

PART 3
REQUIREMENT SPECIFICATIONS

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I PURPOSE

1 The Singapore Sports School Ltd (hereinafter known as “the School”) hereby invites tenders to supply labour, tools, and equipment to refurbish of outdoor netball court gallery and netball store (hereinafter known as “the Works”).

II GENERAL REQUIREMENTS

2 The successful tenderer (hereinafter referred to as “the Contractor”) shall be deemed to have satisfied itself as to the extent and nature of the Works, and the materials and/or tools required for the completion of the Works in accordance with the Contract, the means of communication and access to the site, the accommodation it may require, all risks, contingencies and all other factors that will influence or affect its Tender Offer. No claims for extra in consequence of any alleged ignorance in any respect will be entertained by the School. Allowance for any or all of these provisions shall be made in its Tender Offer.

3 The Contractor shall deem to have full knowledge to the local conditions, site accessibility and satisfied itself as to all requirements in connection with the Contract before submitting its Tender Offer. No claims arising from neglect on the part of the Contractor to inspect all the physical locations, facilities and to obtain all the necessary information and conditions or from failure to provide such items in the Contract Price will be considered. The exact quantities and areas of the works shall be determined by the Tenderer based on its physical site assessment/measurement during the tender briefing.

4 The Tender Price shall deem to have taken into account full compliance with the entire Tender Documents and shall include all materials, labour, tools, transport, plant/equipment and its associated accessories/artilleries necessary for the completion of work as hereinafter more fully described, together with all minor and incidental work necessary to complete the same scope though not specifically mentioned herein, to the true intent and meaning of the Specifications and under the direction of and to the entire satisfaction of the School.

5 All works carried out by the Contractor shall be in accordance with good engineering practice, relevant Acts and Regulations, relevant Codes of Practice and Standards and their subsequent revisions, manufacturer's recommendations, guidelines or requirements of the Ministry of Manpower, and to the reasonable satisfaction of the School. All works carried out by the Contractor shall be as specified in the Contract Document. It is clearly the intention of this specification that the works shall include everything necessary to maintain the work sites in excellent condition and free from public complaints.

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6 The Contractor shall be solely responsible for liaising, co-ordinating and making all necessary arrangements with any relevant authorities, specialists and subcontractors, to ensure the satisfactory performance of the Works under the Contract.

7 All tools, equipment and materials required for the Works such as scaffolding, personal protective equipment (PPEs), skip tank, safety barricades, etc., are to be supplied by the Contractor except where stated.

8 The Contractor shall provide dedicated adequate and sufficient insurance coverage to this Contract for its workers and/or subcontractors/third parties of anywhere in connection with the Insured's contract work and in accordance with the provisions of Work Injury Compensation Act, including All Risk and Public Liability Compensation Insurances.

9 This Part 3 – Requirement Specifications shall be read in conjunction with the other documents, which together shall form the Contract Document. Notwithstanding the subdivision of the Requirement Specifications under different headings, every part of it shall be deemed supplementary to and complementary to every other part. The Contractor shall carefully study the Tender Documents, and satisfy itself to the full extent, character and nature of the Works to be performed under the Contract.

10 No approval or acceptance by the School shall relieve the Contractor of any responsibility to achieve the specified quality and performance of the work under the Contract. Any approval given in respect to samples of materials, workmanship or methods of construction submitted in accordance with the Specifications, are not to be interpreted as denoting any degree of satisfaction with the materials used in the works or in the execution of the works.

11 The Contractor shall forward all necessary information before the commencement of the Works as stated below:

- 11.1 Breakdown schedule of the proposed works that would require it to complete the works;
- 11.2 Hierarchy chart and personal information of all workers to be on site; and
- 11.3 Copies of insurance coverage such as third party liabilities and contractor all risk where applicable.

12 The Contractor shall conduct a pre-con survey and submit a report to the School before the commencement of the Works.

13 The Contractor shall furnish the School with all photographs, ensuring that each location is dated and suitably captioned. These photographs shall be submitted to the School in the service report upon completion of the works.

III SCOPE OF WORKS

14 The Contractor shall provide qualified, skilled, and competent labour, together with all the necessary equipment, materials, etc., and in accordance with the relevant codes of practice, statutory requirements and industry standards carry out the Works which meet or exceed all requirements specified below:

S/N	Specifications	Requirements
1	Preliminaries and Preparation Works	<p>Working with the School's representatives on the requirements of the works and finalisation of execution plan and schedule;</p> <p>The Contractor shall make all the necessary preparation for the site locations – Netball Court Gallery and Netball Store such as the removal and the proper disposal of existing tiles and aluminum plates, cleaning and preparing the sites for the resurfacing of works.</p> <p>The Contractor shall take all necessary measures to minimize noise and dust during the works, including employing effective dust suppression techniques, maintaining equipment to reduce noise emissions, and scheduling noisy activities to limit disruption.</p> <p>The Contractor shall take all necessary precautions to protect and not damage any of the School's properties, including but not limited to cables, equipment, pipes, etc. during the Works.</p> <p>The Contractor shall be liable for any damage to the School's properties and shall be rectified by the Contractor, to the satisfaction and at no additional cost to the School.</p>

