

ARMY PUBLIC SCHOOL NAGROTA

PO-KANDOLI NAGROTA (JAMMU)

(Website:www.apsnagrota.com)

E-mail id: apsnagrota@gmail.com Phone no. 0191-2956469

TENDER

RENOVATION OF BADMINTON COURT

1. APS Nagrota invites sealed tenders from experienced vendors / firms for the 'RENOVATION OF BADMINTON COURT' at APS Nagrota, Jammu-181221. The technical specifications are attached as Appx 'A' to this Tender Notice. The quantities required are listed as Appx 'B' to this Tender Notice.

S.No.	Particulars of Items	Qty.	Unit	Remarks
1	Earthwork in excavation by manual means over areas (exceeding 30cm and upto 1.5mtrs in depth, 1.5mtrs in width as well as 10sqm. all kinds of On plain) including disposal of excavated earth upto 1.0mtr from cutting edge, disposed earth to be levelled and neatly dresses in soil.	46.00	Cum	
2	Treatment of soil for antiweed by way of injecting chemical emulsion for anti weeding in 1:20 ratio in holes @30cm c/c.	152.00	Sm	
3	Consolidation of sub grade with PRR of 8-10 tonne capacity	152.00	Sm	
4	Supply, stacking and laying of graded stone aggregate/water bound macadam with specified aggregate, screening & binding material, screening, sorting, spreading to template and consolidation with PRR 8-10 Tonne capacity including cost of binders screening and all carriages complete all respects. (63-45mm) size	15.20	Cum	
5	(53-22.4mm)size	11.50	Cum	
6	Providing and applying tack coat using hot straight run bitumen of grade 80/100 including heating the bitumen, spraying the bitumen with mechanically operated spray unit fitted on bitumen boiler, cleaning and preparing the existing road surface as per specifications. On W.B.M. @ 0.75 Kg/sqm.	152.00	Sqm	
7	Providing and laying premix bituminous macadam base-course with stone aggregate of quality, size and grading as specified in CPWD specifications and straight run bitumen of grade 80/100 @ 4% by weight of total mix including hot mixing of stone aggregate and bitumen in hot mix plant, transporting mixed "material and laying mixed material with paver finisher to the required level and grade, rolling with road roller of 8 to 10 tonne capacity to achieve the required compaction and density. 50 mm compacted thickness quarry	7.60	Cum	
8	2.5cm thick premix carpet surfacing with 2.55cum and 1.12cum of stone chipping of 13.2mm and 11.2mm size respectively per100sqm and 52kg and 56kg of hot bitumen per cum of stone chipping of 13.2mm and 11.2mm size respectively including a tack coat with hot straight run bitumen including consolidation with road roller of 6- 9tonne capacity etc complete with paver Asphalt 80/100 with 70gm solvent per kg. with solvent at the rate of 70gms per kg of asphalt.	152.00	Sqm	
9	Providing and laying of seal coat of premixed fine aggregate with bitumen using 1.28kg of bitumen of 80/100 grade per cum of fine aggregate and 0.60cum of fine aggregate per100sqm of road surface including rolling and finishing with road roller all complete.	152.00	Sqm	

10	Providing and laying of synthetic coating to smoothen surface in eight layers .a, two layer of resurfacer.b, four layer of cushioning (rubberised) c, two layers of colour coating acrylic rubber paint d,line marking. Of ISO 9001 & 2015 certified make. Synthetic Acrylic material should be ITF certified in CATEGORY 2. Only European, Australian, Newzeland and american products are allowed. Warranty period for complete job will be 12 months.	152.00	Sqm	
11	Supply and fixing of adjustable height and portable 02 Nos. poles including net complete job.	1.00	Set	

2. In case your firm is interested in supplying the above items, you are requested to forward your quotations in two clearly marked separate envelopes as under:-

(a) One envelope containing Technical Bid (As per Appx 'A' mentioned in para 1 above).

(b) Second envelope containing Commercial Bids (for quantities mentioned in Appx 'B' referred in para 1 above).

3. While forwarding quotations following points may please be adhered to:-

(a) Tenders will be given for item/items exactly as per the nomenclature in this Tender, used by us, mentioning the Make, Model, Regd No. etc.

(b) Quotation will be on the firm's printed letter head, bearing the firms GST No.

(c) All pages of the quotation will be signed by the authorized signatory of your firm and will be affixed with the firm's official seal.

(d) Prices will be inclusive of GST.

(e) Bidders are required to be submit Earnest Money Deposit (EMD) Rs.30,000/- along with their bids. The EMD may be submitted in the form of Account Payee Draft, Fixed Deposit Receipt, Banker's Cheque of Bank Guarantee from any of the public sector banks or a private sector bank authorized to conduct government business.

(f) Bids received without EMD will be rejected.

4. Tenders, duly sealed, will be dropped in a seal box placed of APS Nagrota before 11:00 am on 10 Dec 2022. No tender will be accepted thereafter.

5. Tenders will be opened by a board of officers of APS Nagrota of 12:00 pm on _____ 2022. Vendor representative may be present for the opening of the tenders.

6. Clarifications regarding the tender may be sought on tele No. 0191-2956469 and site can be visited prior to the due date and time.

7. APS Nagrota reserves the right to reject any tender.

8. Submission of tender will imply the acceptance by the vendor of the terms and conditions given in this tender document.

9. Payment Terms: The payment to the contractor will be made only after completion of work and acceptance by board of officers. Final payment will be released after the date of completion on the submission of 5% of the total amount as security deposit and affidavit for the defect liability.

