

File No. 1790-20

October 24, 2018

TO WHOM IT MAY CONCERN

Re: DISTRICT OF SOOKE

CAINS PARK STAIRCASE CONSTRUCTION INVITATION TO QUOTE FOR CONSTRUCTION

Quotation General Terms and Instructions:

The District of Sooke (the "District") is requesting a quote (the "Quotation") for construction for the Cains Park Staircase Construction project. The Quotation is to be submitted using the Quotation Form (Appendix 2). There will be no public opening of Quotations.

It is expected that any person that submits a Quotation (the "Contractor") will be satisfied with the extent of work required and that minor modifications will not add additional costs to the District. By delivering a Quotation, the Contractor irrevocably agrees that the Contractor has received, read, examined the site, and fully understood the scope of work and all terms of reference within this Request and all the attached appendices. The full scope of work is described in the Project Specifications (Appendix 1). It is the responsibility of the Contractor to regularly check for addendums at https://sooke.ca/municipal-hall/documents-forms/tenders-and-rfps/.

The District may, in its sole discretion, disqualify any or all Quotations, cancel this Request for Quotes, reject any or all Quotations, and to re-bid the same or similar Work at any time. The District reserves the right to reject any or all Quotations. The lowest Quotation will not necessarily be accepted. The District reserves the right to waive informalities and accept the Quotation deemed most favorable to the District of Sooke at their sole discretion. Any Quotation provided by the Contractor shall remain open for 30 days.

Please provide your fully completed Quotation Form, to the attention of the undersigned electronically at info@sooke.ca, or in person at 2205 Otter Point Road by 3:00pm on Thursday, November 15, 2016.

Regards,

Brian Derrick Engineering Technologist



Appendix 1- Project Specifications:

The Contractor is required to perform the various services and works shown in the attached figures and listed in the Project Specifications. All addendums issued by the District for this project are to be included as part of the Project Specifications listed hereunder:

1) Description of Work

The work involves construction of a wooden staircase at Cains Park, located at 6511 Water Street.

2) Scope of Work

The Contractor shall:

- a) Prepare the site and perform all layout necessary for installation of footings and/or the staircase;
- b) Supply and install all materials as required to construct the staircase to according to the specifications and the approximate layout as shown in the Reference Drawings.
- c) Remove and dispose of any organics, excess construction material, waste material, unused fill or other debris left over from excavation or construction;
- d) Provide all traffic management, fencing, signage and site cleanup as required to maintain a safe and controlled work site both during, and after working hours;
- e) Verify all property lines, elevations, grades, measurements, etc. as they relate to the design drawings.

3) General Conditions

- The Contractor shall be solely responsible for construction means, methods, techniques, sequences, and procedures for coordinating the various parts of the work in the Scope of Work;
- b) This is a "field-fit" project. There are elements of this project with no detailed design drawings. The Contractor shall construct these elements, such as the platforms at the top and bottom of the staircase, in a way agreed to be acceptable to the District;
- c) The Contractor shall construct the staircase along the approximate alignment and profile shown in **Drawing #1- Staircase layout** of the Reference Drawings. Although there is flexibility for adaptations to the alignment, all changes must be approved by the District. The maximum slope of the stair stringers must not exceed 65% as shown in the Reference Drawings, and the center platform between the two sets of stairs must be minimum 3.0m long;
- d) All structural materials, fasteners, and connections must conform to the standards shown in the detailed construction specifications within the Reference Drawings;
- e) Basic problem-solving and decision-making is expected as it relates to minor works, such as determining stair-tread rise/run, smoothly connecting railing sections, installing blocking, and notching wood to fit hangers/brackets, etc.;
- f) Material types/dimensions and connection details are shown on **Drawing Set #2-Specification Drawings.** The Contractor is responsible for using grades and



