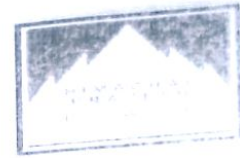




**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**



Office of the Executive Engineer, Outer Seraj Division, HP.PWD. Nirmand  
Web: [www.hppwd.gov.in](http://www.hppwd.gov.in), Email: [ee-nir-hp@nic.in](mailto:ee-nir-hp@nic.in)

Phone No.-01904-255140  
Fax No. 01904-255740

Dated 06-06-22.

No.-PW/OSDN/ Tender-NIT/2021-22 3257-63  
To

The Executive Engineer (IT Cell),  
Nigam Bihar, H.P. Shimla-2.


*Subject:-*

**Publication of Tender Notice.**

*Jai Hind*


Enclosed please find herewith the Tender Notice of various works as given in the Tender Inviting Tender for uploading on departmental website as per Notification Pt. Secy (PW) to the Govt. of Himachal Pradesh Letter No.-PBW(B)/A(3) 1/2020 Dated Shimla-2 the 16<sup>th</sup> July 2021 as the works mentioned in the tender Notice are urgent nature and public interest.

**DA/ Notice inviting tender/Schedule of Quantity**

  
Executive Engineer,  
Outer Seraj Division,  
HP.PWD, Nirmand.

**Copy forwarded with its enclosure for information to :-**

1. The Superintending Engineer, 11<sup>th</sup> Circle, HP.PWD, Rampur Bushahr.
2. The Assistant Engineer, Sub-Division, HP.PWD, Nirmand/Brow/Neethar/Dalash/Anni.
3. Drawing Branch in this office.
4. Accounts Branch in this office.
5. Suptt. of C Branch.
6. Notice Board.

  
Executive Engineer,  
Outer Seraj Division,  
HP.PWD, Nirmand.



# HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

Office of the Executive Engineer, Outer Seraj Division,  
HP.PWD, Nirmand

Web: [www.hppwd.gov.in](http://www.hppwd.gov.in), Email: [ee-nir-hp@nic.in](mailto:ee-nir-hp@nic.in)



Phone No.-01904-255140  
Fax No. 01904-255740

## NOTICE INVITING TENDER

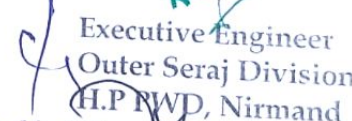
Scaled item rate tender on form 6 & 8 are hereby invited by the Executive Engineer Outer Seraj Division HP. PWD, Nirmand on behalf of Governor of HP from the approved eligible contractors enlisted in HP.PWD (B&R) in appropriate class "C and D", for the following works, so as to reach this office on **18.06.2022** up to 10.30 A.M. and same will be opened on the same day at 11.00 A.M. in presence of the interested contractors or their authorized representative. The application for obtaining the tender form will be received on **17.06.2022** between 10.00 A.M. to 1.00 P.M. The tender form can be had from this office against cash payment (Non-refundable) on **17.06.2022** between 2.00 AM to 5.00 PM. The application must be accompanied with earnest money in shape of NSD/FDR/Time deposit etc. of any post office of HP. or Nationalized Bank duly pledged in the name of Executive Engineer Outer Seraj Division HP.PWD, Nirmand cash order will not be entertained, it may be ensure that the earnest money shall have to be prepared work wise otherwise forms will not be issued. The offer of tender shall be kept open for 90 days. The conditional tender or tender received by post will also be rejected. The undersigned reserves the right to reject any or all tenders without assigning any reason. All the approved eligible contractors should bring copy of their valid enlistment /renewal/exemption from earnest money with them. The tender documents will be issued only to those who fulfill the eligibility conditions. **The contractor should be registered as dealer under GST Act, Valid Copy of Registration as required, Copy of PAN Card, EPF failing which no tender form will be issued to him.**

