

Rajasthan Cricket Association



Name of Work

Preparation of Playground &

Construction of Pitches

in International Cricket Stadium,

Chonp, Ajmer – Delhi Bye pass, Jaipur

with

02 years of O & M

----- FINANCIAL BID -----

Rajasthan Cricket Association

SMS Stadium, North Pavillion, Ambedkar Circle, Jaipur 302005

SCHEDULE AND SPECIFICATIONS

1	Name of work	:	Preparation of Play ground & Construction of Pitches in International Cricket Stadium , Chonp , Ajmer –Delhi Bye pass, Jaipur with 02 years of O & M
2	NIB No.	:	RCA/001/2023 -2024
3	Approximate cost	:	Rs. 250 Lakhs
4	Cost of the tender documents	:	Rs. 5000 The Bidders are required to submitted Bid security, cost of Bid documents, through Cash / DD /
5	Earnest Money (in favour of Secretary, RCA , Jaipur)	:	Rs. @ 2% Rs.5,00,000 Bid Security (Earnest money) may be submitted by way of bank guarantee. In case bidder opts to submit bid security through bank guarantee, the bank guarantee should valid up to 12 Months from the date of opening of the bid in prescribed format.
6	Start/ End Date for Bid Applying, Online Payment and Bid Submission		Start Date: 10-05-2023 from 10 AM onwards End Date: 19-05-2023 up to 3.00 PM
7	Physical BG(Bid Security) Submission Start & Closing Date		In case EMD in from BG Original Bank Guarantee is to be submitted in North Block of RCA , Jaipur by Dt 25-05-2023 from 10 AM . up to 3.0 PM
8	**Date/ Time/ Place of Technical Bid Opening		Dt 26-05-2023 at 03.30pm
9	Date/ Time/ Place of Financial Bid Opening		Dt 26-05-2023 at 05.00 PM RCA north block Building , Jaipur- 302004 (Rajasthan)
10	Bid Validity		• 120 days from the bid submission deadline
11	Time Period		• 05 Months

SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:

The Tenderer should see the site and fully understand the conditions of the site before tendering and include all leads, lift etc. for the material in his item rate/percentage to be quoted on the rates give in the Schedule-G". The work shall be carried out in accordance with the Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer – In – Charge of the work.

SCHEDULE – B: LIST OF THE DRAWING TO BE SUPPLIED BY THE DEPARTMENT

The drawing may be seen in office.

SCHEDULE – C: LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR: List of the

drawing to be supplied by the contractor NIL. But the contractor shall have to arrange at his own cost drawings required for the work.

The test of the materials and workmanship shall be conducted by the RCA staff as necessary. The result of such tests should confirm to the standard laid down in the Indian standard & or the standers laid down in the detailed specification of the Public by the contractor qualified personnel as required under the contractor enlistment rules duly approved by the Deptt. Shall have to be engaged at site by the Contractor. RCA reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his failure to do so.

SCHEDULE – E: SAMPLES OF THE MATERIALS:

The sample of the materials to be used by the contractor shall be deposited 15days. Inadvance with the Engineer In charge and be got approval by him before use.

SCHEDULE - F: TIME OF COMPLETION:

The work should start within _____ 10 _____ days of issue of work order and complete within times limits.

SCHEDULE – G: ATTACHED SEPARATELY BASED ON BSR PWD, JAIPUR.

SCHEDULE – H: SPECIAL CONDITION: Attached Separately.

SCHEDULE – I: LIST OF MATERIAL TO BE SUPPLIED BY THE RCA : NIL

SCHEDULE – J: COST OF TENDER DOCUMENTS, PROCESSING FEES & EARNEST MONEY.
Bid

In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected. If a bidder opt bid security to be deposited through bank guarantee, the bank guarantee should be valid for next twelve months after the bid opening date. A copy of the such bank guarantee will be required to be attached with the Technical bid submission document. The bank guarantee will be physically handed over upto prescribed time to Nodal officer of RCA in room No. RCA North block Jaipur, as per specified in bid documents, annexure-2. Bank guarantee will be in specified Performa enclosed with this bid document.

