

TOBAGO HOUSE OF ASSEMBLY

DIVISION OF EDUCATION RESEARCH AND TECHNOLOGY

NOTICE

Addendum No. 1 to Tender Document

Tender Reference: DERT 2024/25-001 Title: General Construction and Repair Works at Schools Issuing Authority: Division of Education, Research and Technology Date: 22nd April, 2025

The Division of Education, Research and Technology hereby issues **Addendum No. 1** to the above-captioned tender. This notice serves to inform all prospective tenderers of the following revisions:

1. Amendment to Project 3

All references to **Project 3** previously labelled as "Phase" will now be referenced as "Package".

Examples:

- "Project 3 Phase A1" \rightarrow "Project 3 Package A1"
- "Project 3 Phase B1" \rightarrow "Project 3 Package B1"
- "Project 3 Phase C1" \rightarrow "Project 3 Package C1"

Please refer to the revised Bill of Quantities (BOQ) attached for the relevant updates.

2. Updated Lines of Business

The following **Lines of Business and corresponding UNSPSC codes** shall now apply and replace any previously listed in the original tender document:

| Project | Description | Applicable UNSPSC Codes |
|---------------------|--|----------------------------|
| Project One | General Construction – Montgomery Government Primary School | 72101507 |
| Project Two | General Construction – Scarborough Methodist Primary School | 72101507 |
| Project Three | General Construction – Speyside High School | 72153209, 31201705 |
| Project Four | Waterproofing and Roof Works – Roxborough Anglican Primary School | 72153209, 31201705 |
| Project Five | Roof Works – Scarborough Methodist Primary School | 72153209, 31201705 |

Tenderers are advised to ensure registration in the relevant lines of business applicable to the scope of their intended works.

Important Notice

This Addendum forms an integral part of the Tender Documents and should be taken into account when preparing bid submissions.

Authorized by: Procurement Unit Division of Education, Research and Technology Tobago House of Assembly

Att.

Project Three-Package 1A

PROJECT LOCATION: Speyside High School

Remedial Repair and Thermotek Waterproofing to Concrete Roof & Walkway Surfaces -PROJECT SCOPE: Package 1A

| Item # | DESCRIPTION | SUBTOTAL |
|--------|------------------------------|----------|
| А | PRELIMINARIES | |
| В | REMEDIAL CONCRETE WORKS | |
| С | CONCRETE WATERPROOFING WORKS | |
| | SUB-TOTALS | |
| | VAT- 12.5% | |
| | CONTRACT SUM | |

| ITEM | DESCRIPTION OF WORK | QTY. | UNIT | RATE (\$) | AMOUNT (\$) |
|------|---|------|------|-----------|-------------|
| | PREAMBLES | | | | |
| | Project Name: Remedial Roof Repair and Thermotek | | | | |
| | Waterproofing | | | | |
| | Location: Speyside High School - BUILDING B1 & B2 | | | | |
| | Description of Works: General Roof Repairs and <i>Thermotek</i> | | | | |
| | Waterproofing Works to Concrete Surfaces | | | | |
| Α | PRELIMINARIES | | | | |
| | Site supervision, establishment & running costs | | | | |
| | General labour, plant, temporary works and scaffolding. | | | | |
| | Preparation of reports - QAQC | | | | |
| | Workmen's Compensation and Insurances | | | | |
| | Preliminaries Sub Total | | | | |
| В | REMEDIAL CONCRETE WORKS | | | | |
| | Repair to Concrete Spalling | | | | |
| | Remove deteriorated concrete around the spalled area, | | | | |
| 1 | exposing rusted reinforcing steel as much as possible, to | | item | | |
| | prepare the surface for repair, including but not limited to | | | | |
| | cleaning loose particles and dust, and vacuuming area. | | | | |
| 2 | Apply suitable rust converter to all rusted reinforcement and let cure. | | item | | |
| 3 | Apply 2 coats of epoxy primer to all exposed rebar, allowing ample cure times between applications | | | | |
| | Apply a High-viscosity, epoxy-based repair compound, (for | | | | |
| | strong adhesion, structural reinforcement and specifically | | | | |
| 4 | formulated for vertical or overhead application), to affected | | item | | |
| | area, all to the manufacturers specifications. | | | | |
| | Apply a high-strength, polymer-modified, vertical and overhead | | | | |
| F | repair mortar, specifically formulated for use in vertical and | | • | | |
| 5 | overhead applications and installed as per manufacturer's | | item | | |
| | specifications. | | | | |
| | N.B. Patch must achieve a minimum of 5000psi after 28 days. All | | | | |
| | materials/chemicals must be approved by PIU representative before | | | | |
| | installation. Work to be completed to the highest industry standards. | | | | |
| | sunuaras. | | | | |
| | Remedial Concrete Works Sub Total | | | | |
| С | CONCRETE WATERPROOFING WORKS | | | | |
| | Preliminary detailed inspection as per product installation | | İ | | |
| 6 | instructions, incuding but not limted to identifying problems in | | item | | |
| | flashing, general cracks, etc. to roof and walkways. | | | | |
| | Surface preparation of concrete roof areas by cleaning using | | | | |
| | a high-pressure power washer at no less than 3000 psi, | | | | |
| | scraping, mopping and wiping, to remove all dust, grease, | | | | |
| | asphalyic-based patching material, etc! | | | | |

