



**STRATHERRICK & FOYERS  
COMMUNITY TRUST**

**Proposed Slipway, Foyers Bay**

**TENDER DOCUMENTATION**  
August 2023

- **project management**
- **quantity surveying**
- **construction management**
- **estimating**

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**STRATHERRICK & FOYERS COMMUNITY TRUST**

**Proposed Slipway, Foyers Bay**

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## **Bill Nr 1 - Preliminaries/ General Conditions**

Proposed Slipway, Foyers Bay		Preliminaries/General Conditions	
		Fixed	Time Related
<b>A10</b>	<b>PROJECT PARTICULARS</b>		
110	<p>THE PROJECT:</p> <p><b>Name:</b> Proposed Slipway, Foyers Bay</p> <p><b>Nature:</b> Construction of New Reinforced Concrete Slipway and upgrade of existing Access.</p> <p><b>Location:</b> Foyers Bay, Loch Ness</p> <p><b>Date of Completion:</b> 12 calendar weeks after date of Possession.</p>		
120	<p>EMPLOYER (CLIENT):</p> <p>Stratherrick &amp; Foyers Community Trust</p> <p>The Wildside Centre</p> <p>Whitebridge</p> <p>Inverness</p> <p>Scotland</p> <p>IV2 6UN</p>		
130	<p>ARCHITECT/ CONTRACT ADMINISTRATOR/ PRINCIPAL DESIGNER:</p> <p>Colin Armstrong Associates</p> <p>Lyle House,</p> <p>Fairways Business Park,</p> <p>Inverness,</p> <p>IV2 6AA</p> <p>Tel: 01463 712288</p>		
140	<p>CIVIL ENGINEER:</p> <p>Fairhurst</p> <p>Etive House</p> <p>Beechwood Business Park</p> <p>Inverness IV2 3BW</p> <p>Tel: 01463 724544</p>		
150	<p>QUANTITY SURVEYOR:</p> <p>WSD Scotland Ltd</p> <p>Duncan House</p> <p>Wester Inshes Place</p> <p>Inverness</p> <p>IV2 5HZ</p> <p>Tel: 01463 717345</p> <p>Email: <a href="mailto:info@wsd-inverness.co.uk">info@wsd-inverness.co.uk</a></p>		
170	<p>PRINCIPAL DESIGNER:</p> <p>As A10/150</p>		
180	<p>PRINCIPAL CONTRACTOR:</p> <p>The appointed Contractor</p>		
<b>Carried to Collection £</b>			

Proposed Slipway, Foyers Bay		Preliminaries/General Conditions	
		Fixed	Time Related
<b>A11</b>	<b>TENDER AND CONTRACT DOCUMENTS</b>		
110	THE TENDER AND CONTRACT DOCUMENT: These Preliminaries, the Bill of Quantities and the Contract Drawings will constitute both the Tender and Contract Documents.		
120	THE CONTRACT DRAWINGS:  The following are the Tender and Contract Drawings  <u>Colin Armstrong Architects</u> 2058 XX-PL90-100a - External Works Site Plan 2058 XX-PL90-101 - Location Plan  <u>Fairhurst</u> 145115-001A - Proposed Slipway Plan 145115-002A - Proposed Slipway Elevation & Section 145115-003 - Proposed Access Track & Slipway Apron 145115-004 - Slipway access construction details		
<b>A12</b>	<b>THE SITE/EXISTING BUILDINGS</b>		
110	THE SITE: The Site consist of an existing access track to Loch Ness and part of Loch Ness.		
120	EXISTING BUILDINGS ON/ADJACENT TO THE SITE: There are no Building on or adjacent to the site.		
140	EXISTING MAINS/SERVICES: None are known to exist on the site.		
210	PARKING: Extensive parking is available next to the site .		
220	USE OF THE SITE: Do not use the site for any purpose other than carrying out the Works.		
230	SURROUNDING LAND/BUILDING USES: The Contractor must plan and execute the works to minimise inconvenience to properties on the approach to the site.		
240	RISKS TO HEALTH AND SAFETY: <ul style="list-style-type: none"> <li>The accuracy and sufficiency of this information is not guaranteed by the Employer, or the Contract Administrator and the Contractor must ascertain for himself any information he may require ensuring the safety of all persons and the Work</li> </ul>		
<b>Carried to Collection £</b>			

Proposed Slipway, Foyers Bay		Preliminaries/General Conditions	
		Fixed	Time Related
280	<p><b>SITE VISIT:</b></p> <ul style="list-style-type: none"> <li>Before tendering, ascertain the nature of the site, access thereto and all local conditions and restrictions likely to affect the execution of the Works.</li> <li>The Contractor is instructed to and will be taken and held to admit that he has made a personal inspection of the site and satisfied himself generally about the matters relating to the nature and extent of the proposed works and work in connection therewith, with the supply and conditions affecting labour and materials, the accommodation for materials, storage huts, etc. the water supply, the amount of haulage, the rights and interests which may be interfered with by the execution of the works and all other matters referred to in the Specification which may influence the Contractor in his tender.</li> <li>No extra costs will be allowed on account of any omission or error arising from lack of such knowledge, making good damage done to existing property; fittings etc. will be the responsibility of the Contractor.</li> </ul>		
290	SITE VISIT: A Site Visit can be undertaken at any time.		
<b>A13</b>	<b>DESCRIPTION OF THE WORK</b>		
120	<p><b>THE WORK:</b> Construction of New Reinforced Concrete Slipway and upgrade of existing Access.</p> <p>The works in respect of the Slipway are to be carried out almost entirely in the waters of Loch Ness and the Contractor must include for all necessary Temporary Works to allow the work to be carried out. No additional Payment will be considered for exclusion or omission by the Contractor.</p> <p>Details of the Contractor's suggested working method should be include with the tender.</p>		
<b>Carried to Collection £</b>			

		Fixed	Time Related
<b>A20</b>	<b>BUILDING CONTRACT - SBCC STANDARD BUILDING CONTRACT WITH QUANTITIES (SBC/Q/SCOT)</b>		
116	<p>SBCC STANDARD BUILDING CONTRACT WITH QUANTITIES (SBC/Q/SCOT). The form of contract will be the Standard Building Contract for use in Scotland (2016 Edition)</p> <p>Allow for the obligations, liabilities and services described therein against the headings set out below:</p> <p><b>RECITALS</b></p> <p><b>First</b> THE WORKS The work comprises the construction of a New Reinforced Concrete Slipway and upgrade of an existing Access Track as per drawings listed in A11/120 and described in A13/120.</p> <p><b>Second</b> The Contractor will supply the Employer with a copy of the fully priced Bills of Quantities.</p> <p><b>Third</b> The Drawings are detailed at A11/120.</p> <p><b>Fourth</b> CONSTRUCTION INDUSTRY SCHEME For the purposes of the Act the Employer is not a Contractor</p> <p><b>Fifth</b> INFORMATION RELEASE SCHEDULE The Fifth Recital will be deleted</p> <p><b>Sixth</b> DIVISION OF WORKS The Sixth Recital will not apply</p> <p><b>Seventh</b> FRAMEWORK AGREEMENT This contract is not supplemented by a Framework Agreement.</p> <p><b>Eighth</b> SUPPLEMENTAL PROVISIONS All Supplemental Provisions Apply with the exception of Performance Indicators and Monitoring.</p>		
Carried to Collection £			