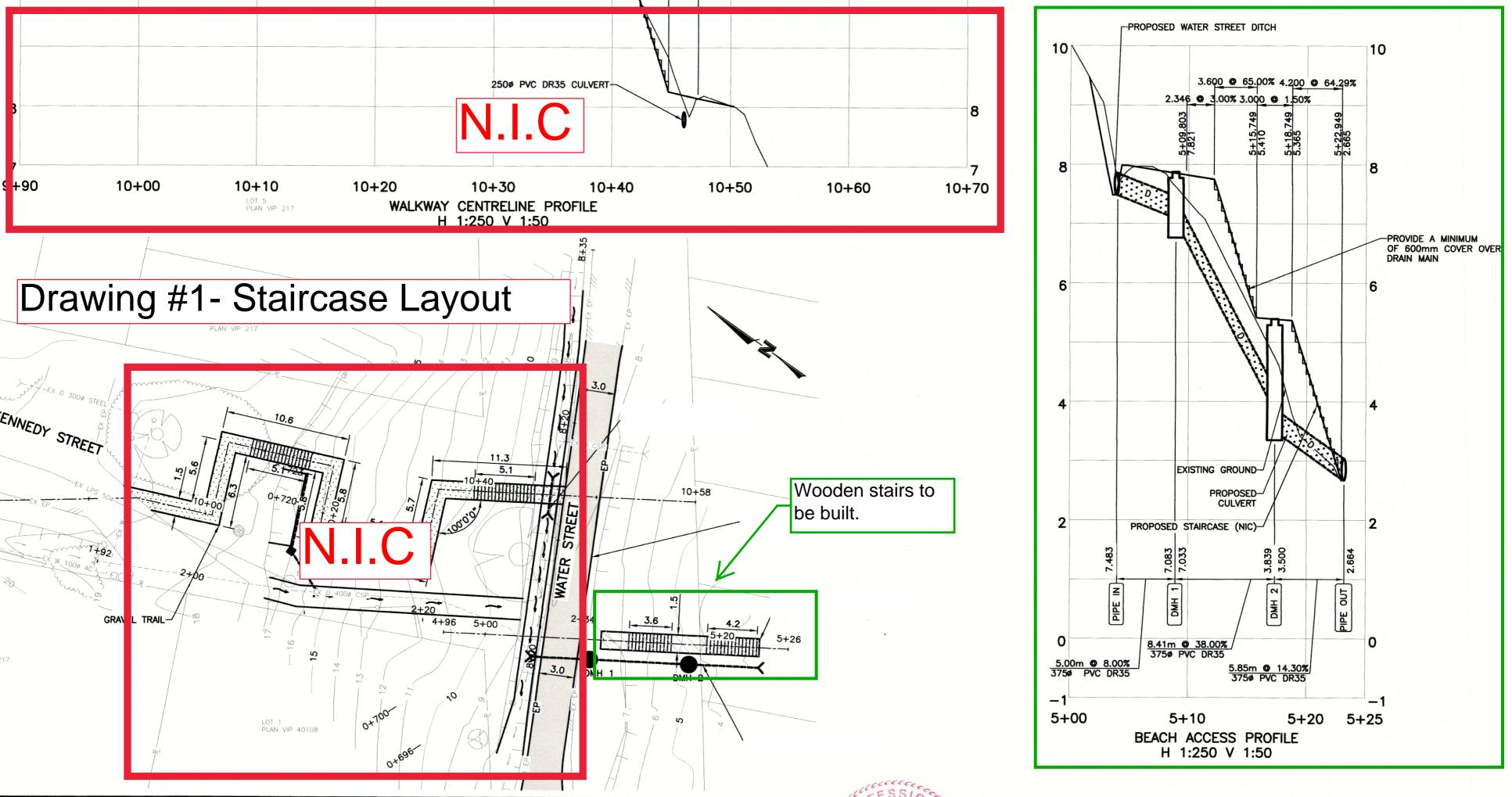
- dimensions of lumber, and constructing connections, stair, and platform sections in accordance with details "Detail 1" through "Detail 6" on the aforementioned drawing;
- g) The detailed construction specifications are listed on **Drawing Set #2- Specification Drawings.** The Contractor is responsible for adhering to all listed specifications from "HEL-001" through "HEL-027" (including "HEL-041", which is listed out of chronological order);
- h) The staircase is to be constructed in a way that all stringers, beams, and joists are to be at least 0.6m above finished grade.
- Large dimension lumber is to be incised and treated with ACZA. For smaller dimension lumber, such as 2x10 blocking or joist sections, the Contractor may use standard 'lumber-store' CCA or ACQ treated wood;
- j) Any changes to the general conditions, detailed specifications, materials, or alignment must be approved by a representative of the District's Department of Development Services;
- k) The Contractor is not responsible for works or details labelled "N.I.C" (Not In Contract) within the design drawings.

4) Reference Material

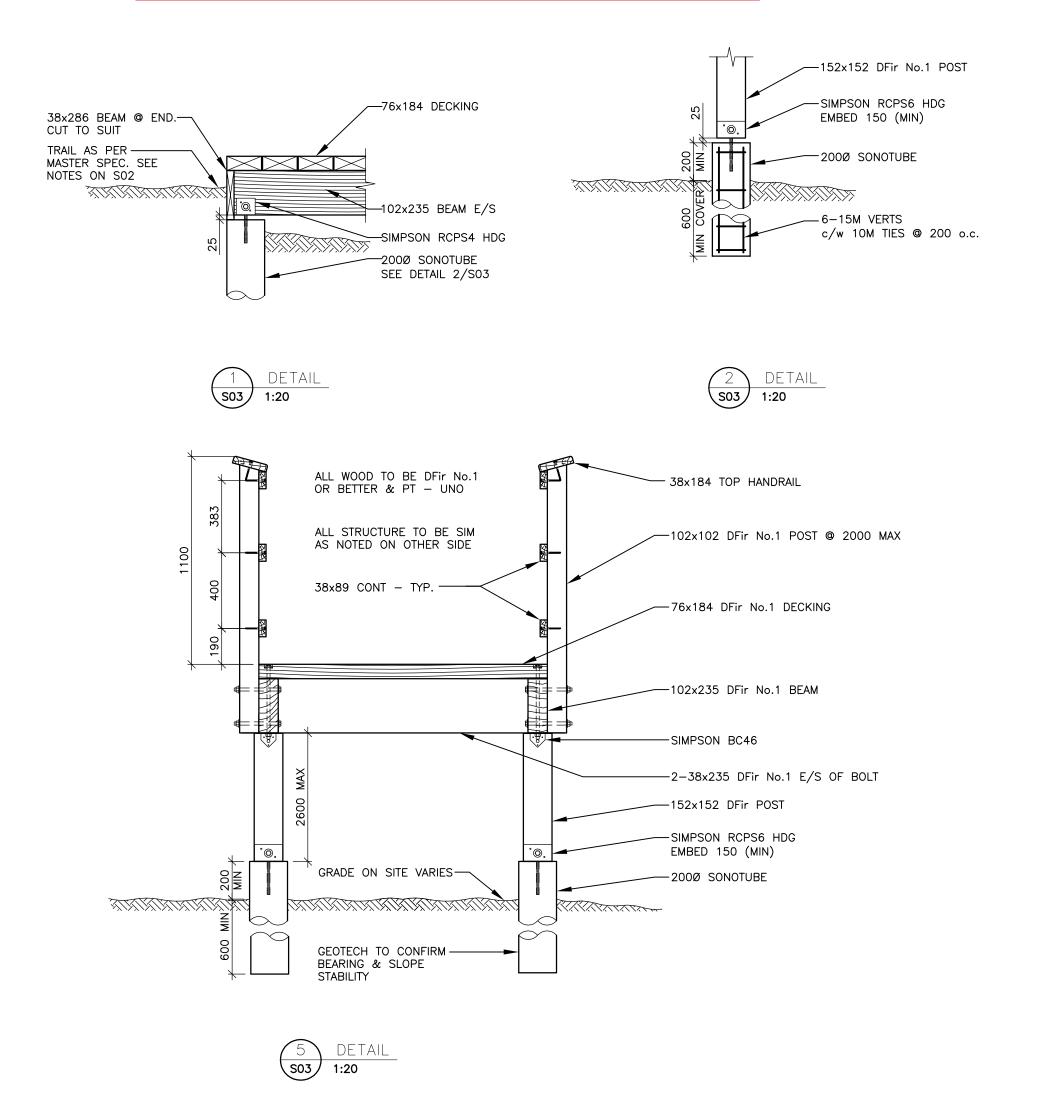
Attached are the drawings, showing general layout, as well as detailed specifications. It is the responsibility of the contractor to verify all measurements, quantities, materials, and processes required to complete the scope of work.