Signature of the Contractor

**Honorary Secretary
RCA**

With full Name and Address

Mobile No

SPECIAL CONDITIONS :

1	The work shall be executed as per direction, guidance of Curator RCA and Consultant
2	The material to be used in work like Black cotton soil, Mumbai Red soil, Bermuda tiff way 419 grass, Bermuda selection 1 grass, good earth, Bajri, etc. shall be as per Criteria mentioned in tender document & IS Code. Quality report for the same shall be submitted by the contractor from approved laboratory/ Govt agency as required. The material shall also be to the specification of RCA Pitch Curator / Eng In charge
3	The fertilizer Such as NPK, Zink, Sulphur, Magnesium, micro nutrients, calcium nitrate etc. shall be supplied & spread minimum 3 times in a year under direction of Curator RCA / Engineer In charge. The rate for complete item is for 02 years & payment will be done accordingly in stages of work
4	Operation & Maintenance shall be as per standards of IPL /BCCI. The Contractor has to deploy labor & required machinery including fuel at his own cost. Water & Electricity charges will be borne by RCA
5	The Contractor should quote NON-BSR item rate including all taxes, lead & lift
7	During execution of work if any other suggestions, correction is suggested by Curator RCA then same will have to be incorporated during execution of work at site
8	All pitches must be constructed in layer as per Pitch section, drawing attached
9	River sand should be fine sand (as approved by RCA curator), fine sand 4 inch thick layer to be laid on ground earth for cricket out field
10	O&M for pitches and ground will start after 6 months from date of work completion. After Completion of Ground & Pitches work for next 6 months Ground & Pitches will be maintained by agency with required equipment as per BCCI Standard for which no payment will be done by RCA to contractor This includes Grass cutting, rolling, operating & maintaining POP UP system, spreading of fertilizers, insecticides as required to make sure optimum growth of Grass as per standards of BCCI manual

SCHEDULE 'H'

1. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. This shall have to be arranged by the bidder at his own level /cost.
2. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
3. The bidder shall follow the bidder labour regulation and abolition Act 1970 & Rule 1971.
4. The RCA shall have right to cause an audit technical examination of the work and the final bills of the bidder including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid / excess in respect of any work done by the bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the bidder shall be liable to refund such amount and it shall be lawful for the RCA to recover such sum from him in the manner prescribed in special condition no. 6 or any other manner legally permissible and if it is found that the bidder was paid less than that was due to him under the contract in respect of work executed by him under it, the amount of such under payment shall be paid by the RCA to the bidder.
5. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
6. Wherever any claim against the bidder for the payment of a sum of money arises out of under the contracts, the RCA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the bidder, In the event of the security being insufficient or if no security has been taken from the bidder then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the RCA should this sum be sufficient to recover the full amount recoverable. The bidder shall pay to RCA on demand the balance remaining due. The RCA shall further have the right to affect such recoveries under P.D.R. Act.
7. The rate quoted by the bidder shall remain valid for a period of 4 (Four) months from the date of opening of the bids.
8. By submission of this Bid the bidder agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
9. No conditions are to be added by the bidder and conditional Bid is liable to be rejected.

10. All transaction in this execution of this work and this bid will be liable to Central Good and Services Tax Act 2017.
11. If any bidder withdraws his Bid prior to expiry of said validity period given at S.No. 7 or mutually extended prior or makes modifications in the rate, terms and conditions of the Bid within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any bidder, who having submitted a Bid does not execute the agreement or start the work or does not complete the work and the work has to be put to rebidding he will stand debarred for six months from participating of Bidding in RCA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement
12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver, road roller, Tar boiler, sprayer etc.
13. The bidder shall arrange his own Storage tanks up to 10 tones capacity for strong bulk bitumen. Wherever supplied by the department.
14. Rules regarding enlistment of bidder provide that work up to the times limit for which they are qualified for Bidding can be allotted to them, therefore, before bidders the bidder will keep this in mind, and submit the details of the work. Bid with incomplete or incorrect information are liable to be rejected.
15. Any material not conforming to the specifications collected at site have to be removed by the bidder within a period of 3 days of the instruction, issued by do Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the bidder after expiry of 3 days period's
16. The material collected at site and paid provisionally shall remain under and ward of the bidder till it is consumed, fully on the work.
17. The rates provided in Bid documents are inclusive of all Taxes and royalty
18. For paver work at least 3 road rollers shall be simultaneously deployed.
19. Bitumen for tack coat or any other purposes shall be applied only by a bitumen sprayer of a mechanical pressure.
20. No extra lead of earth/material shall be paid over and above as specified in 'G' Schedule Source/borrow pit area for earth shall have to be arranged by the Bidder at his own cost.
21. Undersigned has full right to reject any or all Bids without given any reasons.
22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of

benefits to such workers under the etc.”