		Fixed	Time Related
	<p><b>Ninth</b> CONTRACTOR'S DESIGNED PORTION The Ninth Recital will not apply</p> <p><b>Tenth</b> EMPLOYER'S REQUIREMENTS The Tenth Recital will not apply</p> <p><b>ARTICLES:</b></p> <p>Article 3 CONTRACT ADMINISTRATOR See clause A10/130</p> <p>Article 4 QUANTITY SURVEYOR See clause A10/150</p> <p>Article 5 PRINCIPAL DESIGNER See clause A10/130</p> <p><b>CONTRACT PARTICULARS:</b></p> <p>PART 1: GENERAL</p> <p>Fourth Recital and Clause 4.7 CONSTRUCTION INDUSTRY SCHEME (CIS) Employer at the Base Date is a not Contractor for the purposes of the CIS Base Date: 1 September 2023</p> <p>Sixth Recital DESCRIPTION OF SECTIONS Not applicable</p> <p>Seventh Recital FRAMEWORK AGREEMENT Not applicable</p>		
	Carried to Collection £		



Proposed Slipway, Foyers Bay		Preliminaries/General Conditions	
		Fixed	Time Related
	<p>Eighth Recital and Schedule Part 8 SUPPLEMENTAL PROVISIONS</p> <p>Collaborative working - applies</p> <p>Health &amp; Safety - applies</p> <p>Cost Saving &amp; Value Improvements – applies</p> <p>Sustainable Development and Environmental Considerations – applies</p> <p>Performance Indicators and Monitoring – does not apply</p> <p>Notification and Negotiation of Disputes – applies. The respective nominees of the parties to be confirmed.</p> <p>Tenth Recital Employer's Requirements Not Applicable</p> <p>Article 8 ARBITRATION Article 8 and clauses 9.3 to 9.5 (arbitration) apply</p> <p>Clause 1.1 BASE DATE Base Date: 1 December 2022</p> <p>Clause 1.1 DATES FOR COMPLETION OF THE WORKS The date for completion is 12 calendar weeks after date of possession</p> <p>Clause 1.7 ADDRESSES FOR SERVICE OF NOTICES Employer: See Clause A10/120</p> <p>Contractor: To be completed by Contractor</p> <p>_____</p> <p>_____</p> <p>Clause 2.4 DATES FOR POSSESSION OF THE SITE 5 December 2022</p>		
	Carried to Collection £		

**Proposed Slipway, Foyers Bay****Preliminaries/General Conditions**

		<b>Fixed</b>	<b>Time Related</b>
	<p>Clause 2.5 and 2.29.3 DEFERMENT OF POSSESSION OF THE SITE Clauses 2.5 and 2.29.3 does not apply</p> <p>Clause 2.9.1.2 MASTER PROGRAMME Critical paths are required</p> <p>Clause 2.19.3 CONTRACTOR'S DESIGN PORTION Limit of Contractor's Liability for loss of use: £2,000,000</p> <p>Clause 2.32.2 LIQUIDATED DAMAGES Rate of liquidated damages will be £500 per week or part thereof.</p> <p>Clause 2.38 RECTIFICATION PERIOD Rectification period will be 12 months</p> <p>Clause 4.3 and 4.14 FLUCTUATIONS OPTIONS Schedule 7: Fluctuations: Option A applies Percentage addition for Fluctuations Option A, Para A.12: 0.00%</p> <p>Clause 4.7 ADVANCE PAYMENT AND ADVANCE PAYMENT BOND Clause 4.8 does not apply</p> <p>Clause 4.8 DATE OF ISSUE OF INTERIM CERTIFICATES The first date is one month after the first Date of Possession and monthly thereafter.</p> <p>Clause 4.18 CONTRACTOR'S RETENTION BOND Clause 4.19 does not apply</p> <p>Clause 4.19.1 RETENTION PERCENTAGE Retention: 5.00%</p>		
	<b>Carried to Collection £</b>		

		Fixed	Time Related
	<p>Clause 6.4.1 CONTRACTOR'S INSURANCE – INJURY TO PERSONS OR PROPERTY Insurance cover for any one occurrence or series of occurrences arising out of one event: £5,000,000</p> <p>Clause 6.5.1 INSURANCE – LIABILITY OF EMPLOYER Insurance is not required</p> <p>Clause 6.7 and Schedule Part 3 INSURANCE OF THE WORKS – INSURANCE OPTIONS Schedule 3: Option C applies</p> <p>Annual renewal date: _____ Percentage to cover professional fees: 15.00%</p> <p>Clause 6.15 CONTRACTOR'S DESIGNED PORTION – PROFESSIONAL INDEMNITY INSURANCE: Not applicable</p> <p>Clause 6.17 JOINT FIRE CODE Does not apply</p> <p>Clause 7.2 ASSIGNATION BY EMPLOYER OF BENEFITS AFTER PRACTICAL COMPLETION Clause 7.2 applies</p> <p>Clause 7.3.1 PERFORMANCE BOND OR GUARANTEE FROM BANK Clause 7.3.1 does not apply</p> <p>Clause 7.3.2 GUARANTEE FROM THE CONTRACTOR'S PARENT COMPANY Clause 7.3.2 does not apply</p> <p>Clause 7.4 THIRD PARTY RIGHTS AND COLLATERAL WARRANTIES Not required</p>		
	Carried to Collection £		

		Fixed	Time Related
	<p>Clause 8.9.2 PERIOD OF SUSPENSION (TERMINATION BY CONTRACTOR Period of suspension: 2 months</p> <p>Clause 9.2.1 ADJUDICATION The Adjudicator is the Royal Institution of Chartered Surveyors in Scotland</p> <p>Clause 9.3 to 9.5 ARBITRATION Appointment of Arbitrator: The Chairman or Vice-chairman of the Royal Institution of Chartered Surveyors in Scotland</p> <p><b>THE CONDITIONS</b></p> <p>SECTION 1: DEFINITONS AND INTERPRETATION</p> <p>SECTION 2: CARRYING OUT THE WORKS</p> <p>SECTION 3: CONTROL OF THE WORKS</p> <p>SECTION 4: PAYMENT</p> <p>SECTION 5: VARIATIONS</p> <p>SECTION 6: INJURY, DAMAGE AND INSURANCE</p> <p>SECTION 7: ASSIGNATION, PERFORMANCE BONDS AND GUARANTEES, THIRD PARTY RIGHTS AND COLLATERAL WARRANTIES</p> <p>SECTION 8: TERMINATION</p> <p>SECTION 9: SETTLEMENT OF DISPUTES</p> <p><b>ADDITIONAL CLAUSES/ AMENDMENTS</b></p> <p>SBCC Standard Building Contract With Quantities (SBC/Q/Scot 2016) – Amendment Nr 1, Issued February 2018 – Contract (Third Party Rights) (Scotland) Act 2017.</p>		
	<b>Carried to Collection £</b>		

