

February 23<sup>st</sup>, 2024

## ADDENDUM No. 1

**Re: Our Lady of Fatima CES Renovations WCDSB**  
**Consultant No.: 23-035**  
**RFT No.: 2024-04**

*The following information supplements and/or supersedes the bid documents previously issued. This Addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts and disciplines.*

### Item No. 1 (Issued for Tender Specifications)

Reference: Specification Section: **Division 00 – TENDER REQUIREMENTS**

**Remove:** **SECTIONS: 00 21 00 INSTRUCTIONS TO BIDDERS, 00 41 00 FORM OF TENDER, 00 71 00 SUPPLEMENTARY FORM OF TENDER, and 01 21 00 ALLOWANCES**

Add: Section 00 21 00 INSTRUCTIONS TO BIDDERS(R1),  
Section 00 41 00 FORM OF TENDER(R1)  
Section 00 71 00 SUPPLEMENTARY FORM OF TENDER(R1),  
Section 01 21 00 ALLOWANCES(R1),  
Section 09 51 00 Acoustic Panel Ceilings.  
Section 09 66 00 Resilient Multipurpose & Athletic Flooring

Revision to the specification sections are as follows:

- 00 71 00 - SUPPLEMENTARY FORM OF TENDER Sections 1.5 – 1.10 have been removed.
- 01 21 00 ALLOWANCES have been increased to \$70,000.00.
- TENDER CLOSE: March 6<sup>th</sup>, 2024 at 2:00:00 p.m.
- SUPPLEMENTAL TENDER FORM CLOSE: March 6<sup>th</sup>, 2024 at 4:00:00 p.m.

### Item No. 2 (Additional Work in Daycare Area)

Revise: Refer to the attached revised Architectural drawings sheets A103 and A201 for revised clouded additional scope of work at the daycare area that will be required to take place after hours.

### Item No. 3 (Miscellaneous Items)

Question 1 Will there be electrical and mechanical drawings available?

Answer 1 We are not including these drawings as the work requested is to remove and replace Or basic in nature, not requiring elec./mech. engineering. The General Contractor is to include costing for all work associated with this scope and coordinate all work with their sub-trades. No additional costing requests will be accepted for this scope of work.



**Item No. 4 (Floor Alternates)**

**Note:** Requests for alternative flooring manufacturers will not be considered at this time. To be considered, manufacturers are to outline suitability and provide specification information illustrating alternative products as equal to the product specified in the tender documents.

**End of Addendum No. 1**

## 1.1 INVITATION

### .1 Bid Call

#### .1 REGISTERED SUPPLIERS/BIDDERS

- All Bidders shall have a Bidding System Vendor account and be registered as a Plan Taker for this Bid opportunity, which will enable the Bidder to download the Bid Call Document, to receive Addenda email notifications and download all documents without the watermark “preview” on them.
- To ensure receipt of the latest information and updates via email regarding this bid, or if a Bidder has obtained this Bid Document from a third party, the onus is on the Bidder to create a Bidding System Vendor account and be register as a Plan Taker for the bid opportunity.

### .2

ELECTRONIC BID SUBMISSIONS ONLY, shall be received by the Bidding System. Hardcopy submissions are not permitted.

Bidders are cautioned that the timing of their Bid Submission is based on when the Bid is RECEIVED by the Bidding System, not when a Bid is submitted, as Bid transmission can be delayed due to file transfer size, transmission speed, etc.

For the above reasons, it is recommended that sufficient time to complete your Bid Submission and to resolve any issues that may arise. The closing time and date shall be determined by the Bidding System’s web clock.

Bidders should contact bids&tenders support listed below, at least twenty-four (24) hours prior to the closing time and date, if they encounter any problems. The Bidding System will send a confirmation email to the Bidder advising that their bid was submitted successfully. If you do not receive a confirmation email, contact bids&tenders support at [support@bidsandtenders.ca](mailto:support@bidsandtenders.ca).

Late Bids are not permitted by the Bidding System.

To ensure receipt of the latest information and updates via email regarding this bid, or if a Bidder has obtained this Bid Document from a third party, the onus is on the Bidder to create a Bidding System Vendor account and register as a Plan Taker for the bid opportunity.

Supplementary Form of Tender to be emailed to:

[Stephen.butterworth@wcdsb.ca](mailto:Stephen.butterworth@wcdsb.ca)

- .3 Submissions to the bidding system will be on or before **2:00:00 pm, Wednesday, March 6, 2024**, local time and Followed by the Supplementary Form of Tender emailed to [Stephen.butterworth@wcdsb.ca](mailto:Stephen.butterworth@wcdsb.ca) at **4:00:00 pm, Wednesday, March 6, 2024** local time
- .4 Instructions for tendering must be followed implicitly. Any Tender that does not comply with the *CCDC 2-2020 Stipulated Price Contract, Supplementary Conditions, as attached*, and the Instructions to Bidders may be declared informal and may not be considered.

- .5 Stipulated sum tenders, submitted on the Form of Tender supplied, on the Work described in the following specifications and/or shown on the accompanying drawings, including all Addenda issued prior to the closing of Tender.
- .6 ALL BLANKS IN THE FORM OF TENDER, INCLUDING SUPPLEMENTAL FORM OF TENDER, SHALL BE FULLY COMPLETED OR THE TENDER MAY BE INVALIDATED. TENDERS NOT COMPLETED IN FULL, MAY, AT THE DISCRETION OF THE BOARD, BE REJECTED. IF A BLANK IS DEEMED TO BE NOT REQUIRED BY THE BIDDER, COMPLETE WITH A "NOT APPLICABLE (N/A)", "OWN FORCES", ETC.
- .7 Tenders shall be valid for sixty (60) Calendar Days from the date of closing above.
- .8 Tenders must note, and include, on a separate form, any "Separate Prices" requested by the Consultant; any "Alternate Prices to the Base Bid" requested by the Consultant; any "Supplementary Alternate Prices" proposed by the Bidder; as well as all Unit Prices indicated on the *Supplementary Form of Tender*. Tender award to be based on low bid as specified.
- .9 Tender award will be determined based on low Bid as specified.

## 1.2 INTENT

- .1 Intent of this Bid call is to obtain an offer to perform work to complete the construction of **Our Lady of Fatima CES** located at **55 Hammet Street, Cambridge, ON N3C 2H5** for a Stipulated Price contract, in accordance with Contract Documents.

## 1.3 CONTRACT/BID DOCUMENTS

- .1 Agreement Form
- .2 Definitions
  - .1 Contract Documents: Defined in the *CCDC 2-2020* Stipulated Price Contract, Definitions.
  - .2 Bid Documents: Contract Documents supplemented with Instructions to Bidders, Project Information, Soils Investigation Data, Form of Tender, and Supplementary Form of Tender identified herein.
  - .3 Bid, Offer, or Bidding: Act of submitting an offer under seal or signed under witness.
  - .4 Bid Price: Monetary sum identified in Bid Form as an offer to perform work.
- .3 Availability

To obtain documents online please visit <https://wcdsb.bidsandtenders.ca/>. You can preview the bid documents with a Preview Watermark prior to registering for the opportunity.

  - .1 Documents are not provided in any other manner.
  - .2 Documents are made available only for purpose of obtaining offers for this project. Their use does not confer license or grant for other purposes.
  - .3 A copy of soils investigation report may be found in Bid Documents
- .4 Examination
  - .1 Upon receipt of Bid Documents verify that documents are complete.

- .2 Immediately notify, through the bidding system “Submit a Question”, upon finding discrepancies or omissions in Bid Documents.
- .5 Queries/Questions
  - .1 Questions related to this bid are to be submitted to the Purchasing representative through the Bidding System only by clicking on the “Submit a Question” button for this specific bid opportunity.

Purchasing Representative

Stephen Butterworth  
Purchasing Officer  
Waterloo Catholic District School Board

Email: [Stephen.Butterworth@wcdsb.ca](mailto:Stephen.Butterworth@wcdsb.ca)

Neither the Board nor the Board contact will be responsible for any verbal instructions or clarifications given during the Bidding process. As a result, verbal recollections of discussions, meetings, or telephone conversations will not be considered valid.

- .6 Addendums
  - .1 Bidders shall acknowledge receipt of any addenda through the Bidding System by checking the box for each addenda and any applicable attachment.

It is the responsibility of the Bidder to have received all Addenda that are issued. Bidders should check online at <https://wcdsb.bidsandtenders.ca/> prior to submitting their Bid and up until Bid closing time and date in the event additional addenda are issued.

If a Bidder submits their bid prior to the Bid closing time and date and addenda have been issued, the Bidding System shall WITHDRAW the Bid submission and the bid status will change to an INCOMPLETE STATUS and Withdraw the Bid. The Bidder can view this status change in the “MY BIDS” section of the Bidding System.

The Bidder is solely responsible to:

- make any required adjustments to their Bid; and
  - acknowledge the addenda; and
  - Ensure the re-submitted Bid is RECEIVED by the Bidding System no later than the stated bid closing time and date.
- .2 Clarifications requested by bidders must be received by the bidding system, not less than nine (9) days before date set for receipt of Bids. Reply will be in form of an addendum, a copy of which will be forwarded to known bidders no later than seven (7) working days before receipt of Bids
  - .7 Product/System Options
    - .1 There are two opportunities for a Bidder to identify Alternates in the Bidder’s Tender. The first method is to identify Alternates at the time of the Tender submission on the *Supplementary Form of Tender* to be attached to the Form

of Tender. This document is to be entitled ALTERNATE PRICES TO BASE BID:

- .1 Wherever possible or practical, the specifications are written on a "Base Bid" principle. When "Base Bid" product or service is identified, a number of "alternates" have been listed. The Bidder must tender on the "Base Bid" and indicate, on a separate sheet, Alternates and a credit to the Contract if one of the specified alternate supplier/manufacturer/installer or material/method of construction is being proposed by the Bidder. Only those identified Alternates in the Specification may be listed on the *Supplementary Form of Tender*. If the Specification identifies a "Base Bid" with a number of Alternates and the Bidder does not identify on the *Supplementary Form of Tender* any of the indicated Alternates with a credit, then the Contractor shall provide, in all instances, the "Base Bid" supplier/manufacturer/installer or material/method of construction.
- .2 The Contractor shall accept full responsibility that a proposed Alternate will not exceed space requirements as indicated on the drawings and that coordination of the Contractor's own and related work and cost of installation is included in the Contractor's work. Approved alternate products or assemblies shall comply with all technical and design requirements specified in the "Base Bid". (E.g. materials, gauge, finish, colour, size, fit, mounting, strength, durability, operation and warranty.) If any additional design fee, either Architectural or Engineering, is required due to a change or substitution requested by the Contractor, the cost of such fee must be paid by the Contractor.
- .2 The second method is to identify alternates on the *Supplementary Form of Tender* and submitted, as requested by the Consultant, at the time of Tender. This document is to be entitled. SUPPLEMENTARY ALTERNATE PRICES:
  - .1 Mechanical and Electrical Alternates may be submitted on the *Supplementary Form of Tender*.
  - .2 If proposals for alternates (not already identified as alternates in the specification) are submitted by the Contractor to the Consultant during the tender period in sufficient time to allow for analysis and the issuance of an Addendum to include the proposals, then such proposal may be included in the Form of Tender under *Separate Prices*.
  - .3 Proposed alternates which are not covered by an Addendum and listed in the Form of Tender under *Separate Prices*, may be considered if the proposed entitled *Supplementary Alternate Prices* accompanies the *Supplementary Form of Tender* as a separate document on which the Alternate is completely specified and described, and on which is given the reason for substitution.
  - .4 Any proposed alternates or in lieu of prices will not necessarily be accepted.
  - .5 The Contractor shall accept full responsibility that a proposed Alternate will not exceed space requirements as indicated on the drawings and that coordination of his own and related work and cost of installation is included in his work. Approved alternate products or assemblies shall comply with all technical and design requirements specified in the "Base Bid". (E.g. materials, gauge, finish, colour, size, fit, mounting, strength, durability, operation and warranty.) If any additional design fee, either Architectural or Engineering, is required due to a change or substitution

requested by the Contractor, the cost of such fee must be paid by the Contractor.

- .6 Unless substitutions are submitted in this manner and subsequently accepted, provide products as specified.