24. Defect Liability Period (DLP) for shall be for 2 year from date of completion
25. The Bidder are required to submit copy of their enlistment as bidder.
26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
27. Any Bid received with unattested cutting/overwriting in rates shall be rejected

Signature of Contractor

Honorary Secretary

RCA

RAJASTHAN CRICKET ASSOCIATION

NAME OF WORK : CONSTRUCTION OF GROUNG & PITCHES AT
INTERNATIONAL CRICKET STADIUM , CHONP, JAIPUR
(With 02 years of O & M)

GENERAL - ABSTRACT

S. No.	Particular	Amount in Rs Lacs
1	Total of Part -A (G - Schedule with Tender premium)	Rs.....
2	Total of part -B Non- BSR items	Rs.....
3	Total Part -C O&M for 02 Years	Rs
	Net Total Part A+B+C	Rs.....

1 We Quote our rate.....% Above / Below on Estimated amount of part -A (Rs 50,86,200 .0)

2 During Execution of work Q'ty of any BSR & Non -BSR item may increase?

Decrease on the advice of Curator RCA / Consultant

3 During Execution of work if any extra item is desired by Curator RCA /
Consultant We are ready to execute all BSR items on quoted Tender Premium
based on which Schedule is Prepared

Signature of Contractor

Name Of Work : Construction of Ground & Pitches at International Cricket Stadium , Chonp , Jaipur with 02 years of O & M

Part - A - "G" Schedule

S No.	BSR Item No.	ITEM	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
1	B-1.6	<u>Ground and Pitches</u> Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5 m, disposed earth to be levelled and neatly dressed: All kinds of soil.	P.Cum	6750.00	190.00	1282500.00
2	G-5.1	Carriage of materials Earth, Sand, line morrum, manure or sludge. For 10 KM	P.Cum	6750.00	81.00	546750.00
3	H-1.3	Supply & Stacking good earth at site complete including loading unloading and transportation etc.(good earth should be suitable for cricket ground and free of organic material and gravel)	Cum	4585.00	125.00	573125.00
4	1.32	Filling in plinth with Fine river sand under floors including watering ramming consolidating and dressing complete including cost of sand. (River sand should be suitable for Cricket Ground outfield)	Cum	2146.00	483.00	1036518.00
5	H-1.1.1	Supplying & spreading Adhyagreen turf booster as per specifications & direction of RCA Curator at site with all lead and lift	Cum	2173.00	450.00	977850.00

S No.	BSR Item No.	ITEM	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
6	H-2.1.1	Spreading of manure and good earth in required thickness (cost of manure and good earth to be paid separately)	Cum	6758.00	8.00	54064.00
7	4.5 RUIDP	Construction of embankment with approved materials deposited at site available from roadway cutting and excavation from drain and foundation of other structures, graded and compacting by vibratory roller 8-10 tonne to meet requirement of table 300-2 as per MoRT&H specification clause 305. (Soil suitable for cricket pitch)	Cum	82.00	64.00	5248.00
8	R-3.6	Compaction of original ground with maximum of six passes of 8-10 tonnes power roller including filling depression occurring during rolling [MoRTH Specification : Clause 305.3.4]	Per 100 sqm	215.00	274.00	58910.00
9	R-3.7.3	Extra for laying earth as per specification for compaction in 200 mm thick loose layers and dressing [MoRTH Specification Clause 305.3.5].BYMECHANICAL MEANS,using Motor Grader,from earth in stock piles with all lead and lift but excluding rolling and watering.	pcu m	4585.00	23.00	105455.00
10	S-3.19.3	P&F rigid PVC Pipe (IS:4985 mark) class II(4 Kg. /Cm.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant 110mm dia	Mtr	176.00	251.00	44176.00
11	Electrical BSR-E050117	P & F 18 SWG Sheet steel boxes duly finished with two coats of red oxide and with earthing terminal of following sizes (nominal size) on surface or in recessed as required. 300mm x 300mm x 75mm	Each	26.00	154.00	4004.00