		Fixed	Time Related
<b>A30</b>	<b>EMPLOYER'S REQUIREMENTS: TENDERING/SUBLETTING/SUPPLY</b>		
	<b>MAIN CONTRACT TENDERING</b>		
110	SCOPE: These conditions are supplementary to those stated in the invitation to tender on the form of tender.		
140	TENDERING PROCEDURE will be NJCC 'Code of Procedure for Single Stage Selective Tendering 1996'. Errors will be dealt with in accordance with Alternative 2.		
170	ACCEPTANCE OF TENDER: The Employer and his representatives: <ul style="list-style-type: none"> <li>- Offer no guarantee that the lowest or any tender will be recommended for acceptance or accepted.</li> <li>- Will not be responsible for any cost incurred in the preparation of any tender.</li> </ul>		
190	PERIOD OF VALIDITY: Tenders must remain open for consideration (unless previously withdrawn) until the proposed date of commencement. Information on the date for possession/commencement is given in section A20		
	<b>PRICING/SUBMISSION OF DOCUMENTS</b>		
472	ERRORS IN THE TENDER SUBMITTED will be dealt with in accordance with the 'Code of Procedure for Single Stage Selective Tendering 1996'		
480	PROGRAMME: The Contractor's proposed programme as specified in Section A32 or a summary thereof showing the sequence and timing of the principal parts of the Works, periods for planning and design, and itemising any work which is excluded must be submitted prior to commencement on site.		
<b>Carried to Collection £</b>			

		Fixed	Time Related
<b>A31</b>	<b>EMPLOYER'S REQUIREMENTS: PROVISION, CONTENT AND USE OF DOCUMENTS</b>		
	<b>DEFINITIONS AND INTERPRETATIONS</b>		
110	DEFINITIONS: The meaning of terms, derived terms and synonyms used in the preliminaries/general conditions and specification is as defined below or in the appropriate British Standard or British Standard glossary.		
130	IN WRITING: When required to advise, notify, inform, instruct, agree, confirm, obtain information, obtain approval or obtain instructions do so in writing.		
140	APPROVAL (and words derived there from) means the approval in writing of the Contract Administrator unless specified otherwise.		
150	PRODUCTS mean materials (including naturally occurring materials) and goods (including components, equipment and accessories) intended for permanent incorporation in the Works.		
180	CROSS-REFERENCES TO THE SPECIFICATION: <ul style="list-style-type: none"> <li>- Where a numerical cross-reference to a specification section or clause is given on drawings or in any other document the Contractor must verify its accuracy by checking the remainder of the annotation or item description against the terminology used in the referred to section or clause.</li> <li>- Where a numerical cross-reference is not given the relevant section(s) and clause(s) of the specification will apply, cross-reference thereto being by means of related terminology.</li> <li>- Where a cross-reference for a particular type of work, feature, material or product is given, relevant clause(s) elsewhere in the referred to specification section dealing with general matters, ancillary products and workmanship also apply.</li> <li>- The Contractor must, before proceeding, obtain clarification or instructions in relation to any discrepancy or ambiguity, which he may discover.</li> </ul>		
201	EQUIVALENT PRODUCTS: Wherever products are specified by proprietary name and the phrase 'or equivalent' is not included, the product named <b>MUST</b> be provided		
<b>Carried to Collection £</b>			

		Fixed	Time Related
210	BRITISH STANDARD PRODUCTS: Where any product is specified to comply with a British Standard for which there is no equivalent European Standard it may be substituted by a product complying with a grade or category within a national standard of another Member State of the European Community or an international standard recognised in the UK specifying equivalent requirements and assurances in respect of material, safety, reliability, function, compatibility with adjacent construction, availability of compatible accessories and, where relevant, appearance. In advance of ordering notify the Contract Administrator of all such substitutions and, when requested, submit for verification documentary evidence confirming that the products comply with the specified requirements. Any submitted foreign language documents must be accompanied by certified translations into English.		
220	REFERENCES TO BSI DOCUMENTS are to the versions and amendments listed in the BSI Standards Catalogue		
230	MANUFACTURER AND REFERENCE: Where used in this combination: <ul style="list-style-type: none"> <li>- 'Manufacturer' means the firm under whose name the particular product is marketed.</li> <li>- 'Reference' means the proprietary brand name and/or reference by which the particular product is identified.</li> </ul>		
270	SIZES: Unless otherwise stated: <ul style="list-style-type: none"> <li>- Products are specified by their co-ordinating sizes.</li> </ul>		
280	FIX ONLY means all labours in unloading, handling, storing and fixing in position, including use of all plant.		
290	SUPPLY AND FIX: Unless stated otherwise all items given in the schedule of work and/or on the drawings are to be supplied and fixed complete.		
Carried to Collection £			

		Fixed	Time Related
<b>DOCUMENTS PROVIDED ON BEHALF OF EMPLOYER</b>			
420	ADDITIONAL COPIES OF BILLS: After execution of the Contract, two copies of the un-priced Bills of Quantities will be issued to the Contractor in accordance with the Contract. Additional copies will be issued on request, if available, but will be charged to the Contractor.		
<b>DOCUMENTS PROVIDED BY CONTRACTOR/ SUBCONTRACTORS/ SUPPLIERS</b>			
710	<p>TECHNICAL LITERATURE: The Contractor is to keep copies of the following on site, readily accessible for reference by all supervisory personnel:</p> <ul style="list-style-type: none"> <li>- Manufacturers' current literature relating to all products to be used in the Works.</li> <li>- Relevant BS Codes of Practice.</li> <li>- Those parts of BS 8000 'Workmanship on building sites' which are invoked in the specification.</li> </ul>		
720	MAINTENANCE INSTRUCTIONS AND GUARANTEES: Retain copies delivered with components and equipment (failing which, obtain), register with manufacturer as necessary and hand over to Contract Administrator on or before Practical Completion.		
<b>Carried to Collection £</b>			