#### 1.4 OWNER

- .1 The Owner of the Project is:

WATERLOO CATHOLIC DISTRICT SCHOOL BOARD  
35 Weber Street West, Unit A  
Kitchener, Ontario N2H 3Z1  
Phone: (519) 578-3660

#### 1.5 CONSULTANT

- .1 The Architect on this Project is:

L360 ARCHITECTURE  
Suite 305 – 1490 Richmond Street  
London, ON. N6G 0J4  
Phone: (519) 473-6641  
Fax: (519) 473-4707

#### 1.6 SUB CONSULTANTS

- .1 N/A

#### 1.7 PREQUALIFIED GENERAL CONTRACTORS AND SPECIFIC TRADES

- .1 The following General Contractors and Specific Trades have been prequalified by the Board to bid on the work included in this Tender **as per the WCDSB – 2019-24 Mechanical, Electrical, and General Contractors.**

**NOTE:** This Tender can be tendered by **prequalified General Contractors and Specific Trades ONLY. Tenders received from non-prequalified General Contractors and Specific Trades will not be considered.**

**NOTE:** Contractors have set limits on dollar value and this section must be adjusted to allow only the contractors that fit the tender dollar threshold.

**GENERAL CONTRACTORS**

CRD Construction Gateman Milloy Reid and Deleye Pre Eng Contractors STM Construction Melloul Blamey Gordner Construction Dakon Construction Elgin Contracting TRP Construction PM Contracting Devlan Construction Tambro Construction Sax Construction Percon Construction Everstrong Construction Spec Construction	Nith Valley Construction Norlon Builders Golden Gate Contracting Brook Restoration Harrington Construction Genpro Contracting J.R. Certus Harbridge and Cross Ritestart Ltd M J Dixon Construction AEC Developments Renokrew Zehr Levesque Inc. Aviero Hall Construction S.G. Cunningham
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**MECHANICAL TRADES**

Aim Industrial Inc. Dependable Mechanical Sys. Arcadian Projects Jay Stewart Mechanical Conestoga Mechanical JTS Mechanical Roberts Onsite Dean Lane CEC Mechanical	L.J. Barton Mechanical Chamberlain Building Serv. Soan Mechanical Linde Mechanical JMR Electric Velocity Mechanical Brenner Mechanical Kittel Mechanical Superior Boiler Works
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**ELECTRICAL TRADES**

Kraun Electric Inc. Aim Industrial Inc. Powerserve Inc. PHE Contractor Roberts Onsite T. Lloyd Electric Juno Electric Comtrade Ltd MJM Electric Trade Service Group JM Electrical Contracting	Group L.J. Barton Mechanical Energy Network Services Superior Boiler Works Chamberlain Building Serv. RBT Electrical CEC Services Ltd. JMR Electric B Safe Electric Ltd Arcadian Projects Millers Electric
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**1.8 SITE ASSESSMENT**

- .1 Site Examination
  - .1 Visit project site and surrounding area before submitting Bid.



- .2 Notwithstanding the responsibility, a Site Visit to project site has been arranged for General Contractors and their sub-trades as follows:
- .3 **Our Lady of Fatima CES Renovations** located at **55 Hammet Street, Cambridge, ON N3C 2H5** on **February 20, 2024, at 4:00pm**.
- .4 Meet outside of Front Entrance.
- .5 Before tendering, the Bidder shall examine the site, and the Reports prepared by separately engaged Consultants, bound into the Specifications for reference only, and shall ascertain the extent and nature of the materials it may be necessary, and shall be sure that the Bidder's determinations are made in accordance with the drawings and specifications and the Reports.
- .6 Proposals shall include the cost imposed by existing conditions and limitations of site and the accepted proposal shall be held to have included such costs. **NO ALLOWANCE WILL BE MADE FOR FAILURE TO EXAMINE THE EXISTING SITE.**
- .7 The information shown on the drawings are furnished in good faith for the guidance of the Contractor, but shall in no way relieve the Contractor of the responsibility of ascertaining to the Contractor's own satisfaction the nature of all conditions at the site.

#### **1.9 BID ENCLOSURES/REQUIREMENTS**

- .1 Security Deposit
  - .1 Each tender shall be accompanied by a Bid Bond and Agreement to Bond in the most recent form approved by the Canadian Construction Association from a Surety Company, acceptable to the Board. The Bid Bond shall be in the amount of [...10% of Base Bid...], together with an Agreement to Bond. The Bid Bond must be valid for a minimum of sixty (60) Calendar Days from the closing date. Tenders not accompanied by a Bid Bond and Agreement to Bond will be declared informal.
  - .2 This Bid Bond shall be forfeited if the bidder declines to enter into a formal contract in the amount tendered, or as adjusted according to the separate prices included in the tender, and/or to furnish, when called upon to do so, a Performance Bond. This Bid Bond shall be accompanied by an Agreement from the Surety Company that a 50 % Performance Bond and a 50 % Labour and Material Payment Bond will be issued to the Bidder if the Bidder is awarded the contract. The cost of the Bonds shall be included in the amount of the Tender. Refer to the *CCDC 2-2020 Stipulated Price Contract and the Supplementary Conditions, as attached*, for further information.
  - .3 Retention and use of the Bid Bond, as outlined above, shall not be deemed a penalty, but a consideration to the Board for inviting and considering the Tender and as part payment for sustained damages and costs incurred by the Board, which shall be deemed to be the difference between the bid price of this Bidder and the bid price of the next lowest Bidder acceptable to the Board.
  - .4 A Performance Bond, equal to 50 % of the contract price, shall be furnished through a Surety Company or Insurance Company approved by the Consultant and the Board according to terms and conditions acceptable to the Board and the Consultant.
  - .5 On completion of the work, the Performance Bond shall remain in force as a MAINTENANCE BOND for a period of one (1) year from the date of

acceptance of the building by the Board. It shall form a guarantee of workmanship and materials for the one (1) year period.

- .6 Use latest edition CCDC approved bond forms.
- .2 Performance Assurance
  - .1 The Bidder to whom the contract is awarded must properly sign the contract and furnish a satisfactory Performance Bond, Labour and Material Payment Bond, Insurance Certificate and Workers' Compensation Board Certificate within ten (10) Working Days of acceptance of the tender by the Board, or forfeit the Bid Bond.
  - .2 Labour and Material Payment Bond, equal to 50 % of contract, to be provided within ten (10) Working Days, stating that the Board will not be held responsible if payment to subcontractors, as certified due by the Consultant, is not made by the General Contractor when due.
  - .3 Tenders must include all costs involved in having the contract "Fit for Legal Occupancy and Substantial Performance" by **August 16, 2024** and having the entire building Totally Completed by **August 30, 2024**.
  - .4 Persons or firms submitting tender proposals shall be actually engaged as their recognized business in the lines of work required by the specifications, and shall be able to refer to work of a similar character which has been satisfactorily performed by them.
- .3 Fees for Changes in Work
  - .1 It must be clearly understood that the Board cannot accept any price variation in the supply or installation of products or labour or materials from those submitted and carried by the Contractor at the time of tender. During the contract period, the Board will not be responsible for, or entertain any price increase in the cost of materials or labour carried in the tender amount.
  - .2 The tender amount shall not include Harmonized Sales Taxes but shall include all other applicable excise taxes, custom duties, freight, exchange and all other charges in effect and known to come into effect during the construction work described in this Contract.
  - .3 Unit Prices are exclusive of Harmonized Sales Taxes.
  - .4 The successful Bidder must provide the Bidder's H.S.T. (Tax) Registration Number and each request for payment must show this number and the amount of H.S.T.(Tax) payable.
  - .5 At the time of tender submission, include *Separate Prices* listed in the Supplemental Form of Tender for the identified items. Express each In Lieu of Price as a Credit or an Extra to the amount tendered. Contract Amount will be adjusted consistent with their acceptance or rejection by the Board. *Separate Prices DO NOT* include H.S.T.
- .4 Unit Prices
  - .1 UNIT PRICES FOR ADDITIONAL WORK SHALL NOT EXCEED UNIT PRICES FOR DEDUCTED WORK BY MORE THAN 20%.
  - .2 Unit prices must be submitted at time of Tender.
  - .3 The Board reserves the right to accept or reject any or all of the unit prices prior to entering into a contract.

- .4 The Board reserves the right to negotiate any or all of the unit prices with the low Bid Contractor prior to signing a contract
- .5 Refer to *CCDC 2-2020 Part 6 CHANGES IN THE WORK* regarding valuation of changes not covered by Unit Prices.
- .5 Subcontractors
  - .1 Bidders are required to submit the list of subcontractors. The list is to be submitted with tender, on the *Supplemental Form of Tender* included in the Contract Documents. The Bidder shall name in these lists the subcontractors proposed to perform the work under the contract. No substitutions to these lists shall be made without the written approval of the Consultants.
  - .2 The selection of Subcontractors must be acceptable to the Board and to the Consultants. If the required substitution of a Subcontractor affects the sub-tender price, an adjustment will be made in the amount of the General Contract by the amount only of the difference in sub-tenders, without additional overhead or profit to the Contractor.
  - .3 If the Bidder proposes to do work with persons directly employed by the Bidder and not subcontract, then the Bidder shall insert the words "*Own Forces*" provided the Bidder can submit proof that the Bidder's forces have had previous experience in this field.
  - .4 Subcontractors shall be actually engaged as their own recognized business, in the line of work required by the specifications and shall carry out themselves the work which they are awarded by subcontract. They shall not be permitted to re-subcontract their work or portions thereof, to other contractors.
- .6 Fair Wage and Labour
  - .1 Rate of wages, hours and conditions of work shall be in accordance with Provincial Codes and as generally recognized and accepted in the locality. Building mechanics and labourers resident in the district are to be employed where suitable.
- .7 Discrepancies and Omissions
  - .1 Bidders, including subcontractors, finding specified items unavailable, finding discrepancies in, or omissions from, the drawings or specifications or other contract documents, or having any doubt as to the intent or meaning of any part thereof, shall at once notify the Consultant in writing, who will issue an Addendum to all bidders in explanation of the inquiry if necessary.
  - .2 All definitions, explanations, corrections or additional information will be issued by the Consultant during the time of bidding in the form of typewritten addenda and such addenda will be available to all Bidders. These shall become part of the contract documents and **must** be shown on the Form of Tender as having been received.
  - .3 NO ORAL INSTRUCTIONS WILL BE VALID.
- .8 Bidding Assumptions
  - .1 All bids submitted, are assumed to be based upon the complete set of Bid Documents.
- .9 Errors in Tender
  - .1 The Board shall not entertain requests for gratuitous payments arising from errors alleged to have been made in a tender which the Board has accepted

- .10 Building Permit
  - .1 Building Permit has been applied for by the Consultant and shall be paid for by the Board.
  - .2 The Contractor must, however, pay all other necessary fees, deposits and charges related to Municipal, Provincial and Federal Requirements. The General Contractor is responsible for determining the amounts of these permits, fees, etc.
- .11 Contract Documents
  - .1 The Contract shall be subject to the Requirements of the *CCDC 2-2020* Stipulated Price Contract and the Supplementary Conditions, as attached. The successful Bidder must sign the *CCDC 2-2020* Stipulated Price Contract as amended by the Supplementary Conditions using this document and these specifications and drawings, within ten (10) Working Days of notification of award. Failure to do so may result in termination of the award. The Contractor shall not be entitled to any payment until this document is signed.
  - .2 All Contractors will be held to have examined and made themselves familiar with the various articles of these Standard Documents and shall be as binding for all sections of the following specifications as though written in full therein.

#### **1.10 OFFER ACCEPTANCE/ REJECTION**

- .1 Privilege and Waiver of Non-Compliance
  - .1 Notwithstanding anything elsewhere herein set out, the lowest or any proposal will not necessarily be accepted by the Board, and the Board reserves the right in its sole discretion to reject any and all proposals at any time or to accept any proposal which is considered advantageous by the Board. Proposals which are non-compliant with the requirements of this Tender, or which contain qualifying conditions, may be disqualified or the Board may waive any non-compliance with the Tender documents, and in its sole discretion, retain for consideration proposals which are non-conforming or non-compliant.
- .2 Acceptance of Offer
  - .1 It must be clearly understood that the final acceptance of this contract is subject to approvals of the Board and other bodies and these may delay final approval. There will be no adjustments in the tendered price for a period of sixty (60) Calendar Days from receipt of Tenders due to delays resulting from obtaining necessary approvals.
- .3 No Change in Pricing
  - .1 It must be clearly understood that the Board cannot accept any price variation in the supply or installation of products or labour or materials from those submitted and carried by the Contractor at the time of tender. During the contract period, the Board will not be responsible for, or entertain any price increase, in the cost of materials or labour carried in the tender amount for any reason, including acts of war or world events.
- .4 Withdrawal of Bids.
  - .1 Bidders may edit or withdraw their Bid Submission prior to the closing time and date. However, the Bidder is solely responsible to ensure the re-submitted

bid is received by the Bidding System no later than the stated closing time and date.