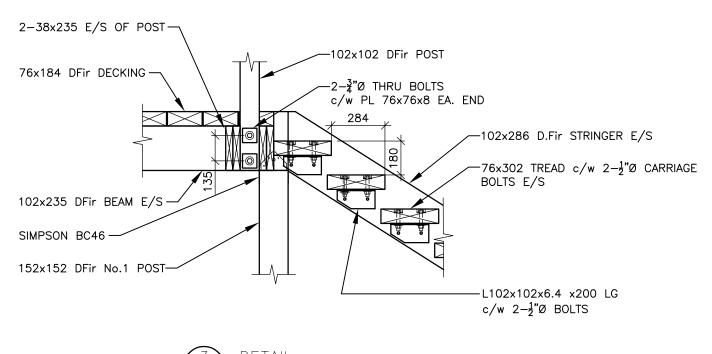
List of Contents:

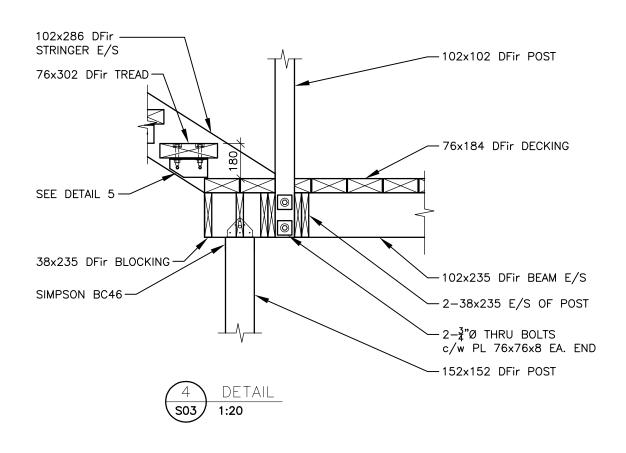
- A) Drawing #1- Staircase Layout
- B) Drawing #2- Specification Drawings (two pages)

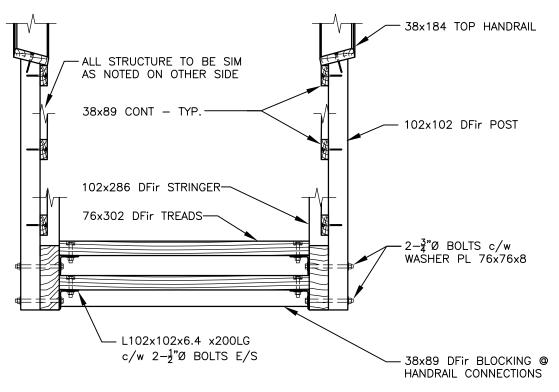


Drawing Set #2- Specification Drawings (Two Pages)