| 7 | To Block B1 (Classrooms 1 to 3) | 2525 | sf | |
|----|---|------|------|--|
| 8 | To Block B2 (Classrooms 4 to 7) | 3340 | sf | |
| 9 | Allow for but not limited to the repair of broken masonry edges along joints and concrete roof, using Self Level 5000, as well as other necessary masonry works, where necessary. Ensure the entire Blocks and areas where works were conducted are clean of all debris and are removed and cart away to an approved dumping site. | | item | |
| | Provision for but not limited to the supply and installation of FSH and FV 1" x 4" Joints with Master Seal 101, Master Seal NP1, Wabo Fire Shield and Backer rod for horizontal and vertical Joints, making good upon completion | | | |
| 10 | To Block B1 (Classrooms 1 to 3) | 2525 | sf | |
| 11 | To Block B2 (Classrooms 4 to 7) Thermotek Installation | 3340 | sf | |
| | Allow for the priming and installation of horizontal Thermotek Silicone Waterproofing System; including but not limited to Thermotek X99, Thermotek Cement, Thermotek Malla Reforzada and Thermotek Max 10, to concrete roofs, making good upon completion. | | | |
| 12 | To Block B1 (Classrooms 1 to 3) | 2525 | sf | |
| 13 | To Block B2 (Classrooms 4 to 7) | 3340 | sf | |
| | (N.B. Materials to be used based on manufatcturer's recommendation and specifications). | | | |
| | Concrete Waterproofing Works Sub Total | | | |
| | Sub-Totals | | | |
| | If registered – Vat 12.5% | | | |
| | Contract Sum | | | |
| | Contingency | | | |
| | TOTAL | | | |

NOTE

All works to be conducted should adhere to FIDIC Forms of Contract, Trinidad and Tobago Regulations, Safety Practices and
 The maintenance works to be conducted are not limited to the scope of works; therefore, attachment of your findings can be
 N/A - Not Applicable

Recommendation:

(Remarks/Comments)

Contractor signature:/ Date:

COMPANY STAMP

Project Three-Package 1B

PROJECT Speyside High School

PROJECT Remedial Repair and Thermotek Waterproofing to Concrete Roof & Walkway Surfaces -SCOPE: Package 1B

| Item # | DESCRIPTION | SUBTOTAL |
|--------|---------------------------|----------|
| А | PRELIMINARIES | |
| В | METAL WATERPROOFING WORKS | |
| | SUB-TOTALS | |
| | VAT- 12.5% | |
| | CONTRACT SUM | |