Bids by hardcopy, telephone, email, or fax will not be accepted.

### 1.11 SPECIFICATION MANUAL AND INSPECTIONS

- .1 The Bidder must be aware that the Board has instructed the Consultant to prepare a painting specification based upon the *Painting Architectural Specification Manual* prepared by the Ontario Painting Contractors' Association, 211 Consumers Road, Suite 305, Willowdale, ON, M2J 4G8
- .2 The Specification consists of three main components
  - .1 Evaluation and Choice of Systems – Surface Preparation
  - .2 Approved Product/Manufacture Listing – Specification Guide
  - .3 Inspection and Guarantee Program
  - .4 Refer to the specifications for the first two components listed above. The Inspection Procedure will be complied with in every respect by the successful General Contractor and the Painting Contractor as follows:
    - .1 Upon issuance of a subcontract to the Painting Contractor, the General Contractor shall fill out our “*Request for Assignment of an Inspector*” Form. The Inspection fee, which is a percentage charge of the painting subcontract price, will be paid from the *Allowances* identified in the General Instructions. Provide a copy of the properly executed Inspector Form to the Consultant and confirm the accuracy of the subcontractor's painting bid.
  - .5 The Form will contain the following information:
    - .1 Name of Contractor
    - .2 Name and Description of Project
    - .3 Name and Address of the Architect
    - .4 Job Location
    - .5 Project starting date
    - .6 Contract Price
    - .7 Commencement Date of painting.
  - .6 The Association will assign an Inspector to the project.
- .3 The Painting Contractor must advise the Association office of the actual starting date of painting. Painting shall not commence until the Association has been notified and the Inspector makes the initial site visit.
- .4 The Painting Contractor must supply the Inspector with a schedule of materials intended for use on the job at the commencement of the painting.
- .5 During the painting application the frequency of inspections will be sufficient to ensure adequate Quality Control procedures in accordance with the *Painting Architectural Specification Manual* and the Specifications.
- .6 The Inspector will use Interim Inspection Reports during the Project. One copy of each of these reports will be given to the Painting Contractor, one copy to the General Contractor, and two copies to the Association office, one of which will be forwarded to the Consultant. On completion of the job, the final Inspection Report will be made and routed as noted.

- .7 The Inspector will be required to check for proper preparation of surfaces, specified number of coats, as specified in the Specifications and drawings.
- .8 Any deficiencies must be corrected before the Guarantee is issued and final payment for painting made by the Board.
- .9 The Guarantee must cover making good any defects in painting and decorating due to faulty workmanship or defective materials supplied by the Painting and Decorating Subcontractor which appear during a two year period, following “substantial” completion of the Contract or the date of “Fit for Occupancy”, whichever occurs first.

**END OF SECTION**

### 1.1 TENDER INFORMATION

NAME OF BIDDER: \_\_\_\_\_

TENDER CLOSE: **March 6, 2024 at 2:00.00 p.m.**

SUPPLEMENTAL TENDER FORM CLOSE: **March 6, 2024 at 4:00.00 p.m.**

NAME OF PROJECT: **Our Lady of Fatima CES Renovation**

PROJECT NUMBER: **RFT 2024-04**

ELECTRONIC BID SUBMISSIONS ONLY, shall be received by the Bidding System.

Supplementary Form of Tender to be emailed to Stephen.butterworth@wcdsb.ca

### 1.2 ACKNOWLEDGEMENT RE EXAMINATION OF TENDER DOCUMENTS

- .1 Having carefully examined all of the drawings (Architectural, Structural, Mechanical, Electrical, Site Servicing and Landscape) and having carefully examined the Instructions to Bidders, the requirements of the *CCDC 2-2020 Stipulated Price Contract, as amended by the Supplementary Conditions, as attached*, and all of the attached Specifications; (Architectural, Structural, Mechanical, Electrical, Site Servicing and Landscape) including Addenda numbered as follows:

Addenda #.....to/and including Addenda  
#.....

and, having visited the sites, investigated and examined all conditions affecting the Work, including soil reports and surveys, and other reports as included in the Tender Documents, the undersigned Bidder makes the offers set out below.

### 1.3 CASH ALLOWANCES

- .1 All allowances specified under Section **01 21 00** only amended as provided hereunder.

The Tender Amount includes the total Cash Allowance of **\$70,000.00** not including Harmonized Sales Tax (HST). (*HST on Cash Allowance is not to be included in the Tender Amount*)

**1.4 TENDER AMOUNT**

- .1 The undersigned Bidder hereby offers to furnish all materials, labour, plant and equipment and to perform all duties and services called for by the ENTIRE WORK INCLUDING ALL TRADES for the Project named above for the stipulated sum of:

.....  
(Written Value)

\$.....  
(Numeric Value)

in lawful money of Canada, excluding Harmonized Sales Tax, but including all other applicable Excise Taxes, Custom Duties, Insurance's, Freight, Exchange and all other charges.

**1.5 TENDER VALIDITY**

- .1 The undersigned Bidder is hereby submitting a valid Tender and will enter into the *CCDC 2-2020 Stipulated Price Contract, as amended by the Supplementary Conditions, as attached*, if we are notified in writing of our Tender acceptance by THE BOARD within sixty (60) calendar days from the closing of the Tender.

**1.6 BONDING**

- .1 The undersigned Bidder encloses a Bid Bond in the amount of [10]% made out in the name of WATERLOO CATHOLIC DISTRICT SCHOOL BOARD.
- .2 It is a condition of this Agreement that if the above mentioned Tender is accepted, application for a 50% Performance Bond and a 50% Labour and Material Payment Bond must be completed with undersigned within ten (10) days of acceptance of the tender related thereto, otherwise this Agreement shall be null and void.

**1.7 CONSTRUCTION SCHEDULE**

- .1 The undersigned Bidder solemnly undertakes, as an integral part of our proposal and tender to:
  - (a) Have the buildings "Fit for Occupancy" by **August 16, 2024**,
  - (b) Have all buildings and site work completed by **August 23, 2024** and
  - (c) Have the Contract completed in its entirety by **August 30, 2024**.
- .2 The undersigned Bidder confirms that all appropriate costs, such as but not limited to winter heat, inclement weather protection and all overtime costs for all



trades to meet the aforementioned schedule, have been included in our tender price to achieve this date.

- .3 The Bidder acknowledges and agrees that so long as a building permit is obtained and the Bidder is directed to commence Work within the **sixty (60)** calendar days following the Closing Date, even if such direction does not occur until the **fifty-ninth (59<sup>th</sup>)** day following the Closing Date, the Bidder shall not be entitled to a delay claim.
- .4 The undersigned Bidder acknowledges and agrees to comply with the terms and conditions of the Project Occupancy Requirements as outlined in the Supplementary Conditions, attached hereto

### 1.8 REQUIRED DOCUMENTS

- .1 If notified of the acceptance of this Tender via a Letter of Intent issued by the Board, the undersigned Bidder agrees to provide the prerequisite documentation within ten (10) days.

### 1.9 FEES FOR CHANGES IN THE WORK

- .1 The undersigned Bidder acknowledges and agrees that the fees referred to in *CCDC 2-2020 Stipulated Price Contract, as amended by the Supplementary Conditions, as attached*, will apply to changes in the Contract not covered by Unit Prices.

### 1.10 SUPPLEMENTARY FORM OF TENDER

- .1 The undersigned Bidder agrees to submit the *SUPPLEMENTARY FORM OF TENDER*, as attached, at Tender close, which shall including the following:
  - BID AND COST BREAKDOWN
  - LIST OF SUBCONTRACTORS / SUPPLIERS / INSTALLERS
  - SEPARATE PRICES - REQUESTED BY CONSULTANTS
  - UNIT PRICES
  - ITEMIZED PRICES - REQUESTED BY CONSULTANTS
  - ALTERNATE PRICES TO BASE BID
  - LIST OF ALTERNATIVE BIDS SUBMITTED FOR CONSIDERATION

### 1.11 DECLARATION OF NO CONFLICT

- .1 The undersigned Bidder hereby declares that this Tender submission is made in good faith and without any connection, knowledge, comparison of figures, or arrangements with any other company, firm, or person making a Tender for the same work and is, in all respects, fair and without collusion with any other bidder for this Contract, and without fraud. The undersigned also represents and warrants that, to the best of the undersigned's knowledge and belief, no actual or potential conflict of interest exists with respect to the submission of the Tender or performance of the Contract other than those disclosed hereunder. The undersigned confirms that, where the Board discovers that the undersigned has failed to disclose all actual or potential conflicts of interest, the Board may

disqualify the undersigned or terminate any Contract awarded to the undersigned pursuant to this Tender process. The undersigned understands that, for the purposes hereof, "conflict of interest" also includes:

- (a) in relation to the Tender process, the undersigned has an unfair advantage or engages in conduct, directly or indirectly, that may give the undersigned an unfair advantage, including:
  - (i) having or having access to information in the preparation of the undersigned's proposal that is confidential to the Board and not available to other bidders;  
communicating with any person with a view to influencing preferred treatment in the Tender process; or,  
engaging in conduct that compromises or could be seen to compromise the integrity of the open and competitive process and render that process non-competitive and unfair; or,
- (b) in relation to the performance of its contractual obligations in a Board contract, the undersigned's other commitments, relationships or financial interests:
  - (i) could or could not be perceived to exercise an improper influence over the objective, unbiased and impartial exercise of the Board's independent judgment; or,
  - (ii) could or could not be perceived to compromise, impair or be incompatible with the effective performance of the undersigned's contractual obligations.

#### **1.12 MUNICIPAL FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT**

- .1 This Tender and supporting documentation shall become the property of the Board. Information in a Tender is subject to potential disclosure to third parties after the award, in accordance with the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990 ("MFOIPOP"). The Bidder acknowledges that any personal or confidential information which Bidders provide is being collected and will be used exclusively for the purposes of analyzing, evaluating and assessing Tenders submitted. Any information a Bidder wishes to identify as proprietary and have maintained as confidential, excluding unit pricing information as well as the total dollar value of the Tender, must be clearly identified as such, and any proposed restrictions on disclosure specified. For the purposes of a report to the Trustees of the Board, pricing information as well as the total dollar value of the Tender may be reported in a public report and will not be considered confidential. In addition, the Board may be ordered by the Information & Privacy Commissioner under the provisions of MFOIPOP to disclose additional information identified by a Bidder as proprietary and confidential.

#### **1.13 LIMITATION OF LIABILITY**

- .1 By submitting a Tender, the undersigned Bidder acknowledges and agrees that the Board will have no liability or obligation to any Tender except only that of the

successful Bidder, if any, awarded the Contract by the Board, in its sole discretion. The Bidder also agrees that if the undersigned is not awarded the Contract, the Board shall be fully and forever released and discharged of all liability and obligations relating to this Request for Tender and all its submission procedures. All Bidders responding to this Request for Tender shall accept the decision of the Board as final and binding.

**1.14 SIGNING OF TENDER**

The undersigned Bidder is hereby submitting this Stipulated Sum Tender under a Corporate Seal or witnessed by an Individual.

PRINT COMPANY NAME: \_\_\_\_\_

PRINT ADDRESS OF COMPANY: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

PRINT NAME OF CONTACT PERSON  
REGARDING THIS TENDER: \_\_\_\_\_

CONTACT PERSON'S EMAIL: \_\_\_\_\_

PHONE NUMBER OF COMPANY: \_\_\_\_\_

SIGNATURE OF SIGNING OFFICER: \_\_\_\_\_

DATE: \_\_\_\_\_

PRINT NAME OF SIGNING OFFICER: \_\_\_\_\_

PRINT TITLE OF SIGNING OFFICER: \_\_\_\_\_

SIGNATURE OF WITNESS: \_\_\_\_\_

PRINT NAME OF WITNESS: \_\_\_\_\_

AFFIX CORPORATE SEAL (If no individual Witness):

**END OF SECTION**

Submit this Supplementary Form of Tender at the close of General Tenders.