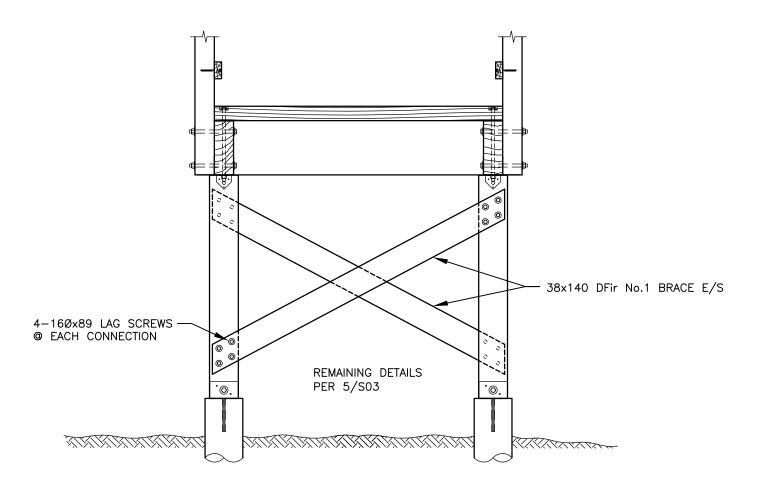








S03







GENERAL REINFORCING STEEL HEL-001

- ALL DESIGN HAS BEEN COMPLETED IN ACCORDANCE WITH THE 2012 EDITION OF THE BRITISH COLUMBIA BUILDING CODE, INCLUDING ALL ADDENDA.
- 2. ALL CONSTRUCTION MUST BE IN ACCORDANCE WITH THE BRITISH COLUMBIA BUILDING CODE, INCLUDING ALL ADDENDA, ALL REFERENCED CODES AND ALL FEDERAL AND MUNICIPAL REGULATIONS AND BY-LAWS.
- ALL REFERENCED CODES AND STANDARDS SHALL BE AS REFERENCED IN THE GOVERNING EDITION OF THE BRITISH COLUMBIA BUILDING CODE
- 4. DESIGN CRITERIA: kPa (psf)

| SNOW | LOADS | SPECTRAL ACCELERATION | | | | | | |
|--|---------------------|-----------------------|-----|---------------------|------------|--------------------|---|------|
| Ss | 1.30 kPa (27.14psf) | Sa (0.2) Sa (0.5) Sa | | (1.0) | Sa (2.0) | PGA | | |
| Sr | 0.30 kPa (6.26 psf) | 1.1 | | 0.75 | 0.3 | 6 | 0.18 | 0.53 |
| ls | ULS 1.0/SLS 0.90 | | ' | | | | | |
| WIND | LOADS | SEISMIC LOADS | | | SITE CLASS | | | |
| q10 | 0.37kPa (7.73psf) | Rd | 1.5 | | | D | ASSUMED, GEOTECHNICAL REPORT REQUIRED TO VERIFY | |
| q50 | 0.48kPa (10.02psf) | Ro | 1.3 | | | | | |
| lw | ULS 1.0/SLS 0.75 | le | ULS | 1.0 | | | | |
| SPECIFIED LOADING | | | | DEFLECTION CRITERIA | | | | |
| DEAD LOAD = 0.75kPa (15psf) LIVE LOAD = 4.80kPa (100psf) SNOW LOAD = 1.35kPa (30psf) | | | | | | = L/360 = L/240 | | |

- THESE DRAWINGS INCLUDING DIMENSIONS SHALL BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS AND SPECIFICATIONS. CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE STRUCTURAL ENGINEER FOR CLARIFICATION PRIOR TO COMMENCING CONSTRUCTION. CONTRACTOR SHALL BE FAMILIAR WITH ALL PROJECT DRAWINGS INCLUDING THOSE OF OTHER DISCIPLINES AND SHALL MAKE ALLOWANCES FOR ALL ITEMS SHOWN ON OTHER DRAWINGS THAT AFFECT THIS CONTRACTOR'S WORK.
- THESE DRAWINGS SHOW THE COMPLETED STRUCTURE ONLY. PROVIDE TEMPORARY BRACING AND SHORING FOR THE CONSTRUCTION LOADING CONDITIONS AND STABILITY OF THE STRUCTURE DURING CONSTRUCTION. CONSTRUCTION LOADS SHALL NOT EXCEED DESIGN LOADS.
- 7. THE CONTRACTOR SHALL RETAIN A PROFESSIONAL ENGINEER REGISTERED IN THE PROVINCE OF BRITISH COLUMBIA TO DESIGN AND TAKE RESPONSIBILITY FOR ANY TEMPORARY SHORING, BRACING OR OTHER DESIGNS REQUIRED TO COMPLETE CONSTRUCTION.
- UNDER NO CIRCUMSTANCES SHALL DRAWINGS BE SCALED.
- 9. CONTRACTOR AND ALL SUB-TRADES SHALL VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING FABRICATION.