		Fixed	Time Related
<b>A32</b>	<b>EMPLOYER'S REQUIREMENTS: MANAGEMENT OF THE WORKS</b>  <b>GENERALLY</b>  100 SITE CONDITIONS: The works in respect of the Slipway are to be carried out almost entirely in the waters of Loch Ness and the Contractor must include for all necessary Temporary Works to allow the work to be carried out. No additional Payment will be considered for exclusion or omission by the Contractor.  Details of the Contractor's suggested working method should be include with the tender.  110 SUPERVISION: Accept responsibility for co-ordination, supervision and administration of the Works, including all subcontracts. Arrange and monitor a programme with each subcontractor, supplier, local authority and statutory undertaker, and obtain and supply information as necessary for co-ordination of the work.  120 INSURANCE: Before starting work on site submit documentary evidence and/or policies and receipts for the insurance required by the Conditions of Contract.  130 INSURANCE CLAIMS: If any event occurs which may give rise to any claim or proceeding in respect of loss or damage to the Works or injury or damage to persons or property arising out of the Works, forthwith give notice in writing to the Employer, the Contract Administrator and the Insurers. Indemnify the Employer against any loss which may be caused by failure to give such notice.  140 CLIMATIC CONDITIONS: Keep an accurate record of: - Daily maximum and minimum air temperatures (including overnight). - Delays due to adverse weather, including description of the weather, type(s) of work affected and number of hours lost.  150 OWNERSHIP: Materials arising from the alteration work are to become the property of the Contractor except where otherwise stated. Remove from site as work proceeds.		
<b>Carried to Collection £</b>			

		Fixed	Time Related
<b>PROGRAMME/PROGRESS</b>			
205	<p>WORKING HOURS: Works can only be undertaken during the following hours:</p> <p style="padding-left: 40px;">8:00am – 7:00pm Monday to Friday 8:00am – 1:00pm Saturday</p> <p>No working permitted on Sundays or Scottish Bank Holidays</p>		
210	<p>PROGRAMME:</p> <ul style="list-style-type: none"> <li>- The master programme for the Works must make allowance for: <ul style="list-style-type: none"> <li>- Design, production information and proposals provided by the Contractor/Subcontractors/Suppliers, including inspection and checking (see section A31)</li> <li>- Planning and mobilisation by the Contractor.</li> <li>- Running in, adjustment, commissioning and testing of all engineering services and installations.</li> <li>- Work resulting from instructions issued in regard to the expenditure of provisional sums (see section A54)</li> <li>- Work by or on behalf of the Employer and concurrent with the Contract (see section A50) the nature and scope of which, the relationship with preceding and following work and any relevant limitations are suitably defined in the Contract Documents.</li> </ul> </li> <li>- Where and to the extent that the programme implications for work which is not so defined are impossible to assess the Contractor should exclude it from his programme and confirm this when submitting the programme.</li> </ul>		
220	THE PROGRAMME must show earliest and latest start and finish dates for each activity and identify all critical activities.		
240	COMMENCEMENT OF WORK: Inform the Contract Administrator at least 7 working days before the proposed date for commencement of work on site.		
250	MONITORING: Record progress on a copy of the programme kept on site. If any circumstances arise which may affect the progress of the Works put forward proposals or take other action as appropriate to minimise any delay and to recover any lost time.		
<b>Carried to Collection £</b>			

		Fixed	Time Related
260	<b>SITE MEETINGS:</b> <ul style="list-style-type: none"> <li>- Meetings will be convened by the Contract Administrator when required throughout the contract.</li> <li>- Meetings will be held on site.</li> <li>- Attend all meetings and inform subcontractors and suppliers when their presence is required.</li> <li>- The Contract Administrator will chair the meetings and take and distribute minutes.</li> </ul>		
264	<b>CONTRACTOR'S PROGRESS REPORT:</b> Submit a progress report 2 days prior to each site meeting. Notwithstanding the Contractor's obligations under the Contract the report must include: <ul style="list-style-type: none"> <li>- A progress statement by reference to the master programme for the Works.</li> <li>- Details of any matters materially affecting the regular progress of the Works.</li> <li>- Any requirements for further drawings or details or instructions to enable the Contract Administrator to fulfill his obligations under Clause 5.4.2 of the Conditions of Contract.</li> </ul>		
270	<b>CONTRACTOR'S SITE MEETINGS:</b> Hold meetings with appropriate subcontractors and suppliers shortly before main site meetings to facilitate accurate reporting of progress.		
300	<b>ADVERSE WEATHER:</b> Use all reasonable and suitable building aids and methods to prevent or minimise delays during adverse weather conditions.		
	<b>CONTROL OF COST</b>		
410	<b>CASH FLOW FORECAST:</b> As soon as possible and before starting work on site submit to the Contract Administrator a forecast showing the gross valuation of the Works at the date of each Interim Certificate throughout the Contract period and based upon the programme for the Works.		
420	<b>EXISTING WORK:</b> The extent and location of renewal of existing work must be agreed, at least on a provisional basis, with the Contract Administrator before the work is started. Remove existing work in ways which will reasonably minimise the amount of removal and renewal.		
440	<b>MEASUREMENTS:</b> Give reasonable notice to the Contract Administrator before covering up work which the Contract Administrator requires to be measured.		
<b>Carried to Collection £</b>			

		Fixed	Time Related
450	<p>DAYWORK VOUCHERS: Give reasonable notice to the Contract Administrator of the commencement of any work for which daywork vouchers are to be submitted. Before being delivered to the Contract Administrator, which must be carried out no later than the week following completion of the work, each voucher must be:</p> <p>Referenced to the instruction under which the work is authorised.</p> <p>Signed by the person in charge as evidence that the workmen's names, the time spent by each, the plant and materials shown are correct.</p> <p>The daywork voucher will then be scrutinised by the Contract Administrator who will then pay as Daywork if no alternative method of valuation is available.</p>		
460	<p>INTERIM VALUATIONS: At least 5 days before the end of each established Period for interim valuations submit to the Quantity Surveyor details of amounts due under the Contract together with all necessary supporting information.</p>		
470	<p>UNFIXED MATERIALS: At the time of each valuation disclose to the Contract Administrator which of the unfixed materials and goods on site are free from, and which are subject to, any reservation of title inconsistent with passing of property as required by Clause 16.1 of the Conditions of Contract, together with their respective values. When requested provide evidence of freedom from reservation of title.</p>		
480	<p>LABOUR AND PLANT RETURNS: At the beginning of each week provide for verification by the Contract Administrator records showing, for each day of the previous week:</p> <ul style="list-style-type: none"> <li>- The number and description of craftsmen, labourers and other persons employed on or in connection with the Works, including those employed by subcontractors.</li> <li>- The number, type and capacity of all mechanical and power-operated plant employed on the Works.</li> </ul>		
	<b>Carried to Collection £</b>		