**1.1 TENDER INFORMATION**

TENDER CLOSE: **March 6, 2024 at Time 2:00:00 p.m.**

SUPPLEMENTAL TENDER FORM CLOSE: **March 6, 2024 at Time 4:00:00 p.m**

NAME OF PROJECT: **Our Lady of Fatima CES Renovation**

PROJECT NUMBER: **RFT 2024-04**

Submission Email Address: [stephen.butterworth@wcdsb.ca](mailto:stephen.butterworth@wcdsb.ca)

**1.2 SUPPLEMENTARY LIST OF SUBCONTRACTORS**

.1 I/We, the undersigned, propose to use the following Subcontractors and/or suppliers to perform work of this Contract, and I/we confirm that all have been investigated to confirm their reliability and competence to carry out the Work in accordance with the Contract Documents; and I/we agree that no changes from this may be made without the express written approval of the Board.

Extra costs to the Contract will not be considered for a Subcontractor/supplier substitution, regardless of the reason, except where a substitution is requested by the Owner.

- Site Services \_\_\_\_\_
- Masonry \_\_\_\_\_
- Metal Fabrications \_\_\_\_\_
- Sprayed Fireproofing \_\_\_\_\_
- Roofing \_\_\_\_\_
- Glazing \_\_\_\_\_
- Gypsum Board and Acoustical Ceilings \_\_\_\_\_
- Ceramic Tile \_\_\_\_\_
- Resilient Flooring \_\_\_\_\_
- Painting \_\_\_\_\_
- Electrical \_\_\_\_\_
- Mechanical \_\_\_\_\_

**1.3 SEPARATE PRICES**

.1 Separate Price items do NOT replace or substitute items already in the Bid Documents. Accepted Separate Prices are to be in accordance with Section 002100 (Instructions to Bidders) excluding HST:

.1 REMOVE AND DISPOSE OF EXISTING VCT TILE AND ALL ASSOCIATED WORK IN AREAS IDENTIFIED AND REPLACE WITH NEW iQ OPTIMA HOMOGENEOUS SHEET AND TILE FLOORING AS MANUFACTURED BY - TARKET (OR APPROVED ALTERNATE).

\$ \_\_\_\_\_

**1.4 MANDATORY REQUIREMENT**

.1 Roofing Contractors

Provide address and name of similar size or larger Tremco Multi-Ply built-up asphalt roofing systems 20-year labour and material warranty per section 07 51 13.

Project address: \_\_\_\_\_

Project name: \_\_\_\_\_

**1.5 SIGNING OF SUPPLEMENTARY FORM OF TENDER**

PRINT COMPANY NAME: \_\_\_\_\_

PRINT NAME OF CONTACT PERSON  
REGARDING THIS TENDER: \_\_\_\_\_

PRINT ADDRESS OF COMPANY: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

PHONE NUMBER OF COMPANY: \_\_\_\_\_

PRINT NAME OF CONTACT PERSON  
REGARDING THIS TENDER: \_\_\_\_\_

CONTACT PERSON'S EMAIL: \_\_\_\_\_

EMAIL ADDRESS SIGNING OFFICER: \_\_\_\_\_

SIGNATURE OF SIGNING OFFICER: \_\_\_\_\_

DATE: \_\_\_\_\_

PRINT NAME OF SIGNING OFFICER: \_\_\_\_\_

PRINT TITLE OF SIGNING OFFICER: \_\_\_\_\_

SIGNATURE OF WITNESS: \_\_\_\_\_

PRINT NAME OF WITNESS: \_\_\_\_\_

AFFIX CORPORATE SEAL (If no individual Witness):

**END OF SECTION**

**1 General**

.1 Section Includes

- .1 Provision of labour, materials, equipment and incidental services necessary to provide all work under **cash allowances**, as follows:
- .2 All allowances listed below are to be included in the Bid Price.
- .3 Expend each Cash Allowance as directed by the Owner / Consultant.
- .4 **The General Contractor must obtain written approval via Site Instruction before using any funds from the Cash Allowance.**
- .5 **Each Cash Allowance will be adjusted to actual cost as defined hereunder and Contract Price will be amended accordingly by written order.**
- .6 Progress payments for work and material authorized under Cash Allowances will be made in accordance with Part 4 – Allowances, Part 5 -Payment and Part 6 – Changes in the work, of the contract document CCDC 2-2020.

**2 Related Sections**

- .1 Division 00 – TENDER REQUIREMENTS.

**3 Hardware Allowance**

- .1 The following cash allowance **does not include H.S.T.**
- .2 Cash allowance for this item shall include and provide payment for:
  - .1 Net costs of materials + applicable duties and taxes.
  - .2 Deliveries to site.
  - .3 Protection from damage by elements or otherwise.
  - .4 Finishing Hardware for the supply of aluminum door hardware as follows; continuous hinges, exit devices, mullions, lock cylinders, door pulls, door closers, electric strikes, overhead stops, thresholds and door sweeps.
  - .5 Card access equipment is by security provider.

**4 Interior Signage**

- .1 The following cash allowance **does not include H.S.T.**
- .2 Material cash allowance shall include and provide payment for:
  - .1 Net costs of materials + applicable duties and taxes.
  - .2 Deliveries to site.



- .3 Protection from damage by elements or otherwise.

**5 Abatement**

- .1 The following cash allowance **does not include H.S.T.**
- .2 Material cash allowance shall include and provide payment for:
  - .1 Net costs of materials + applicable duties and taxes.
  - .2 Deliveries to site.
  - .3 Protection from damage by elements or otherwise.

**6 Owl Tech to remove existing and reinstall card reader.**

- .1 The following cash allowance **does not include H.S.T.**
- .2 Material cash allowance shall include and provide payment for:
  - .1 Net costs of materials + applicable duties and taxes.
  - .2 Deliveries to site.
  - .3 Protection from damage by elements or otherwise

**7 Testing and Inspection**

**8 LED Exterior Pylon Sign Upgrade**

- .1 The following cash allowance **does not include H.S.T.**
- .2 Material cash allowance shall include and provide payment for:
  - .1 Net costs of materials + applicable duties and taxes.
  - .2 Deliveries to site.
  - .3 Protection from damage by elements or otherwise

**9 Total Cash allowances for above listed items: \$ 70,000.00 (does not include H.S.T.)**

**END OF DOCUMENT**

**1 GENERAL**

.1 Section Includes

.1 Provision of all labour, materials, equipment and incidental services necessary to provide acoustic tile ceiling systems as illustrated in accompanying drawings or called for elsewhere in the Contract Documents, including but not limited to:

- .1 Acoustic ceiling tiles
- .2 Suspension systems
- .3 Hangers and inserts
- .4 Accessories

.2 Related Sections

- .1 Section 09 91 00 – Painting
- .2 Division 22 – Plumbing
- .3 Division 23 – Heating, Ventilating and Air Conditioning (HVAC)
- .4 Division 26 – Electrical

.3 References

- .1 ASTM C635-91, Specifications for the Manufacture, Performance and Testing of Metal Suspension Systems for Acoustical Tile and Lay-In Panel Ceilings.
- .2 ASTM C636-91, Practice for Installation of Metal Ceiling Suspension Systems for Acoustical Tile and Lay-in Panels.
- .3 CAN/CGSB-51.34-M86, Vapour Barrier, Polyethylene Sheet, for Use in Building Construction.
- .4 CAN/CGSB-92.1-M89, Sound Absorptive Prefabricated Acoustical Units.
- .5 CSA B111-1974, Wire Nails, Spikes and Staples.
- .6 CAN/ULC-S102-M88, Surface Burning Characteristics of Building Materials.

.4 Design Requirements

- .1 Maximum deflection: 1/360th of span to ASTM C635 deflection test.

.5 Submittals

- .1 Shop Drawings
  - .1 Submit shop drawings in accordance with Section 01300.

- .2 Submit reflected ceiling plans for special grid patterns as indicated.
  - .3 Indicate lay-out, insert and hanger spacing and fastening details, splicing method for main and cross runners, location of access splines, change in level details, access door dimensions, and locations, acoustical unit support at ceiling fixture, lateral bracing and accessories.
- .6 Samples
- .1 Submit samples in accordance with Section 01 30 00.
  - .2 Submit one representative model of each type ceiling suspension system.
  - .3 Ceiling system to show basic construction and assembly, treatment at walls, recessed fixtures, splicing, interlocking, finishes, acoustical unit installation.
  - .4 Submit duplicate full-size samples of each type acoustical units.
- .7 Regulatory Requirements
- .1 Fire-resistance rated floor/ceiling and roof/ceiling assembly: certified by a Canadian Certification Organization accredited by Standards Council of Canada.
- .8 Environmental Requirements
- .1 Permit wet work to dry before commencement of installation.
  - .2 Maintain uniform minimum temperature of 15 deg. C. and humidity of 20 - 40% before and during installation.
  - .3 Store materials in work area 48 hours prior to installation.
- .9 Maintenance Materials
- .1 Provide acoustical units amounting to  $\pm 2\%$  of gross ceiling area for each pattern and type required for project, in accordance with Section 01750.
  - .2 Extra materials shall be from same production run as installed materials, in unopened packages clearly identified as to its contents.
  - .3 Store where directed by Consultant.

.4

**2 PRODUCTS**

.1 Acceptable Manufacturers

.1 Armstrong Canada or approved alternate

.2 Suspension System

.1 Intermediate duty, system to ASTM C635, double web, hot-dipped galvanized steel, 23.8mm flange width, shop painted baked enamel, white colour. Die cut components, double web main tee with rectangular bulb and rolled cap on exposed face. Cross tee with rectangular bulb and web extended to form positive interlock with main tee webs, lower flange extended and offset to provide flush intersection. Manufacturer's instructions to be used in conjunction with CORTEGA 769 Models or approved alternate. Suspension system to equal FRR of ceiling tiles (If Any).

.3 Acoustic Ceiling Tiles

.1 Acoustic tiles for suspended ceiling system, to CAN/CGSB-92.1.

.2 .2 Acoustic units shall be: CORTEGA 769 for all areas (, or approved alternates, conforming to the following:

a) Size:	600 x 1200mm and 600 x 600
b) Thickness:	16mm (5/8")
c) Composition:	Mineral Fibre, Non-Combustible
d) Surface Colour:	White
e) Surface Finish:	Directional Fissured

.4 Accessories

.1 Hanger wire: galvanized soft annealed steel wire, 3.6mm diameter for access tile ceilings to ULC/UL tested design requirements for fire rated assemblies, 2.6mm diameter for other ceilings.

.2 Hanger inserts: purpose made.

.3 Carrying channels: 38mm, galvanized steel.

.4 Wall moulding: Standard flush type, for use with ceiling grid and for supporting eggcrate diffusers.

.5 Eggcrate Diffuser: 13 x 13 x 16mm deep white acrylic lay-in type for recessed lighting valances.

3

**EXECUTION**

- .1 Examination
  - .1 Do not install ceiling suspension system or acoustical panels and tiles until work above ceiling has been inspected by Consultant.
- .2 Suspension System Installation
  - .1 Install suspension system in accordance with ASTM C636, to manufacturer's instructions and ULC/UL requirements.
  - .2 Secure hangers to overhead structure using attachment methods acceptable to Consultant.
  - .3 Install hangers spaced at maximum 1200 mm centres and within 150 mm from ends of main tees.
  - .4 Where mechanical or electrical equipment prohibit installation of hangers, provide carrying channels as required to span under equipment.
  - .5 Lay out system according to reflected ceiling plans.
  - .6 Ensure suspension system is coordinated with location of related components.
  - .7 Install wall moulding level to provide correct ceiling height.
  - .8 Completed suspension system to support superimposed loads, such as lighting fixtures, diffusers, grilles and speakers.
  - .9 Support light fixtures with additional ceiling suspension hangers within 150mm of each corner and at maximum 600mm around perimeter of fixture.
  - .10 Interlock cross member to main runner to provide rigid assembly.
  - .11 Frame at openings for light fixtures, air diffusers, speakers and at changes in ceiling heights.
  - .12 Finished ceiling system to be square with adjoining walls and level within 1:1000.
- .3 Acoustic Tile Installation

- .1 Install acoustical panels and tiles in correct seated position in ceiling suspension system.
  