S No.	BSR Item No.	ITEM	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
12	1.13.1	Excavating trenches of required width for pipe cables, etc. including excavation for sockets and dressing of sides, ramming of bottoms, depth up to 1.5 Mtr. including taking out the excavated soil, and then returning the soil as required in layers not exceeding 20 Cm. In depth including consolidating each deposited layer by ramming watering etc. and disposing of surplus excavated soil as directed within a lead of 50 Mtr.: All Kinds of Soil. Pipes cables etc. not exceeding 80 mm dia	Mtr.	3550.00	112.00	397600.00
	Total 'A'					50,86,200.0

1 We Quote our rate % Above / Below on Estimated amount Rs 50,86,200 .0

2. After including tender Premium net amount Comes to Rs

3 During Execution of work if any extra item is desired by Curator RCA / Consultant We are ready to execute all BSR items based on which Schedule is Prepared on quoted Tender Premium

Signature of Contractor

Part-B -

**(Schedule- H)
NON-BSR ITEMS**

S No.	BSR	Item	Unit	Quantity	Rate to be quoted by the contractor	Amount (Rs.)
1	NON BSR	Supply and planting of Bermuda Tifway-419 weed free grass as certified by the consultant or the curator of the ground. Planting must be not more than 2 inch gaps between each sprig planted. Mowing with Reel mower to bring down the grass to 12 mm , irrigation of the grass, applying fertilisers, micro nutrients, fungicides, insecticide and herbicide application on need basis as approved by the consultant or the ground curator .	Sqm	21700.00		
2	NON BSR	Anti Termite treatment using biophetrine chemical complete for grounds and pitches as per direction of Engineer incharge.	Sqm	21460.00		
3	NON BSR	Supplying and spreading Fertiliser for Grounds and pitches NPK,ZINC ,SULPHUR, Magnesium ,mico nutrients ,calcium nitrate etc as per direction of curator RCA. (Fertilizer should be spread 3 times in a year). Complete Rate of item is for 2 Years.	Sqm	21460.00		
4	Non BSR	Providing and laying BAJRI in 4 inches thick layered. it should be leveled well watered and compacted as directed by engineer in chagre.	Cum	82.00		
5	Non BSR	Providing and laying BLACK COTTON SOIL suitable for Cricket pitch in desired thickness. it should be leveled well watered and compacted as directed by engineer in chagre. Clay to be laid in 3 layers with clay sizing as mentioned below: Layer 1- 20 mm clay - 4 mm thickness Layer 2- 15 mm clay size - 2 mm thick Layer 3- 5-6 mm clay size- 2 mm thick clay should have following characteristic 1. have high clay content 50-70%, silt				

S No.	BSR	Item	Unit	Quantity	Rate to be quoted by the contractor	Amount (Rs.)
		5-20% fine sand 10- 20% MEDIUM SAND 0-10% COURSE SAND-1%. 2. Have good hydraulic Conductivity. 3. Swell and shrink well, crack to allow water and air to penetrate deep and regenerate. 4. Retain Moisture 5.Encourage grass recovery 6.PH value shall be 7-8 7.crushing strength 0.8-1.6 MPA 8. Cracking pattern-breaking in to 2-5 pcs. 9.Linear shrinkage-8-15 preferably 10 10. dispersion-between 0 & 8. 11. Sodium content- <3% 12.Organic matter- <5%	Cum	335.00		
6	Non BSR	Providing and laying Mix of filtered Yellow soil (Murund) and Red soil in				
7	Non BSR	Supply and planting of Bermuda Selection 1 weed free grass as certified by the consultant or the curator of the ground. Planting must be not more than 1 inch gaps between each sprig planted. Mowing with Reel mower, irrigation of the grass, applying fertilisers, micro nutrients, fungicides, insecticide and herbicide on need basis as approved by the consultant or the ground curator .Rolling to be carried out as per the instructions of the curator.	Sqm	820.00		
8	Non BSR		To be Removed	24.00		
9	Non BSR	Providing, laying & jointing in position PVC pipe conforming to ISI standard and suitable for the respective working pressures with all fittings and accessories e.g. couplings, tees, bends, reducers, screwed adapters, flanged tail pieces etc. jointing as per manufacturers' instruction, (Make : Supremen/Jain/Finolex)				