		Fixed	Time Related
<b>A33</b>	<b>EMPLOYER'S REQUIREMENTS: QUALITY STANDARDS/CONTROL</b>  <b>MATERIALS AND WORK GENERALLY</b>  110 GOOD PRACTICE: Where and to the extent that materials, products and workmanship are not fully detailed or specified they are to be: <ul style="list-style-type: none"> <li>- Of a standard appropriate to the Works and suitable for the functions stated in or reasonably to be inferred from the project documents, and</li> <li>- In accordance with relevant good building practice.</li> </ul> 120 GENERAL QUALITY OF PRODUCTS: <ul style="list-style-type: none"> <li>- Products to be new unless otherwise specified.</li> <li>- For products specified to a British or European Standard obtain certificates of compliance from manufacturers when requested by Contract Administrator.</li> <li>- Where a choice of manufacturer or source of supply is allowed for any particular product, the whole quantity required to complete the work must be of the same type, manufacture and/or source unless otherwise approved. Produce written evidence of sources of supply when requested by Contract Administrator.</li> <li>- Ensure that the whole quantity of each product required to complete the work is of consistent kind, size, quality and overall appearance.</li> <li>- Where consistency of appearance is desirable ensure consistency of supply from the same source. Unless otherwise approved do not use different colour batches where they can be seen together.</li> <li>- If products are prone to deterioration or have a limited shelf life, order in suitable quantities to a programme and use in appropriate sequence. Do not use if there are any signs of deterioration, setting or other unsatisfactory condition.</li> </ul> 120A SERVICES WORKMANSHIP SKILLS: <ul style="list-style-type: none"> <li>- Gas Registration: contractors/subcontractors shall be in possession of a valid GAS SAFE registration. Water Registration: contractors/subcontractors shall be registered under the Code of Conduct for Service Providers produced jointly by the British Association for Chemical Specialists and the Water Management Society.</li> </ul>		
<b>Carried to Collection £</b>			

Proposed Slipway, Foyers Bay		Preliminaries/General Conditions	
		Fixed	Time Related
130	<b>PROPRIETARY PRODUCTS:</b> <ul style="list-style-type: none"> <li>- Handle, store, prepare and use or fix each product in accordance with its manufacturer's current printed or written recommendations/instructions. Inform Contract Administrator if these conflict with any other specified requirement. Submit copies to Contract Administrator when requested.</li> <li>- The tender will be deemed to be based on the products specified and recommendations on their use as described in the manufacturer's current literature.</li> <li>- Obtain confirmation from manufacturers that the products specified and recommendations on their use have not been changed since that time. Where such change has occurred, inform Contract Administrator and do not place orders for or use the affected products without further instructions.</li> <li>- Where British Board of Agreement certified products are used, comply with the limitations, recommendations and requirements of the relevant valid certificates.</li> </ul>		
140	<b>CHECKING COMPLIANCE OF PRODUCTS:</b> Check all delivery tickets, labels, identification marks and, where appropriate, the products themselves to ensure that all products comply with the project documents. Where different types of any product are specified, check to ensure that the correct type is being used in each location. In particular, check that: <ul style="list-style-type: none"> <li>- The sources, types, qualities, finishes and colours are correct, and match any approved samples.</li> <li>- All accessories and fixings which should be supplied with the goods have been supplied.</li> <li>- Sizes and dimensions are correct. Where tolerances of components are critical, measure a sufficient quantity to ensure compliance.</li> <li>- The delivered quantities are correct, to ensure that shortages do not cause delays in the work.</li> <li>- The products are clean, undamaged and otherwise in good condition.</li> <li>- Products which have a limited shelf life are not out of date.</li> </ul>		
150	<b>PROTECTION OF PRODUCTS:</b> <ul style="list-style-type: none"> <li>- Prevent over-stressing, distortion and any other type of physical damage.</li> <li>- Keep clean and free from contamination. Prevent staining, chipping, scratching or other disfigurement, particularly of products exposed to view in the finished work.</li> </ul>		
<b>Carried to Collection £</b>			

Proposed Slipway, Foyers Bay		Preliminaries/General Conditions	
		Fixed	Time Related
	<ul style="list-style-type: none"> <li>- Keep dry and in a suitably low humidity atmosphere to prevent premature setting, moisture movement and similar defects. Where appropriate store off the ground and allow free air movement around and between stored products.</li> <li>- Prevent excessively high or low temperatures and rapid changes of temperature in the products.</li> <li>- Protect adequately from rain, damp, frost, sun and other elements as appropriate. Ensure that products are at a suitable temperature and moisture content at time of use.</li> <li>- Ensure that sheds and covers are of ample size, in good weatherproof condition and well secured.</li> <li>- Keep different types and grades of products separately and adequately identified.</li> <li>- So far as possible keep products in their original wrappings, packings or containers, until immediately before they are used.</li> <li>- Wherever possible retain protective wrappings after fixing and until shortly before Practical Completion.</li> <li>- Ensure that protective measures are fully compatible with and not prejudicial to the products/materials.</li> </ul>		
160	<p>SUITABILITY OF RELATED WORK AND CONDITIONS: Ensure that all trades are provided with necessary details of related types of work. Before starting each new type or section of work, ensure that:</p> <ul style="list-style-type: none"> <li>- Previous, related work is appropriately complete, in accordance with the project documents, to a suitable standard and in a suitable condition to receive the new work.</li> <li>- All necessary preparatory work has been carried out, including provision for services, openings, supports, fixings, damp proofing, priming and sealing.</li> <li>- The environmental conditions are suitable, particularly that the building is suitably weathertight when internal components, services and finishes are installed.</li> </ul>		
170	<p>GENERAL QUALITY OF WORKMANSHIP:</p> <ul style="list-style-type: none"> <li>- Operatives must be appropriately skilled and experienced for the type and quality of work.</li> <li>- Take all necessary precautions to prevent damage to the work from frost, rain and other hazards.</li> <li>- Inspect components and products carefully before fixing or using and reject any which are defective.</li> <li>- Fix or lay securely, accurately and in alignment.</li> <li>- Where not specified otherwise, select fixing and jointing methods and types, sizes and spacings of fastenings in compliance with section Z20. Fastenings to comply with relevant British Standards.</li> </ul>		
	<b>Carried to Collection £</b>		

		Fixed	Time Related
	<ul style="list-style-type: none"> <li>- Provide suitable, tight packings at screwed and bolted fixing points to take up tolerances and prevent distortion. Do not overtighten fixings.</li> <li>- Adjust location and fixing of components and products so that joints which are to be finished with mortar or sealant or otherwise left open to view are even and regular.</li> <li>- Ensure that all moving parts operate properly and freely. Do not cut, grind or plane prefinished components and products to remedy binding or poor fit without approval.</li> </ul>		
180	<b>BS 8000: BASIC WORKMANSHIP:</b> <ul style="list-style-type: none"> <li>- Where compliance with BS 8000 is specified, this is only to the extent that the recommendations therein define the quality of the finished work.</li> <li>- Where BS 8000 gives recommendations on particular working methods or other matters which are properly within the province and responsibility of the Contractor, compliance therewith will be deemed to be a matter of general industry good practice and not a specific requirement of the Contract Administrator under the Contract.</li> <li>- If there is any conflict or discrepancy between the recommendations of BS 8000 on the one hand and the project documents on the other, the latter will prevail.</li> </ul>		
190	<b>WATER FOR THE WORKS:</b> Clean and uncontaminated. If other than mains supply is proposed provide evidence of suitability. Test to BS 3148 if instructed.		
	<b>SAMPLES/APPROVALS</b>		
210	<b>APPROVAL OF PRODUCTS:</b> Where approval of a product is specified the requirement for approval relates to a sample of the product and not to the product as used in the Works. Submit a sample or other evidence of suitability. Do not confirm orders or use the product until approval of the sample has been obtained. Retain approved sample in good, clean condition on site. Ensure that the product used in the Works matches the approved sample.		
<b>Carried to Collection £</b>			