- .4 Light Valances
  - .1 Follow Electrical for lighting and fixture requirements.
  
- .5 Coordination
  - .1 Coordinate ceiling work to accommodate components of other sections, such as light fixtures, diffusers, speakers, and sprinkler heads, to be built into acoustical ceiling components.
  
- .6 Inspection and Cleaning
  - .1 Thoroughly inspect all ceiling tiles and remove any damaged, stained or discoloured units.
  
  - .2 Touch up scratches, abrasions and other defects in painted surfaces.

**END OF DOCUMENT**

**1 GENERAL**

.1 Section Includes

- .1 Supply and installation of the indoor Resilient Multipurpose and Athletic surfacing. Related Sections References for the correct construction and preparation of concrete slabs to receive resilient flooring.

.2 Submittals

.1 Product Data:

Manufacturer's promotional brochures, specifications and installation instructions

.2 Samples:

- .1 Submit for selection and approval three (3) sets of the indoor resilient multipurpose surfacing, manufacturer's brochures, samples or sample boards of all of the available colors, textures and styles.

.3 Closeout Submittals:

- .1 Submit three (3) copies of the indoor resilient multipurpose surfacing and manufacturer's maintenance instructions.
- .2 Submit three (3) copies of the material and installation warranties as specified.

.3 Quality Assurance

.1 Qualifications:

- .1 The indoor resilient multipurpose surfacing shall have been actively marketed for a minimum of ten (10) years.
- .2 The indoor resilient multipurpose surfacing shall be manufactured in an ISO 9001 certified plant.
- .3 The indoor resilient multipurpose surfacing shall be manufactured in an ISO 14001 certified plant.
- .4 The indoor resilient multipurpose surfacing supplier shall be an established firm experienced in the field and appointed as a distributor by the manufacturer of the indoor resilient multipurpose surfacing.
- .5 The installer of the indoor resilient multipurpose surfacing shall have a minimum of five (5) years' experience in the field installing indoor resilient multipurpose surfacing and have

worked on at least five (5) projects of similar size, type and complexity.

.2 Certifications:

- .1 Installer to submit the indoor resilient athletic surfacing manufacturer's or distributor's certification attesting that they are an approved installer of the indoor resilient multipurpose surfacing.
- .2 The indoor resilient multipurpose surfacing manufacturer to submit official ISO 9001 certification for the facility in which the indoor resilient multipurpose surfacing is manufactured.
- .3 The indoor resilient multipurpose surfacing manufacturer to submit official ISO 14001 certification for the facility in which the indoor resilient multipurpose surfacing is manufactured.

.3 Testing:

Tests shall be relative for multi-purpose use with certificates from independent testing resources to be made available upon request. Test results shall be no more than 5 years old and performed according to ASTM and/or EN standard testing procedures.

.4 Delivery, Storage and Handling

.1 Delivery:

Material shall not be delivered until all related work is in place and finished and/or proper storage facilities and conditions can be provided and guaranteed stable according to Tarkett Sports' recommendations.

.2 Storage:

Store the material in a secure, clean and dry location. Maintain temperature between 55° and 85° Fahrenheit. Store the indoor resilient athletic surfacing rolls in an upright position on a smooth flat surface immediately upon delivery to jobsite. Rolls shipped in rigid protective cardboard containers can be laid horizontally prior to unpacking and installation.

.5 Project/Site Conditions

- .1 It is the responsibility of the general contractor/construction manager to maintain project/site conditions acceptable for the installation of the indoor resilient multipurpose flooring.
- .2 The area in which the indoor resilient multipurpose surfacing will be installed shall be dry and weather tight. Permanent heat, light and ventilation shall be installed and operable.



- .3 All other trades shall have completed their work prior to the installation of the resilient athletic flooring. The general contractor or Construction Manager shall maintain a secure and clean working environment before, during and after the installation. Suspension of other trades' work may be authorized providing their work will not damage the new flooring.
- .4 Maintain a stable room temperature of at least 65°F for a minimum of one (1) week prior to, during and thereafter installation.
- .5 An effective low-permeance vapor barrier is placed directly beneath the concrete subfloor. For "on" or "below grade" installations, it is recommended to provide a permanent vapor barrier resistant to long term hydrostatic pressure/moisture exposure. Protrusions should be sealed to prevent moisture migration into the slab. Moisture should not be allowed to enter the slab after the completed construction.
- .6 Concrete subfloor surface pH level within the 7 to 10 range dependent upon installation type.
- .7 Concrete subfloor should be no greater than 1/8" within a 10 ft diameter. This tolerance can be measured in accordance with ASTM E1155.A specified (FF ) of 50 and an (FF ) of 50 and an (FL) of 30 should reach this degree of floor flatness and floor level. There is no numerical correlation between F numbers and the deviation from the straight edge; however the above specified numbers should achieve a flat floor with minimal deviation in the slab. Reference ACI 117 and ACI 302.1R. The general contractor should provide a certificate of compliance with the above recommendations.
- .8 Concrete subfloor must be clean and free of all foreign materials or objects including, but not limited to, curing compounds and sealers.
- .9 Fill cracks, grooves, voids, depressions, and other minor imperfections with Ardex (or equal) cement-based patching/leveling compounds. Follow the manufacturer's directions. Moveable joints must be treated utilizing specific transitioning joint devices depending upon the architect's recommendations. Follow current ASTM F710 guidelines for the preparation of concrete slabs to receive resilient flooring.
- .10 Refer to ACI 302.2R "Guidelines for Concrete Slabs that Receive Moisture-Sensitive Flooring Materials" for concrete design and construction.

- .11 Concrete slab shall be fortified with continual steel reinforcement. Fiber reinforcement alone shall not be considered adequate fortification.
- .6 Warranty
  - .1 Materials:

The indoor resilient athletic surfacing shall be covered by the manufacturer against product defects for 8 years. A 3rd party limited warranty shall also be provided as reinforcement. The manufacturer of the indoor resilient multipurpose surfacing must provide this warranty upon request.
  - .2 Installation:

The installation of the indoor resilient multipurpose surfacing shall be covered against poor workmanship and faulty installation by a two (2) year written, limited warranty provided by the contractor performing/overseeing the installation.
- .7 Additional Materials
  - .1 Furnish to the owner additional materials containing a total of at least 1% of each different color or design of the indoor resilient athletic surfacing used on the project.

## 2 PRODUCTS

### .1 Manufacturers

The basis of the design for the indoor resilient multipurpose and athletic surfacing flooring is Omnisport 6.5 mm for the athletic surfacing application as manufactured by Tarkett Sports. All other installation accessories and related components must be either made or approved by the indoor resilient athletic surfacing manufacturer. Additional approved optional material Jonnsonite 5mm Training colour Golden Maple. Other products may be approved as equal if deemed qualified and submitted in accordance with the General Conditions.

### .2 Materials

#### .1 For Resilient Multipurpose Flooring Surfacing:

Omnisports 6.5 - Prefabricated sport surface 6.5mm (1/4") with wood flooring design and slightly textured embossed surface as supplied by Tarkett Sports. Or approved alternate. Embossing of wood design and solid colors must be the same; varying embossing or surface textures will not be allowed. Printing of wood design shall closely resemble standard wood strip flooring in size, color, board length, and grain appearance. The wood design shall be protected by a clear layer of pure PVC (Polyvinyl Chloride) and Top Clean, a factory applied UV cured urethane treatment. Intermediate layers shall be fortified with a non-woven fiberglass grid for increased dimensional stability. The foam force reduction layer shall be high-density closed cell PVC foam with honeycomb embossing, and is applied in one continuous manufacturing process. Laminated

or adhered foam layers will not be allowed. Field constructed products will not be accepted. Flooring will contain anti-fungal treatment.

- .1 Physical properties of the indoor resilient athletic surfacing shall conform to the following minimums:

Width	---	6'6" (2 m)
Length	---	85' (25.9m) approx.
Total Thickness	---	6.5 mm
Vertical Deformation	PASSED	1.3 (EN 14809)
Rolling Load	PASSED	0.30 (EN 1569 {11/1999})
Friction	PASSED	99 (EN 13036-4)
Fungus Resistance	Excellent	Treated for permanent resistance.
Abrasion Resistance	PASSED	0.10 (EN ISO 5470-1 {06/1999})
Sound Insulation	Excellent	+/- 19 dB (ISO 717/2)
In Room Sound Insulation	ASTM F925	61dB (NF S31-074)
Ball Rebound	PASSED	ASTM F2772 > 90%
Shock Absorption	PASSED	ASTM F2772 Category 2

- .2 Welding Rod:  
 As supplied by the indoor resilient athletic surfacing manufacturer or supplier. Color to blend with the indoor resilient surfacing color or design. All seams shall be welded to create monolithic and impermeable surface. All cross seams are to be avoided.
- .3 Adhesive:  
 As approved by the indoor resilient athletic surfacing manufacturer.
- .4 Accessories:
- .1 Resilient base and accessory materials specified are by Johnsonite, or an approved alternative.
- .2 Base for resilient flooring: rubber, 100mm high, by Johnsonite with moulded Dura cove base and preformed in and out corners.
- .3 Or approved alternate.

- .4 Reducers:
  - .1 Resilient reducer: Johnsonite No. EG-XXX-H.
  - .2 Resilient reducer: Johnsonite No. CTA-XXX-J.
  - .3 Resilient reducer: Johnsonite No. CTA-XXX-H.
  - .4 Resilient reducer: Johnsonite No. CTA-XXX-A.
  - .5 Contractor to verify appropriate thickness and quantity on site.
- .5 Colour to be approved by Owner/Architect as indicated in Architectural drawings

.2 Or approved alternate.

### 3 EXECUTION

- .1 Examination
  - .1 It is the responsibility of the general contractor/construction manager to ensure that project/site conditions are acceptable for the installation of the indoor resilient athletic flooring.
  - .2 Verify that the area in which the indoor resilient athletic surfacing will be installed is dry and weather tight. Verify that permanent heat, light and ventilation is installed and operable.
  - .3 Verify that all other work that could cause damage, dirt and dust or interrupt the normal pace of the indoor resilient athletic flooring installation is completed or suspended.
  - .4 Verify that there is a stable room temperature of at least 65°F.
  - .5 Verify that there are no foreign materials or objects on the subfloor and that the subfloor is clean and ready for installation.
    - .1 Direct Full Spread Adhering to Concrete Subfloor: moisture content less than 6 pounds/1,000 sq.ft./24 hours when tested using calcium chloride per ASTM F 1869 or no more than 83 % RH when tested per ASTM F2170.
    - .2 For GreenLay™ Installation to Concrete Subfloor: moisture content less than fifteen (15) pounds/1,000 sq.ft./24 hours when tested using calcium chloride (test performed by General Contractor) per ASTM F 1869 or no more than 92 % RH when tested per ASTM F2170. Follow Tarkett Sports' Installation Recommendations.

- .6 If both tests are performed, use the highest value. Do not average the results of the tests. Report all field test results in writing to the General Contractor, Architect, and End User prior to installation.
- .7 Verify that the concrete subfloor surface pH level is within the 7 - 10 range.
- .8 Document the results indicating the slab is within manufacturer's tolerances for slab deviation.
- .2 Preparation Of Surfaces
  - .1 Sand the entire surface of the concrete slab.
  - .2 Sweep the concrete slab so as to remove all dirt and dust. If a sweeping compound is to be used it must be a sweeping compound that does not contain oil or other items that may inhibit the adhesive bond.
  - .3 Slab must be dust free. In the event that dust impairs adhesive bond, priming the slab prior to application of adhesive may be necessary. Follow installation guidelines.
- .3 Options For Moisture Mitigation
  - .1 For projects with moisture conditions higher than the specified tolerances, **TARKOLAY** may be used for conditions that do not exceed 12 lbs per ASTM F1869 and/or 92% per ASTM F2170. Use only approved two component urethane adhesives as directed by the manufacturer.
- .4 Installation
  - .1 The installation area shall be closed to all traffic and activity for a period to be set by the indoor resilient athletic surfacing installer. The indoor resilient athletic surfacing installation shall not begin until the installer is familiar with the existing conditions.
  - .2 All necessary precautions should be taken to minimize noise, smell, dust, the use of hazardous materials and any other items that may inconvenience others.
  - .3 Install the indoor resilient athletic surfacing in strict accordance with the indoor resilient athletic surfacing manufacturer's written instructions.
  - .4 Install the indoor resilient athletic surfacing minimizing cross seams. Provide a seam diagram during the submittal process for approval prior to installation.
  - .5 Install appropriate threshold plates or transition strips where necessary.