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2	Outdoor Netball Court Gallery Refer to Annex A for the seating gallery photo.	
2.1	Remove and dispose of damaged and loose tiles for floor, seating gallery and staircases .	
2.2	Resurface the floor, seating gallery and staircases using fiber-reinforced concrete (FRC) or equivalent.	
2.3	Apply polyurethane (PU) waterproof coating to the resurfaced floor, seating gallery, staircases and wall.	
2.4	Apply glossy paint to the seating gallery and wall.	
2.5	Apply paint to resurfaced floor to match the existing color.	
2.6	Apply paint to staircase handrails to match the existing color.	
2.7	Supply and install 8 panels of 13.2m X 0.44m aluminium plate at the seating gallery.	
2.8	Installed anti-slip aluminium and fibreglass stair nosing with a yellow textured surface on the staircase.	
3	<u>Netball Store</u>	
3.1	Relocate equipment such as racks, weightlifting equipment, netballs, other related materials, etc, from the store prior to commencement of works and reinstate to original position upon completion of works.	
3.2	Scape off the peeling paint.	
3.3	Identify and injecting polyurethane (PU) waterproofing material the water seepage at ceiling and wall.	
3.4	Apply matte paint to the ceiling and glossy paint to the walls.	
4	Other Work Requirements	The Contractor shall ensure all works do not cause disturbance or disruption to the School’s operation. Any work that may cause disruption, disturbance or inconvenience shall be done after the School’s teaching hours during weekdays (Mondays to Fridays between 1430 hours to 1900 hours) or during weekends (Saturdays and Sundays between 0830 hours to 1900 hours) after permission is granted by the School, and without additional charges to the School.
5	Acceptance of Works	The School and the Contractor will carry out joint physical inspections to ensure the Works are in order and completed in accordance with the School’s requirements. These inspections should consider various test criteria, such as

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		water tests, visual inspections for cracks, and workmanship standards. The Contractor shall prepare a checklist based on these criteria to facilitate the inspections.
6	Disposal of Wastes and Debris	<p>All wastes and debris (upon the School's instructions) should be cleared and disposed out of the School on daily basis.</p> <p>For the avoidance of doubt, the Contractor shall not be allowed to dispose in the School's skip tank(s) or Bin Centre. All costs incurred shall deem included in the Tender Price. Additional claims will not be entertained.</p>
7	Making Good after Post-Completion Works	The Contractor shall make good to all the areas affected, damaged or disturbed during the execution of the Works under this Contract, and such costs shall deem included in the Tender Price. Additional claims will not be entertained.
8	Defect Liability Period	<p>Defect Liability Period (DLP) shall cover a period of 24 months commencing from the date of completion and full acceptance of works for the Outdoor Netball Court Gallery and Netball Store by the School. Any defects or damages arising from the workmanship shall be covered during the DLP, including the supply of all necessary labour, tools, equipment, and related resources for the repair and replacement.</p> <p>The Contractor shall attend to any rectification or repair works on-site by the next working day. All rectification works shall be completed within five (5) working days, or within a timeframe agreed upon by the School.</p>

V ELIGIBILITY CRITERIA

15 Tenderers must meet the following eligibility criteria in order to participate in this Invitation to Tender (ITT).

- 15.1 Tenderers shall comply with the Requirement Specifications and Conditions of Contract;
- 15.2 Tenderers shall attend the compulsory site show round conducted by the School;

[All verbal instructions, explanations and directions given during the tender briefing and site show-round shall be taken into account by the Tenderer and he shall allow for and include the same in the pricing of his Tender Offer. No claims whatsoever in respect of lack of clarity and information as to the scope

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and nature of the Works comprised in this Tender shall be entertained by the School.

The Tenderer shall satisfy himself as to the local conditions, site accessibility and the full extent and character of the works. No claims on the ground of want of knowledge in such respects will be entertained.

The Tenderer will not be relieved of responsibility if he had inappropriately estimated the difficulties and the cost of performing the works herein because of his failure to investigate the conditions or to become acquainted with all information concerning the works to be performed.]

- 15.3 Tenderers and their first-level sub-contractors (if any) shall not be debarred from participating in public sector tenders on or after the close of the ITT; and
- 15.4 Tenderers shall be registered with the Building Construction Authority (BCA) under the CW01 – General Building with tendering limit of at least C3 (i.e. S\$0.8 million) or CR01 - Minor Construction Works or CR09 - Repairs & Redecoration workhead with tendering limit of at least L1 (i.e. S\$0.8 million).

VI EVALUATION CRITERIA

16 Proposals from tenderers will be evaluated based on the following evaluation criteria which are listed in descending order of importance:

Price Evaluation

- 16.1 Price competitiveness.

Quality Evaluation

- 16.2 Duration of work completion; and
- 16.3 Relevant track records and project references in completing projects of similar nature and complexity to this tender in the last five (5) years, including but not limited to list of major clients and samples of past projects.

Price and Quality Evaluation

Price Score Computation

The lowest tender price will be given the maximum Price score. The Price scores of the other tenderers will be inversely proportional to the lowest tender price. The formula below shall be used to compute the P score.

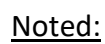
$$\text{Price Score (P- score)} = \frac{\text{Lowest tender price}}{\text{Tenderer's price}} \times \text{Price weightage}$$

Quality Score Computation

The Tenderer with the highest total raw quality points will be given maximum Quality score. The Quality scores of the other tenderers will be calculated proportionally to the highest total Quality points. The formula below shall be used to compute the Quality score.

$$\begin{array}{l} \text{Quality score (Q- score)} \\ = \end{array} \frac{\text{Tenderer's total Quality Points}}{\text{Highest total Quality Points}} \times \text{Quality Weightage}$$

Annex A



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