Proposed Slipway, Foyers Bay		Preliminaries/General Conditions	
		Fixed	Time Related
220	SAMPLES OF FINISHED WORK: Where a sample of finished work is specified for approval, the requirement for approval relates to the sample itself (if approval of the finished work as a whole is required this is specified separately). Obtain approval of the stated characteristic(s) of the sample before proceeding with the Works. Retain approved sample in good, clean condition on site. Ensure that the relevant characteristic(s) of the Works match the approved characteristic(s) of the sample. Remove samples which are not part of the finished Works when no longer required.		
230	<p>APPROVALS: Where and to the extent that products or work are specified to be approved or the Contract Administrator instructs or requires that they are to be approved, the same must be supplied and executed to comply with all other requirements and in respect of the stated or implied characteristics either:</p> <ul style="list-style-type: none"> <li>- To the express approval of the Contract Administrator or</li> <li>- To match a sample expressly approved by the Contract Administrator as a standard for the purpose.</li> </ul>		
240	<p>APPROVALS: Inspection or any other action by the Contract Administrator must not be taken as approval of products or work unless the Contract Administrator so confirms in writing in express terms referring to:</p> <ul style="list-style-type: none"> <li>- Date of inspection</li> <li>- Part of the work inspected</li> <li>- Respects or characteristics which are approved</li> <li>- Extent and purpose of the approval</li> <li>- Any associated conditions.</li> </ul> <p><b>SUPERVISION/INSPECTION/DEFECTIVE WORK</b></p>		
510	SUPERVISION: In addition to the constant management and supervision of the works provided by the Contractor's person in charge, all significant types of work must be under the close control of competent trade supervisors to ensure maintenance of satisfactory quality and progress.		
520	PERSON-IN-CHARGE: Give maximum possible notice to Contract Administrator before changing the person-in-charge.		
Carried to Collection £			

		Fixed	Time Related
540	OVERTIME WORKING: Whenever overtime is to be worked, give Contract Administrator not less than 12 hours notice, specifying times, types and locations of work to be done. Concealed work executed during overtime for which notice has not been given may be required to be opened up for inspection and reinstated at the Contractor's expense.		
555	ACCESS FOR INSPECTION: Give Contract Administrator not less than 2 days notice before removing scaffolding or other facilities for access.		
565	TEST CERTIFICATES: Submit a copy of each certificate to Contract Administrator as soon as practicable and keep copies of all certificates on site.		
570	PROPOSALS FOR RECTIFICATION OF DEFECTIVE WORK/PRODUCTS: <ul style="list-style-type: none"> <li>- As soon as possible after any part(s) of the work or any products are known to be not in accordance with the Contract or appear that they may not be in accordance submit proposals to Contract Administrator for opening up, inspection, testing, making good, adjustment of the Contract Sum, or removal and re-execution.</li> <li>- Such proposals may be unacceptable to the Contract Administrator and he may issue contrary instructions.</li> </ul>		
580	MEASURES TO ESTABLISH ACCEPTABILITY: Wherever inspection or testing shows that the work, materials or goods are not in accordance with the Contract and measures (e.g. testing, opening up, experimental making good) are taken to help in establishing whether or not the work is acceptable, such measures: <ul style="list-style-type: none"> <li>- will be at the expense of the Contractor, and</li> <li>- will not be considered as grounds for extension of time.</li> </ul>		
590	QUALITY CONTROL: Establish and maintain procedures to ensure that the Works, including the work of all subcontractors, comply with specified requirements. Maintain full records, keep copies on site for inspection by the Contract Administrator, and submit copies of particular parts of the records on request. The records must include: <ul style="list-style-type: none"> <li>- Identification of the element, item, batch or lot including location in the Works.</li> <li>- The nature and dates of inspections by the Contractor or Contract Administrator, tests and approvals.</li> <li>- The nature and extent of any nonconforming work found.</li> <li>- Details of any corrective action.</li> </ul>		
Carried to Collection £			

		Fixed	Time Related
<b>WORK AT OR AFTER COMPLETION</b>			
610	<p>GENERALLY:</p> <ul style="list-style-type: none"> <li>- Make good all damage consequent upon the work.</li> <li>- Remove all temporary markings, coverings and protective wrappings unless otherwise instructed.</li> <li>- Cleaning materials and methods to be as recommended by manufacturers of products being cleaned, and to be such that there is no damage or disfigurement to other materials or construction.</li> <li>- Obtain COSHH dated data sheets for all materials used for cleaning and ensure they are used only as recommended by their manufacturers.</li> <li>- Touch up minor faults in newly painted/repainted work, carefully matching colour, and brushing out edges. Repaint badly marked areas back to suitable breaks or junctions.</li> </ul>		
650	<p>MAKING GOOD DEFECTS: Make arrangements with the Contract Administrator and give reasonable notice of the precise dates for access to the various parts of the Works for purposes of making good defects. Inform Contract Administrator when remedial works to the various parts of the Works are completed.</p>		
<b>Carried to Collection £</b>			

		Fixed	Time Related
<b>A34 EMPLOYER'S REQUIREMENTS: SECURITY/SAFETY/PROTECTION</b>			
<b>GENERALLY</b>			
125	HSE APPROVED CODES OF PRACTICE: Comply with the following: - Management of health and safety at work. - Managing construction for health and safety.		
130	SECURITY: Adequately safeguard the site, the Works, products, materials, plant, and any existing buildings affected by the Works from damage and theft. Take all reasonable precautions to prevent unauthorised access to the site, the Works and adjoining property.		
140	STABILITY: Accept responsibility for the stability and structural integrity of the Works during the Contract, and support as necessary. Prevent overloading: details of design loads may be obtained from Contract Administrator.		
170	CONTRACT ADMINISTRATORS SITE VISITS: Inform the Contract Administrator in advance of all safety provisions and procedures (including those relating to materials which may be deleterious) which will require the compliance of the Employer or his representatives when visiting the site. Provide protective clothing and/or equipment for the Employer and his representatives as appropriate.		
<b>PROTECT AGAINST THE FOLLOWING:</b>			
221	NOISE: - Comply generally with the recommendations of BS 5228: Part 1, clause 9.3 for minimising noise levels during the execution of the works. - Fit all compressors, percussion tools and vehicles with effective silencers of a type recommended by manufacturers of the compressors, tools or vehicle - Do not use or permit employees to use radios or other audio equipment in ways or at times which may cause nuisance.		
230	POLLUTION: Take all reasonable precautions to prevent pollution of the site, the Works and the general environment including streams and waterways. If pollution occurs, inform the appropriate Authorities and the Contract Administrator without delay and provide them with all relevant information.		
<b>Carried to Collection £</b>			