S No.	BSR	Item	Unit	Quantity	Rate to be quoted by the contractor	Amount (Rs.)
10	Non BSR	PVC pipe 90mm-10 kg/cm2	Mtr.	336.00		
11	Non BSR	PVC pipe 63mm-10 kg/cm2	Mtr.	516.00		
12	Non BSR	PVC pipe 75mm-6 kg/cm2	Mtr.	216.00		
13	Non BSR	PVC pipe 63mm-6 kg/cm2	Mtr.	336.00		
14	Non BSR	PVC pipe 50mm-6 kg/cm2	Mtr.	762.00		
15	Non BSR	PVC pipe 40mm-6 kg/cm2	Mtr.	180.00		
16	Non BSR	Providing & fixing TORO Sprinkler Pop as per specifications in all respect	Nos.	49.00		
17	Non BSR	Providing & Fixing of, 1" Pop up Connecting Assembly. The fittings shall be made of UV resistant thermo plastic.etc. item complete. (Make Automat or Equivalent)	Nos.	49.00		
18	Non BSR	Providing and fixing of PVC/ HDPE service saddle of varying size.1" item complete. (Make Automat or Equivalent)	Nos.	49.00		
19	Non BSR	Providing & fixing of TORO Pop up Rotor Sprinkler as per specifications	Nos.	49.00		
20	Non BSR	Providing & Fixing of, 3/4" Pop up Connecting Assembly. The fittings shall be made of UV resistant thermo plastic.etc. item complete. (Make Automat or Equivalent)	Nos.	27.00		

S No.	BSR	Item	Unit	Quantity	Rate to be quoted by the contractor	Amount (Rs.)
21	Non BSR	Providing and fixing of PVC/ HDPE service saddle of varying size.3/4" item complete.(Make Automat or Equivalent)	Nos.	27.00		
22	Non BSR	Providing and fixing of PVC Ball Valve,security pivot to maintain lever in space,double water tight joint,direct injection stem non mechanical ,with a base which permits maximum penetration into the valve of size 90mm. (Make : LP/Kartar/Zoloto)	Nos.	5.00		
23	Non BSR	Providing & fixing of Isolation Valve in mainline for bypass and flow diversion of approved quality 63 MM (Make Jain/Finolex/Plason)	Nos.	15.00		
24	Non BSR	Providing & fixing of a double acting 2" Air release valve, The Air release valve shall be capable of both releasing and admitting air from and into the line. The working pressure shall be 5 bar. Including service saddle and riser assembly.(Make :P Bermad/Azud/Harit)	Nos.	3.00		
25	Non BSR	Providing & fixing of 12" Rectangular Valve Box with greenlid and corrugated structure with unique shovel access slot and bolt hole knockout (Make Rainspa or Equivalent)	Nos.	20.00		
26	Non BSR	Providing & fixing of 6" Round Valve Box with greenlid and corrugated structure with unique shovel access slot and bolt hole knockout (Make Rainspa or Equivalent)	Nos.	17.00		
27	Non BSR	Providing & fixing of Brass Quick coupling valve 1" made up of solid brass with locking cover corrosion resistant and stainless steel spring. Including service saddle and riser assembly .(Make : Harit or Equivalent)	Nos.	14.00		
28	Non BSR	Providing & fixing of Brass Key threads into top of QCV to provide water access And Brass Swivel Elbow Make : Harit or Equivalent)	Nos.	4.00		

S No.	BSR	Item	Unit	Quantity	Rate to be quoted by the contractor	Amount (Rs.)
29	Non BSR	Providin Fixing of DISC FILTER- with capacit matchin pump design flow having an suitable inlet connections , to create a helical effect in the incoming water ,spinning particulate in suspension away from the filtering element and so minimizing cleanings frequency ,3/4" outlet for flushing at bottom of filter & maximum working presure of 10 Bars. with pressure gauge (30M3). (Make : Azud/Harit/Finolex/Plason/Mais)	Nos.	1.00		
30	Non BSR	Providing & Fixing of (Monoblock/Openwell submersible) pumpset of having discharge 6.20 lps@ 72-74 mtr head . suitable for pumpset having panel box and fixed alongwith following accessories starter ,start / stop push buttons , Ammeter, Voltmeter , Indicating lamps, MCB , with cable, etc. (Make: willo/Grundfos/Lubi or Equivalent)	Nos.	1.00		
31	Non BSR	Providing and fixing of control panel suitable for pumpset having panel box and fixed alongwith following accessories starter ,start / stop push buttons , Ammeter, Voltmeter , Indicating lamps, MCB , with cable, etc. (Make : Patson or Equivalent)	Nos.	1.00		
32	Non BSR	Providing & Fixing of ,Suction ,Delivery & Header Pipe	Nos.	1.00		
33	Non BSR	Providing & fixing of control Valve /Butterfly Valve in mainline for bypass and flow diversion of approved quality 3 inches dia meter (Make : LP/Kartar/Zoloto)	Nos.	1.00		
34	Non BSR	Providing & fixing of Non Return Valve to prevent back flow 3 inches dia meter (Make : LP/Kartar/Zoloto)	Nos.	1.00		
35	Non BSR	Providing and fixing of Pressure Release Valve 2 inches dia meter (Make : Bermad or Equivalent)	Nos.	1.00		