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|---|---|------|-------|-----------|--------|-----|
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| 2 Allow galvan Ensur away 3 Apply compl 3 Surfa using psi, so grease 4 To Bl Thern Allow Thern not lin Durar to me | ninary detailed inspection as per product installation | | | | | |
| 2 Allow galvan Ensur away 3 Apply compl <i>Surfa</i> <i>using</i> <i>psi, sa</i> <i>grease</i> 4 To Bl <i>Thern</i> Allow Thern not lin Durar to me | ctions, including but not limited to identifying | | item | | | |
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| 2 galvar Ensur away 3 Apply compl 3 Surfa using psi, so grease 4 To Bl 7 Hern Allow Thern not lin Durar to me | ways. | | | | | |
| 2 Ensur away 3 Apply comp <i>Surfa</i> <i>using</i> <i>psi, sa</i> <i>grease</i> 4 To Bl <i>Thern</i> Allow Thern not lin Durar to me | v for but not limited to the replacement of damaged | | | | | |
| Apply compl 3 Apply compl Surfa using psi, so grease 4 To Bl Thern Allow Thern not lin Durar to me | nise sheets and screws, with new, where necessary. | | itama | | | |
| 3 Apply compl Surfa using psi, so grease 4 To Bl Thern Allow Thern not lin Duran to me | re all areas are clean of all debris, and remove and cart | | item | | | |
| 3 compl Surfa using psi, so grease 4 To Bl Thern Allow Thern not lin Duran to me | to an approved dumping site. | | | | | |
| 4 To Bl Allow Therm not lin Duran to me | y suitable rust converter to rusted areas that are not | | :4 | | | |
| 4 To Bl Therm Allow Therm not lin Duran to me | letely damaged | | item | | | |
| 4 To Bl Therm Allow Therm not lin Duran to me | nce preparation of metal roof surfaces by cleaning | | | | | |
| 4 To Bl Therm Allow Therm not lin Duran to me | a high-pressure power washer at no less than 3000 | | | | | |
| 4 To Bl Them Allow Them not lin Duran to me | craping, mopping and wiping, to remove all dust, | | | | | |
| ThernAllowThernnot linDurarto met | e, asphalyic-based flashing, etc! | | | | | |
| Allow Thern not lin Durar to me | lock L | 7409 | sf | | | |
| Thern not lin Durar to me | motek Installation | | | | | |
| not lin Duran to me | v for the priming and installation of horizontal | | | | | |
| Duran to me | notek Acrylic Waterproofing System; including but | | | | | |
| to me | mited to Thermotek Metal Primer, Thermotek | | | | | |
| | mastic, Thermotek Poly mesh and Thermotek Max 10, | | | | | |
| | etal roof surfaces, making good upon completion. | | | | | |
| 5 To Bl | lock L | 7409 | sf | | | |
| (N.B. | Materials to be used based on manufatcturer's | | | | | |
| recom | nmendation and specifications). | | | | | |
| | Metal Waterproofing Works Sub Total | | | | | |
| | Motol Motormus office a Montes Martin (1)-4-1 | | | | | |

| Sub-Totals | | |
|---------------------------|--|--|
| | | |
| If registered – Vat 12.5% | | |
| | | |
| Contract Sum | | |
| | | |

| Contingency | | |
|-------------|--|--|
| | | |
| TOTAL | | |

NOTE

All works to be conducted should adhere to FIDIC Forms of Contract, Trinidad and Tobago Regulations, Safety Practices and
 The maintenance works to be conducted are not limited to the scope of works; therefore, attachment of your findings can be
 N/A - Not Applicable

Recommendation: (Remarks/Comments)

| | | |
|------|------|--|
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| | | |

Contractor signature:/ Date:

Project Three Package 1C

PROJECT Speyside High School LOCATION:

PROJECTRemedial Repair and Thermotek Waterproofing to Concrete Roof & WalkwaySCOPE:Surfaces - Package 1C

| Item # | DESCRIPTION | SUBTOTAL |
|--------|------------------------------|----------|
| А | PRELIMINARIES | |
| В | REMEDIAL CONCRETE WORKS | |
| С | CONCRETE WATERPROOFING WORKS | |
| D | PAINTING WORKS | |
| | SUB-TOTALS | |
| | VAT- 12.5% | |
| | CONTRACT SUM | |