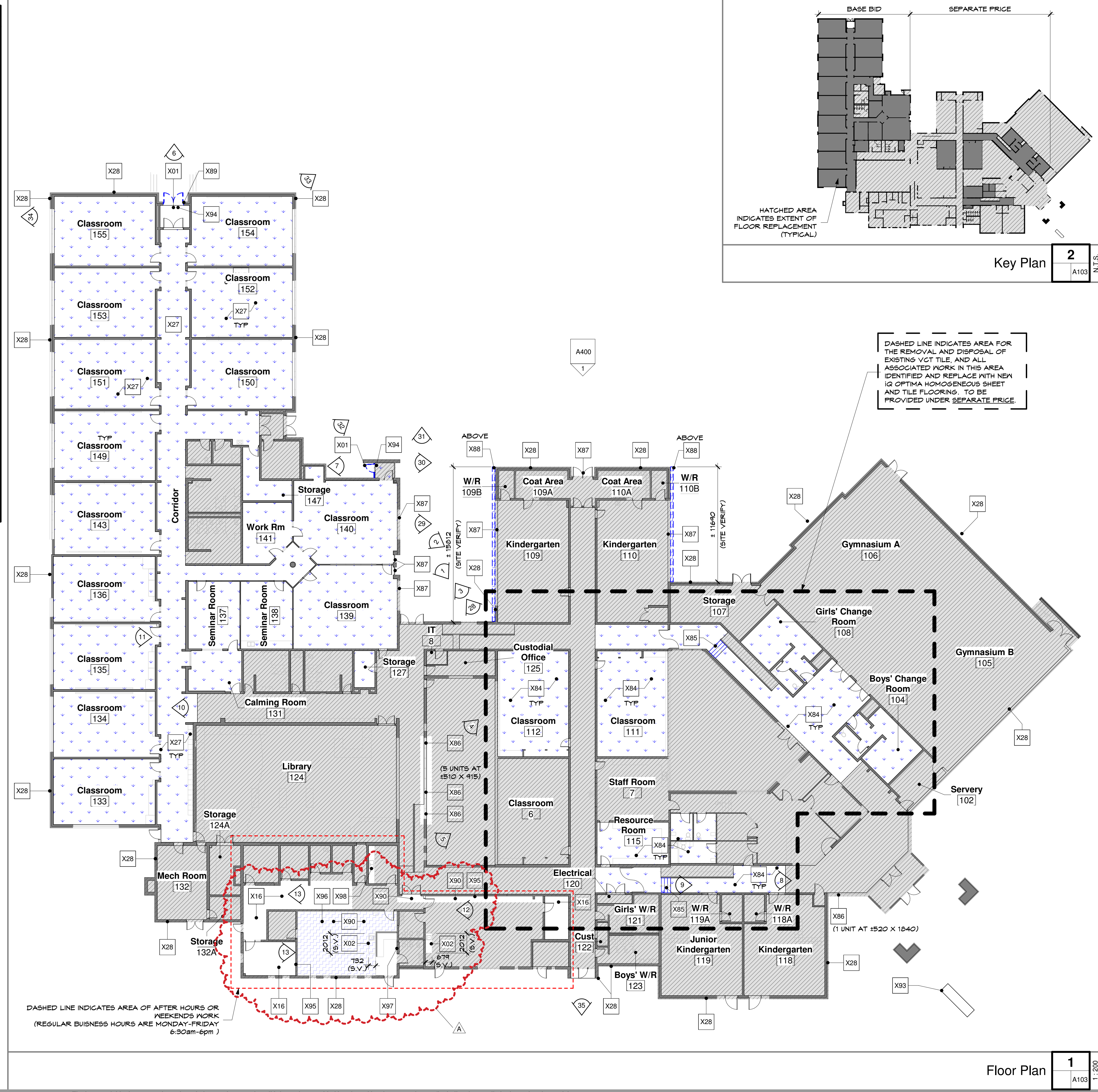
- .5 Cleaning
  - .1 Remove all unused materials, tools, and equipment and dispose of any debris properly. Clean the indoor resilient athletic surfacing in accordance with the manufacturer's instructions.
  
- .6 Protection
  - If required, protect the indoor resilient athletic surfacing from damage using coverings approved by the manufacturer until acceptance of work by the customer or their authorized representative.
  
- .7 Related Standards And Guidelines
  - .1 ASTM F1869 "Standard Test Method for Measuring Moisture Evaporation Rate of Concrete Subfloor Using Anhydrous Calcium Chloride"
  - .2 ASTM F2170 "Standard Test Method for Determining Relative Humidity In Concrete Floor Slabs Using In-Situ Probes"
  - .3 ASTM F710 "Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring"
  - .4 ACI 302.2R-06 "Guideline for Concrete Slabs that Receive Moisture-Sensitive Flooring Materials"

**END OF DOCUMENT**

Keynote Legend	
Item	Description
X01	REMOVE AND DISPOSE OF EXISTING EXTERIOR DOOR/SCREEN SYSTEM. RETURN HARDWARE TO OWNER. MAKE GOOD SURFACES TO RECEIVE NEW DOOR/SCREEN SYSTEM.
X02	GC TO REMOVE THE EXISTING COUNTERTOP AND FAUCET. DISPOSE OF THEM PROPERLY, AND REPLACE WITH NEW QUARTZ COUNTERTOP (COLOUR TO BE DETERMINED BY OWNER FROM STANDARD COLOUR SELECTION ON-SITE PROVIDED BY GC). GC TO PATCH, REPAIR AND FIELD MATCH EXISTING PAINT COLOURS FOR AREAS OF WALLS DAMAGED DURING CONSTRUCTION (AS REQUIRED). GC TO SUPPLY AND INSTALL A NEW LEVER-TYPE FAUCET.
X16	REMOVE AND DISPOSE OF PROPERLY EXISTING SUSPENDED CEILING TILE. CONTRACTOR TO ENSURE ALL EXISTING ABOVE CEILING ARE PROTECTED AND LEFT IN A CONDITION TO RECEIVE NEW CEILING. MAKE SPACE READY TO RECEIVE NEW CEILING.
X21	REMOVE AND DISPOSE OF EXISTING VGT FLOORING AND WALL BASE. GRIND FLOOR AS REQUIRED TO ENSURE NEW FLOORING IS LEVEL WITH ADJACENT EXISTING FLOORING. MAKE FLOOR GOOD TO RECEIVE NEW FINISH. PROVIDE TRANSITION STRIPS AS REQUIRED.
X20	VARIOUS EXISTING BRICK AND MORTAR REPAIRS REQUIRED AROUND ENTIRE PERIMETER OF BUILDING. GC TO REMOVE ALL DAMAGED BRICK, MORTAR AND REPLACE WITH NEW FIELD MATCH EXISTING RUNNING BOND PATTERN. BRICK TO BE REPLACED AND RE-POINTED WITH NEW MORTAR JOINTS. GC TO COMPLETE A FULL SITE SURVEY OF EXISTING AREAS TO BE REPLACED WITH CLIENT PRIOR TO TENDER CLOSE FOR FULL UNDERSTANDING OF SCOPE OF WORK.
X84	REMOVE AND DISPOSE OF EXISTING VGT FLOORING AND RUBBER BASE. GC TO GRIND/LEVEL AND MAKE SURFACE LEVEL WITH ADJACENT AREA TO RECEIVE NEW FINISH. (WORK TO BE PERFORMED UNDER SEPARATE PRICE)
X85	GENERAL CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING STAIR FINISH AND NOSINGS. GRIND, PATCH, AND REPAIR THE SURFACE TO RECEIVE NEW VINYL TREAD AND TACTILE WARNING STRIP.
X86	GENERAL CONTRACTOR TO REMOVE AND REPLACE EXISTING DOUBLE GLAZED FAILED SEALED WINDOW UNITS WITH NEW ONES AT TWO (2) LOCATIONS FOR A TOTAL OF SIX (6) INDIVIDUAL UNITS (5 AT 510 X 915 AND 1 AT 520 X 1040). WINDOW FRAMES ARE TO REMAIN. GC TO ALLOW FOR REPLACEMENT OF EXISTING GLASS STOPS AS REQUIRED.
X87	GENERAL CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING METAL INSECT SCREENS OVER ALUMINUM ANODIZED WINDOW AND DOOR FRAMES. GC TO ALLOW FOR FILLING IN, REPAIRING, AND MAKING EXISTING ANODIZED ALUMINUM FRAMES WEATHERPROOF ALL EXISTING HOLES LEFT IN FRAMES AFTER REMOVAL OF SCREENS.
X88	GENERAL CONTRACTOR TO REMOVE AND REPLACE EXISTING EAVESTROUGH AND BRACKETS WITH NEW HEAVY GAUGE EAVESTROUGH AND BRACKETS. GC TO INSTALL NEW EAVESTROUGH UNDER EXISTING ROOF FLASHING. ROOFING CONTRACTOR TO SEAL ALL SEAMS IN EAVESTROUGH WITH POLYURETHANE SEALANT.
X89	CIVIL TECH TO REMOVE THE EXISTING GARD READER AND RELOCATE TO THE EXTERIOR WALL. (SCOPE OF WORK TO BE PROVIDED FOR UNDER CASH ALLOWANCE)
X90	GC TO REMOVE WATER DAMAGED GYB AT BULKHEAD AND WALL. REPLACE WITH NEW AND PATCH/REPAIR AND MAKE READY TO RECEIVE NEW FINISHES. COLOUR TO MATCH EXISTING ADJACENT SURFACES.
X93	GENERAL CONTRACTOR TO PROVIDE COSTING AND COORDINATION WITH ELECTRICAL CONTRACTOR TO CONFIRM ON SITE THAT THE EXISTING POWER FEED TO THE EXTERIOR SIGN IS ADEQUATE FOR THE PROPOSED DIGITAL SIGN REMODEL. CONTRACTOR TO OBTAIN A COPY OF THE SIGN INSTALLATION DOCUMENTS AND COORDINATE THIS WORK ON SITE WITH THE SIGNAGE INSTALLER. SITE VERIFY EXISTING SIGNAGE CONTROLS TO BE BYPASSED TO PROVIDE CONSTANT POWER TO DIGITAL SIGN. COMMUNICATION CABLES AND SIGNAGE CONTROL BY OTHERS.
X94	GENERAL CONTRACTOR TO REPAIR OR REPLACE DAMAGED OR MISSING TILES AT DOOR SILL. GC TO MATCH EXISTING TILE COLOUR AND STYLE.
X95	GC TO PROVIDE COSTING TO REMOVE AND LOWER EXISTING BULLETIN BOARDS (3 TOTAL) TO TODDLER-SUITABLE HEIGHT AS DIRECTED ON-SITE BY THE OWNER.
X96	GC TO REMOVE AND DISPOSE OF EXISTING SPORTS FLOORING AND RUBBER BASE. GC TO GRIND/LEVEL AND MAKE SURFACE LEVEL WITH ADJACENT AREA TO RECEIVE NEW SPORTS FLOOR FINISH. (APPROX. 500 SF) - MATCH COLOUR AND THICKNESS OF EXISTING.
X97	GC TO PROVIDE THE COST TO MOUNT ADDITIONAL PAPER SHELVES SUPPLIED BY THE OWNER AND PROVIDE REINFORCEMENT AS REQUIRED BEHIND EXISTING DRYWALL. GC TO PATCH AND REPAIR EXISTING SURFACES AND APPLY TOUCH-UP PAINT TO MATCH EXISTING.
X98	GC IS TO REMOVE AND DISPOSE OF THE EXISTING KITCHEN FAUCET AT THE EXISTING TRIPLE SINK AND REPLACE IT WITH A NEW FULL-DOWN SPRAYER FAUCET.