Proposed Slipway, Foyers Bay		Preliminaries/General Conditions	
		Fixed	Time Related
240	NUISANCE: Take all necessary precautions to prevent nuisance from smoke, dust, rubbish, vermin and other causes.		
250	ASBESTOS BASED MATERIALS: Report immediately to the Contract Administrator any suspected asbestos based materials discovered during demolition/refurbishment work. Avoid disturbing such materials. Agree with the Contract Administrator methods for safe removal or encapsulation.		
260	FIRE PREVENTION: Take all necessary precautions to prevent personal injury, death, and damage to the Works or other property from fire. Comply with Joint Code of Practice 'Fire Prevention on Construction Sites' published by the Building Employers Confederation and the Loss Prevention Council.		
263	FIRE PREVENTION: Smoking will not be permitted on the site except in designated areas which must be carefully controlled, equipped with firefighting equipment and receptacles for the safe disposal of smoker's materials and inspected to guard against risk of fire.		
265	BURNING ON SITE of materials arising from the work will not be permitted.		
270	WATER: Prevent damage from storm and surface water. (Items for keeping the site and excavations free of water are given elsewhere).		
290	WASTE: <ul style="list-style-type: none"> <li>- Remove rubbish, debris, surplus material and spoil regularly and keep the site and Works clean and tidy.</li> <li>- Remove all rubbish, dirt and residues from voids and cavities in the construction before closing in.</li> <li>- Ensure that non-hazardous material is disposed of at a tip approved by a Waste Regulation Authority.</li> <li>- Remove all surplus hazardous materials and their containers regularly for disposal off site in a safe and competent manner as approved by a Waste Regulation Authority and in accordance with relevant regulations.</li> <li>- Retain waste transfer documentation on site.</li> </ul>		
Carried to Collection £			

		Fixed	Time Related
<b>PROTECT THE FOLLOWING:</b>			
410	WORK IN ALL SECTIONS: Adequately protect all types of work and all parts of the Works, including work carried out by others, throughout the Contract. Wherever work is of an especially vulnerable nature or is exposed to abnormal risks provide special protection to ensure that damage does not occur.		
450	EXISTING FEATURES: Prevent damage to existing buildings, fences, gates, walls, roads, paved areas and other site features which are to remain in position during the execution of the Works.		
460	EXISTING WORK: Prevent damage to existing property undergoing alteration or extension and make good to match existing any defects so caused. Remove existing work the minimum necessary and with care to reduce the amount of making good to a minimum.		
481	ADJOINING PROPERTY: Prevent trespass of workpeople. Take all reasonable precautions to prevent damage to adjoining property. Obtain permission as necessary from the owners if requiring to erect scaffolding on or otherwise use adjoining property and pay all charges. Remove and make good on completion or when directed. Bear the cost of repairing any damage arising from execution of the Works.		
<b>Carried to Collection £</b>			



		Fixed	Time Related
<b>A4</b>	<b>CONTRACTOR'S GENERAL COST ITEMS</b>		
<b>A40</b>	<b>CONTRACTOR'S GENERAL COST ITEMS: MANAGEMENT AND STAFF</b>		
110	MANAGEMENT AND STAFF		
120	SITE AGENT		
130	CONTRACTS MANAGER		
140	QUANTITY SURVEYOR		
250	ADDITIONAL MANAGEMENT AND STAFF ITEMS: Insert below further cost items as may be required, with fixed charges and time related charges as required:		
<b>Carried to Collection £</b>			





		Fixed	Time Related
<b>A42</b>	<b>CONTRACTOR'S GENERAL COST ITEMS: SERVICES AND FACILITIES</b>		
	For details of services and facilities required or made/not made available by the Employer see section A36.		
110	POWER		
120	LIGHTING		
130	FUELS (including fuels for testing and commissioning)		
140	WATER		
150	TELEPHONE AND ADMINISTRATION		
160	SAFETY, HEALTH AND WELFARE (see A34/170)		
170	STORAGE OF MATERIALS (see A33/150)		
180	RUBBISH DISPOSAL (see A34/290)		
190	CLEANING (see A33/610)		
200	DRYING OUT (see A34/280)		
210	PROTECTION OF WORK IN ALL SECTIONS (see A34/410)		
240	SMALL PLANT AND TOOLS		
310	ADDITIONAL SERVICES AND FACILITIES ITEMS: Insert below further cost items as may be required, with fixed charges and time related charges as appropriate:		
<b>Carried to Collection £</b>			



		Fixed	Time Related
	<p><b>A44 CONTRACTOR'S GENERAL COST ITEMS: TEMPORARY WORKS</b></p> <p>For details of temporary works required or made/not made available by the Employer see section A36.</p> <p>130 ACCESS SCAFFOLDING: The Contractor is to provide and maintain all necessary scaffolding/access equipment all as per the current CDM Regulations.</p> <p>140 SUPPORT SCAFFOLDING AND PROPPING</p> <p>150 HOARDINGS, FANS, FENCING, ETC.</p> <p>170 TRAFFIC REGULATIONS</p> <p>250 ADDITIONAL TEMPORARY WORKS ITEMS: All Temporary Works to allow the work to be carried out within the waters of Loch Ness.</p>		
	Carried to Collection £		





	Fixed	Time Related
<b><u>COLLECTION</u></b> Amount from Page 1/1 Amount from Page 1/2 Amount from Page 1/3 Amount from Page 1/4 Amount from Page 1/5 Amount from Page 1/6 Amount from Page 1/7 Amount from Page 1/8 Amount from Page 1/9 Amount from Page 1/10 Amount from Page 1/11 Amount from Page 1/12 Amount from Page 1/13 Amount from Page 1/14 Amount from Page 1/15 Amount from Page 1/16 Amount from Page 1/17 Amount from Page 1/18 Amount from Page 1/19 Amount from Page 1/20 Amount from Page 1/21 Amount from Page 1/22 Amount from Page 1/23 Amount from Page 1/24 Amount from Page 1/25 Amount from Page 1/26 Amount from Page 1/27 Amount from Page 1/28 Amount from Page 1/29 Amount from Page 1/30 Amount from Page 1/31 Amount from Page 1/32 Amount from Page 1/33 Amount from Page 1/34 Amount from Page 1/35		
<b>Sub-totals</b>		
<b>AMOUNT OF PRELIMINARIES/ GENERAL CONDITIONS CARRIED TO GENERAL SUMMARY</b>		

## Bill Nr 2 - Groundworks



**GROUNDWORKS**

*The following works are to be carried out almost entirely in the waters of the Loch. (Non Tidal)*