| ITEM | DESCRIPTION OF WORK | QTY. | UNIT | RATE (\$) | AMOUNT (\$) |
|------|---|------|------|-----------|-------------|
| | PREAMBLES | | | | |
| | Project Name: Remedial Roof Repair and Thermotek | | | | |
| | Waterproofing | | | | |
| | Location: Speyside High School - BUILDING A | | | | |
| | Description of Works: General Roof Repairs and | | | | |
| | Thermotek Waterproofing Works to Concrete Surfaces | | | | |
| Α | PRELIMINARIES | | | | |
| | Site supervision, establishment & running costs | | | | |
| | General labour, plant, temporary works and scaffolding. | | | | |
| | Preparation of reports - QAQC | | | | |
| | Workmen's Compensation and Insurances | | | | |
| | Preliminaries Sub Total | | | | |
| В | REMEDIAL CONCRETE WORKS | | | | |
| | Repair to Concrete Spalling | | | | |
| 1 | Remove deteriorated concrete around the spalled area, exposing rusted reinforcing steel as much as possible, to prepare the surface for repair, including but not limited to cleaning loose particles and dust, and vacuuming area. | | item | | |
| 2 | Apply suitable rust converter to all rusted reinforcement and let cure. | | item | | |
| 3 | Apply 2 coats of epoxy primer to all exposed rebar, allowing ample cure times between applications | | | | |
| 4 | Apply a High-viscosity, epoxy-based repair compound, (for strong adhesion, structural reinforcement and specifically formulated for vertical or overhead application), to affected area, all to the manufacturers specifications. | | item | | |
| 5 | Apply a high-strength, polymer-modified, vertical and overhead repair mortar, specifically formulated for use in vertical and overhead applications and installed as per manufacturer's specifications. | | item | | |
| | N.B. Patch must achieve a minimum of 5000psi after 28 days. All materials/chemicals must be approved by PIU representative before installation. Work to be completed to the highest industry standards. | | | | |
| | Demodial Concerts Wester Set Tetal | | | | |
| ~ | Remedial Concrete Works Sub Total | | | | |
| С | CONCRETE WATERPROOFING WORKS | | | | |

| 6 | Preliminary detailed inspection as per product installation instructions, including but not limited to identifying problems in flashing, general cracks, etc. to roof and walkways. | | item | |
|-------------|---|------|------|--|
| | Surface preparation of concrete roof areas by cleaning using a high-pressure power washer at no less than 3000 psi, scraping, mopping and wiping, to remove all dust, grease, asphalyic-based patching material, etc! | | | |
| 7 | To Block A (Admin, Staffroom) | 6032 | sf | |
| 8 | Allow for but not limited to the repair of broken masonry edges along joints and concrete roof, using Self Level 5000, as well as other necessary masonry works, where necessary. Ensure the entire Blocks and areas where works were conducted are clean of all debris and are removed and cart away to an approved dumping site. | | item | |
| | Provision for but not limited to the supply and installation of FSH and FV 1" x 4" Joints with Master Seal 101, Master Seal NP1, Wabo Fire Shield and Backer rod for horizontal and vertical Joints, making good upon completion | | | |
| 9 | To Block A (Admin, Staffroom) | 6032 | sf | |
| | Thermotek Installation | | | |
| | Allow for the priming and installation of horizontal Thermotek Silicone Waterproofing System; including but not limited to Thermotek X99, Thermotek Cement, Thermotek Malla Reforzada and Thermotek Max 10, to concrete roofs, making good upon completion. | | | |
| 10 | To Block A (Admin, Staffroom) | 6032 | sf | |
| | (N.B. Materials to be used based on manufatcturer's recommendation and specifications). | | | |
| | Concrete Waterproofing Works Sub Total | | | |
| D | PAINTING WORKS | | | |
| 11 | Allow for scraping and remove flaking, chalking and bubbling paint on all external surfaces. Where necessary, chemical strippers and sanding may be required. Thoroughly clean all identified concrete wall surfaces of all specified locations, which also includes the concrete roof slabs and parapet walls, (if applicable), of all debris and dust particles by power washing (using at least 3000 psi), cleaning the surfaces by removal of all dirt, oil, mold, algae, fungi, etc. | | item | |
| 12 | Allow for repainting above front walkway with school signage, using Apply one (1) coat of PPG Pigmented Acrylic Sealer (Primer) and two (2) coats of Pittsburgh Rekolor Pro Semigloss Paint to wall surfaces of all specified locations, making good upon completion. Colour to be approved by PIU Officer and Principal. Include <i>N.B The Contractor is not to mix paint with water or any other liquid to perform the painting works. painting works to be competed after Thermotek Installation.</i> | | item | |
| | Painting Works Sub Total | | | |
| | Sub-Totals | | | |
| | | | | |
| | If registered – Vat 12.5% | | | |
| | Contract Sum | | | |
| ├ ── | Contract Sum | | | |
| | Contingency | | | |
| | | | | |
| | TOTAL | | | |
| | | | | |

2. The mai mai nte nance works to be conducted are not limited to the scope of works; therefore, attachment of your findings can be N/A - Not Applicable

 Recommendation:
 (Remarks/Comments)

Contractor signature:/ Date:

COMPANY STAMP