SUBMITTALS

HEL-002

- 1. WHERE SHOP DRAWINGS ARE REQUESTED IN THE GENERAL NOTES THE CONTRACTOR SHALL PROVIDE THEM IN EITHER HARD COPY OR DIGITAL FORMAT TO THE FOLLOWING REQUIREMENTS FOR THE ENGINEER'S REVIEW PRIOR TO FABRICATION. THE SHOP DRAWINGS SHALL INDICATE DETAILS, DIMENSIONS, MATERIALS AND DESIGN
- 2. DRAWINGS NOT SEALED BY THE SPECIALTY ENGINEER SHALL BE ACCOMPANIED BY A LETTER WITH A DRAWING LIST IDENTIFYING ALL DRAWING NUMBERS, TITLES, MOST RECENT REVISION NUMBERS AND DATES. THE LETTER AND DRAWING LIST ARE TO BE SIGNED AND SEALED BY THE SPECIALTY ENGINEER.
- 3. IF A DIGITAL SUBMISSION IS MADE THE FILES SHALL BE IN PDF FORMAT ON A DISC OR TRANSMITTED VIA E-MAIL. THE SUBMISSION SHALL CONTAIN A LETTER WITH A DRAWING LIST AS DESCRIBED ABOVE SIGNED AND SEALED BY THE SPECIALTY ENGINEER. THE FINAL SUBMISSION SHALL BE MADE AS A HARD COPY BEARING THE ORIGINAL SEAL AND SIGNATURE OF THE SPECIALTY ENGINEER REGISTERED IN THE PROVINCE OF BRITISH COLUMBIA.
- 4. THE FOLLOWING SUBMISSIONS ARE REQUIRED FOR THIS PROJECT:
 - CONCRETE MIX DESIGNS
 - POST AND BEAM TIMBER FRAMING*
 - INDICATES THE REQUIREMENT THAT SUBMISSION BE SEALED BY A SPECIALTY ENGINEER REGISTERED IN THE PROVINCE OF BRITISH COLUMBIA AND PROVIDE A SCHEDULE 'S' UPON COMPLETION OF THE WORK.
- 6. SHOP DRAWINGS WHICH ARE REQUIRED TO, BUT DO NOT HAVE THE APPROPRIATE ENGINEERS SEAL AND SIGNATURE WILL NOT BE REVIEWED.
- SHOP DRAWINGS WILL BE REVIEWED ONLY FOR GENERAL CONFORMITY WITH THE PROJECT DRAWINGS AND SPECIFICATIONS. QUANTITIES AND DETAILED DIMENSIONS ARE THE CONTRACTORS RESPONSIBILITY. THE REVIEW SHALL NOT RELIEVE THE CONTRACTOR FROM COMPLYING WITH ALL THE REQUIREMENTS OF THE CONTRACT DOCUMENTS INCLUDING COORDINATION WITH OTHER TRADES AND DISCIPLINES. THE CONTRACTOR IS RESPONSIBLE FOR ERRORS AND OMISSIONS ON THE SHOP DRAWINGS.
- 8. SHOP DRAWING SUBMISSIONS FOR THE WORK OF SPECIALTY ENGINEERS SHALL BE AS SET OUT IN THIS SECTION.
- 9. THE QUALITY ASSURANCE FOR MATERIALS, FABRICATION AND INSTALLATION IS THE RESPONSIBILITY OF THE CONTRACTOR AND HIS SPECIALTY ENGINEER.
- 10. THE SPECIALTY ENGINEER OR HIS REPRESENTATIVE SHALL VISIT THE SITE AND REVIEW THE COMPLETED WORK DESIGNED AND DETAILED ON HIS SHOP DRAWINGS TO SATISFY HIMSELF THAT THE FINISHED COMPONENTS AND ASSEMBLIES ARE IN COMPLIANCE WITH THE ENGINEERED DESIGN. THE SPECIALTY ENGINEER SHALL THEN PROVIDE THE PROJECT ENGINEER OF RECORD WITH A COMPLETED SCHEDULE 'S' FOR THIS WORK ALONG WITH ANY SKETCHES SHOWING FIELD MODIFICATIONS. THESE SKETCHES SHALL BEAR THE SEAL AND SIGNATURE OF THE SPECIALTY ENGINEER.

FIELD REVIEWS

HFI -004

- THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A MINIMUM OF 24 HOURS (1 WORKING DAY) ADVANCE NOTICE FOR FIELD REVIEWS.
 - THE FOLLOWING FIELD REVIEWS ARE CONSIDERED TO BE THE MINIMUM NUMBER OF STRUCTURAL FIELD REVIEWS REQUIRED FOR THE PROJECT:

REINFORCING STEEL SHALL BE REVIEWED PRIOR TO PLACING CONCRETE. REINFORCING IN CONCRETE WALLS SHALL BE REVIEWED PRIOR TO "BUTTONING UP" WALL FORMS.

FRAMING SHALL BE REVIEWED PRIOR TO COVERING ANY FRAMING AND BEFORE ADDITIONAL LOADS SUCH AS CONCRETE TOPPING AND MECHANICAL EQUIPMENT ARE APPLIED.

IF THE ENGINEER IS NOT PROVIDED WITH THE OPPORTUNITY TO PERFORM THE REQUIRED FIELD REVIEWS. FINAL CERTIFICATION OF THE PROJECT WILL NOT BE ISSUED.

FOUNDATIONS

HEL-005

1. ASSUMED DESIGN VALUES:

FACTORED BEARING RESISTANCE

BEARING PRESSURE FOR SETTLEMENT

PAD FOOTINGS

100 kPa (2100 psf)

75 kPa (1570 psf)

ALLOWABLE BEARING CAPACITY TO BE CONFIRMED BY GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION.

- 2. CENTRE ALL FOOTINGS UNDER COLUMNS AND WALLS UNLESS NOTED OTHERWISE.
- 3. FOUNDATION BEARING MATERIAL SHALL BE PROTECTED FROM RAIN, FROST, SNOW AND WATER INFILTRATION.
- 4. FOOTING ELEVATIONS INDICATED ON THE DRAWINGS REPRESENT MINIMUM VALUES TO BE USED. VARIABLE SITE GRADES AND SOIL CONDITIONS, UNDERGROUND SERVICES AND EXISTING STRUCTURES MAY REQUIRE ADJUSTMENT OF FOOTING ELEVATIONS. THE CONTRACTOR SHALL MAKE ALLOWANCES FOR MINOR VARIATIONS IN FOOTING ELEVATIONS IN HIS BID. CONTACT STRUCTURAL ENGINEER FOR INSTRUCTIONS REGARDING SITE CONDITIONS THAT DIFFER FROM WHAT IS SHOWN ON DRAWINGS.