Construction Legend	
Sym.	Description
	NOT IN SCOPE OF WORK
	EXISTING FLOOR FINISH TO BE DEMOLISHED (BASE BID +/- 1,436m², SEPARATE PRICE#1 +/- 431m² GC TO SITE VERIFY)
	EXISTING FLOOR FINISH TO BE DEMOLISHED (BASE BID +/- 47m², GC TO SITE VERIFY)
	AREA OF WORK/DEMOLITION
	INDICATES DIRECTION OF CAMERA
	EXISTING FLOOR DRAIN TO REMAIN
	DESIGNATED SUBSTANCE REPORT AND RELATED WORK: GENERAL CONTRACTOR IS RESPONSIBLE TO REVIEW DESIGNATED SUBSTANCE REPORT INCLUDED IN SPECIFICATION BOOK AND TAKE ACTIONS AS REQUIRED IN AREAS WITHIN SCOPE OF WORK. REPORT IMMEDIATELY TO ARCHITECT AND CLIENT BEFORE PROCEEDING WITH ANY ABATEMENT WORK.

- NOTES:**
- PRIOR TO THE GENERAL CONTRACTOR GAINING ACCESS TO THE SITE, THE CLIENT SHALL REMOVE ALL NON-FIXED FURNITURE, WALL MOUNTED ITEMS, LOOSE ITEMS, ETC., IN ALL AREAS WHERE DEMOLITION IS TO OCCUR AND SHALL REINSTATE THEM AFTER CONTRACT IS COMPLETED.
  - SHOULD ANY ITEMS REMAIN ON WALLS TO BE DEMOLISHED CONTRACTOR SHALL REMOVE AND DISPOSE OF THEM ACCORDINGLY. GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL FIXED ITEMS/ FURNITURE AND RE-INSTALL AFTER RENOVATION IS COMPLETED. IF ANY ITEMS ADJACENT TO THE SCOPE OF DEMOLISH INHIBIT THE SCOPE OF WORK TO BE COMPLETED THE GENERAL CONTRACTOR SHALL REMOVE AND RETURN THE ITEM(S) TO THE CLIENT.
  - ALL DIMENSIONS MUST BE CONFIRMED ON SITE BY CONTRACTORS. CAREFULLY EXAMINE ALL EXISTING SITE CONDITIONS AND BUILDING COMPONENTS ALONG WITH ALL DIMENSIONS THAT WILL AFFECT THE PROPER EXECUTION OF WORK IN ORDER TO OBTAIN A CLEAR AND COMPREHENSIVE UNDERSTANDING OF THE WORK REQUIRED TO COMPLETE THE PROJECT.
  - ALL EXISTING LIFE SAFETY DEVICES SHALL BE KEPT ACTIVE AND IN COMPLETE WORKING ORDER DURING ALL PHASES OF CONSTRUCTION AT CONTRACTOR'S EXPENSE.
  - GENERAL CONTRACTOR AND SUBTRADE ARE TO SITE VERIFY ALL DIMENSIONS AND AREAS OF MATERIAL REQUIRED/REMOVED. PROVIDED AREAS ARE FOR REFERENCES ONLY.



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Key Plan 2  
A103  
N.T.S.

Revisions		
No.	Date	Description
A	February 23, 2024	Additional Daycare Work

**Our Lady of Fatima Renovations**  
Waterloo Catholic District School Board  
55 Hammet Street  
Cambridge, Ontario, N3C 2H5

Revisions		
No.	Date	Description
A	February 23, 2024	Additional Daycare Work

Issued to / from:	
Drawn By:	Scale:
SG	As indicated
Checked By:	Date:
PFL/DD	12/14/23
Sheet Number:	
A103	

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**Demolition Floor Plan A103**

project number: 23-035  
Tender  
2024-02-22 6:56:07 PM

Item	Description
15	GC TO PROVIDE COSTING AND COORDINATION WITH THE ELECTRICAL CONTRACTOR TO ADD 1-15A DUAL RECEPTACLE, AND SURFACE MOUNT ON THE EXISTING WALL.
324	NEW DOOR ASSEMBLY TO BE INSTALLED AS SPECIFIED. SITE INSTALL AIR BARRIER AND VAPOUR RETARDER AROUND OPENINGS COMPATIBLE WITH EXISTING BUILDING ENVELOPE ASSEMBLY. PROVIDE SPRAY FOAM, BACKER ROD AND SEALANT(S). PATCH, REPAIR AND PAINT (AS NEEDED) INTERIOR/ EXTERIOR SIDE(S) OF OPENING AS NEEDED.
373	GC TO INSTALL NEW TRANSITION STRIPS (AS REQUIRED) BETWEEN EXISTING FLOORING / NEW FLOORING AND DIFFERENT HEIGHT MATERIALS ALIGNED WITH EDGES OF DOOR FRAMES UNDER DOORS. GC TO SITE VERIFY ALL LOCATIONS AND APPROPRIATE HEIGHTS REQUIRED PRIOR TO TENDER CLOSE.
X02	GC TO REMOVE THE EXISTING COUNTERTOP AND FAUCET, DISPOSE OF THEM PROPERLY, AND REPLACE WITH NEW QUARTZ COUNTERTOP (COLOUR TO BE DETERMINED BY OWNER FROM STANDARD COLOUR SELECTION ON-SITE PROVIDED BY GC). GC TO PATCH, REPAIR AND FIELD MATCH EXISTING PAINT COLOURS FOR AREAS OF WALLS DAMAGED DURING CONSTRUCTION (AS REQUIRED). GC TO SUPPLY AND INSTALL A NEW LEVER-TYPE FAUCET.
X85	GENERAL CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING STAIR FINISH AND NOSINGS. GRIND, PATCH, AND REPAIR THE SURFACE TO RECEIVE NEW VINYL TREAD AND TACTILE WARNING STRIP.
X86	GENERAL CONTRACTOR TO REMOVE AND REPLACE EXISTING DOUBLE GLAZED FAILED SEALED WINDOW UNITS WITH NEW ONES AT TWO (2) LOCATIONS FOR A TOTAL OF SIX (6) INDIVIDUAL UNITS (5 AT 510 X 915 AND 1 AT 520 X 1840) WINDOW FRAMES ARE TO REMAIN. GC TO ALLOW FOR REPLACEMENT OF EXISTING GLASS STOPS AS REQUIRED.

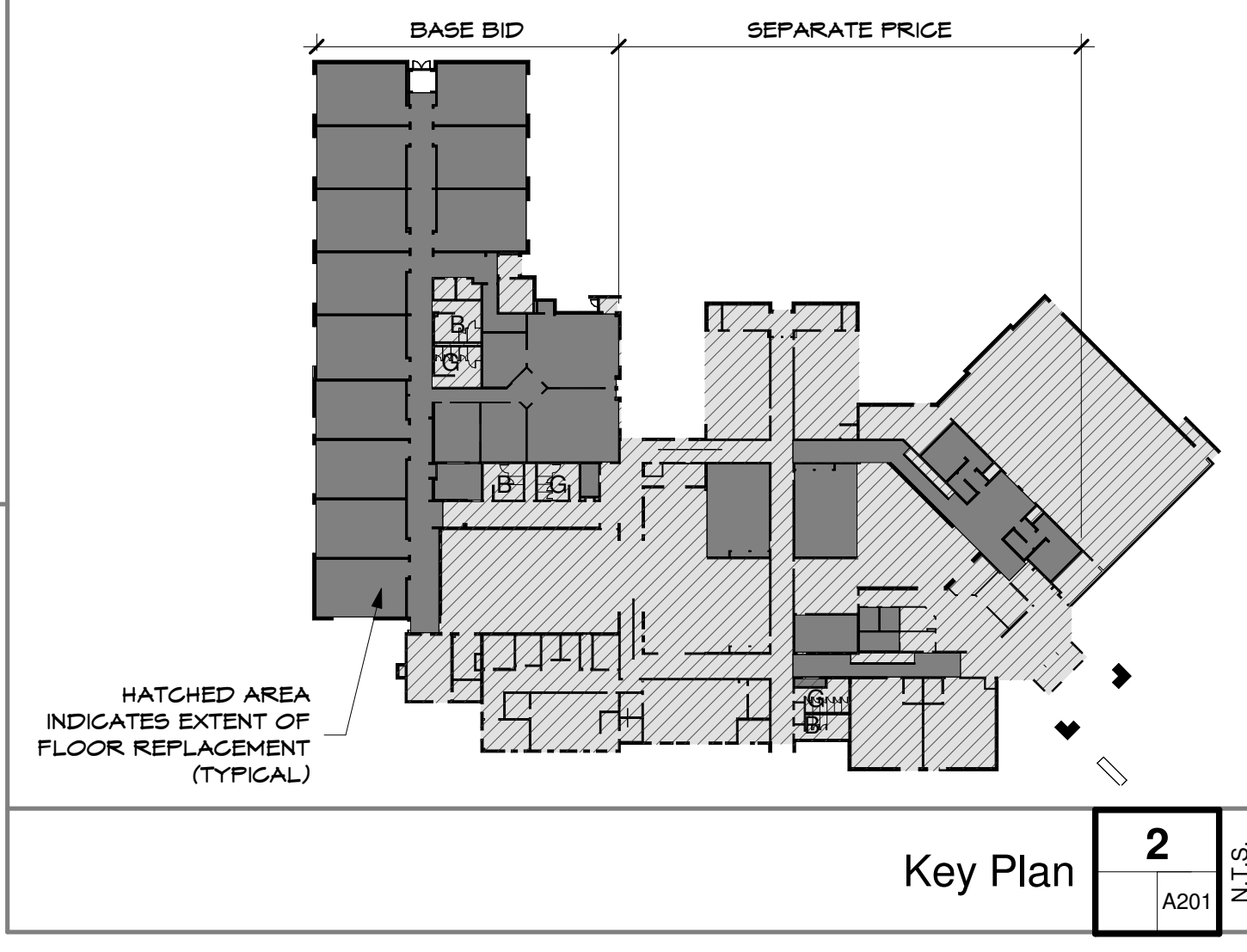
Sym.	Abr.	Product General Specifications	Area (m2)
	VCT-1	VINYL COMPOSITE TILE - 610mm X 610mm MANUFACTURER - TARKETT COLOUR - IQ OPTIMA SERIES ARCTIC WINTER 0871 REFERENCE # 314014076	± 1,301.25
	VCT-2	VINYL COMPOSITE TILE - 610mm X 610mm MANUFACTURER - TARKETT COLOUR - IQ OPTIMA SERIES BLUE SATIN 0849 REFERENCE # 314014060	± 77.30
	VCT-3	VINYL COMPOSITE TILE - 610mm X 610mm MANUFACTURER - TARKETT COLOUR - IQ OPTIMA SERIES COBALT SMOKE 0204 REFERENCE # 314014204	± 57.60
	VCS-1	VINYL COMPOSITE SHEET - 2000mm X 25000mm MANUFACTURER - TARKETT COLOUR - IQ OPTIMA SERIES ARCTIC WINTER 0871 REFERENCE # 3242871	± 242.40
	VCS-2	VINYL COMPOSITE SHEET - 2000mm X 25000mm MANUFACTURER - TARKETT COLOUR - IQ OPTIMA SERIES BLUE SATIN 0849 REFERENCE # 3242844	± 136.72
	VCS-3	VINYL COMPOSITE SHEET - 2000mm X 25000mm MANUFACTURER - TARKETT COLOUR - IQ OPTIMA SERIES COBALT SMOKE 0204 REFERENCE # 3242204	± 61.46
	EPX-1	GREY EPOXY FLOORING TRUEGLAZE 450B COLOUR - ZINC	± 61.46
	CT-1	CERAMIC TILE 11.1" X 23.5" - MATTE MANUFACTURER - INTEGRA SERIES SERIES - INTEGRA SERIES COLOUR - GRAPHITE (TAUINGRAF1224)	± 39.07
		FLOOR PATERN STARTING POINT	

- NOTES:**
- ALL FINISHES TO BE CONFIRMED BY OWNER AND SHALL BE AS SPECIFIED (OR APPROVED ALTERNATE).
  - GENERAL CONTRACTOR TO PROVIDE SAMPLES FOR ALL FINISHES.
  - WHERE CT-1 TILE MEET WALLS PROVIDE A (100MM) CUT TILE BASE OF THE SAME FACTORY EDGE UP. TRIM ON TOP EDGES AND OUTSIDE CORNERS WITH SCHLUTER RONDEC ANODIZED TRIM ON TOP EDGES AND OUTSIDE CORNERS OF TILES TO BE SCHLUTER RONDEC ANODIZED (OR APPROVED ALTERNATE). ALL GAPS TO BE FILLED WITH GROUT.
  - FLOOR GROUT COLOUR: SANDED CHARCOAL GREY 929 BY MAPAEL PROVIDE 4" (100mm) BATTLESHIP (664) WALL BASE FOR ALL VCT, VCS, CARPET AND MULTIFUNCTIONAL / SPORTS FLOORS, MANUFACTURED BY ROPPE (OR APPROVED ALTERNATE).
  - GENERAL CONTRACTOR TO PROVIDE TRANSITION STRIPS AS REQUIRED. SITE VERIFY ALL LOCATIONS. (REFER TO SPECIFICATIONS)
  - GENERAL CONTRACTOR AND SUBTRADE ARE TO SITE VERIFY ALL DIMENSIONS AND AREAS OF MATERIAL REQUIRED. PROVIDED AREAS ARE PROVIDED FOR REFERENCES ONLY.
  - FLOORING MATERIALS TO BE SECURED SHORTLY AFTER CONTRACT AWARD TO ENSURE DELIVERY WITHIN THE SPECIFIED TIMELINES FOR WORK COMPLETION.