TECHNICAL BID**TECH OR & COMPLAINACE MATRIX FOR
RENOVATION OF BADMINTON COURT****1. Technical Specifications and Compliance Matrix**

Srl No.	Technical Specifications	Yes/No
1	Earthwork in excavation by manual means over areas (exceeding 30cm and upto 1.5mtrs in depth, 1.5mtrs in width as well as 10sqm. all kinds of On plain) including disposal of excavated earth upto 1.0mtr from cutting edge, disposed earth to be levelled and neatly dresses in soil.	
2	Treatment of soil for antiweed by way of injecting chemical emulsion for anti weeding in 1:20 ratio in holes @30cm c/c.	
3	Consolidation of sub grade with PRR of 8-10 tonne capacity	
4	Supply, stacking and laying of graded stone aggregate/water bound macadam with specified aggregate, screening & binding material, screening, sorting, spreading to template and consolidation with PRR 8-10 Tonne capacity including cost of binders screening and all carriages complete all respects. (63-45mm) size	
5	(53-22.4mm)size	
6	Providing and applying tack coat using hot straight run bitumen of grade 80/100 including heating the bitumen, spraying the bitumen with mechanically operated spray unit fitted on bitumen boiler, cleaning and preparing the existing road surface as per specifications. On W.B.M.@ 0.75 Kg/sqm.	
7	Providing and laying premix bituminous macadam base-course with stone aggregate of quality, size and grading as specified in CPWD specifications and straight run bitumen of grade 80/100 @ 4% by weight of total mix including hot mixing of stone aggregate and bitumen in hot mix plant, transporting mixed "material and laying mixed material with paver finisher to the required level and grade, rolling with road roller of 8 to 10 tonne capacity to achieve the required compaction and density. 50 mm compacted thickness quarry	
8	2.5cm thick premix carpet surfacing with 2.55cum and 1.12cum of stone chipping of 13.2mm and 11.2mm size respectively per100sqm and 52kg and 56kg of hot bitumen per cum of stone chipping of 13.2mm and 11.2mm size respectively including a tack coat with hot straight run bitumen including consolidation with road roller of 6-9tonne capacity etc complete with paver Asphalt 80/100 with 70gm solvent per kg. with solvent at the rate of 70gms per kg of asphalt.	
9	Providing and laying of seal coat of premixed fine aggregate with bitumen using 1.28kg of bitumen of 80/100 grade per cum of fine aggregate and 0.60cum of fine aggregate per100sqm of road surface including rolling and finishing with road roller all complete.	
10	Providing and laying of synthetic coating to smoothen surface in eight layers .a, two layer of resurfacer.b, four layer of cushioning (rubberised) c, two layers of colour coating acrylic rubber paint d,line marking. Of ISO 9001 & 2015 certified make. Synthetic Acrylic material should be ITF certified in CATEGORY 2. Only European, Australian, Newzeland and american products are allowed. Warranty period for complete job will be 12 months.	
11	Supply and fixing of adjustable height and portable 02 Nos. poles including net complete job.	

COMMERCIAL BID**RENOVATION OF BADMINTON COURT AT APS NAGROTA**
BILL OF MATERIAL

Srl No.	Technical Specifications	Qty	Unit cost (in Rs.)	Total cost including GST (in Rs.)	Remarks
1	Earthwork in excavation by manual means over areas (exceeding 30cm and upto 1.5mtrs in depth, 1.5mtrs in width as well as 10sqm. all kinds of On plain) including disposal of excavated earth upto 1.0mtr from cutting edge, disposed earth to be levelled and neatly dresses in soil.	46.00 Cum			
2	Treatment of soil for antiweed by way of injecting chemical emulsion for anti weeding in 1:20 ratio in holes @30cm c/c.	152.00 Sm			
3	Consolidation of sub grade with PRR of 8-10 tonne capacity	152.00 Sm			
4	Supply, stacking and laying of graded stone aggregate/water bound macadam with specified aggregate, screening & binding material, screening, sorting, spreading to template and consolidation with PRR 8-10 Tonne capacity including cost of binders screening and all carriages complete all respects. (63-45mm) size	15.20 Cum			
5	(53-22.4mm)size	11.50 Cum			
6	Providing and applying tack coat using hot straight run bitumen of grade 80/100 including heating the bitumen, spraying the bitumen with mechanically operated spray unit fitted on bitumen boiler, cleaning and preparing the existing road surface as per specifications. On W.B.M.@ 0.75 Kg/sqm.	152.00 Sqm			
7	Providing and laying premix bituminous macadam base-course with stone aggregate of quality, size and grading as specified in CPWD specifications and straight run bitumen of grade 80/100 @ 4% by weight of total mix including hot mixing of stone aggregate and bitumen in hot mix plant, transporting mixed "material and laying mixed material with paver finisher to the required level and grade, rolling with road roller of 8 to 10 tonne capacity to achieve the required compaction and density. 50 mm compacted thickness quarry	7.60 Cum			

8	2.5cm thick premix carpet surfacing with 2.55cum and 1.12cum of stone chipping of 13.2mm and 11.2mm size respectively per100sqm and 52kg and 56kg of hot bitumen per cum of stone chipping of 13.2mm and 11.2mm size respectively including a tack coat with hot straight run bitumen including consolidation with road roller of 6- 9tonne capacity etc complete with paver Asphalt 80/100 with 70gm solvent per kg. with solvent at the rate of 70gms per kg of asphalt.	152.00 Sqm			
9	Providing and laying of seal coat of premixed fine aggregate with bitumen using 1.28kg of bitumen of 80/100 grade per cum of fine aggregate and 0.60cum of fine aggregate per100sqm of road surface including rolling and finishing with road roller all complete.	152.00 Sqm			
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11	Supply and fixing of adjustable height and portable 02 Nos. poles including net complete job.	1.00 Set			