CORNERS AND 1/2" FLOOR JOISTS AND TO TRANSFER C LABLES TO LOWER LEVEL.
- FLOOR JOIST NOTES**
1. ALL FLOOR FRAMING JOISTS SHALL BE GLUED AND NAIL TO FLOOR BEAMS AND BEAMS.
 2. ALL FLOOR JOISTS SHALL HAVE CROSS BRACING @ 7'-0" MAX.

- BEAM HANGER NOTES**
ALL BEAM HANGER CAPACITIES AS INDICATED ON PLAN ARE SPECIFIED UNFACTORED VERTICAL LOAD. FOR FACTORED HANGER CAPACITY, MULTIPLY THE SPECIFIED LOAD BY 1.5. TYP. JOIST & RAFTER HANGER ARE SIMPSON'S U210 UNO. TYP. BEAM HANGER IS SIMPSON'S U210 Z FOR OBL. TRUS. U210-Y FOR TPL PLUMB UNO.
- BEAM SUPPORT NOTES**
TYP. HEADER IS 2X18 SUPPORTED BY  UNO.

- BEAM SUPPORT NOTES
TYP. HEADER IS 2X18 SUPPORTED BY SFS UNB.
SIZE 12X18 4' 11" 2X18 CRIPPLES
NO. OF STUDS

[illegible]



*Individuals who wish to view a high resolution copy of the plans may request a pdf version from the Contact Person referenced on pg. 3

Schedule C

Quotation

 Fraser Valley Regional District	RFQ NUMBER: _____ RFQ TITLE: _____
---	---

Legal Name: _____

Address: _____

Name and title of Representative: _____

Telephone: _____ Email: _____

Form of Business Organization

☐ Sole Proprietorship☐ Partnership Date of Establishment _____☐ Corporation Date of Incorporation _____ Business No. _____

I/We hereby offer to provide to the Fraser Valley Regional District the Services for the prices plus applicable taxes:

Item #	Item Name	Estimated Quantity	Unit of Measure	Unit Price	Total Amount
1.	Demolition and Disposal				
2.	Labour				
3.	Materials				
4.	Sub-trades				
5.	Travel				
6.	Other				
7.	Other				
8.	Other				
CURRENCY: Canadian				Subtotal:	\$
				GST (5%)	\$
				PST (7%)	\$
				TOTAL:	\$

Cost Plus Rates

- | | |
|--------------------------------|--------------------|
| 1. <u>Construction Laborer</u> | \$/hr _____ |
| 2. <u>Supervisor</u> | \$/hr _____ |
| 3. <u>Trades</u> | \$/hr _____ |
| - Electrician | \$/hr _____ |
| - Plumber | \$/hr _____ |
| - Painter | \$/hr _____ |
| - Framer | \$/hr _____ |
| - Carpenter | \$/hr _____ |
| - Other | \$/hr _____ |
| 4. <u>Other</u> | \$/hr _____ |
| 5. <u>Materials</u> | \$/hr _____ |
| | Additional % _____ |

If this offer is accepted by the FVRD, then such offer and acceptance will create a contract as described in the RFQ, this Quotation and other terms, if any, that are agreed to in writing by the parties.

I/We the undersigned authorized representatives of the Contractor, having received and carefully reviewed the RFQ, including without limitation the Specifications and General Terms and Conditions, submit this Quotation in response to the RFQ.

This Quotation is offered by the Contractor this ____ day of _____, 2023.

CONTRACTOR

I/We have authority to bind the Contractor

Legal Name of Contractor

Signature of Authorized Signatory

Signature of Authorized Signatory

Name & Title/Position:

Name & Title/Position: