

TENDER DOCUMENT

in respect of

PARTIAL RE-SURFACING TO LEEMING BAR STATION PLATFORM

prepared for and on behalf of

WENSLEYDALE RAILWAY ASSOCIATION TRUST LTD

project number: W0304

DOCUMENT STATUS

Revision	Date	Status or comment	Prepared by	Checked by
01	23/01/2023	Draft	T Ware	P Nelson
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CONTENTS

- 1 INSTRUCTIONS TO CONTRACTORS
- 2 AWARD CRITERIA
- 3 PRELIMINARIES
- 4 MATERIALS AND WORKMANSHIP
- 5 SCOPE OF WORKS
- 6 DRAWINGS
- 7 FORM OF TENDER
- 8 NON COLLUSIVE TENDERING DECLARATION

1 INSTRUCTIONS TO CONTRACTORS

1.1 Introduction

Client: Wensleydale Railway Association Trust Limited
Site: Leeming Bar Station
Leases Road
Leeming Bar
Northallerton
DL7 9AR

Wensleydale Railway Association Trust Limited are looking to procure a main contractor to carry out the proposed construction works contained within this document at the above site.

Briefly the works consist of the partial resurfacing of Leeming Bar Station platform

1.2 Contact

If you require access to inspect the area of work or have any queries or questions during the tender process please contact:

Phil Harrison
Wensleydale Railway Association Trust Limited
Tel: 07516 510625
Email: phil_harrison@talktalk.net

All responses will be published on the portal.

1.3 Submitting Tender

Please submit the full tender submission to toby.ware@keystonebuildingconsultancy.co.uk All Tenders must be received by no later than 12 noon on Friday 17 February 2023.

The subject title should include: Tender Documents – not to be opened before 12 noon on Friday 17 February 2023.

Tenders received after the time and date specified will not be considered.

1.4 Tender Acceptance

TENDERS MUST BE SUBMITTED IN ACCORDANCE WITH THE FOLLOWING INSTRUCTIONS. TENDERS NOT COMPLYING WITH THESE INSTRUCTIONS IN ANY PARTICULAR MAY BE REJECTED BY THE EMPLOYER WHOSE DECISION IN THE MATTER SHALL BE FINAL.

1. These instructions form part of the Contract Documents.
2. No UNAUTHORISED alteration or addition or qualification should be made to the Form of Tender, to the Schedules of Quantity or to any other component of the quotation document.
3. Any rates that the Contractor wishes to include elsewhere should be clearly marked NIL in the Tender.

4. Should any error be discovered in the Tenderer's rates or extensions before a contract is entered into, it will be dealt with in accordance with Alternative 2 of the JCT Practice note 6 (series 2) 'Main Contract Tendering'.

(Alternative 2 - The Tenderer shall be given the opportunity of confirming their offer or of amending it to correct genuine errors).
5. Should a Contractor tendering for this work wish to make a detailed inspection of the site, they should only do so with the permission of the Contract Administrator. It must be completely understood that persons entering and traversing the site for the purpose of tendering do so entirely at their own risk.
6. Tenderers shall treat the details of this Contract Document as private and confidential. Tenderers should not disclose the facts that they have been invited to tender or release details of the Tender Document other than on an IN CONFIDENCE basis to those who have legitimate need to know or whom they need to consult for the purpose of preparing the Tender.
7. Unit rates and prices must be quoted in pounds and decimal fractions of a pound. Such fractions need not be restricted to a specific number of decimal places but the product of multiplying the rate by the quantity should be expressed in pounds and whole new pence, ie. in two decimal places.
8. The Tender amount shall be exclusive of Value Added Tax.
9. Contractors should be aware that Wensleydale Railway Association Trust Ltd. does not bind itself to accept the lowest or any form of a Tender; all tenderers shall bear the cost of preparation of their tender submissions and Wensleydale Railway Association Trust Ltd. shall not be liable for any costs of bidding.
10. Every effort will be made to reach a decision on award of the contract within 6 weeks of the closing date for submission of Tenders. Tenders should therefore remain open for acceptance for a minimum of 6 weeks.

1.5 Funding Requirements

Contractors to note the following:

"In accordance with the requirements of ENTRUST, any goods, services, supplies or in-kind contributions to the project from landfill operators such as Lafarge-Tarmac / Tarmac Limited (being contributors to the Landfill Communities Fund) or any other contributors to the Derbyshire Environmental Trust (DET) under the Landfill Communities Fund since August 1996 shall not be paid for whether directly or indirectly unless they are provided either free of charge or at or below prime cost (ie direct material plus direct labour plus direct expenses, excluding any contribution to costs of staff already employed, profit, overheads and administration) and the applicant shall provide details of any such proposed expenditure for DET and ENTRUST approval in advance. Thereafter evidence of any such expenditure shall be provided to DET and ENTRUST on request."

2 AWARD CRITERIA

The decision to award the contract will be made on the basis of 50% Quality assessment and 50% Economic assessment, which will be evaluated using the following criteria:

CRITERIA	WEIGHTING
1. INFORMATION REQUIRED	Pass / Fail
<ul style="list-style-type: none"> ▪ Form of Tender, fully completed, dated and signed by an authorised person within the contractor’s organisation. ▪ Non Collusive Tendering Declaration, fully completed, dated and signed by an authorised person within the contractor’s organisation. ▪ Fully completed priced breakdown of Schedule of Works ▪ Confirm the proposed team which will undertake the works and a commitment that the proposed project team will not be altered during the construction phase. ▪ Provide a programme indicating start and completion dates for the sites in line with the project timescales. Provide a summary, no more than one page, confirming how this programme will be met including the number of teams allocated to the project and the sequence of carrying out the works. ▪ Provide an indicative site layout which should include annotations showing segregation from local residents and vehicles along with access and delivery loading areas. ▪ Please provide sample RAMS for the project. A description of how health and safety will be managed on site is to be included. ▪ Provide written confirmation that all insurances (£10 million employers liability, £10 million public) / insurance policies required / requested within the Preliminaries document of this tender remain in place and are current. 	
2. QUALITY	50%
<p>REFERENCES</p> <ol style="list-style-type: none"> 1. What would this contract mean to your organisation? 2. How do you feel you can add value to Wensleydale Railway Association Trust Ltd. business? 3. How would you compare Wensleydale Railway Association Trust Ltd. to your other key clients? 	<p>12 marks (4 marks per bullet point)</p>

CRITERIA	WEIGHTING
<p>HEALTH & SAFETY</p> <p><i>Qualification and Experience</i></p> <ol style="list-style-type: none"> 1. Provide details of any third party health and safety accreditation scheme the company belongs to e.g.. CHAS, SafeContractor <p><i>Accident Reporting and Enforcement action, Follow up investigation</i></p> <ol style="list-style-type: none"> 1. Provide details of your last two accidents and the action taken to prevent recurrence. <p><i>Segregation</i></p> <ol style="list-style-type: none"> 1. Please confirm how you will segregate the work from the public and users of the nearby facilities 2. Please confirm how you will arrange for deliveries and removal of goods 	<p>16 marks</p> <p>(4 marks per bullet point)</p>
<p>SOCIAL RESPONSIBILITY</p> <p>We care about the communities we trade with and are committed to acting as a responsible member of the international business community. Does your company have a Social Responsibility strategy or policy in place? Please tell us how you approach this important area of business.</p>	<p>4 marks</p>
<p>DISTANCE</p> <p>Please confirm the distance from Leeming Bar Station to your office/branch/depot where the work will be undertaken from.</p> <ul style="list-style-type: none"> ▪ 18 marks awarded to those within a 25 mile radius ▪ 14 marks awarded to those within a 40 mile radius ▪ 10 marks awarded to those within a 65 mile radius ▪ 6 marks awarded to those within a 80 mile radius ▪ 2 marks awarded to those further than 80 miles 	<p>18 arks</p>
<p>3. PRICE</p>	<p>50%</p>
<p>METHODOLOGY</p> <p>The pricing evaluation will take into consideration the fee percentages included in the Contractor's Offer submitted by the Tenderer and the Price List together with the associated narrative.</p> <p>The lowest price will be awarded full marks for this criteria and the other prices will be compared with the lowest and awarded the relevant proportion / percentage of the possible score. Section below details how the scores will be allocated.</p>	

The Quality Assessment represents 50% of the evaluation. Questions will be evaluated on the following basis:

Score	Scoring Principles
0	Very Poor: The response is significantly below what would be expected because of one or all of the following: The response indicates a significant lack of understanding relating to the requirements The response fails to meet the requirement
1	Poor: The response meets elements of the requirement but gives concern in a number of significant areas. There are reservations because of one or all of the following: There is at least one significant issue needing considerable attention. Proposals do not demonstrate competence or understanding The response is light and unconvincing.
2	Satisfactory: The response meets most of the requirement but there is at least one significant issue of concern, or several smaller issues. These would require some further clarification or attention later in the procurement process, and may arise through lack of demonstrated capability and/or appropriate evidence. The response therefore shows: Basic understanding of the requirements. Sufficient competence demonstrated through relevant evidence. Some areas of concern that require attention.
3	Good The response broadly meets what is expected for the criteria. There are no significant areas of concern, although there may be limited minor issues that need further exploration or attention later in the procurement process. The response therefore shows: Good understanding of the requirements. Sufficient competence demonstrated through relevant evidence. Some insight demonstrated into the relevant issues.
4	Excellent The response exceeds what is expected for the criteria. Leaves no doubt as to the capability and commitment to deliver what is required. The response therefore shows:

Very good understanding of the requirements.

Excellent proposals demonstrated through relevant evidence.

Considerable insight into the relevant issues.

The response is also likely to propose additional value in several respects above that expected

Pricing

- The scores available for pricing (criteria 3) will be distributed as follows:
- The lowest total price will be awarded full marks for this criteria and;
- The other prices will be compared with the lowest and awarded the relevant proportion/ percentage of the possible score. For example if Wensleydale Railway Association Trust Ltd. were to receive the Total of the prices (as set out in the Activity schedule) of £10,000 from Bidder A, £11,000 from Bidder B and £12,000 from Bidder C the scores would be allocated as follows:
 - Bidder A: 100 marks
 - Bidder B: £11,000
 - $10k/11k = 0.9090$
 - $\times 100 =$ a score of 90.91
 - Bidder C: £12,000
 - $10k/12k = 0.8333$
 - $\times 100 =$ a score of 83.33
- To be clear the figures used above are for illustrative purposes only and do not represent any indication by Wensleydale Railway Association Trust Ltd. of the value of the services required.

3 PRELIMINARIES

Contents

A10 Project particulars 0

A11 Tender and contract documents 1

A12 The site/ existing buildings..... 2

A13 Description of the work..... 3

A20 JCT minor work building contract (MW) 4

A30 Tendering/ subletting/ supply..... 7

A31 Provision, content and use of documents 10

A32 Management of the works..... 14

A33 Quality standards/ control 17

A34 Security/ safety/ protection..... 22

A35 Specific limitations on method/ sequence/ timing 27

A36 Facilities/ temporary work/ services 28

A37 Operation/ maintenance of the finished works..... 30

A10

Project particulars

Clauses

110 The Project

1. Name: Leeming Bar Station Platform
2. Nature: Re-surfacing of platform
3. Location: Leeming Bar Station
4. Timescale for construction work: Commence March 2023

120 Employer (client)

1. Name: Wensleydale Railway Association Trust Ltd
2. Address: Leeming Bar Station, Leases Road, Leeming Bar, Northallerton, North Yorkshire, DL9 9AR
3. Contact: Phil Harrison
4. Telephone: 07516 510625
5. Email: phil_harrison@talktalk.net

130 Principal contractor (CDM)

1. Name: TBC
2. Address: TBC
3. Contact: TBC
4. Telephone: TBC
5. Email: TBC

140 Contract Administrator

1. Name: Keystone Building Consultancy
2. Address: Willow Cottage, Crabtree Green, Wetherby, LS22 5AB
3. Contact: Toby Ware
4. Telephone: 07951 761122
5. Email: toby.ware@keystonebuildingconsultancy.co.uk

150 Principal designer

1. Name: Wensleydale Railway Association Trust Ltd
2. Address: Leeming Bar Station, Leases Road, Leeming Bar, Northallerton, North Yorkshire, DL9 9AR
3. Contact: Phil Harrison
4. Telephone: 07516 510625
5. Email: phil_harrison@talktalk.net

Ω End of Section

A11

Tender and contract documents

Clauses

110 Tender drawings

1. The tender drawings are: DRG No. LB/PLT1 and DRG No. LB/PLT2

120 Contract drawings

1. The contract drawings: The same as the tender drawings.

160 Pre-construction information

1. Format: The pre-construction information is described in these Preliminaries in section A34. It refers to information given elsewhere in the Preliminaries, specification, drawings and associated documents.

Ω End of Section

A12

The site/ existing buildings

Clauses

110 The site

1. Description: Railway station platform

120 Existing buildings on/ adjacent to the site

1. Description: Live railway, station house, goods shed, coaches

180 Health and safety file

1. Availability for inspection: The health and safety file for the site/ building may be seen by appointment during normal office hours at: Leeming Bar Station.

200 Access to the site

1. Description: Through the car park off Leases Road
2. Limitations: Use of the car park.
3. Access for inspections: Provide access at reasonable times for both on-site and off-site work.

210 Parking

1. Restrictions on parking of the Contractor's and employees' vehicles: Limited use of the car park.

220 Use of the site

1. General: Do not use the site for any purpose other than carrying out the Works.

230 Surrounding land/ building uses

1. General: Adjacent or nearby uses or activities are as follows:
 - 1.1. Live railway with goods yard and station house.

240 Health and safety hazards

1. General: The nature and condition of the site/ building cannot be fully and certainly ascertained before it is opened up. However, the following hazards are or may be present:
 - 1.1. Live underground cables.
2. Information: The accuracy and sufficiency of this information is not guaranteed. Ascertain if any additional information is required to ensure the safety of all persons and the works.
3. Site staff: Draw to the attention of all personnel working on the site the nature of any possible contamination and the need to take appropriate precautionary measures.

250 Site visit

1. Assessment: Ascertain the nature of the site, access thereto and all local conditions and restrictions likely to affect the execution of the Works.
2. Arrangements for visit: Phil Harrison
07516 510625
phil_harrison@talktalk.net

Ω End of Section

A13

Description of the work

Clauses

120 The works

1. Description: Partial re-surfacing of the station platform.

Ω End of Section

A20

JCT minor work building contract (MW)

Clauses

JCT minor works building contract

- The contract: JCT Minor Works Building Contract 2016 Edition.
- Requirement: Allow for the obligations, liabilities and services described.

The recitals

First - The Works and the Contract Administrator

- The work comprises: Partial re-surfacing of station platform
- Architect/ Contract Administrator: See clause A10/140.

Second - Contract documents

- Contract drawings: As listed in clause A11/120.
- Contract documents: The following have been prepared which show and describe the work to be done: Scope of Works for the Partial Tarmac to Leeming Bar Station platform.

Third - Priced documents

- Documents to be priced or provided by the Contractor: Work schedules

Articles

3 - Architect/ Contract Administrator

- Architect/ Contract Administrator: See clause A10/140.

4 and 5 - Principal Designer/ Principal Contractor

- Principal Designer: See clause A10/150.
- Principal Contractor: See clause A10/130.

Contract particulars

Fourth Recital and Schedule 2 - Base date

- Base date: 01/03/2023

Fourth Recital and clause 4.2 - Construction industry scheme (CIS)

- Employer at the Base Date is not a 'contractor' for the purposes of the CIS.

Fifth Recital - CDM Regulations

- The project is not notifiable.

Seventh Recital and Schedule 3 - Supplemental provisions

- Collaborative working: Supplemental Provision 1 applies.
- Health and safety: Supplemental Provision 2 applies.
- Cost savings and value improvements: Supplemental Provision 3 applies.

- Sustainable development and environmental considerations: Supplemental Provision 4 applies.
- Performance indicators and monitoring: Supplemental Provision 5 does not apply.
- Notification and negotiation of disputes: Supplemental Provision 6 applies. Where Supplemental Provision 6 applies, the respective nominees of the parties are:
 - Employer's nominee: Member of RICS
 - Contractor's nominee: TO BE COMPLETED BY CONTRACTOR
- Or such replacement as each party may notify to the other from time to time.

Article 7 - Arbitration

- Article 7 and Schedule 1 apply.

Clause 2.2 - Commencement and Completion

- Works commencement date: TBC
- Date for Completion: To be completed before 31/03/2023

Clause 2.8 - Liquidated damages

- At the rate of £500.00 per calendar week or pro-rata thereto.

Clause 2.10 - Rectification period

- Period: Twelve (12) months from the date of practical completion.

Clause 4.3 - Interim payments

- Interim Valuation Dates
 - The first Interim Valuation Date is: Four (4) weeks after commencement
 - Thereafter at intervals of: Four (4) weeks
- Payments due prior to practical completion
 - Percentage of total value of the work etc.: 95 per cent
- Payments becoming due on or after practical completion
 - Percentage of the total amount to be paid: 97½ per cent

Clause 4.3 and 4.8 - Fluctuations provision

- The following fluctuations provision applies: Schedule 2 (Contribution, levy and tax changes)
- Where Schedule 2 applies, the percentage addition (paragraph 13) is Zero (0) percent.

Clause 4.8.1 - Supply of documentation for computation of amount to be finally certified

- Period: One (1) month from the date of practical completion.

Clause 5.3 - Contractor's Public Liability insurance - injury to persons or property

- The required level of cover for any one occurrence or series of occurrences arising out of one event
 - Not less than: £10,000,000

Clauses 5.4A, 5.4B and 5.4C - Insurance of the works, etc. - alternative provisions

- Clause 5.4C applies.
- Where clause 5.4C applies, insurance arrangements - details of the required policy or policies: Existing structure by Employer
Works by Contractor

Clause 7.2 - Adjudication

- The Adjudicator is: TBC
- Nominating body: Royal Institution of Chartered Surveyors

Schedule 1 paragraph 2.1 - Arbitration

- Appointor of Arbitrator (and of any replacement): President or a Vice president of the: The Royal Institution of Chartered Surveyors.

The conditions - No Amendments

Section 1: Definitions and Interpretation - No Amendments

Section 2: Carrying out the Works - No Amendments

Section 3: Control of the Works - No Amendments

Section 4: Payment - No Amendments

Section 5: Injury, Damage and Insurance - No Amendments

Section 6: Termination - No Amendments

Section 7: Settlement of Disputes - No Amendments

Execution

Execution

- The contract: Will be executed under hand.

Contract guarantee bond - No Amendments

Ω End of Section

A30

Tendering/ subletting/ supply

Main contract tendering

110 Scope

1. **General:** These conditions are supplementary to those stated in the Invitation to Tender and on the form of tender.

145 Tendering procedure

1. **General:** In accordance with NBS Guide to Tendering for Construction Projects.
2. **Errors:** Alternative 2 is to apply.

160 Exclusions

1. **Inability to tender:** Immediately inform if any parts of the work as defined in the tender documents cannot be tendered.
2. **Relevant parts of the work:** Define those parts, stating reasons for the inability to tender.

170 Acceptance of tender

1. **Acceptance:** No guarantee is offered that any tender will be recommended for acceptance or be accepted, or that reasons for non acceptance will be given.
2. **Costs:** No liability is accepted for any cost incurred in the preparation of any tender.

190 Period of validity

1. **Period:** After submission or lodgement, keep tender open for consideration (unless previously withdrawn) for not less than 6 weeks.
2. **Date for possession/ commencement:** See section A20.

Pricing/ submission of documents

210 Preliminaries in the specification

1. The Preliminaries/ General conditions sections (A10-A56 inclusive) must not be relied on as complying with SMM7/ NRM2.

250 Priced documents

1. **Alterations:** Do not alter or qualify the priced documents without written consent. Tenders containing unauthorised alterations or qualifications may be rejected.
2. **Measurements:** Where not stated, ascertain from the drawings.
3. **Deemed included:** Costs relating to items, which are not priced, will be deemed to have been included elsewhere in the tender.
4. **Submit:** With tender

310 Tender

1. **General:** Tenders must include for all work shown or described in the tender documents as a whole or clearly apparent as being necessary for the complete and proper execution of the Works.

510 Alternative method tenders

1. **General:** In addition to and at the same time as tendering for the Works as defined in the tender documents, alternative methods of construction/ installation may be submitted for consideration. Alternatives, which would involve significant changes to other work, may not be considered.
2. **Alternative tenders:** Such alternatives will be deemed to be alternative tenders and each must include a complete and precise statement of the effects on cost and programme.
3. **Safety method statement:** Carry out a health and safety risk assessment for each alternative and where appropriate provide a safety method statement suitable for incorporation in the Health and Safety Plan.
4. **Full technical data:** Submit for each alternative together with details of any consequential amendments to the design and/ or construction of other parts of the Works.
5. **Submit:**

515 Alternative time tenders

1. **General:** In addition to and at the same time as tendering based upon the date or period specified in section A20, an alternative tender based upon a different date for completion or period may be submitted.
2. **Date for completion:** If any such tender is accepted the date for completion inserted in the Contract will be the date stated in the alternative tender or determined from the period stated in the alternative tender.

