



SINGAPORE CRICKET ASSOCIATION

The Governing Body of Indoor and Outdoor Cricket in Singapore

INVITATION TO TENDER (ITT)

Project: Supply, Fabrication, and Installation of **22m Ball-Stop Netting Posts**

Client	Singapore Cricket Association (SCA)
Reference No.	SCA/NET-POSTS/2026/[002]
Project Location	600 West Coast Road, Singapore 127445
ITT Date	3 October 2026
Submission Deadline	17 October 2026, 5PM

1. PROJECT OVERVIEW

The Singapore Cricket Association invites qualified contractors to submit quotations for the supply, fabrication, and installation of 22-metre-high ball-stop netting posts, including foundations, structural works, netting systems, and lightning protection compliance.

2. SCOPE OF WORK

The contractor shall provide all labour, materials, equipment, supervision, and engineering services required for the full completion of works as detailed below.

A. Regulatory & Professional Engineering (PE) Works

Engagement of a Singapore-registered Professional Engineer (PE) for:

Structural design and wind-load calculations

Certification of 22m post stability and foundation design

Submission of all required drawings and documents

Liaison with authorities and full compliance with:

Building and Construction Authority (BCA) requirements

Obtain Permit to Carry Out Structural Works

B. Structural Works – Ball-Stop Netting Posts

1. Material Specification

a) Pipe OD: 200 – 250mm

b) Thick – 8mm

c) All steel materials – Hot Dip Galvanised

d) Base plate - 300mm x 12mm

Supply, fabrication, and installation of 22m steel posts

a) Downstairs: 280 x 8mm thick

b) Middle Part: 250 x 6mm thick

c) Top Part: 200 x 4mm thick

Anti-corrosion protection: Hot-dip galvanizing (minimum 80 microns) or equivalent approved system

Base connection: Heavy-duty base plates with anchor bolts embedded in reinforced concrete (grade 40) footings

C. Foundations

Construction of 5 reinforced concrete footings (500 x 500 x 400)

H10 Rebar the depth will be as per PE design

Includes excavation, formwork, reinforcement, casting, and curing

All designs to be PE-certified



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D. Netting System

Supply and installation of a complete netting system including:

UV-stabilised cricket ball-stop netting (high tensile strength nylon or HDPE)

Wire ropes and tension cables

Turnbuckles, eye bolts, and clamps

Pulley and tensioning system for maintenance adjustment

Net height to match 22m post system

Lightning Protection System

The contractor shall design, supply, and install a full lightning protection system in compliance with:

Code of Practice for Lightning Protection System [if required]

All applicable Singapore safety and BCA regulatory requirements

Scope includes:

Component	Details
Air Termination System	Lightning rods / air terminals at all required high points
Down Conductors	Copper or aluminium conductors, routed along posts with approved clamps
Earthing System	Earth rods / pits designed to achieve required resistance; bonding to all metallic structural components
Equipotential Bonding	All steel posts, netting frames, and metallic structures to be bonded
Surge Protection	SPD installation for nearby electrical systems if required by design
Testing & Certification	Earth resistance testing, system continuity testing, test reports, and PE certification

E. Site Protection & Reinstatement

Protection of playing surface using approved matting or protection boards or steel plates

Safe movement of machinery on turf areas

Full reinstatement of all affected areas including levelling and turf replacement or repair to match existing condition

F. Safety & Compliance

Full compliance with Workplace Safety and Health (WSH) regulations

Submission of Risk Assessment and Method Statements (RAMS) prior to commencement of works

Site supervision by competent and qualified personnel at all times

3. BILL OF QUANTITIES (BOQ)

Item	Description	Unit	Qty	Remarks
A1	Supply & installation of 22m metal netting posts	No.	20	Incl. fabrication & erection
A2	Reinforced concrete footing works	No.	20	Incl. excavation & reinforcement
A3	Hot-dip galvanizing / anti-corrosion protection	Lot	As per requirement	Full metal system
A4	UV-stabilised ball-stop netting supply & installation	m ²	Provisional	Based on final PE design
A5	Wire ropes, tension system & fittings	Lot	As per requirement	Complete system
A6	Lightning protection system (SS 555 compliant)	Lot	As per requirement	Full system incl. testing
A7	Earthing & bonding system	Lot	As per requirement	Integrated grounding
A8	PE design & BCA submission	Lot	As per requirement	Certified submission if required
A9	Testing & commissioning	Lot	As per requirement	Incl. lightning system
A10	Site protection & reinstatement	Lot	As per requirement	Turf protection included



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4. SUBMISSION REQUIREMENTS

Tenderers must submit the following:

Itemised quotation (including PE, lightning protection, and installation costs)

Work programme and project schedule

Company profile and relevant project experience

PE and subcontractor details (if applicable)

Mandatory site visit certificate

Method statement and preliminary design approach

4. KEY ASSUMPTIONS

Final post locations are subject to site verification

Structural design is subject to PE approval

Netting height: 22m (*subject to wind load design*)

Quantities may vary after final engineering design is completed. [Vendor and SCA final requirement after site visit.]

5. IMPORTANT NOTE

All quantities are indicative only. Contractors are required to verify all site conditions prior to submission. Any discrepancies shall be deemed included in the quoted price.

6. SUBMISSION DETAILS

All tender submissions must be submitted **physically in a sealed envelope** to:

Singapore Cricket Association

600 West Coast Road

Singapore 127445

The envelope must be clearly marked:

Submission Deadline: Saturday, 17 October 2026, 5pm.

7. TERMS & CONDITIONS

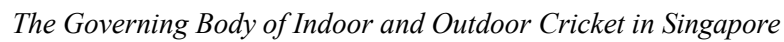
a.	Vendor must demonstrate a relevant and verifiable track record
b.	Full compliance with the complete scope of works is required
c.	Evaluation will be based on price, experience, and compliance
d.	A Purchase Order will be issued upon award
e.	Full compliance with all Singapore statutory requirements is mandatory
f.	An SCA representative will certify completion before payment is released
g.	Payment terms: 14 days upon invoice submission, Progress report
h.	Variation Orders permitted up to $\pm 20\%$

SCA Management Singapore Cricket Association Date: 3 October 2026

IMPORTANT DISCLAIMER

The layout, dimensions, and quantities provided in this document are indicative only and are based on preliminary assessments by the Singapore Cricket Association. They are provided for reference purposes and may not be fully accurate. Tenderers are strongly advised to conduct a mandatory site visit, verify all site conditions and measurements, and submit their own calculations, design proposals, and technical recommendations.

No claims arising from discrepancies in the provided information will be entertained after submission.



2 portions of the West Coast Ground