Sr. No.	Name of work	Estimated cost (in Rupees)	Earnest Money	Time	Cost of tender form Rs.
1	Construction of AE office cum residence at Anni, Distt. Kullu (S.H:-Providing and fixing Doors and windows, Painting, ceiling and paneling etc in type -II quarter at Anni) under self deposit	461242.00	10000.00	One month	350/-
2	C/O of Horticultural Development office building at Anni (SH- Repair of plaster, Gutter, painting, paneling and Distempering etc) under deposit work	357445.00	8000.00	One month	350/-
3	Extension of Raja Raghuvir Singh Stadium at Anni District Kullu H.P. (SH:- Balance work of building portion.) under Deposit work.	476140.00	10000.00	One month	350/-
4	Extension of Raja Raghuvir Singh Stadium at Anni District Kullu H.P. (SH:- Balance work of building i.e roofing and flooring work )	305699.00	7000.00	One month	350/-



5	A/R & M/O Ranabag to Kandibag road km 0/00 to 12/ 500 (SH:- C/O RR Masonry R/Wall at RD 3/790 to 3/789.10)	207712.00	5000	Three Month	350/-
6	A/R & M/O Ranabag to Kandibag road Km 0/00 to 12/500 ( SH:- C /o R.R Masonry B/wall at RD 2/765 to 2/780)	324502.00	8000	Three Month	350/-
7	C/O Play Ground for GDC Anni at Haripur district Kullu HLP (SH:- C/O R/Wall RD. 0/ 100 TO 0/109) UNDER Deposit.	462609.00	10000	Two Month	350/-
8	C/O Play ground for GDC Anni at Haripur district Kullu HLP (SH:- C/O R/Wall RD. 0/ 109 to 0/118.50) under Deposit.	490121.00	10000	Two Month	350/-
9	Stock storage (SH-Construction of Boundary wall of HPPWD Residential Campus at Anni )	499336.00	10000.00	Three months	350/-
10	Stock storage (SH-Construction of Boundary wall of HPPWD Rest House Khanag )	475521.00	10000.00	Three months	350/-
11	A/R&M/O Nore to Wazir Bowali road Km 0/000 to 37/000 ( SH:- P/L WBM G-III for surfacing correction at various RDs 20/000 to 25/000)	256041.00	6000.00	Two Month	350/-
12	Providing metaling and tarring road from Bayal (Batching plant near steel bridge to Village Koyal in project affected area of Rampur HPS Km 0/000 to 8/700 ( SH:- Supplying and fixing dual directional retro reflective plastic road studs/cat eyes)	424800.00	10000.00	One Month	350/-

It is certified that the above tenders i.e Sr. No 1 to 12 are very urgent nature. So may be uploaded on department website in public interest

  
 Executive Engineer  
 Outer Seraj Division  
 H.P RWD, Nirmand  
 on behalf of Governor of Himachal Pradesh

**Schedule of Quantity**

Name of work: - Construction of AE office cum residence at Anni, Distt.-Kullu,H.P. (S.H.-:Providing and fixing Doors and windows , Painting, ceiling and panelling etc in type -II quater at Anni) under self deposit

Estimated cost:- Rs. 461242.00  
Earnest Money:- Rs. 10000.00

Time:- One month

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
1	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within all leads including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	8.39	Per Square Metre			
2	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	10	Each			
3	Providing and laying damp-proof course 40mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand): 4 graded stone aggregate 12.5mm nominal size) including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	8.20	Per Square Metre			
4	Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer- in-charge. Pre-laminated particle board with decorative lamination on both sides including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	5.535	Per Square Metre			
5	Providing and fixing 25mm thick pre-laminated medium density fibre board exterior grade ( Grade-I) IS:14587:1998 marked with one side decorative and other side balancing lamination for cupboard shutters edges to be sealed with PVC edge bending tape 2.00 mm thick of approved brand including ISI marked nickel plated bright finishing M.S. piano hinges conforming to IS:3818 marked with necessary screw etc all complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	19.40	Per Square Metre			



Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
6	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	12	Each			
7	Providing wood work in frames of false ceiling, partitions etc. sawn and fixed in position with necessary stainless steel screws etc. Kiln seasoned and chemically treated hollock wood including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	0.28	Per Square Metre			
8	Providing and fixing flat pressed 3 layer medium density particle board or graded particle board (Grade I) IS: 3087 marked, in ceiling with necessary nails etc. complete (frame work to be paid separately) including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	33.47	Per Square Metre			
9	15 mm cement plaster on rough side of single or half brick wall of mix: 1:6 (1 cement: 6 coarse sand)	8.39	Per Square Metre			
10	6 mm cement plaster of mix 1:3 (1 cement : 3 fine sand) including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	8.22	Per Square Metre			
11	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	16.61	Per Square Metre			
12	Providing & applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7kg per square metre on damp proof course after cleaning the surface with brushes and finally with apiece of cloth lightly soaked in kerosene oil including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	16.61	Per Square Metre			
13	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to openings / wooden frames with rawl plugs screws etc including carriage of materials in all leads and lifts as per direction of	68.40	Per Kilogramme			



Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
14	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	76.80	Per Kilogramme			
15	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : 25 mm thick including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	15.15	Per Square Metre			
16	Providing and fixing at all height wall panelling with phenol bonded Bamboo Mat board conforming to IS:13958-1994 including providing and fixing to frame work made of 50mm x 50mm hardwood plugs including cutting brick work and fixing in cement mortar and making good the wall etc. and also providing and fixing wooden moulded corner beading of triangular shape to the junction of panelling etc. with iron screws all complete as per direction of Engineer-in-Charge. 1&2mfmix imhgiekniens including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	64.51	Per Square Metre			
17	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance. dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives.: New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm. : New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm including carriage of materials in all leads and lifts as per direction of Engineer	16.61	Per Square Metre			
18	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufactures specifications Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	45.70	Per Square Metre			



Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
19	Finishing with deluxe multi surface paint system for interior and exteriors using primer as per manufactures specification: Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	5.34	Per Square Metre			
20	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 100 mm including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge	20	Each			
21	Providing and fixing brass bib cock of approved quality including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete : 15 mm nominal bore	2.00	Each			
22	Providing and fixing brass stop cock of approved quality including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete. 15 mm nominal bore	2	Each			
23	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	1	Each			
24	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge					
24.1	300x16 mm	2	Each			
24.2	250x16 mm	2	Each			
25	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge	1	Each			

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
26	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	1	Each			
27	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	1	Each			
28	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge					
28.1	250x10 mm	6.00	Each			
28.2	200X10 MM	6.00	Each			
28.3	150X10 MM	10.00	Each			
G.Total:-						

  
 Executive Engineer,  
 Outer ~~Stra~~ Division,  
 HP.PWD, Nirmand.



2

**Schedule of Quantity**

Name of work: - C/O of Horticultural Development office building at Anni ( SH- Repair of plaster , Gutter ,painting, panelling and Distempring etc) under deposit work

Estimated cost:- Rs. 357445.00  
Earnest Money:- Rs. 8000.00

Time:- One month

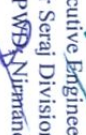
Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under. including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground. all complete as per direction of Engineer-in-Charge. With cement mortar 1:4 (1cement: 4 coarse sand) including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete	84.00	Per Square Metre			
2	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer. over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	84	Per Square Metre			
3	Providing & applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7kg per square metre on damp proof course after cleaning the surface with brushes and finally with apiece of cloth lightly soaked in kerosene oil including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	84.00	Per Square Metre			
4	Providing and fixing precasted galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness. Zinc coating 120 grams per sqm as per IS: 277. in 240 mpa steel grade. 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : Gutter (600 mm over all girth) including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	80	Per Running Metre			
5	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturer's specifications : Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	157.50	Per Square Metre			



Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
6	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives.: New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm. : New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	202.31	Per Square Metre			
7	Providing and fixing 25mm thick pre-laminated medium density fibre board exterior grade ( Grade-I) IS:14587:1998 marked with one side decorative and other side balancing lamination for cupboard shutters edges to be sealed with PVC edge bending tape 2.00 mm thick of approved brand including ISI marked nickel plated bright finishing M.S. piano hinges conforming to IS:3818 marked with necessary screw etc all complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	22.20	Per Square Metre			
8	Providing and fixing at all height wall panelling with phenol bonded Bamboo Mat board conforming to IS:13958-1994 including providing and fixing to frame work made of 50mm x 50mm hardwood plugs including cutting brick work and fixing in cement mortar and making good the wall etc. and also providing and fixing wooden moulded corner beading of triangular shape to the junction of panelling etc. with iron screws all complete as per direction of Engineer-in-Charge. 1&2mfix imhgiickniens including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	33.30	Per Square Metre			
9	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer- in-charge. Pre-laminated particle board with decorative lamination on both sides including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	7.50	Per Square Metre			



Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
10	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete. : 100 mm	11.00	Each			
11	Providing and fixing magnetic catcher of approved quality in cupboard / wardrobe shutters, including fixing with necessary screws etc. complete including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	16.00	Each			
<b>G.Total:-</b>						

  
 Executive Engineer,  
 Outer Serai Division,  
 HP.P.W.D. Nirmal.

3

**Schedule of Quantity**

Name of work: - Extension of Raja Raghuvir Singh Stadium at Anni District Kullu H.P. (SH:- Balance work of building portion.) under Deposit work

Estimated cost:- Rs. 476140.00  
 Earnest Money:- Rs. 10000.00  
 Time:- One Month

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
1	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	16.61	Per Square metre			
2	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge Kiln seasoned and chemically treated hollock wood 35 mm thick shutters including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	23.52	Per Square metre			
3	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws 35 mm thick shutters Kiln seasoned and chemically treated hollock wood including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	23.52	Per Square metre			
4	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete 300x16 mm including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	9.00	Each			



Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
5	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.					
5.1	250x10 mm	18.00	Each			
5.2	200x10 mm	28.00	Each			
6	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete					
6.1	125 mm	18.00	Each			
6.2	100 mm	28.00	Each			
7	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes 110 mm diameter including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	28.00	Per Running metre			
8	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion Bend 87.5° 110 mm bend including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	12.00	Each			
9	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	538.68	Per Square metre			

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
10	Distemping with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre. of approved manufacturer, of required shade and colour complete, as per manufacturer's specification Two or more coats on new work including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	538.68	Per Square metre			
11	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	44.18	Per Square metre			
12	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete Fixed to steel windows by welding including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	1005.03	Per Kilogra mme			
13	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone - III) : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	30.71	Per Square metre			
14	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	47.04	Per Square metre			
<b>Water supply and Sanitary Installations</b>						
15	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.					
15	15 mm (fifteen millimetre) nominal bore	40.00	Per Runnin g metre			




Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
15	20 mm (twenty millimetre) nominal bore	100.00	Per Running metre			
16	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	2.00	Each			
17	Providing and fixing white vitreous china water closet squatting pan (Indian type): Orissa pattern W.C. pan Hind ware No. 2004 size 58cm x 44 cm (fifty eight centimetre X forty four centimetre) of white shade of including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	2.00	Each			
18	Providing and fixing wash basin with pedestal and C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: no 10001 of Size 55x40 of Hindware or its Equivalent including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge	2.00	Each			
19	Providing and fixing 600x450 mm (six hundred X four hundred fifty millimetre) beveled edge mirror of superior glass (of approved quality) complete with 6 mm (six millimetre) thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	2.00	Each			
20	Providing and fixing C.P. brass bib cock of approved quality conforming to IS: 8931 : 15 mm (fifteen millimetre) nominal bore including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	4.00	Each			
21	Providing and fixing C.P. brass stop cock (concealed) 15 mm (fifteen millimetre) nominal bore of standard design and of approved make conforming to IS:8931 including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	4.00	Each			

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
22	Providing and fixing Polyethylene-Aluminium-Polyethylene PE-AL-PE Composite tank. IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete	500.00	Litre			
23	Providing and fixing PVC floor trap of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete. 110 mm X 90 mm (one hundred ten X ninety millimetre) including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	4.00	Each			
24	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. complete including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.					
24	1) 110mm (one hundred ten millimetre) diameter.	10.00	Each			
25	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than	4.00	Each			
26	106 gms including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	2.00	Each			
27	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	2.00	Each			
	Providing and fixing towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour 450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge					



Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
28	Providing and fixing PTMT grating of approved quality and colour Circular type 100 mm nominal dia including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	4.00	Each			
29	Constructing brick masonry manhole in cement mortar 1:4 ( one cement : four coarse sand ) with R.C.C. top slab with 1:1.5:3 mix (one cement : one point five coarse sand (zone- III) : three graded stone aggregate 20 mm (twenty millimetre) nominal size), foundation concrete 1:4:8 mix (one cement : four coarse sand (zone- III) : eight graded stone aggregate 40 mm (forty millimetre) nominal size), inside plastering 12 mm thick with cement mortar 1:3 (one cement : three coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (one cement :two coarse sand :four graded stone aggregate 20 mm (twenty millimetre) nominal size) finished with a floating coat of neat cement complete as per standard design :Inside size 90x80 cm (ninety X eighty centimetre) and 45 cm (forty five centimetre) deep including C.I. cover with frame (Light duty) 450x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (thirty eight kilogram)(weight of cover 23 kg (twenty three kilogram) and weight of frame 15 kg (fifteen kilogram) including curing and carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	4.00	Each			
<b>G.Total:-</b>						

  
 Executive Engineer,  
 Outer Serai Division,  
 HP. PWD, ~~Nirmand~~.

**Schedule of Quantity**

Name of work :- Extension of Raja Raghuvir Singh Stadium at Anni District Kullu H.P. (SH:- Balance work of building i.e. roofing and flooring work ) under Deposit work					Estimated cost:- Rs. 305699.00	
					Earnest Money:- Rs. 7000.00	
					Time:- One Month	
Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
1	Kora stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) 25 mm thick including curing and carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	127.11	Per Square metre			
2	Kora stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete including curing and carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	8.09	Per Square metre			
3	Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer ) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar	22.69	Per Square metre			
4	1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete Size of Tile 500x500 mm including curing and carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	5.58	Per Square metre			



Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
5	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete 40 mm thick with 20 mm nominal size stone aggregate including curing and carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	100.50	Per Square metre			
6	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete including curing and carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	720.00	Per Kilogramme			
7	Providing ridges or hips of width 60 cm overall width plain G.S. sheet fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete 0.63 mm thick with zinc coating not less than 275 gm/m <sup>2</sup> including curing and carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	26.70	Per Running Metre			
G.Total:-						

  
 Executive Engineer,  
 Outer Setai Division,  
 HP.PWD, Nirmand.

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## Schedule of quantity

**Name of Work :- A/R & M/O Ranabag to Kandibag road Km 0/00 to 12/500 (SH:-C/o RR Masonry R/Wall at RD 3/790 to 3/798.10**

Sl. No.	Description of work	Qty.	Unit	Estimated cost:-		
				Figures	RATE	
					Time	Three Month
					Words	AMOUNT
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto 1.5 m & a lead upto 20 m as per drawing and technical Specification clauses 1603.1	5.67	Cum			
2	Earthwork in excavation for foundation of structures upto 3m depth as per drawing and technical specification clauses 1104 including setting out, construction of shoring other deleterious matter, dressing of side and bottom and backfilling with approved material.	26.65	Cum			
3	Providing and Laying concrete 1:6:12 ( 1 cement :6 Sand :12 aggregate 40mm nominal size for plain reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203	3.48	Cum			
4	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6	38.88	Cum			
5	Providing weep hole in slope in stone masonry, plane/Rainforced concrete abutment, wing walls, return walls, retaining walls with 100mm ( one hundred millimeter ) diameter, PVC pipe extending through the full width of the structures with a slope of 1 vertical : 20 horizontal	10.13	Cum			
6	Back filling behind wall, return wall a To the full hight compacted to firm condition complete as per drawing and technical specification clause 1204.3.8.	0.53	Cum			
<b>Total in Figures</b>						

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**Executive Engineer**  
Outer Serai Division  
HPPWD, Nallur



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## Schedule of quantity

**Name of Work :- A/R & M/O Ranabag to Kandabag road Km 0/00 to 12/500 ( SH:-C/o R.R Masonry  
Damaged B Wall at RD 2 765 to 2 780)**