530 Substitute products

1. **Details:** If products of different manufacture to those specified are proposed, submit details with the tender giving reasons for each proposed substitution. Substitutions, which have not been notified at tender stage, may not be considered.
2. **Compliance:** Substitutions accepted will be subject to the verification requirements of clause A31/200.

550 Health and safety information

1. **Content:** Describe the organization and resources to safeguard the health and safety of operatives, including those of subcontractors, and of any person whom the Works may affect.
2. **Include**
 - 2.1. A copy of the health and safety policy document, including risk assessment procedures.
 - 2.2. Accident and sickness records for the past five years.
 - 2.3. Records of previous Health and Safety Executive enforcement action.
 - 2.4. Records of training and training policy.
 - 2.5. The number and type of staff responsible for health and safety on this project with details of their qualifications and duties.
3. **Submit:**

570 Outline construction phase health and safety plan

1. **Content:** Submit the following information within one week of request:
 - 1.1. Method statements on how risks from hazards identified in the pre-construction information and other hazards identified by the contractor will be addressed.
 - 1.2. Details of the management structure and responsibilities.
 - 1.3. Arrangements for issuing health and safety directions.
 - 1.4. Procedures for informing other contractors and employees of health and safety hazards.
 - 1.5. Selection procedures for ensuring competency of other contractors, the self-employed and designers.

- 1.6. Procedures for communications between the project team, other contractors and site operatives.
- 1.7. Arrangements for cooperation and coordination between contractors.
- 1.8. Procedures for carrying out risk assessment and for managing and controlling the risk.
- 1.9. Emergency procedures including those for fire prevention and escape.
- 1.10. Arrangements for ensuring that all accidents, illness and dangerous occurrences are recorded.
- 1.11. Arrangements for welfare facilities.
- 1.12. Procedures for ensuring that all persons on site have received relevant health and safety information and training.
- 1.13. Arrangements for consulting with and taking the views of people on site.
- 1.14. Arrangements for preparing site rules and drawing them to the attention of those affected and ensuring their compliance.
- 1.15. Monitoring procedures to ensure compliance with site rules, selection and management procedures, health and safety standards and statutory requirements.
- 1.16. Review procedures to obtain feedback.

Subletting/ supply - No Amendments

Ω End of Section

A31

Provision, content and use of documents

Definitions and interpretations

110 Definitions

1. **Meaning:** Terms, derived terms and synonyms used in the preliminaries/ general conditions and specification are as stated here or in the appropriate referenced document.

120 Communication

1. **Definition:** Includes advise, inform, submit, give notice, instruct, agree, confirm, seek, provide or obtain information, consent or instructions, or make arrangements.
2. **Format:** In writing to the person named in clause A10/140 unless specified otherwise.
3. **Response:** Do not proceed until response has been received.

130 Products

1. **Definition:** Materials, both manufactured and naturally occurring, and goods, including components, equipment and accessories, intended for the permanent incorporation in the Works.
2. **Includes:** Goods, plant, materials, site materials and things for incorporation into the Works.

135 Site equipment

1. **Definition:** Apparatus, appliances, machinery, vehicles or things of whatsoever nature required in or about the construction for the execution and completion of the Works but not materials or other things intended to form or forming part of the Permanent Works.
2. **Includes:** Construction appliances, vehicles, consumables, tools, temporary works, scaffolding, cabins and other site facilities.
3. **Excludes:** Products and equipment or anything intended to form or forming part of the permanent works.

140 Drawings

1. **Definitions:** To BSRIA BG 6, 'A design framework for building services: Design activities and drawing definitions'.
2. **CAD data:** In accordance with ISO 19650.

145 Contractor's choice

1. **Meaning:** Selection delegated to the Contractor, but liability to remain with the specifier.

155 Submit proposals

1. **Meaning:** Submit information in response to specified requirements.

160 Terms used in specification

1. **Remove:** Disconnect, dismantle as necessary and take out the designated products or work and associated accessories, fixings, supports, linings and bedding materials. Dispose of unwanted materials. Excludes removal and disposal of associated pipework, wiring, ductwork or other services.
2. **Remediate:** Action or measures taken to lessen, clean up, remove or mitigate the existence of hazardous materials; in accordance with standards, or requirements as may be set out by statutes, rules, regulations or specification.
3. **Fix:** Receive, unload, handle, store, protect, place and fasten in position; dispose of waste and surplus packaging. To include all labour, materials and site equipment for that purpose.

4. **Supply and fix:** As above, but including supply of products, components or systems to be fixed, together with everything necessary for their fixing. All products, components or systems are to be supplied and fixed unless stated otherwise.
5. **Keep for reuse:** Do not damage designated products or work. Clean off bedding and jointing materials. Stack neatly, protect adequately and store until required by the employer/ purchaser, or until required for use in the works as instructed.
6. **Keep for recycling:** As 'keep for reuse', but relates to a naturally occurring material rather than a manufactured product.
7. **Make good:** Execute local remedial work to designated work. Make secure, sound and neat. Excludes redecoration and/ or replacement.
8. **Replace:** Supply and fix new products matching those removed. Execute work to match original new state of that removed.
9. **Repair:** Execute remedial work to restore something to its original working state. Make secure, sound and neat. Excludes redecoration and/ or replacement.
10. **Refix:** Fix removed products.
11. **Ease:** Adjust moving parts of designated products, or work to achieve free movement and good fit in open and closed positions.
12. **Match existing:** Provide products and work of the same appearance and features as the original, excluding ageing and weathering. Make joints between existing and new work as inconspicuous as possible.
13. **System:** Equipment, accessories, controls, supports and ancillary items (including installation) necessary for that section of the work to function.

170 Manufacturer and product reference

1. **Definition:** When used in this combination:
 - 1.1. **Manufacturer:** the person or legal entity under whose name or trademark the particular product, component or system is marketed
 - 1.2. **Product reference:** the proprietary brand name and/ or identifier by which the particular product, component or system is described.
2. **Currency:** References are to the particular product as specified in the manufacturer's technical literature current on the date of the invitation to tender.

200 Substitution of products

1. **Products:** If an alternative product to that specified is proposed, obtain approval before ordering the product.
2. **Reasons:** Submit reasons for the proposed substitution.
3. **Documentation:** Submit relevant information, including:
 - 3.1. manufacturer and product reference;
 - 3.2. cost;
 - 3.3. availability;
 - 3.4. relevant standards;
 - 3.5. performance;
 - 3.6. function;
 - 3.7. compatibility of accessories;
 - 3.8. proposed revisions to drawings and specification;
 - 3.9. compatibility with adjacent work;
 - 3.10. appearance;
 - 3.11. copy of warranty/ guarantee.
4. **Alterations to adjacent work:** If needed, advise scope, nature and cost.

5. **Manufacturers' guarantees:** If substitution is accepted, submit before ordering products.

210 Cross references

1. **Accuracy:** Check remainder of the annotation or item description against the terminology used in the section or clause referred to.
2. **Related terminology:** Where a numerical cross reference is not given, the relevant sections and clauses of the specification will apply.
3. **Relevant clauses:** Clauses in the referred to specification section dealing with general matters, ancillary products and execution also apply.
4. **Discrepancy or ambiguity:** Before proceeding, obtain clarification or instructions.

220 Referenced documents

1. **Conflicts:** Specification prevails over referenced documents.

230 Equivalent products

1. **Inadvertent omission:** Wherever products are specified by proprietary name the phrase 'or equivalent' is to be deemed included.

240 Substitution of standards

1. **Specification to British Standard or European Standard:** Substitution may be proposed 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.
2. **Before ordering:** Submit notification of all such substitutions.
3. **Documentary evidence:** Submit for verification when requested as detailed in clause A31/200. Any submitted foreign language documents must be accompanied by certified translations into English.

250 Currency of documents and information

1. **Currency:** References to published documents are to the editions, including amendments and revisions, current on the date of the Invitation to Tender.

260 Sizes

1. **General dimensions:** Products are specified by their co-ordinating sizes.
2. **Timber:** Cross section dimensions shown on drawings are:
 - 2.1. Target sizes as defined in BS EN 336 for structural softwood and hardwood sections.
 - 2.2. Finished sizes for non-structural softwood or hardwood sawn and further processed sections.

Documents provided on behalf of the employer

410 Additional copies of drawings/ documents

1. **Additional copies:** Issued free of charge.

440 Dimensions

1. **Scaled dimensions:** Do not rely on.

450 Measured quantities

1. **Ordering products and constructing the Works:** The accuracy and sufficiency of the measured quantities is not guaranteed.
2. **Precedence:** The specification and drawings shall override the measured quantities.

460 The specification

1. **Coordination:** All sections must be read in conjunction with Main Contract Preliminaries/ General conditions.

Documents provided by contractor/ subcontractors/ suppliers

630 Technical literature

1. **Information:** Keep on site for reference by all supervisory personnel:
 - 1.1. Manufacturers' current literature relating to all products to be used in the Works.
 - 1.2. Relevant British, EN or ISO Standards.

640 Maintenance instructions and guarantees

1. **Components and equipment:** Obtain or retain copies, register with manufacturer and hand over on or before completion of the Works.
2. **Information location:** In Building Manual.
3. **Emergency call out services:** Provide telephone numbers for use after completion. Extent of cover:
.....

Ω End of Section

A32

Management of the works

Generally

110 Supervision

1. **General:** Accept responsibility for coordination, supervision and administration of the Works, including subcontracts.
2. **Coordination:** Arrange and monitor a programme with each subcontractor, supplier, local authority and statutory undertaker, and obtain and supply information as necessary for coordination of the work.

118 Vehicle safety requirements

1. **Vehicle equipment:** Ensure that all vehicles have the following:
 - 1.1. Audible alert to other road users to the planned movement of the vehicle when the vehicle's indicators are in operation.
 - 1.2. Prominent signage at the rear of the vehicle to warn cyclists of the dangers of passing the vehicle on the inside.
 - 1.3. Properly adjusted class VI mirror/s or Fresnel lens to eliminate the near side blind spot.
 - 1.4. Side under run guards.
2. **Driver training**
 - 2.1. Drivers must be trained on vulnerable road user safety through an approved course and hold a current valid Certificate of Competence.
 - 2.2. Drivers must have a valid driving licence and be legally able to drive the vehicle.
3. **Scheme membership:** Submit evidence of registration with and accreditation to the Fleet Operator Recognition Scheme (FORS)
4. **Level of accreditation:**
5. **Submittal date:**

120 Insurance

1. **Documentary evidence:** Before starting work on site submit details, and/ or policies and receipts for the insurances required by the Conditions of Contract.

130 Insurance claims

1. **Notice:** 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, immediately give notice to the employer/ client, the person administering the Contract on their behalf and the Insurers.
2. **Failure to notify:** Indemnify the employer/ client against any loss, which may be caused by failure to give such notice.