HEL-013

1. REINFORCING STEEL SHALL BE DEFORMED STEEL 400 GRADE AND SHALL CONFORM TO CAN/CSA-G30.18-09

- 2. ALL REINFORCING BARS SHALL BE TIED SECURELY TO PREVENT DISPLACEMENT.
- 3. UNLESS NOTED OTHERWISE ON PLANS, LAP LENGTHS FOR REINFORCING STEEL SHALL BE AS FOLLOWS:

| REINFORCING BAR LAP LENGTHS | | | | | | | |
|-----------------------------|-----------|-----------|---|--|--|--|--|
| CONCRETE MPa | BAR | SIZE | NOTES; | | | | |
| MFG | 10M | 15M | 1. MULTIPLY VALUES BY 1.3 FOR HORIZONTAL REINFORCEMENT PLACED IN SUCH A WAY THAT MORE | | | | |
| 20 | 430 (17") | 635 (25") | THAN 12" OF FRESH CONCRETE IS CAST IN THE MEMBER BELOW THE SPLICE. | | | | |
| 25 | 380 (15") | 560 (22") | 2. MULTIPLY VALUES BY 1.5 FOR EPOXY COATED | | | | |
| 30 | 355 (14") | 510 (20") | REINFORCEMENT WITH CLEAR COVER LESS THAN 3 BAR DIAMETERS OR BAR SPACING LESS THAN 7 BAR | | | | |
| 35 | 330 (13") | 480 (19") | DIAMETERS. 3. MUTLIPLY VALUES BY 1.2 FOR ALL EPOXY COATED | | | | |
| | | | REINFORCEMENT OTHER THAN IN 2. ABOVE. | | | | |

- 4. NO SPLICES OTHER THAN THOSE NOTED ON THE DRAWINGS ARE PERMITTED WITHOUT WRITTEN PERMISSION FROM THE STRUCTURAL ENGINEER.
- WHERE CONCRETE SURFACES ARE TO BE EXPOSED ONLY NON-CORROSIVE TYPE REINFORCING CHAIRS SHALL BE USED TO SUPPORT THE REINFORCING STEEL.
- 6. HOOKS ON ALL TIES SHALL BE BENT AT LEAST 135° AND HAVE A MINIMUM LEG OF 6 TIMES THE TIE BAR

CAST-IN-PLACE CONCRETE

CLASS

HEL-014

1. ALL CONCRETE WORK SHALL CONFORM TO THE REQUIREMENTS OF CAN/CSA A23.1-09 AND A23.2-09.

EXPOSURE

CONCRETE MIXES, AGGREGATES AND CEMENTITIOUS MATERIALS, INCLUDING PORTLAND CEMENT AND PORTLAND LIMESTONE CEMENT, SHALL CONFORM TO CAN/CSA A23.1-09 AND A23.2-09 AND CAN/CSA-A3000-08 AND SHALL HAVE THE FOLLOWING PROPERTIES BASED UPON PERFORMANCE CRITERIA PROPORTIONING:

CEMENT TYPE

| CLASS | STRENGTH | LAPOSONE | CLINEINT TITE |
|---------------------|----------------------|----------|---------------|
| FOOTINGS | 25MPa (3500 psi) | F-2 | GU |
| FOUNDATION PIERS | 25 MPa (3500 psi) | F-2 | GU |

28 DAY

- 3. PORTLAND LIMESTONE CEMENT (PLC) SHALL MEET THE REQUIREMENTS OF CSA A3000 FOR LIMESTONE CEMENTS.
- 4. CONCRETE TESTING SHALL BE CARRIED OUT BY THE CONTRACTOR AND PAID FOR BY THE OWNER AND SHALL BE IN ACCORDANCE WITH CAN/CSA A23.1-09 AND A23.2-09. THE MINIMUM NUMBER OF TESTS PERFORMED SHALL BE AS PER CSA A23.2-09. ADDITIONAL TESTING SHALL BE PERFORMED AT THE DIRECTION OF THE STRUCTURAL ENGINEER. CONTRACTOR SHALL PROVIDE TESTING AGENCY WITH ADEQUATE NOTICE TO PROVIDE TESTING AS REQUIRED.
- ALL CONCRETE CURING SHALL BE IN ACCORDANCE WITH CAN/CSA A23.1-09. SPECIAL PRECAUTIONS SHALL BE TAKEN PER CSA A23.1 FOR PLACING AND CURING CONCRETE AT OR ABOVE 27° C AND AT OR BELOW 5° C.
- 6. UNLESS NOTED OTHERWISE, ALL REINFORCING STEEL SHALL HAVE THE FOLLOWING CLEAR COVER DISTANCES:

FIRE RESISTANCE RATING 0-1 HOUR CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH 75 mm (3")

FORMED SURFACES EXPOSED TO THE GROUND OR WEATHER

40 mm (1.5")

MECHANICAL AND ADHESIVE ANCHORS

<u>HEL-041</u>

- ALL ANCHORS ARE TO BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS.
- 2. ALL ANCHORS ARE TO BE THE ADHESIVE TYPE. MECHANICAL ANCHORS ARE ONLY TO BE USED WHEN SPECIFICALLY CALLED-UP ON THE DRAWINGS. SUBSTITUTIONS MUST BE APPROVED BY THE PROJECT ENGINEER
- 3. UNLESS NOTED OTHERWISE ADHESIVE ANCHORS SHALL BE HILTI 'HAS-E' OR 'HIT-Z' ROD. REFER TO DRAWINGS FOR ANCHOR LOCATIONS, SIZES, CENTRES AND EMBEDMENT LENGTH.