Estimated cost:-	324502.00
Earnest Money	₹0000
Time	Three Month

Sl. No.	Description of work	Qty.	Unit	RATE		AMOUNT
				Figures	Words	
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto 1.5 m & a lead upto 20 m as per drawing and technical Specification clauses 1603.1	7.35	Cum			
2	Earthwork in excavation for foundation of structures upto 3m depth as per drawing and technical specification clauses 1104 including setting out, construction of shoring other deleterious matter, dressing of side and bottom and backfilling with approved material.	26.25	Cum			
3	Providing and laying concrete 1:6:12 ( 1 cement :6 Sand :12 aggregate 40mm nominal size for plain reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203	6.15	Cum			
4	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6	62.85	Cum			
<b>Total in Figures</b>						

  
**Executive Engineer**  
**Outer Serai Division**  
**HPPWD, NITR and**

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## Schedule of quantity

Name of Work:- C/O Play ground for GDC Anni at Haripur, District Kullu H.P. (SH:- C/O R/Wall RD. 0/100 to 0/109) under Deposit.

Estimated cost:- 462609.00  
Earnest Money 10000.00  
Time Two months

Sl. No.	Description of work	Qty.	Unit	RATE		AMOUNT
				Figures	Words	
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	18.00	Cubic Metre			
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	32.13	Cubic Metre			
3	Providing and Laying plain cement concrete 1:6:12 (one cement : six sand : twelve graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	4.50	Cubic Metre			
4	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specification clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	71.64	Cubic Metre			
5	Providing and Laying in brick masonry stone masonry plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure in slope of 1V:2.5H, towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204, 3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	10.00	Each			
6	Backfilling with approved material, wing wall and return wall complete as per drawings & technical specification clauses 1204, 3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	2.45	Cubic Metre			
Total in Figures						

Executive Engineer  
Outer Survey Division  
HPPWD, NIMDA



(8)

## Schedule of quantity

Name of Work:- C/O Play ground for GDC Anni at Hariapur, District Kullu H.P. (SH:- C/O R/Wall RD. 0/109 to 0/118.50) under Deposit.

Estimated cost:- 490121.00  
Earnest Money 10000.00  
Time Two months

Sl. No.	Description of work	Qty.	Unit	RATE		AMOUNT
				Figures	Words	
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	19.86	Cubic Metre			
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	35.91	Cubic Metre			
3	Providing and Laying plain cement concrete 1:6:12 (one cement : six sand : twelve graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	4.75	Cubic Metre			
4	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	75.62	Cubic Metre			
5	Providing weapholes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	12.00	Each			
6	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	2.89	Cubic Metre			
Total in Figures						

Signature of Tenderer with seal



Executive Engineer,  
Outer Sesi Division  
HPPWD, NIMAND



Name of work: - Stock storage (SH-Construction of Boundary wall of HPPWD) *Resident Camp, Sarni, Dist. Haver, Kharagpur*

Schedule of Quantity

Estimated cost:- Rs. 475521.00

Earnest Money:- Rs. 10000.00

Time:- Three months

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
1	Earth work in excavation for foundation of structures upto 3m depth as per drawing and technical specification Clause 1104 including setting out, construction of shoring other deleterious matter, dressing of side and bottom and backfilling with approved material including curing and carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	40.50	Per Cubic Metre			
2	Providing and Laying concrete 1:4:8 (1 Cement : 4 Sand: 8 aggregate 40 mm nominal size) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of Engineer in - Charge complete.	8.10	Per Cubic Metre			
3	Random rubble masonry/polygonal rubble masonry (uncoursed/brought to courses) with hard stones of approved quality in foundation and plinth including leveling up with cement concrete 1:6:12 (1 cement : 6 sand : 12 graded stone aggregate 20mm Cement Mortar 1:6:1 cement:6 sand) including curing and carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	24.30	Per Cubic Metre			
4	Coursed rubble masonry with hard stone (first or second sort) in superstructure above plinth level and upto floor five level. Masonry work (first sort), in cement mortar 1:6 (1 cement : 6 coarse sand) sand) including curing and carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	33.48	Per Cubic Metre			
5	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required including curing and carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	487.44	Per Cubic Metre			
6	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) including curing and carriage of materials in all leads and lifts as per direction of Engineer in - Charge complete.	2.23	Per Kilogramme			
7	Supply and fixing galvanized steel bar-bed wire (IS:278-1962 Type-I) weighing 9.38 kg per 100 metres (minimum) straining and fixing to any type of standard rails, straining bolts including securing with and concrete, steel etc. and straining bolts shall be paid for separately including curing and carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	540.00	Per Cubic Metre			
G.Total:-						

Executive Engineer,  
Outer Seng Division,  
HP PWD, D. N. D. Mand.