140 Climatic conditions

1. **Information:** Record accurately and retain:
 - 1.1. Daily maximum and minimum air temperatures (including overnight).
 - 1.2. Delays due to adverse weather, including description of the weather, types of work affected and number of hours lost.

150 Ownership

1. **Alteration/ clearance work:** Materials arising become the property of the Contractor except where otherwise stated. Remove from site as work proceeds.

Programme/ progress

210 Programme

1. **Master programme:** Immediately when requested and before starting work on site submit in an approved form a master programme for the Works, which must include details of:
 - 1.1. Planning and mobilisation by the Contractor
 - 1.2. Subcontractor's work.
 - 1.3. Running in, adjustment, commissioning and testing of all engineering services and installations.
 - 1.4. Work resulting from instructions issued in regard to the expenditure of provisional sums.
 - 1.5. Work by others concurrent with the Contract.
2. Submit one copy.

245 Start of work on site

1. **Notice:** Before the proposed date for start of work on site give minimum notice of two weeks.

250 Monitoring

1. **Progress:** Record on a copy of the programme kept on site.
2. **Avoiding delays:** If any circumstances arise which may affect the progress of the Works submit proposals or take other action as appropriate to minimize any delay and to recover any lost time.
3. **Key Performance Indicators**
 - 3.1. **Details:**
 - 3.2. **Performance:** Record progress against each KPI.
 - 3.3. **Corrective action:** If performance falls below target, submit proposals as soon as possible.

260 Site meetings

1. **General:** Site meetings will be held to review progress and other matters arising from administration of the Contract.
2. **Frequency:** Every week
3. **Location:** On site
4. **Accommodation:** Ensure availability at the time of such meetings.
5. **Attendees:** Attend meetings and inform subcontractors and suppliers when their presence is required.
6. **Chairperson (who will also take and distribute minutes):** Phil Harrison

290 Notice of completion

1. **Requirement:** Give notice of the anticipated dates of completion of the whole or parts of the Works.
2. **Associated works:** Ensure necessary access, services and facilities are complete.
3. **Period of notice (minimum):** One week

310 Extensions of time

1. **Notice:** When a notice of the cause of any delay or likely delay in the progress of the works is given under the contract, written notice must also be given of all other causes which apply concurrently.

2. Details: As soon as possible submit:
 - 2.1. Relevant particulars of the expected effects, if appropriate, related to the concurrent causes.
 - 2.2. An estimate of the extent, if any, of the expected delay in the completion of the Works beyond the date for completion.
 - 2.3. All other relevant information required.

Control of cost

420 Removal/ replacement of existing work

1. Extent and location: Agree before commencement.
2. Execution: Carry out in ways that minimize the extent of work.

430 Proposed instructions

1. Estimates: If a proposed instruction requests an estimate of cost, submit without delay and in any case within seven days.

440 Measurement

1. Covered work: Give notice before covering work required to be measured.

470 Products not incorporated into the Works

1. Ownership: At the time of each valuation, supply details of those products not incorporated into the Works which are subject to any reservation of title inconsistent with passing of property as required by the Conditions of Contract, together with their respective values.
2. Evidence: When requested, provide evidence of freedom of reservation of title.

Ω End of Section

A33

Quality standards/ control

Standards of products and executions

110 Incomplete documentation

1. General: Where and to the extent that products or work are not fully documented, they are to be:
 - 1.1. Of a kind and standard appropriate to the nature and character of that part of the Works where they will be used.
 - 1.2. Suitable for the purposes stated or reasonably to be inferred from the project documents.
2. Contract documents: Omissions or errors in description and/ or quantity shall not vitiate the Contract nor release the Contractor from any obligations or liabilities under the Contract.

120 Workmanship skills

1. Operatives: Appropriately skilled and experienced for the type and quality of work.
2. Registration: With Construction Skills Certification Scheme.
3. Verification: When requested, operatives must produce evidence of skills/ qualifications.

130 Quality of products

1. Generally: New. (Proposals for recycled products may be considered).
2. Supply of each product: From the same source or manufacturer.
3. Whole quantity of each product required to complete the Works: Consistent kind, size, quality and overall appearance.
4. Tolerances: Where critical, measure a sufficient quantity to determine compliance.
5. Deterioration: Prevent. Order in suitable quantities to a programme and use in appropriate sequence.

135 Quality of execution

1. Generally: Fix, apply, install or lay products securely, accurately, plumb, neatly and in alignment.
2. Colour batching: Do not use different colour batches where they can be seen together.
3. Dimensions: Check on-site dimensions.
4. Finished work: Without defects, e.g. not damaged, disfigured, dirty, faulty, or out of tolerance.
5. Location and fixing of products: Adjust joints open to view so they are even and regular.

140 Evidence of Compliance

1. Proprietary products: Retain on site evidence that the proprietary product specified has been supplied.
2. Performance specification: Submit evidence of compliance, including test reports indicating:
 - 2.1. Properties tested.
 - 2.2. Pass/ fail criteria.
 - 2.3. Test methods and procedures.
 - 2.4. Test results.
 - 2.5. Identity of testing agency.
 - 2.6. Test dates and times.
 - 2.7. Identities of witnesses.
 - 2.8. Analysis of results.

150 Inspections

1. **Products and executions:** Inspection or any other action must not be taken as approval unless confirmed in writing referring to:
 - 1.1. Date of inspection.
 - 1.2. Part of the work inspected.
 - 1.3. Respects or characteristics which are approved.
 - 1.4. Extent and purpose of the approval.
 - 1.5. Any associated conditions.

160 Related work

1. **Details:** Provide all trades with necessary details of related types of work. Before starting each new type or section of work ensure previous related work is:
 - 1.1. Appropriately complete.
 - 1.2. In accordance with the project documents.
 - 1.3. To a suitable standard.
 - 1.4. In a suitable condition to receive the new work.
2. **Preparatory work:** Ensure all necessary preparatory work has been carried out.

170 Manufacturer's recommendations/ instructions

1. **General:** Comply with manufacturer's printed recommendations and instructions current on the date of the Invitation to tender.
2. **Exceptions:** Submit details of changes to recommendations or instructions.
3. **Execution:** Use ancillary products and accessories supplied or recommended by main product manufacturer.
4. **Products:** Comply with limitations, recommendations and requirements of relevant valid certificates.

180 Water for the works

1. **Mains supply:** Clean and uncontaminated.
2. **Other:** Do not use until:
 - 2.1. Evidence of suitability is provided.
 - 2.2. Tested to BS EN 1008 if instructed.

Samples/ approvals

210 Samples

1. **Products or executions:** Comply with all other specification requirements and in respect of the stated or implied characteristics either:
 - 1.1. To an express approval.
 - 1.2. To match a sample expressly approved as a standard for the purpose.

220 Approval of products

1. **Submissions, samples, inspections and tests:** Undertake or arrange to suit the Works programme.
2. **Approval:** Relates to a sample of the product and not to the product as used in the Works. Do not confirm orders or use the product until approval of the sample has been obtained.
3. **Complying sample:** Retain in good, clean condition on site. Remove when no longer required.

230 Approval of execution

1. **Submissions, samples, inspections and tests:** Undertake or arrange to suit the Works programme.
2. **Approval:** Relates to the stated characteristics of the sample. (If approval of the finished work as a whole is required this is specified separately). Do not conceal, or proceed with affected work until compliance with requirements is confirmed.
3. **Complying sample:** Retain in good, clean condition on site. Remove when no longer required.

Accuracy/ setting out generally

320 Setting out

1. **General:** Submit details of methods and equipment to be used in setting out the Works.
2. **Levels and dimensions:** Check and record the results on a copy of drawings. Notify discrepancies and obtain instructions before proceeding.
3. **Inform:** When complete and before commencing construction.

330 Appearance and fit

1. **Tolerances and dimensions:** If likely to be critical to execution or difficult to achieve, as early as possible either:
 - 1.1. Submit proposals; or
 - 1.2. Arrange for inspection of appearance of relevant aspects of partially finished work.
2. **General tolerances (maximum):** To BS 5606, tables 1 and 2.

340 Critical dimensions

1. **Critical dimensions:** Set out and construct the Works to ensure compliance with the tolerances stated.
2. **Location:** Detailed on drawings

Services generally

410 Services regulations

1. **New or existing services:** Comply with the Byelaws or Regulations of the relevant Statutory Authority.

435 Electrical installation certificate

1. **Submit:** When relevant electrical work is completed.
2. **Original certificate:** To be lodged in the Building Manual.

445 Service runs

1. **General:** Provide adequate space and support for services, including unobstructed routes and fixings.
2. **Ducts, chases and holes:** Form during construction rather than cut.
3. **Coordination with other works:** Submit details of locations, types/ methods of fixing of services to fabric and identification of runs and fittings.

450 Mechanical and electrical services

1. **Final tests and commissioning:** Carry out so that services are in full working order at completion of the Works.
2. **Building Regulations notice:** Copy to be lodged in the Building Manual.

Supervision/ inspection/ defective work

525 Access

1. **Extent:** Provide at all reasonable times access to the Works and to other places of the Contractor or subcontractors where work is being prepared for the Contract.
2. **Designate:**

530 Overtime working

1. **Notice:** Prior to overtime being worked, submit details of times, types and locations of work to be done.
 - 1.1. **Minimum period of notice:** One day
2. **Concealed work:** If executed during overtime for which notice has not been given, it may be required to be opened up for inspection and reinstated at the Contractor's expense.

540 Defects in existing work

1. **Undocumented defects:** When discovered, immediately give notice. Do not proceed with affected related work until response has been received.
2. **Documented remedial work:** Do not execute work which may:
 - 2.1. Hinder access to defective products or work; or
 - 2.2. Be rendered abortive by remedial work.

560 Tests and inspections

1. **Timing:** Agree and record dates and times of tests and inspections to enable all affected parties to be represented.
2. **Confirmation:** One working day prior to each such test or inspection. If sample or test is not ready, agree a new date and time.
3. **Records:** Submit a copy of test certificates and retain copies on site.

610 Defective products/ executions

1. **Proposals:** Immediately any work or product is known, or appears, to be not in accordance with the Contract, submit proposals for opening up, inspection, testing, making good, adjustment of the Contract Sum, or removal and re-execution.
2. **Acceptability:** Such proposals may be unacceptable and contrary instructions may be issued.