S No.	BSR	Item	Unit	Quantity	Rate to be quoted by the contractor	Amount (Rs.)
36	Non BSR	Supply and fixing of Direct burial 14 AWG x 1C cable Common Wire (Make : Macrotherm or Equivalent)	Mtr.	900.00		
37	Non BSR	Supply and fixing of Direct burial 14 AWG x 1C cable Live Wire (Make : Macrotherm or Equivalent)	Mtr.	4500.00		
38	Non BSR	PVC conduit Pipe complete 32 mm (Make : Supreme/Jain/Relaince) or Equivalent)	Mtr.	1110.00		
39	Non BSR	Supply and fixing of Pro-C: RESIDENTIAL/LIGHT COMMERCIAL CONTROLLERS 230 VAC outdoor mount with 230/240 VAC internal transformer control system , Built in Solar Sync, Easy Retrive Memory QuickChek™ Seasonal Adjustment,Sensor Programability (15 Station) (Make : Hunter or Equivalent)	Nos.	1.00		
40	Non BSR	Supply and fixing of 2" Solenoid globe Valves with fabric reinforced diaphragm and rugged PVC construction ,compatible with and slow closing to prevent water hammer,presure rating upto 10 bar with 24AC solenoid, with provision to attach Pressure Regulator (Make : Hunter or Equivalent)	Nos.	12.00		
41	Non BSR	Supply and fixing of 1.5" Solenoid globe Valves with fabric reinforced diaphragm and rugged PVC construction ,compatible with and slow closing to prevent water hammer,presure rating upto 10 bar with 24AC solenoid, with provision to attach Pressure Regulator (Make : Hunter or Equivalent)	Nos.	3.00		
42	Non BSR	Supply and fixing of direct bury -on wire connector with strain relief , with waterproof silicon sealant.(Make : Hunter or Equivalent)	Nos.	56.00		

S No.	BSR	Item	Unit	Quantity	Rate to be quoted by the contractor	Amount (Rs.)
43	Non BSR	Supply and fixing of SOLARSYNC COMPATIBLE WITH PRO- C, ICC AND I- CORE CONTROLLERS, COMES COMPLETE WITH SENSOR PLATFORM AND CONTROLLER INTERFACE, AUTOMATICALLY RESPONDS TO LOCAL WEATHER CHANGES . (Make : Hunter or Equivalent)	Nos.	1.00		

Signature of Contractor

Part -C

**NAME OF Work :- O&M OF CRICKET GROUND PITCHES FOR 2
YEAR AT CRICKET STADIUM CHONP, JAIPUR
O&M for Ground of 2 years**

Non BSR Items

Material Description	Unit	Nos.	Rate In Rs	Amount
Operation & Maintenance of Ground & Pitches of main ply field & Practice area (a). Minimum 5 persons to be employed for grass cutting, rolling , operating pop-up system as per requirement, spreading of fertilizers, insecticides Pesticides etc and other necessary works to make sure optimum growth of grass (b). Deploying suitable Equipments and machinery including fuel at your own cost required for regular and good maintenance of Cricket Ground and Pitches with following 1 Roller – Manual (250kg and 500kg) 2Machined Roller – 1 Tone , 2 tone and 500kg) 3 Pitch Grass Cutting Machine 4 Outfield Grass Cutting Machine Super Sopper etc	Per month	24 months Month		

Total ----- Rs

Signature of Contractor

M/S