USE HILTI HY200 WHEN: A QUICK CURE IS REQUIRED, CONDITIONS ARE DRY. HOLES ARE HAMMER DRILLED, HOLES ARE NOT OVER-SIZED. BASE MATERIAL TEMPERATURE IS ABOVE MINUS 10° CELCIUS.

USE HILTI HIT RE500-SD WHEN: EXTENDED WORKING TIME IS REQUIRED AND CURE TIME IS NOT CRITICAL, HOLES ARE DRILLED USING DIAMOND CORE, PNEUMATIC OR HAMMER DRILLS, DEEP EMBEDMENT IS SPECIFIED, THE APPLICATION IS UNDERWATER, OR HOLES ARE OVERSIZED.

- 4. REFER TO DRAWINGS FOR MECHANICAL ANCHOR LOCATIONS, SIZES, CENTRES AND EMBEDMENT LENGTH.
- 5. HOLES FOR MECHANICAL ANCHORS SHALL BE CLEANED OUT WITH HIGH PRESSURE AIR OR BRUSH PRIOR TO ANCHOR INSTALLATION.
- 6. INSTALLERS OF HILTI PRODUCTS SHALL HAVE RECEIVED TRAINING BY HILTI (CANADA) CORP. IN THE USE OF THE SPECIFIED PRODUCTS. THE GENERAL CONTRACTOR SHALL PROVIDE THE DESIGN ENGINEER WITH A LETTER STATING THAT THIS TRAINING HAS BEEN COMPLETED.

WOOD FRAME CONSTRUCTION

<u>HEL-027</u>

- 1. ALL WOOD FRAMING, INCLUDING BRIDGING, NAILING AND OTHER DETAILS SHALL BE AS INDICATED ON THE STRUCTURAL DRAWINGS AND COMPLY WITH CAN/CSA-086-09 AND THE CURRENT BRITISH COLUMBIA
- 2. ALL NAILS SHALL BE COMMON ROUND STEEL WIRE NAILS CONFORMING TO CSA B111-1974 (R2003).
- 3. WOOD SCREWS SHALL MEET THE REQUIREMENTS OF ASME B18.61-1981.
- 4. BOLTS SHALL HAVE PRE-DRILLED HOLES 1-2mm LARGER THAN THE BOLT DIAMETER.
- 5. LAG SCREWS SHALL CONFORM TO CSA B34-1967. PRE-DRILLED HOLES FOR LAG SCREWS MAY BE LUBRICATED WITH SOAP OR OTHER NON-PETROLEUM BASED LUBRICANT.
- THE FOLLOWING MINIMUM SHANK DIAMETERS SHALL APPLY TO NAILS SPECIFIED ON THE STRUCTURAL

NAIL SIZE MINIMUM SHANK DIAMETER 75mm (3") 3.66 mm (0.144") 65mm (2½") 3.25 mm (0.128") 50mm (2") 2.84 mm (0.112")

- 7. NAILS SHALL BE FULL HEADED NAILS.
- 8. NAILS SHALL NOT BE LESS THAN 10mm (%") FROM THE EDGE OF THE FRAMING MEMBER.
- 9. ALL STRUCTURAL LUMBER SHALL COMPLY WITH CSA-0141-05 (R2009) AND SHALL BE KILN DRIED TO MAXIMUM 19% MOISTURE CONTENT PRIOR TO INSTALLATION.
- 10. ALL WOOD FRAMING TO BE DFIR#1 OR BETTER UNLESS NOTED OTHERWISE, BEARING THE GRADE STAMP OF AN AGENCY CERTIFIED BY THE CANADIAN LUMBER STANDARDS ACCREDITATION BOARD.
- 11. ALL TIMBER TO BE 'ACQ' (AMINE COPPER QUAT) PRESSURE TREATED WOOD. CUT SURFACES OF TREATED TIMBER ARE TO RECEIVE A BRUSH APPLIED COAT OF COLOURED PRESERVATIVE. WORK SHALL BE IN ACCORDANCE WITH CSA-080 SERIES-08. 'CCA' (CHROMATED COPPER ARSENATE) IS NOT TO BE USED. TREATED WOOD PRODUCTS SHALL BEAR THE STAMP OF THE CANADIAN WOOD PRESERVERS BUREAU (CWPB).
- 12. ALL FASTENERS FOR USE IN ACQ TREATED TIMBER SHALL BE HOT DIP GALVANIZED OR STAINLESS STEEL IN ACCORDANCE WITH ASTM A653, CONNECTORS SHALL HAVE A G185 GALVANIZED DESIGNATION OR MEET ASTM A123. ALTERNATIVELY ALL METAL CONNECTORS INCLUDING NAILS, BOLTS, HANGERS, HOLD-DOWNS, STEEL STRAPS, POST BASES, ETC. SHALL BE STAINLESS STEEL TYPES 304 OR 316. REFER ALSO TO THE PRESERVATIVE MANUFACTURER'S WRITTEN RECOMMENDATIONS.
- 13. ALL BOLTS USED IN WOOD FRAME CONSTRUCTION SHALL CONFORM TO ASTM A307 OR SAE J429 GRADE 2. THREADED ROD SHALL BE TO ASTM F1554 GRADE 36 (36 ksi YIELD STRENGTH). USE OF OTHER BOLTS MUST BE PRE-APPROVED BY THE ENGINEER OF RECORD.
- 14. ALL FRAMING ANCHORS SPECIFIED ON THE DRAWINGS ARE BY SIMPSON STRONG-TIE. ALTERNATES MUST BE PRE-APPROVED BY THE ENGINEER OF RECORD.