Work at or after completion

710 Work before completion

1. **General:** Make good all damage consequent upon the Works.
2. **Temporary markings, coverings and protective wrappings:** Remove unless otherwise instructed.
3. **Cleaning:** Clean the Works thoroughly inside and out, including all accessible ducts and voids. Remove all splashes, deposits, efflorescence, rubbish and surplus materials.
4. **Cleaning materials and methods:** As recommended by manufacturers of products being cleaned, and must not damage or disfigure other materials or construction.
5. **COSHH dated data sheets:** Obtain for all materials used for cleaning and ensure they are used only as recommended by their manufacturers.
6. **Minor faults:** Touch up in newly painted work, carefully matching colour and brushing out edges. Repaint badly marked areas back to suitable breaks or junctions.
7. **Moving parts of new work:** Adjust, ease and lubricate as necessary to ensure easy and efficient operation, including doors, windows, drawers, ironmongery, appliances, valves and controls.

720 Security at completion

1. **General:** Leave the Works secure with, where appropriate, all accesses closed and locked.
2. **Keys:** Account for and adequately label all keys, and hand over together with an itemized schedule, retaining duplicate schedule signed as a receipt.

730 Making good defects

1. **Remedial work:** Arrange access with Phil Harrison.
2. **Rectification:** Give reasonable notice for access to the various parts of the Works.
3. **Completion:** Notify when remedial works have been completed.

Ω End of Section

A34

Security/ safety/ protection

Security, health and safety

130 Product hazards

1. **Hazardous substances:** Site personnel levels must not exceed occupational exposure standards and maximum exposure limits stated in the current version of HSE document EH40: 'Workplace Exposure Limits'.
2. **Common hazards:** Not listed. Control by good management and site practice.
3. **Significant hazards:** Specified construction materials include the following:
 - 3.1. **Hazard:**
 - 3.2. **Material:**
 - 3.3. **Specification reference:**

140 Construction phase health and safety plan

1. **Submission:** Present to the employer/ client no later than two weeks before commencement of work.
2. **Confirmation:** Do not start construction work until the employer has confirmed in writing that the construction phase health and safety plan includes the procedures and arrangements required by the CDM Regulations.
3. **Content:** Develop the plan from, and draw on, the outline construction phase health and safety plan, clause A30/570, and the pre-tender health and safety plan/ pre-construction information.

150 Security

1. **Protection:** Safeguard the site, the Works, products, materials, and any existing buildings affected by the Works from damage and theft.
2. **Access:** Take all reasonable precautions to prevent unauthorized access to the site, the Works and adjoining property.
3. **Special requirements:**

160 Stability

1. **Responsibility:** Maintain the stability and structural integrity of the works and adjacent structures during the contract.
2. **Design loads:** Obtain details, support as necessary and prevent overloading.

170 Occupied premises

1. **Extent:** Existing buildings will be occupied and/ or used during the contract as follows: station building, goods sheds, coaches.
2. **Works:** Carry out without undue inconvenience and nuisance and without danger to occupants and users.
3. **Overtime:** If compliance with this clause requires certain operations to be carried out during overtime, and such overtime is not required for any other reason, the extra cost will be allowed, provided that such overtime is authorized in advance.

210 Safety provisions for site visits

1. **Safety:** Submit details in advance of safety provisions and procedures (including those relating to materials, which may be deleterious), which will require their compliance when visiting the site.
2. **Protective clothing and/ or equipment:** Provide and maintain on site for visitors to the-site.

Protect against the following

370 Asbestos containing materials

1. **Duty:** Report immediately any suspected materials discovered during execution of the works.
 - 1.1. Do not disturb.
 - 1.2. Agree methods for safe removal or encapsulation.

371 Dangerous or hazardous substances

1. **Duty:** Report immediately suspected materials discovered during execution of the works.
 - 1.1. Do not disturb.
 - 1.2. Agree methods for safe removal or remediation.

375 Antiquities

1. **Duty:** Report immediately any fossils, antiquities and other objects of interest or value discovered during execution of the works.
2. **Preservation:** Keep objects in the exact position and condition in which they were found.
3. **Special requirements:**

380 Fire prevention

1. **Duty:** Prevent personal injury or death, and damage to the Works or other property from fire.
2. **Standard:** Comply with Joint Code of Practice 'Fire Prevention on Construction Sites', published by Construction Industry Publications and The Fire Protection Association (The 'Joint Fire Code').

390 Smoking on-site

1. **Smoking on-site:** Not permitted.

400 Burning on-site

1. **Burning on-site:** Not permitted.

410 Moisture

1. **Wetness or dampness:** Prevent, where this may cause damage to the Works.
2. **Drying out:** Control humidity and the application of heat to prevent:
 - 2.1. Blistering and failure of adhesion.
 - 2.2. Damage due to trapped moisture.
 - 2.3. Excessive movement.

420 Infected timber/ Contaminated materials

1. **Removal:** Where instructed to remove material affected by fungal/ insect attack from the building, minimize the risk of infecting other parts of the building.
2. **Testing:** carry out and keep records of appropriate tests to demonstrate that hazards presented by concentrations of airborne particles, toxins and other microorganisms are within acceptable levels.

430 Waste

1. **Waste:** Includes rubbish, debris, spoil, containers and packaging, and surplus material requiring disposal.
2. **Requirement:** Minimize production and prevent accumulation of waste. Keep the site and works clean and tidy. Clean out voids and cavities in the construction before closing.

3. **Disposal:** Collect and store in suitable containers. Remove from site and dispose of in a safe and competent manner, as approved and directed by the waste regulation authority.
4. **Recyclable material:** Sort and dispose of at a materials recycling facility approved by the waste regulation authority.
5. **Documentation:** Retain on-site.

440 Electromagnetic interference

1. **Duty:** Prevent excessive electromagnetic disturbance to apparatus outside the site.

460 Powder actuated fixing systems

1. **Use:** Not permitted.

470 Invasive species

1. **General:** Prevent the spread of species (e.g. plants or animals) that may adversely affect the site or works economically, environmentally or ecologically.
2. **Special precautions:**
3. **Duty:** Report immediately any suspected invasive species discovered during execution of the works.
 - 3.1. Do not disturb.
 - 3.2. Agree methods for safe eradication or removal.

Protect the following

510 Existing services

1. **Confirmation:** Notify all service authorities, statutory undertakers and/ or adjacent owners of proposed works not less than one week before commencing site operations.
2. **Identification:** Before starting work, check and mark positions of utilities/ services. Where positions are not shown on drawings obtain relevant details from service authorities, statutory undertakers or other owners.
3. **Work adjacent to services**
 - 3.1. Comply with service authority's/ statutory undertaker's recommendations.
 - 3.2. **Adequately protect, and prevent damage to services:** Do not interfere with their operation without consent of service authorities/ statutory undertakers or other owners.
4. **Identifying services**
 - 4.1. **Below ground:** Use signboards, giving type and depth;
 - 4.2. **Overhead:** Use headroom markers.
5. **Damage to services:** If any results from execution of the Works:
 - 5.1. Immediately give notice and notify appropriate service authority/ statutory undertaker.
 - 5.2. Make arrangements for the work to be made good without delay to the satisfaction of service authority/ statutory undertaker or other owner as appropriate.
 - 5.3. Any measures taken to deal with an emergency will not affect the extent of the Contractor's liability.
6. **Marker tapes or protective covers:** Replace, if disturbed during site operations, to service authority's/ statutory undertakers recommendations.

520 Roads and footpaths

1. **Duty:** Maintain roads and footpaths within and adjacent to the site and keep clear of mud and debris.

2. Damage caused by site traffic or otherwise consequent upon the Works: Make good to the satisfaction of the Employer, Local Authority or other owner.

530 Existing topsoil/ subsoil

1. Duty: Prevent over compaction of existing topsoil and subsoil in those areas which may be damaged by construction traffic, parking of vehicles, temporary site accommodation or storage of materials and which will require reinstatement prior to completion of the Works.
2. Protection: Before starting work submit proposals for protective measures.

540 Retained trees/ shrubs/ grassed areas

1. Protection: Preserve and prevent damage, except those not required.
2. Replacement: Mature trees and shrubs if uprooted, destroyed, or damaged beyond reasonable chance of survival in their original shape, as a consequence of the Contractor's negligence, must be replaced with those of a similar type and age at the Contractor's expense.

550 Retained trees

1. Protected area: Unless agreed otherwise, do not:
 - 1.1. Dump spoil or rubbish, excavate or disturb topsoil, park vehicles or plant, store materials or place temporary accommodation within the root protection area.
 - 1.2. Sever roots exceeding 25 mm in diameter. If unintentionally severed, give notice and seek advice.
 - 1.3. Change level of ground within an area 3 m beyond branch spread.

555 Wildlife species and habitats

1. General: Safeguard the following:
2. Protected habitats and species: Upon discovery immediately advise. Do not proceed until instruction is received.
3. Education: Ensure that employees and visitors to the site receive suitable instruction and awareness training.

560 Existing features

1. Protection: Prevent damage to existing buildings, fences, gates, walls, roads, paved areas and other site features, which are to remain in position during execution of the Works.
2. Special requirements:

570 Existing work

1. Protection: Prevent damage to existing work, structures or other property during the course of the work.
2. Removal: Minimum amount necessary.
3. Replacement work: To match existing.

580 Building interiors

1. Protection: Prevent damage from exposure to the environment, including weather, flora, fauna, and other causes of material degradation during the course of the work.

600 Existing furniture, fittings and equipment

1. Protection: Prevent damage or move as necessary to enable the Works to be executed. Reinstatement in original positions.
2. Extent: Before work in each room starts, the following will be removed:

2.1.

630 Existing structures

1. **Duty:** Check proposed methods of work for effects on adjacent structures inside and outside the site boundary.
2. **Supports:** During execution of the Works:
 - 2.1. Provide and maintain all incidental shoring, strutting, needling and other supports as may be necessary to preserve stability of existing structures on the site or adjoining that may be endangered or affected by the Works.
 - 2.2. Do not remove until new work is strong enough to support existing structure.
 - 2.3. Prevent overstressing of completed work when removing supports.
3. **Adjacent structures:** Monitor and immediately report excessive movement.
4. **Standard:** Comply with BS 5975 and BS EN 12812.

640 Materials for recycling/ reuse

1. **Duty:** Sort and prevent damage to stated products or materials, clean off bedding and jointing materials and other contaminants.
2. **Storage:** Stack neatly and protect until required by the Employer or for use in the Works as instructed.

Ω End of Section

A35

Specific limitations on method/ sequence/ timing

Clauses

170 Working Hours

1. Specific limitations: Monday to Friday 08:00 to 17:00
Prior agreement of work outside of these hours

Ω End of Section

A36

Facilities/ temporary work/ services

Generally

110 Spoil heaps, temporary works and services

1. Location: Give notice and details of intended siting.
2. Maintenance: Alter, adapt and move as necessary. Remove when no longer required and make good.