*The recorded Highest and Lowest Water Level are noted as follows*

*Highest Recorded Water Level - 17.517mOD*

*Lowest Recorded Water Level - 15.415mOD*

*The Contractor must include for all necessary Temporary Works to allow the works to be carried out and no additional payment will be considered for exclusion or omissions by the Contractor.*

*Details of the Contractor's suggested working methods should be included with the Tender.*

**D: GROUNDWORK****D20: EXCAVATING AND FILLING****Excavating**

To reduce levels

A	maximum depth not exceeding 1.00m	34	m <sup>3</sup>
B	extra; working below loch water level	34	m <sup>3</sup>
Trenches			
C	width exceeding 0.30m; maximum depth not exceeding 1.00m	8	m <sup>3</sup>
D	extra; working below loch water level	8	m <sup>3</sup>

**Working Space/ Earthwork Support**

*Items for above have not been measured so any requirements should be incorporated into the above rates and will be deemed to be included.*

[illegible]

Proposed Slipway, Foyers Bay				Groundworks	
	<u><b>COLLECTION</b></u>				
	Amount of page 2/1			£	
	Amount of page 2/2			£	
	<b>TOTAL CARRIED TO GENERAL SUMMARY</b>			£	

## Bill Nr 3 - Concrete Works

**CONCRETE WORKS**

*The following works are to be carried out almost entirely in the waters of the Loch. (Non Tidal)*

*The recorded Highest and Lowest Water Level are noted as follows*

*Highest Recorded Water Level - 17.517mOD*

*Lowest Recorded Water Level - 15.415mOD*

*The Contractor must include for all necessary Temporary Works to allow the works to be carried out and no additional payment will be considered for exclusion or omissions by the Contractor.*

*Details of the Contractor's suggested working methods should be included with the Tender.*

**E: IN SITU CONCRETE/ LARGE PRECAST CONCRETE****E10: IN SITU CONCRETE****Lean Mix Concrete Blinding**

Beds

A	thickness not exceeding 150mm	3	m <sup>3</sup>
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B	thickness not exceeding 150mm; sloping over 15°	1	m <sup>3</sup>
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Reinforced Concrete, Grade RC 32/40

C	Foundations	8	m <sup>3</sup>
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D	Beds	13	m <sup>3</sup>
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**Worked Finishes**

Trowelling

E	to falls	65	m <sup>2</sup>
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[illegible]

[illegible]

## Bill Nr 4 - Access Track



A	<b><u>ACCESS TRACK</u></b>				
	<b><u>D: GROUNDWORK</u></b>				
	<b><u>D20: EXCAVATING AND FILLING</u></b>				
	<b><u>Site Preparation</u></b>				
	Clearing site vegetation				
	general scrub, shrubs and grass	157	m <sup>2</sup>		
	<b><u>Excavating</u></b>				
	To reduce levels				
	maximum depth not exceeding 1.00m	79	m <sup>3</sup>		
	<b><u>Disposal</u></b>				
B	Excavated Material				
	off site	79	m <sup>3</sup>		
C	<b><u>Filling to make up Levels</u></b>				
	Average thickness exceeding 0.25m				
D	Type 1, obtained off site	55	m <sup>3</sup>		
	Average thickness not exceeding 0.25m				
E	quarry dust, obtained off site	8	m <sup>3</sup>		
	<b><u>Surface Treatments</u></b>				
F	Compacting				
	bottoms of excavations	157	m <sup>2</sup>		
G	filling	157	m <sup>2</sup>		
4/1		Carried to Collection		£	

A	<u>E: IN SITU CONCRETE/ LARGE PRECAST CONCRETE</u>				
	<u>E10: IN SITU CONCRETE</u>				
	Reinforced Concrete, Grade RC 32/40				
B	Beds	4	m <sup>3</sup>		
	<u>Worked Finishes</u>				
	Brushed Finish				
C	to falls	18	m <sup>2</sup>		
	<u>E30: REINFORCEMENT FOR IN SITU CONCRETE</u>				
	<u>Reinforcement to current British Standards</u>				
	Fabric				
D	A393	36	m <sup>2</sup>		
	Dowel Bars				
E	400mm long H20 bars between slipway and apron; debonded one end	18	Nr		
	<u>E40: DESIGNED JOINTS IN IN SITU CONCRETE</u>				
	<u>Plain</u>				
	Depth 150-300mm				
F	175 x 25mm bitumen based compressible pad	4	m		
	25 x 25mm Bitumen (100pen) poured above compressible pad	4	m		
4/2		Carried to Collection		£	

Proposed Slipway, Foyers Bay				Access Track	
	<p><u><b>COLLECTION</b></u></p> <p>Amount of page 4/1</p> <p>Amount of page 4/2</p> <p><b>TOTAL CARRIED TO GENERAL SUMMARY</b></p>			£	
				£	
				£	

## Bill Nr 5 - Drainage Swale





## Bill Nr 6 - Prime Cost and Provisional Sums

A	<b><u>A54: PROVISIONAL WORK</u></b>				
	<b>Description of work: Removing Tress and associated Roots (Defined)</b>				
	Include the Provisional Sum of £1,000.00		Sum		1,000.00
B	<b>Description of work: Excavate Soft Spots and Fill with Type 1 (Defined)</b>				
	Include the Provisional Sum of £2,000.00		Sum		2,000.00
C	<b>Description of work: Client Contingency (Undefined)</b>				
	Include the Provisional Sum of £5,000.00		Sum		5,000.00
6/1		Carried to Collection	£		



[illegible]

	<b><u>COLLECTION</u></b>			£	
	Amount from Page 6/1				
	Amount from Page 6/2				
	<b>TOTAL CARRIED TO GENERAL SUMMARY</b>				
6/3					

## List of Sub-contractors

TRADE	SUB-CONTRACTORS NAME AND ADDRESS

**NOTES** 1) If no name is entered against any of the above trades it will be assumed that the work will be carried out by the Contractor's own workforce. All operatives must be appropriately skilled and experienced for the type and quality of work.

2) The Employer will not approve the sub-letting of electrical work to any sub-contractor who is not a member of the N.I.C.E.I.C.

DATE .....

CONTRACTOR'S NAME .....

ADDRESS .....

.....

SIGNATURE .....

TELEPHONE .....

EMAIL .....

## General Summary

GENERAL SUMMARY					
A	Bill Nr 1 - Preliminaries/ General Conditions			£	
B	Bill Nr 2 - Groundworks			£	
C	Bill Nr 3 - Concrete Works			£	
D	Bill Nr 4 - Access Track			£	
E	Bill Nr 5 - Drainage Swale			£	
F	Bill Nr 6 - Prime Cost and Provisional Sums			£	
GRAND TOTAL				£	
The foregoing is hereby signed as being relevant to my/our tender.					
DATE .....					
CONTRACTOR'S NAME .....					
.....					
ADDRESS .....					
.....					
SIGNATURE .....					
TELEPHONE .....					
EMAIL .....					