# Schedule of Quantity

Name of work: - Stock storage (SH-Construction of Boundary wall of HPPWD Residentail Campus at Anni )

Estimated cost:- Rs. 499336.00  
Earnest Money:- Rs. 10000.00  
Time:- Three months

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
1	Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per dthn lime mortarrection of Engineer-in-charge including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	35.25	Per Cubic Metre			
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10sqm on plan), including dressing of sides and rammingof bottoms, lift upto 1.5 m, including getting out theexcavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	28.89	Per Cubic Metre			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering : All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	11.14	Per Cubic Metre			
4	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :Cement mortar 1:6 (1 cement : 6 coarse sand) including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	17.33	Per Cubic Metre			
5	Coursed rubble masonry with hard stone (first or second sort) in superstructure above plinth level and upto floor five level. Masonry work (first sort). in cement mortar 1:6 (1 cement : 6 coarse sand) sand) including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	43.34	Per Cubic Metre			
6	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, kg railings, brackets, gates and similar works including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	269.31	Per Killograme			
7	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering : All work up to plinth level :1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	1.65	Per Cubic Metre			

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
8	Fencing with R.C.C. post placed at required distance, embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be struttled on both sides and end post one side only, provided with horizontal lines and two diagonals of barbed wire weighing 9.38 kg per 100 metres (minimum), between the two posts fitted and fixed with G.I. staples on wooden plugs or G.I. binding wire tied to 6 mm bar nibs fixed while casing the post (cost of R.C.C. posts, struts, earth work and concrete to be paid for separately) :- Payment to be made per metre cost of total length of barbed wire used, including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	385.20	Per Running Metre			
	<b>G.Total:-</b>					

  
 Executive Engineer,  
 Outer Serai Division,  
 HP.PWD, Narnand.



Schedule of Quantity


Name of work:- A/R & M/O Nore to Wazir Bowali road km. 0/00 to 37/00 (Sub Head:- Providing and laying WBM G-III for surface correction at various RDs between 20/00 to 25/00)

Estimated cost:- Rs. 256041.00

Earnest Money:- Rs. 6000.00

Time:- One month

Sr. No.	Description of work	Qty.	Unit	Rate		AMOUNT
				Figures	Words	
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405 By Mechanical Means including carriage of materials, plants/equipments by all modes of transportation with in all leads and lifts and as per directions of The Engineer – in – Charge complete.	84.90	Per Cubic Metre			
<b>Total in Figures</b>						

  
 Executive Engineer,  
 Outer Serai Division,  
 HP PWD, Jalandhar.

Schedule of Quantity


Name of work: - Providing Metalling and Tarring of road from Bayal (Batching plant near steel bridge) to village Koyal in project affected are of Rampur IIPS km. 0/00 to 8/700. (SII:- Supplying and fixing dual directional retro reflective plastic road studs/cat-eyes).

Estimated cost:- 424800.00

Earnest money:- 10000.00

Time:- (One Month)

Sr. No	Sub-Head and item of work	Quantity	Unit	Rate in Figures	Rate in words	Amount
1	Supplying and fixing of approved brand and manufacture dual directional retro reflective plastic road studs/cat-eyes studs Art No. C-1210 with dimensions 100mmX100mm and 20mm thickness in yellow, white and red colours (two way acrylic presmectic reflector). The rates are inclusive all taxes and including carriage of materials in all leads and lifts as per direction of the Engineer-In-Charge complete.	800 Nos.	Each			

  
 Executive Engineer,  
 Outer Serai Division,  
 HP.PWD. Shimla.