Accommodation

230 Temporary accommodation

1. Accommodation made available by the Employer: The following may be used for the duration of the Contract without charge provided that:
 - 1.1. It is used solely for the purposes of carrying out the Works.
 - 1.2. The use to which it is put does not involve undue risk of damage.
 - 1.3. Any temporary adaptations are approved by or on behalf of the Employer before being carried out.
 - 1.4. It is vacated on completion of the Works or determination of the Contract.
 - 1.5. When vacated, its condition is at least equivalent to its condition at the start of the Contract.
2. Description: Welfare facilities
3. Available services and facilities: Welfare facilities

230 Temporary accommodation

1. Proposals for temporary accommodation and storage for the Works: Submit two weeks prior to starting on site.
2. Details to be included: Type of accommodation and storage, its siting and the programme for site installation and removal.

Temporary works

340 Name boards/ advertisements

1. General: Contractor can place their own signboard if required.

Services and facilities

410 Lighting

1. Finishing work and inspection: Provide temporary lighting, the intensity and direction of which closely resembles that delivered by the permanent installation.

420 Lighting and power

1. Supply: Electricity from the existing mains may be used for the Works as follows:
 - 1.1. Metering: Free of charge
 - 1.2. Point of supply:
 - 1.3. Available capacity:
 - 1.4. Frequency: 50 Hz.
 - 1.5. Phase:

- 1.6. Current: Alternating.
2. Continuity: No responsibility will be accepted for the consequences of failure or restriction in supply.

430 Water

1. Supply: The existing mains may be used for the Works as follows:
 - 1.1. Metering: Free of charge
 - 1.2. Source:
 - 1.3. Location of supply point:
 - 1.4. Conditions/ Restrictions:
2. Continuity: No responsibility will be accepted for the consequences of failure or restriction in supply.

440 Telephones

1. Direct communication: As soon as practicable after the Date of Possession provide the Contractor's person in charge with a mobile telephone.

550 Thermometers

1. General: Provide on site and maintain in accurate condition a maximum and minimum thermometer for measuring atmospheric shade temperature, in an approved location.

Ω End of Section

A37

Operation/ maintenance of the finished works

Generally

110 The building manual

1. **Responsibility:** The Contractor
2. **Content:** Obtain and provide comprehensive information for owners and users of the completed Works. Include an overview of the main design principles and describe key components and systems within the finished Works, so affording a complete understanding of the Works, including all buildings and their systems to enable efficient and safe operation and maintenance.

115 The Health and Safety File

1. **Responsibility:** the contractor

155 Content of the building manual

1. **General:** Details of the property, the parties, fire safety strategy, operational requirements and constraints of a general nature.
2. **Building fabric:** Design criteria, maintenance details, product details, and environmental and trafficking conditions.
3. **Building services:** Description and operation of systems, diagrammatic drawings, record drawings, identification of services, product details, equipment settings, maintenance schedules, consumable items, spares and emergency procedures.
4. **Documentation:** Guarantees, warranties, maintenance agreements, test certificates and reports.

160 Presentation of building manual

1. **Format:** A4 size, plastics covered, loose leaf, four ring binders with hard covers, each indexed, divided and appropriately cover titled.
2. **Selected drawings needed to illustrate or locate items mentioned in the Manual:** Where larger than A4, to be folded and accommodated in the binders so that they may be unfolded without being detached from the rings.
3. **As-built drawings:** The main sets may form annexes to the Manual.

Ω End of Section

4 MATERIALS & WORKMANSHIP

Contents

Q10 Kerbs/ edgings/ channels/ paving accessories..... 1
Q20 Granular sub-bases to roads/ pavings 3
Q22 Asphalt roads/ pavings 5
Q25 Slab/ brick/ sett/ cobble pavings 6
R12 Below ground drainage systems 8

Q10

Kerbs/ edgings/ channels/ paving accessories

To be read with preliminaries/ general conditions.

40 Laying kerbs, edgings and channels

1. Standard: To BS 7533-6.
2. Cutting: Neat and accurate and without spalling. Form neat junctions.
 - 2.1. Long units' (450 mm and over) minimum length after cutting: 300 mm.
 - 2.2. Short units' minimum length after cutting: The lower of one third of their original length or 50 mm.
3. Bedding of units: Positioned true to line and levelled along top and front faces, in a mortar bed on accurately cast foundations or on a race of fresh concrete.
4. Securing of units: After bedding has set, secured with a continuous haunching of concrete or on a race of fresh concrete with backing concrete cast monolithically.

41 Concrete for foundations, races and haunching

1. Standard: To BS 8500-2.
2. Designated mix: Not less than GEN0 or Standard mix ST1.
3. Workability: Very low.

42 Cement mortar bedding

1. General: To section Z21.
2. Mix: (Portland cement:sand): 1:3.
 - 2.1. Portland cement: Class CEM I 42.5 to BS EN 197-1.
 - 2.2. Sand: to BS EN 12620, grade 0/4 or 0/2 (MP).
3. Bed thickness: 12-40 mm.

44 Drainage channel systems

1. Installation: To an even gradient, without ponding or backfall. Commence laying from outlets.
2. Silt and debris: Removed from entire system immediately before handover.
3. Washing and detritus: Safely disposed without discharging into sewers or watercourses.

45 Accuracy

1. Deviations (maximum)
 - 1.1. Level: ± 6 mm.
 - 1.2. Horizontal and vertical alignment: 3 mm in 3 m.

50 Tooled mortar joints

1. Jointing: Ends of units buttered with bedding mortar as laying proceeds. Joints completely filled and tooled to a neat flush profile.
 - 1.1. Joint width: 6 mm.

51 Tooled coloured mortar joints

1. Jointing: Ends of units buttered with bedding mortar as laying proceeds. Joints completely filled and raked out to a depth of 10 mm for pointing.
 - 1.1. Joint width: 6 mm.

2. Pointing: Joints refilled and tooled to a neat flush profile.
 - 2.1. Pointing mortar: 1:3 cement:sand.
 - 2.2. Colour:

60 Sealant movement joints

1. Joint filler: Compressible cellular rubber or plastics compatible with specified sealant.
2. Filler installation: Built in as work proceeds, extending through haunching and foundation. Filler positioned accurately to fully support sealant at the recommended depth below exposed faces of units.
3. Joint width
4. Sealant:
 - 4.1. Colour:
5. Sealant application: As section Z22.

80 Regularity of paved surfaces

1. Maximum undulation of (non-tactile) paving surface: 3 mm.
 - 1.1. Method of measurement: Under a 1 m straight edge placed anywhere on the surface (where appropriate in relation to the geometry of the surface).
2. Difference in level between adjacent units (maximum)
 - 2.1. Joints flush with the surface: Twice the joint width (with 5 mm max difference in level).
 - 2.2. Recessed, filled joints: 2 mm.
 - 2.2.1. Recess depth (maximum): 5 mm.
 - 2.3. Unfilled joints: 2 mm.
3. Sudden irregularities: Not permitted.

Ω End of Section

Q20

Granular sub-bases to roads/ pavings

To be read with preliminaries/ general conditions.

30 Excavation of subgrades

1. Final excavation to formation/ subformation level: Carry out immediately before compaction of subgrade.
2. Soft spots and voids: Give notice.
3. Old drainage and service trenches:
4. Wet conditions: Do not excavate or compact when the subgrade may be damaged or destabilized.

35 Preparation and compaction of subgrades

1. Timing: Immediately before placing sub-base.
2. Soft or damaged areas:
3. Compaction: Thoroughly, by roller or other suitable means, adequate to resist subsidence or deformation of the subgrade during construction and of the completed roads/ pavings when in use. Take particular care to compact fully at intrusions, perimeters and where local excavation and backfilling has taken place.

40 Granular material

1. Quality: Of a known suitability for use in sub-bases, free from excessive dust, well graded, all pieces less than 75 mm in any direction, minimum 10% fines value of 50kN when tested in a soaked condition to BS 812-111 or a resistance to fragmentation of LA50 for the Los Angeles test to BS EN 1097-2, and in any one layer only one of the following:
 - 1.1. Crushed rock (other than argillaceous rock) or quarry waste with not more binding material than is required to help hold the stone together.
 - 1.2. Crushed concrete, crushed brick or tile, free from plaster, timber and metal.
 - 1.3. Gravel or hoggin with not more clay content than is required to bind the material together, and with no large lumps of clay.
 - 1.4. Natural gravel.
 - 1.5. Natural sand.
2. Filling: Spread and levelled in 150 mm maximum layers, each layer thoroughly compacted.

43 Placing granular material generally

1. Preparation: Loose soil, rubbish and standing water removed.
2. Structures, membranes and buried services: Ensure stability and avoid damage.

45 Laying granular sub-bases

1. Description: FOR PEDESTRIAN AREAS
2. General: Spread and levelled.
3. Compaction
 - 3.1. Timing: As soon as possible after laying.
 - 3.2. Method: By roller or other suitable means, adequate to resist subsidence or deformation of the sub-base during construction and of the completed paving when in use. Take particular care to compact fully at intrusions, perimeters and where local excavation and backfilling has taken place.

50 Accuracy

1. Permissible deviation from required levels, falls and cambers (maximum)
 - 1.1. Subgrades
 - 1.1.1. Roads and parking areas: ± 20 -30 mm.
 - 1.1.2. Footways and recreation areas: ± 20 mm.

70 Protection

1. Sub-bases: As soon as practicable, cover with subsequent layers, specified elsewhere.
2. Subgrades and sub-bases: Prevent degradation by construction traffic, construction operations and inclement weather.

Ω End of Section

Q22

Asphalt roads/ pavings

Clauses

30 Laying generally

1. Preparation: Remove all loose material, rubbish and standing water.
2. Adjacent work: Form neat junctions. Do not damage.
3. Channels, kerbs, inspection covers etc: Keep clean.
4. New paving
 - 4.1. Keep traffic free until it has cooled to prevailing atmospheric temperature.
 - 4.2. Do not allow rollers to stand at any time.
 - 4.3. Prevent damage.
 - 4.4. Lines and levels: With regular falls to prevent ponding.
 - 4.5. Overall texture: Smooth, even and free from dragging, tearing or segregation.
 - 4.6. Condition on completion: Clean.

35 Levels

1. Permissible deviation from the required levels, falls and cambers (maximum): In accordance with BS 594987, clause 5.2.

Ω End of Section

Q25

Slab/ brick/ sett/ cobble pavings

To be read with preliminaries/ general conditions

11 Laying pavings – general

1. Appearance: Smooth and even with regular joints and accurate to line, level and profile.
2. Falls: To prevent ponding.
3. Bedding of paving units: Firm so that rocking or subsidence does not occur or develop.
 - 3.1. Bedding/ Laying course: Consistently and accurately graded, spread and compacted to produce uniform thickness and support for paving units.
4. Slopes: Lay paving units upwards from the bottom of slopes.
5. Paving units: Free of mortar and sand stains.
6. Cutting: Cleanly and accurately, without spalling, to give neat junctions with edgings and adjoining finishes.