Appendix 2- Quotation Form

The Quotation Form is to be completed in full. (Attached)

QUOTATION FORM

District of Sooke Cains Park Staircase Construction

Quotation Submission:

| Project: Project No.: | Cains Park Staircase Construction 2018_6240-20_2 |
|---|--|
| Date: | |
| Company Name: | |
| Address: | |
| Email: | Telephone: () |
| Name of Bidder: | |
| Signature*: * must be an official sign | natory of the company |
| Certification: | |
| • | read and examined the RFQ and all included appendices, and have ser investigations as were prudent and reasonable in preparing this response. |
| and prices as quoted | e statements made in this response are true and complete. These statements d represent our response to the District of Sooke. I/We agree to be bound by resentations made in this response and to any agreement resulting from this |
| Addendum # | receipt of all addenda up to and including the most recent, , Dated: of the work and are included in this quotation. |
| Contract Price: | |
| items specified belo labour and material profit, and represen | t provide Lump Sum Rates and Unit Rates (where applicable) for each of the w. The Price is in Canadian funds which include the supply of all products, s, supervision, services, construction machinery and equipment, overhead and t the entire cost to the Owner for the completion of the Work. All applicable ial taxes and duties, <i>excluding</i> Goods and Services Tax (GST), are included in |
| | t also provide labour rates for Extra Work, should the need for it arise. Extra Work will be based on the 2017/18 Blue Book Equipment Rental Rate |
| | |
| | Initials of Contractor: |

QUOTATION FORM

District of Sooke Cains Park Staircase Construction

| | Price | | | |
|--|--|-----------|--------------------------------|---------|
| | (Excluding GST) | | | |
| Please provide a LUMP SUM | \$ | | | |
| cost | Excluding GST | | | |
| Extra Work is charged at an h | ourly rate of: | Foreman- | \$ | 7 |
| | , | Labourer- | | |
| Additional positions: | | | \$ | 1 |
| | • | | т ——— | |
| (optiona | • | | \$ | |
| | • | | \$ \$ | |
| | l) . | | \$ \$ | |
| (optiona | e: | | \$ \$ | |
| optiona coposed Construction Schedul | e: e if awarded this cor | | \$ \$ \$ | <u></u> |
| optional (optional control of the construction | e: e if awarded this cortion date: | | \$ \$ \$ | |
| roposed Construction Schedul State your intended start date Estimated substantial comple | e: e if awarded this contion date: : | ntract: | \$ \$ \$ | <u></u> |
| coptional composed Construction Schedul State your intended start date Estimated substantial comple contractor Numbers and Status | e: e if awarded this contion date: : icipal) Business Lice | ntract: | \$ \$ \$ | |
| coptional composed Construction Schedul State your intended start date Estimated substantial comple contractor Numbers and Status District of Sooke (or Intermun | e: e if awarded this contion date: : icipal) Business Licestration Number: | ntract: | \$ \$ \$ ration Date: | <u></u> |

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RFQ closing date, we whall:

- a. Provide, prior to commencing work, certified copies of the Contractor's insurance;
- b. Provide a current Worker's Compensation Clearance Letter;
- c. Enter into and execute a General Services Agreement for the Work.

| Initiale | ot Contractor | |
|-----------|----------------|--|
| HIIIIIais | of Contractor: | |



Appendix 3- Insurance Requirements

Insurance requirements are described within the District's Risk Management and Contract Services Policy.

(Attached)



Policy 5.4 File No. 2510-00 October 25, 2004 Amended March 25, 2013

Risk Management-Contract Services Policy

- 1. Any person or organization that contracts with the District of Sooke to provide services to or on behalf of the District must provide proof to the District that the following *minimum* requirements have been met:
 - a) proof of liability insurance coverage with a minimum value of \$5,000,000;
 - certificate indicating that the individual or organization has an active WCB account that covers any and all persons who will be providing contracted services to or for the District of Sooke; and
 - c) proof of applicable credentials.
- 2. Copies of the above documentation must be received prior to the commencement of services.
- 3. The document submitted for insurance coverage must indicate the type of coverage and expiry date.
- 4. Preference is for the District of Sooke to be named as an additional insured in the liability insurance document.

Note: An individual contracted to provide coverage for the following positions is not covered by the District's errors and omissions policy:

Chief Administrative Officer Corporate Officer Director of Finance Municipal Engineer Municipal Planner Building Official