Item	Description
X84	OPL TECH TO REMOVE THE EXISTING CARD READER AND RELOCATE TO THE EXTERIOR WALL. (SCOPE OF WORK TO BE PROVIDED FOR UNDER CASH ALLOWANCE)
X93	GENERAL CONTRACTOR TO PROVIDE COSTING AND COORDINATION WITH ELECTRICAL CONTRACTOR TO CONFIRM ON SITE THAT THE EXISTING POWER FEED TO THE EXTERIOR SIGN IS ADEQUATE FOR THE PROPOSED DIGITAL SIGN REMODEL. CONTRACTOR TO OBTAIN A COPY OF THE SIGN INSTALLATION DOCUMENTS AND COORDINATE THIS WORK ON SITE WITH THE SIGNAGE INSTALLER. SITE VERIFY EXISTING SIGNAGE CONTROLS. CONTROLS TO BE BYPASSED TO PROVIDE CONSTANT POWER TO DIGITAL SIGN. COMMUNICATION CABLING AND SIGNAGE CONTROL BY OTHERS.
X96	GC TO REMOVE AND DISPOSE OF EXISTING SPORTS FLOORING AND RUBBER BASE. GC TO GRIND/LEVEL AND MAKE SURFACE LEVEL WITH ADJACENT AREA TO RECEIVE NEW SPORTS FLOOR FINISH. (APPROX. 500 SF) - MATCH COLOUR AND THICKNESS OF EXISTING.
X98	GC IS TO REMOVE AND DISPOSE OF THE EXISTING KITCHEN FAUCET AT THE EXISTING TRIPLE SINK AND REPLACE IT WITH A NEW FULL-DOWN SPRAYER FAUCET.

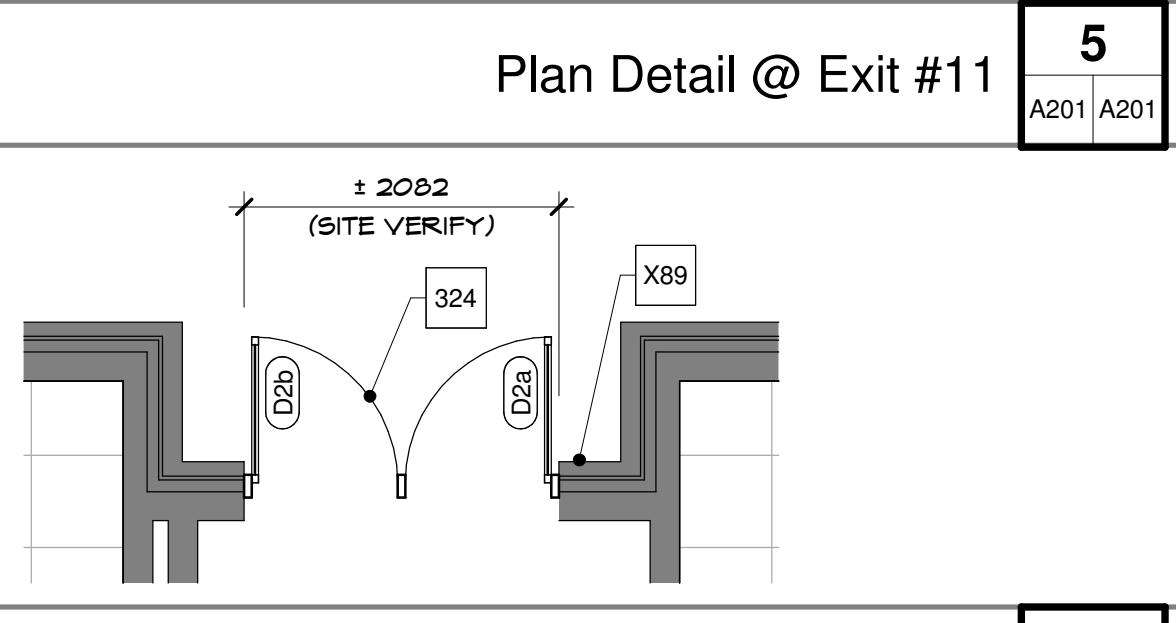
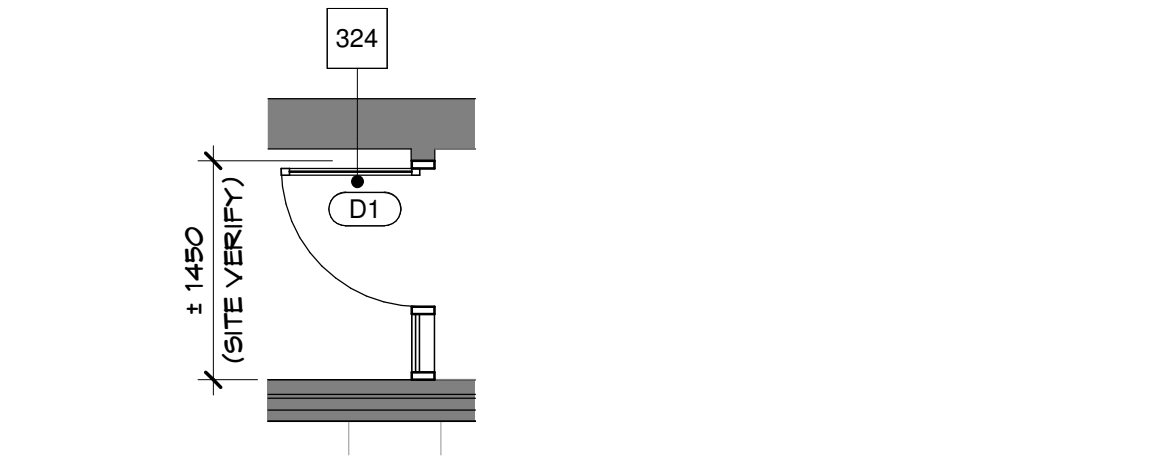
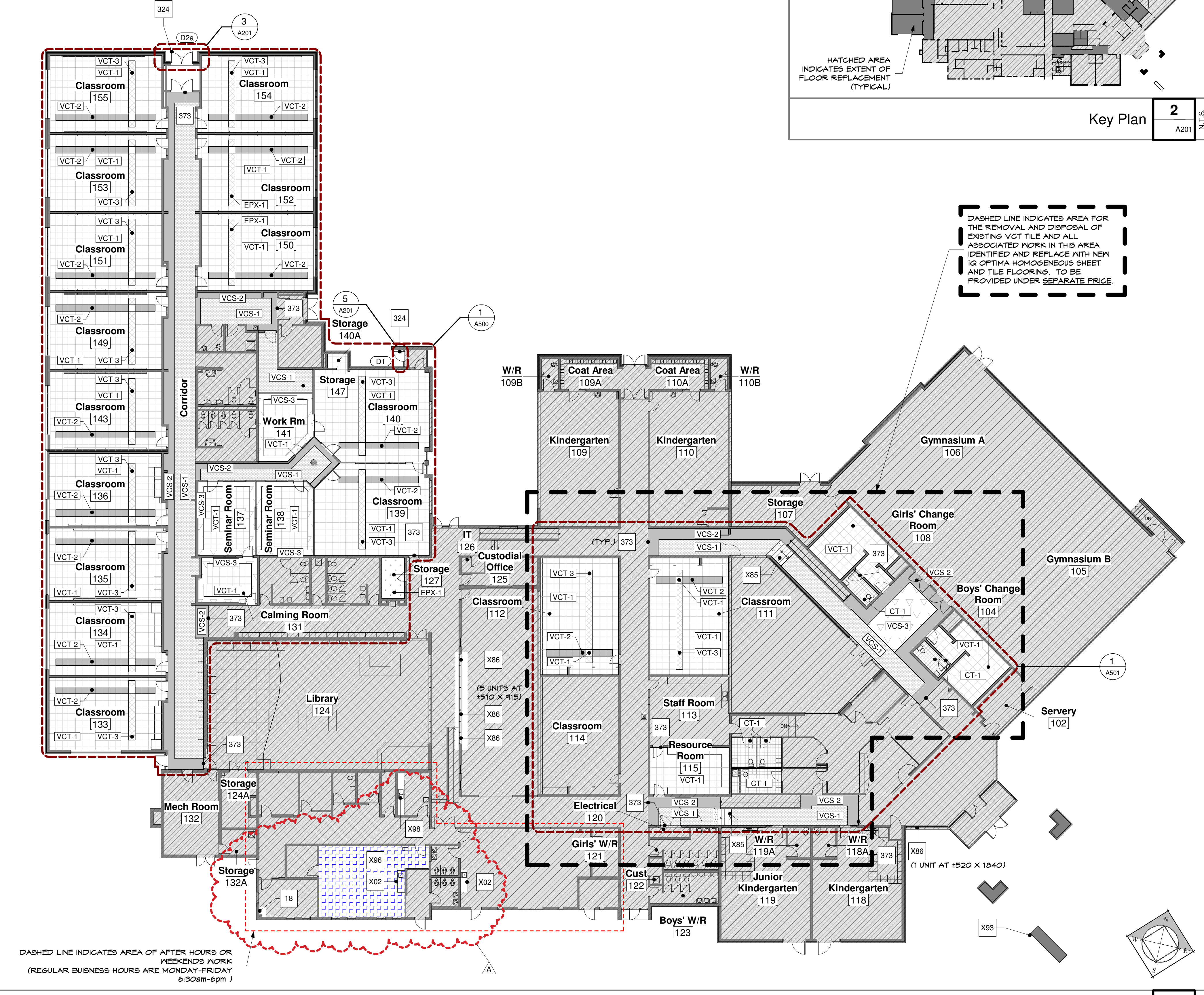
**NOTE:**

- GENERAL CONTRACTOR TO SITE INSTALL AIR BARRIER AND VAPOUR RETARDER AROUND OPENINGS COMPATIBLE W/ EXISTING BUILDING ENVELOPE ASSEMBLY. PROVIDE SPRAY FOAM, BACKER ROD AND SEALANTS. PATCH, REPAIR & PAINT (AS REQUIRED) INTERIOR/EXTERIOR SIDES OF OPENINGS (AS NEEDED).
- INTERIOR SIGNAGE AND INSTALLATION TO BE CARRIED UNDER CA. COST OF REMOVAL OF EXISTING SIGNAGE & PAINT TOUCH UPS TO BE CARRIED BY GENERAL CONTRACTOR. GENERAL CONTRACTOR TO CARRY COST FOR ELECTRICAL PANEL RELABELLING/TRACING TO MATCH NEW ROOM NAME/NUMBER.



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Consultants

**Our Lady of Fatima Renovations**  
Waterloo Catholic District School Board  
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Cambridge, Ontario, N3C 2H5

No.	Date	Description
A	February 23, 2024	Additional Daycare Work

No.	Date	For / To:
04	February 14, 2024	Issue for Tender
03	February 05, 2024	100% Client Review
02	January 11, 2024	60% Client Review
01	December 21, 2023	30% Client Review

Issued to / from:

Drawn By: \_\_\_\_\_ Scale: \_\_\_\_\_  
Checked By: \_\_\_\_\_ Date: \_\_\_\_\_  
Sheet Number: PFL/DD 12/14/23

Floor Plan 1  
A201  
1:200

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**Proposed Floor Plan A201**

project number: 23-035

Tender

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