16 Levels of paving

1. Permissible deviation from specified levels (generally)
 - 1.1. Generally: ± 6 mm.
2. Height of finished paving above features
 - 2.1. At gullies: +6 to +10 mm.
 - 2.2. At drainage channels and kerbs: +3 to +6 mm.

18 Regularity of paved surfaces

1. Maximum undulations in the surface of pavings (except tactile paving surfaces) under a 1 m straight edge placed anywhere on the surface (where appropriate in relation to the geometry of the surface): 3 mm.
2. Joints between paving units or utility access covers
 - 2.1. Joints flush with the surface: difference in level between adjacent units to be no more than twice the joint width (with a 5mm max difference in level).
 - 2.2. Recessed, filled joints: difference in level between adjacent units to be no greater than 2 mm; the recess to be no deeper than 5 mm.
 - 2.3. Unfilled joints: difference in level between adjacent units to be no greater than 2 mm.
3. Sudden irregularities: Not permitted.

21 Protection

1. Cleanliness: Keep paving clean and free from mortar droppings, oil and other materials likely to cause staining.
2. Materials storage: Do not overload pavings with stacks of materials.
3. Handling: Do not damage paving unit corners, arrises, or previously laid paving.
4. Mortar bedded pavings: Keep free from traffic after laying:
 - 4.1. Pedestrian traffic (minimum):
 - 4.2. Vehicular traffic (minimum):
5. Access: Restrict access to paved areas to prevent damage from site traffic and plant.

41 Laying natural stone cobble paving

1. Bedding, laying, jointing and completion: In accordance with BS 7533-7 and -10.

66 Sand/ fine aggregate for unbound laying course and jointing of concrete flag paving

1. Description:
2. Standard: To BS 7533-4, unbound construction laying course and jointing material.
3. Purity: Free from deleterious salts, contaminants, lime and cement.
4. Procurement: Obtain from one source and ensure consistent grading.

74 Laying flag and slab paving – sand/ fine aggregate laying course and jointing

1. Standard: In accordance with BS 7533-4.
2. Flag installation and cutting: To Interpave 'Concrete flag paving'.
3. Laying course
 - 3.1. Nominal thickness after compaction:
4. Joint width: 2-5 mm.

76 Laying flag and slab paving – mortar laying course and jointing

1. Standard generally: In accordance with BS 7533-4.
2. Flag installation and cutting: To Interpave 'Concrete flag paving'.
3. Laying course
 - 3.1. Nominal thickness:
4. Laying and jointing:
5. Joint width (nominal):

82 Tooled joints in mortar-bedded units

1. Joints: Completely filled with bedding mortar as work proceeds.
 - 1.1. Joint width:
 - 1.2. Finish: Neat flush profile.

90 Completion of paving with dry sand or fine aggregate filled joints

1. Sand dressing:
2. Final compaction of the surface course: In accordance with BS 7533-3.
3. Vacuum cleaning machines: Not allowed.

Ω End of Section

R12

Below ground drainage systems

To be read with preliminaries/ general conditions.

3 Existing drains

1. **Setting out:** Before starting work, check invert levels and positions of existing drains, sewers, inspection chambers and manholes against drawings. Report discrepancies.
2. **Protection:** Protect existing drains to be retained and maintain normal operation if in use.

17 Lower part of trench – general

1. Trench up to 300 mm above crown of pipe: Vertical sides, width as small as practicable.
 - 1.1. Width (minimum): External diameter of pipe plus 300 mm.

18 Type of subsoil

1. **General:** Where type of subsoil at level of crown of pipe differs from that stated for the type of bedding, surround or support, give notice.

19 Formation for beddings

1. **Timing:** Excavate to formation immediately before laying beddings or pipes.
2. **Mud, rock projections, boulders and hard spots:** Remove. Replace with consolidated bedding material.
3. **Local soft spots:** Harden by tamping in bedding material.
4. **Inspection of excavated formations:** Give notice.

21 Laying pipelines

1. **Laying pipes:** To true line and regular gradient on even bed for full length of barrel with sockets (if any) facing up the gradient.
2. **Ingress of debris:** Seal exposed ends during construction.
3. **Timing:** Minimize time between laying and testing.

22 Jointing pipelines

1. **Connections:** Durable, effective and free from leakage.
2. **Junctions, including to differing pipework systems:** With adaptors intended for the purpose.
3. **Cut ends of pipes:** Clean and square. Remove burrs and swarf. Chamfer pipe ends before inserting into ring seal sockets.
4. **Jointing or mating surfaces:** Clean and, where necessary, lubricate immediately before assembly.
5. **Allowance for movement:** Provide and maintain appropriate clearance at ends of spigots as fixing and jointing proceeds.
6. **Jointing material:** Do not allow to project into bore of pipes and fittings.

41 Concrete surround for pipe runs near foundations

1. **Class Z surround:** Provide in locations where bottom of trench is lower than bottom of foundation and as follows (horizontal clear distance between nearest edges of foundations and pipe trenches):
 - 1.1. Trenches less than 1 m from foundations: Top of concrete surround not lower than bottom of foundation.

- 1.2. Trenches more than 1 m from foundations: Top of concrete surround not lower than D mm below bottom of foundation, where D mm is horizontal distance of trench from foundation, less 150 mm.

49 One piece gullies

1. Description:
2. Standards: To BS EN 1253-1, -2, -3, -4 and -5; or
 - 2.1. Cast iron: To BS 437 and Kitemark-certified, or Agrément-certified.
 - 2.2. Clay: To BS EN 295-1 and Kitemark-certified, or Agrément-certified.
 - 2.3. Concrete: To BS 5911-6 and Kitemark-certified, or Agrément-certified.
 - 2.4. Plastics: To BS 4660 and Kitemark-certified, or Agrément-certified.
 - 2.5. Polypropylene: To BS EN 1852-1.

50 One piece gullies and covers

1. Description:
2. Standards: To BS EN 1253-1, -2, -3, -4 and -5; or
 - 2.1. Cast iron: To BS 437 and Kitemark-certified, or Agrément-certified.
 - 2.2. Clay: To BS EN 295-1 and Kitemark-certified, or Agrément-certified.
 - 2.3. Concrete: To BS 5911-6 and Kitemark-certified, or Agrément-certified.
 - 2.4. Plastics: To BS 4660 and Kitemark-certified, or Agrément-certified.
 - 2.5. Polypropylene: To BS EN 1852-1.

52 Composite gullies

1. Description:
2. Standards: To BS EN 1253-1, -2, -3, -4 and -5; or
 - 2.1. Cast iron: To BS 437 and Kitemark-certified, or Agrément-certified.
 - 2.2. Clay: To BS EN 295-1 and Kitemark-certified, or Agrément-certified.
 - 2.3. Plastics: To BS 4660 and Kitemark-certified, or Agrément-certified.
 - 2.4. Polypropylene: To BS EN 1852-1.

69 Laying conventional channels, branches and benching

1. Main channel: Bed solid in 1:3 cement:sand mortar.
 - 1.1. Branches: Connect to main channel at or slightly above invert level, but not higher than half channel level, so that discharge flows smoothly in direction of main flow.
 - 1.2. Branches greater than nominal size 150 mm: Connect the branch soffit level with the main drain soffit.
 - 1.3. Connecting angles more than 45° to direction of flow: Use three-quarter section channel bends.
2. Benching
 - 2.1. Material: concrete.
 - 2.2. Profile: Rise vertically from top of main channel to a level not lower than soffit of outlet pipe, then sloping upwards at 10% to walls.
 - 2.3. Topping
 - 2.3.1. Material:
 - 2.4. Application: Before benching concrete has set, and with dense smooth uniform finish.

71 Laying preformed plastics channels, branches and benching

1. Main channel: Bed solid in 1:3 cement:sand mortar.
 - 1.1. Branches: Connect to main channel at or slightly above invert level, but not higher than half channel level, so that discharge flows smoothly in direction of main flow.
 - 1.2. Connecting angles more than 45° to direction of flow: Use three-quarter section channel bends.
2. Bedding: 1:3 cement:sand mortar. Use clips or ensure adequate mechanical key.
3. Benching
 - 3.1. Material: Concrete.
 - 3.2. Profile: Rise vertically from top of main channel to a level not lower than soffit of outlet pipe, then slope upwards at 10% to walls.
 - 3.3. Topping
 - 3.3.1. Material:
 - 3.4. Application: Before benching concrete has set, and with dense smooth uniform finish.

Ω End of Section

5 SCOPE OF WORKS

Wensleydale Railway Association Trust Ltd

Scope of Works for the Partial Tarmac to Leeming Bar Station platform

Detailed below and on drawing No LB/PLT1 is the information outlining the works required to tarmac part of the platform area at Leeming Bar Station.

At the end of this document is a Tender Summary which needs to be completed. If there are any parts of the work that the tenderer is unable to carry out then please indicate this on the summary.

DETAILS OF THE WORKS

The works are to be generally as indicated and described on drawing No LB/PLT1 and detailed below. The Contractor can arrange to view the site and discuss the details by contacting the Wensleydale Railway Association Trust Ltd representative, indicated elsewhere in the documentation.

