

**35<sup>th</sup> NATIONAL GAMES (KERALA)**  
**RFP for Development of Stadiums**

**Response to Queries and Clarification Request**

SL. No.	Clause	Document reference			Tender Term	Query/ Clarification Request	NGS's Response
		Main head	Clause/ Item No	Page No			
<b>Project: Construction of New Shooting Range, Vattiyoorkavu, Thiruvananthapuram</b>							
<b>A. COMMERCIAL QUERIES</b>							
1.	Earnest Money Deposit	Instruction to bidders	15.10	14.00	Earnest money in the form of DD	Please confirm whether we can submit the EMD in the form of BG.  Kindly specify the BG validity	EMD to be submitted in the form of DD.  As Clause 15.2 of Volume - I
2.	Mobilization Advance				Not specified	We request you to provide the interest free mobilization advance (15% of Contract value).	Mobilization advance shall not be paid.
3.	Power & Water				Not specified	We request you to provide the power & water free of cost at site	Has to be arranged by the contractor himself at his own cost.
<b>B. TECHNICAL QUERIES FOR CIVIL WORKS (50 &amp; 10M SHOOTING RANGE)</b>							
5.	Civil works				Using M sand instead of river sand	Please confirm whether M-Sand can be used instead of river sand for concrete works	M-sand conforming to IS :383 & IS:2386 for fine aggregates is permissible.
6.	BOG items	BOQ for Civil and	1 to 7	3.00		We referred the tender document BOQ item No 1 to 7	Uploaded.

		Plumbing works				specification, Qty unit missing. Pls confirm.	
7.	115mm tk Brick Work	Brick Works	21.00	5.00	Providing second class burnt brick masonry.....	We request you to confirm whether this item is including RCC binder or it shall be measured and paid separately.	Page 15 of Volume- III, As per clause F1.5.
8.	Drawings	RCC works	21.00	5.00	Shuttering layout drawings for RCC works .....	We request you to provide the shuttering layout drawings for all RCC Works. Since the RCC item rates include form work cost.	Page 28 of Volume -III, Section C2 for Formwork.
9.	HYSD Bars	RCC works	16.00	5.00	Method of measurement for Reinforcement steel.....	We request you to consider rolling margin for reconciliation.  As usage of chairs and spacers cannot be avoided while reinforcing he members. We request you to pay us authorized chairs and spacers as approved by the consultant in the bar bending schedule.	As per section D3 of Volume- III.
10.	Antiskid ceramic tiles  Vitrified Tiles  Glazed Colored Tiles	Flooring works	23.00  24.00  27.00	6.00	Flooring with best quality antiskid ceramic tiles of good quality.....	We request you to provide the following details:  1) Tiles thickness 2) Tile color shade and pattern. 3)At present market the tiles basic rates varies based on shade color and brand. Since we request you to provide the basic rate of tiles.	Ceramic tiles, verified tiles, glazed tiles shall be at 12mm thick. Light color shades can be adopted as agreed by Engineer.

11.	Kotah stone	Flooring works	25.00	6.00	Providing laying polished kotah stone flooring 25-30mm tk	<p>We request you to confirm the thickness whether we have to consider 25mm or 30mm thickness.</p> <p>Kindly specify the bed mortar thickness and basic rate of Kotah stone.</p>	Mortar thickness shall be as per BOQ and shall be as per relevant IS code. Ref Clause 4.2.2 of Volume- III.
12.	Machine cut mirror polished granite	Flooring works	26.00	6.00	Providing and fixing machine cut mirror polished granite.....	<p>At present market the granite basic rates varies base on shade color and brand. Since we request you to provide the basic rate of granite.</p> <p>Kindly specify the bed mortar thickness.</p>	<p>Black color granite.</p> <p>Mortar thickness as per Clause 4.2.2 of Volume- III.</p>
13.	Wash basin Counter	Flooring works	28.00	6.00	Providing and fixing wash basin counter, 600mm wide.....	<p>We request you to provide the following details:</p> <ol style="list-style-type: none"> <li>1) Granite, color, shade, pattern</li> <li>2) Cuddapah stone thickness</li> <li>3) Bedmotar thickness of cuddapah stone.</li> </ol> <p>For better clarity we request you to provide the counter details.</p>	<ol style="list-style-type: none"> <li>1) Black color.</li> <li>2) Cuddapah stone shall have thickness 25m to 30mm.</li> <li>3)Mortar thickness as per clause 4.2.2 of Volume -III.</li> </ol>
14.	Granite Partitions	Partitions	29.00	6.00	Providing 20/25mm tk partitions both side polished black/color	We request you to provide the approved shade and kindly confirm the thickness whether	Black granite of minimum 20mm thickness to be used.

					granite stone of approved shade.....	we have to consider 20mm or 25mm thickness.	
15.	Brick Bat coba Treatment	Waterproofing work	30.00	6.00	P/I waterproof treatment on terrace slab with B.B coba using approved waterproofing compound.	We request you to specify the type and brand name for waterproof compound.  Kindly specify the minimum cement content.	Refer Section J-10 of Volume- III.
16.	Concrete flooring	Flooring work	32.00	7.00	Providing and laying cement concrete flooring 50mm tk with 1:2:4 laid proper level and slope in alternate bays.....	We request you to provide the bay size for this item of work.	Refer Section H of Volume -III.
17.	Water proof plaster	Plastering work	37.00	7.00	Providing 20mm tk cement finish plaster in a two coats in cement mortar.....	We request you to provide the qty of waterproof compound per bag of cement.	Refer Section J of Volume- III.
18.	Chicken Mesh Jali	Plastering work	39.00	8.00	Providing and fixing chicken mesh jali (22 gauge) or nearest available at the junction of 2 different surfaces of different material component.....	The qty which you are given in the BOQ is chicken mesh qty (or) plastering qty.	Quantity refers to actual Chicken mess jali used at site.
19.	Primer	Painting work	41.00	8.00	Painting with priming on wall surface using water based cement primer.....	Kindly specify the number of coats required for this work.	According to the manufacturer's specification.
20.	Flush door	Miscellaneous items	107	16.00	P/f solid core flush shutters.....	Kindly specify whether this is a single leaf door or double leaf door.	Single leaf.

21.	Pine wood cladding		119	19.00	P/f 35mm tk Pine wood strips cladding.....	We request you to provide the detailed specification with drawings for this item of work.	As per drawing.
22.						We can presumed that the queries reply from client shall be applicable for similar items of other sections in the Bill of quantities.	
<b>C. TECHNICAL QUERIES FOR PA SYSTEM AND FIRE HYDRANT SYSTEM</b>							
23.					Technical specification	We request you to furnish technical specification for firefighting system (Fire hydrant & smoke detection system)	As per technical specification and IS code.
24.					Approved make	We request you to furnish approved list of makes for PA system.	Kindly quote your rates only for equipments under <b>Serial.No:1,11,12,13,14,16,18</b> with approved make as Philips.