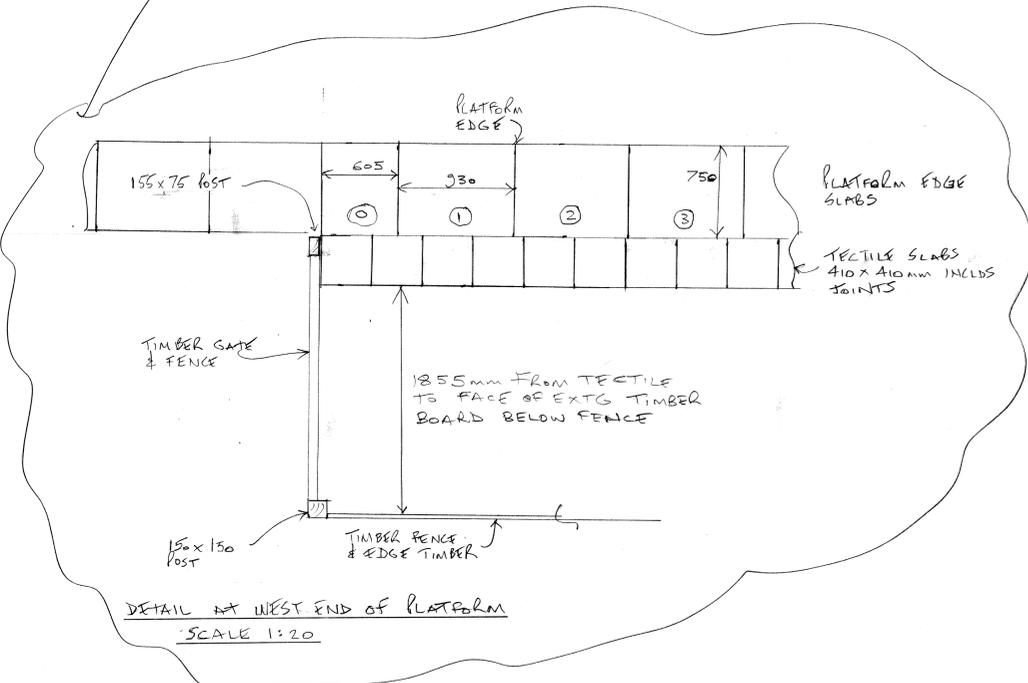
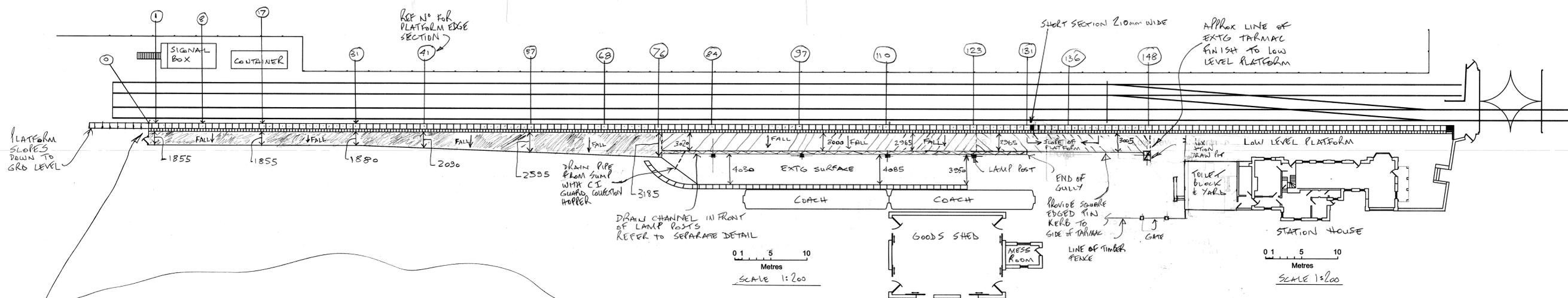
a	Remove the existing 400 x 400mm tactile slabs and relay them level, to the adjacent platform edge slabs, using a suitable sand & cement mix, having already adjusted the existing ground level as necessary. There are 341 slabs in total and 4No slabs are broken or damaged and these are to be replaced.
b	In Area 'A' fit approx 50 mtrs of 100 x 25mm tanalised timber edging which is to be fixed to the base of the existing fence posts, to match the current arrangement. Excavate existing ground to allow edging timber to be installed.
c	In Area 'B' and a small part of Area 'C' excavate and install an ACO or similar drain channel. Design is based on the ACO Raindrain B125 product. The channel is to be complete with a collection hopper with a 100mm drain connection laid as indicated on the drawing, terminating in the Yard area which is at a lower level. As the channel is to be located just in front of the existing lamp posts, measures to be taken to ensure there is no damage to any electrical wiring, posts and lamp heads. The level to the top of the channel is to be such that there is an appropriate fall from the edge of the tactiles to the top of the channel.

d	In Area 'A' the existing ground level is to be reduced to allow for tarmac base and top layers to be laid to falls from the edge of the tactiles to the edging board at the bottom of the existing timber fence. The area primarily has pedestrian traffic and the make-up of the tarmac covering is to reflect this.
e	In Area 'B' the existing ground level is to be reduced to allow for tarmac base and top layers to be laid to falls from the edge of the tactiles to the edge of the drain channel as indicated on the layout drawing. The area primarily has pedestrian traffic and the make-up of the tarmac covering is to reflect this.
f	In Area 'C' the existing ground level is to be reduced to allow for tarmac base and top layers to be laid to falls from the edge of the tactiles to the edge of the drain channel and square edged pin kerb as indicated on the layout drawing. The area has pedestrian traffic but vehicles are also used in the area for loading and unloading equipment and materials. The construction make-up of the tarmac covering is to cater for these requirements.

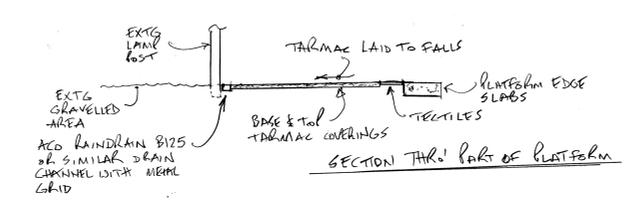
Tender Summary

		£
1	Relaying of existing tactile slabs	
2	Install approx. 50mtrs of treated timber	
3	Install drain channel and drain pipe	
4	Level, prepare ground and tarmac Area 'A'	
5	Level, prepare ground and tarmac Area 'B'	
6	Level, prepare ground and tarmac Area 'C' including square edged pin kerbs	

6 DRAWINGS



- TARMAC REQUIREMENTS
- AREA 'A' PEDESTRIAN TRAFFIC
 - AREA 'B' PEDESTRIAN TRAFFIC
 - AREA 'C' VEHICLE & PEDESTRIAN TRAFFIC



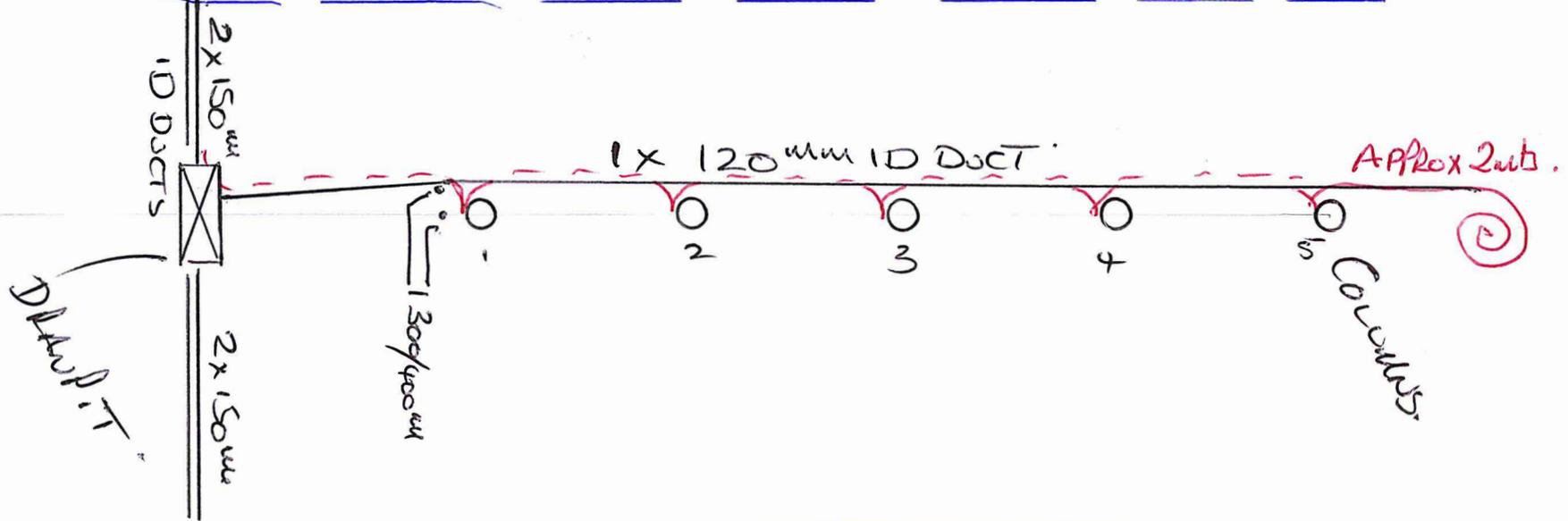
- NOTES
1. THERE ARE 31N° TECTILE SLABS 4N° ARE BROKEN OR DAMAGED & NEED REPLACING.
 2. DRAINAGE CHANNEL REQUIRED ON NORTH SIDE OF LAMPPOSTS SEE DETAIL BELOW.
 3. PRE ISSUE CAST IRON COVER TO BE FITTED OVER EXTG. DRAW KIT.
 4. IN AREA "A" ALLOW TO FIT 50mmtrs OF 100x25mm THK TANAISED TIMBER AGAINST EXTG TIMBER FENCE POSTS TO MATCH EXTG ARRANGEMENT.

WENSLEYDALE RAILWAY - LEENING BAR STATION
 DECEMBER 2022
 DRG N° LB/PLT1

GOOD SHED.

DB

COACH



PLATFORM EDGE

7 FORM OF TENDER

for **Wensleydale Railway Trust Association Ltd**
Leeming Bar Station Platform

I / we hereby offer and to undertake to provide everything necessary for and to execute the whole of the work required to be done in connection with the proposals in accordance with the Specification, Drawings and Conditions of contract referred to in the Specification for the fixed price sum of:

£

(in words):

(excluding VAT but inclusive of Provisional Sums and Contingencies).

This offer is open for an acceptance period of days from the date below and is made on the understanding that the Employers do not bind themselves to accept the lowest or any tender.

I / we undertake to complete the whole of the works to the entire satisfaction of the Contract Administrator within weeks from the date of commencement. The lead in time for this project will be a period of weeks from the date of instruction.

I / we confirm that we have sufficient insurance cover and enclose a copy of the certificate as part of this form of tender.

Signed:

On behalf of:

Address:

Date:

The Contractor is required to return their tender to: toby.ware@keystonebuildingconsultancy.co.uk

8 NON-COLLUSIVE DECLARATION

We certify that this is a bona-fide tender and that we have not fixed or adjusted the amount of the tender by or under or in accordance with any agreement or arrangements with any other person. We also certify that we have not done and we undertake that we will not do at any time before the hour and date specified for the return of this tender any of the following acts:

- (1) Communicating to a person other than the person calling for these tenders the amount or approximate amount of the proposed tender, except where the disclosure, in confidence, of the appropriate amount of the tender was necessary to obtain insurance premium quotations required for the preparation of the tender;
- (2) Entering into any agreement or arrangement with any other person that he shall refrain from tendering or as to the amount of any tender to be submitted;
- (3) Offering or paying or giving or agreeing to pay any sum of money or valuable consideration directly or indirectly to any person for doing or having done or causing or having caused to be done in relation to any other tender or proposed tender for the said work any act or thing of the sort described above.

In this Certificate, the word "person" includes any persons and any body or association, corporate or unincorporate: and "any agreement or arrangement" includes any such transactions, formal or informal, and whether legally binding or not.

Signed:

On behalf of:

Date:

Toby Ware MRICS
Director
Building Surveying

project number: **W0304**

