

REGISTERED

Office of the Executive Engineer, B&R Division, HP PWD Kalpa District Kinnaur (HP)

Web:- [www.hppwd.gov.in](http://www.hppwd.gov.in) E mail:- [hp-kin@nic.in](mailto:hp-kin@nic.in)

Phone No:- 01786-226027 Fax:- 01786-226027.

No:- PW/KNR-E-Tender/2026- 12400-02  
To


Dated:- 27/2/2026

The Executive Engineer (IT Cell),  
HP.PWD. Shimla-2.

**Subject:- Publication of Tender Notice (OFFLINE)**


Enclosed please find herewith the Tender of works costing above 1 upto 5.00 Lakh as given in the Notice Inviting Tender for uploading on the departmental website as per notification vide Pr. Secy. (PW) to the Govt. of Himachal Pradesh letter No. PBW(B) 1/2020 dated 16-07-2021 and even file No. 1/2024 dated 03-01-2024, 03-01-2025 and 1/2024-241828 dated 17-07-2025 and PWD-B-A 0(3)/8/2025-300858 dated 09-10-2025, even file No. 300858 dated 13-11-2025, 08-12-2025 and even file No. 241828 dated 02-02-2026. The works mentioned in the tender notice are urgent in nature and public interest.

Encl:- NIT, Schedule of Quantity  
& Certificate.

  
Executive Engineer,  
Kalpa Division,  
HP.PWD, Kalpa.

**Copy forwarded for information to:-**

1. The Superintending Engineer, 11<sup>th</sup> Circle, HP.PWD. Rampur Bushahr.
2. Copy to Drawing Branch in this office.

  
Executive Engineer,  
Kalpa Division,  
HP. PWD, Kalpa

**HP.P.W.D. TENDER NOTICE (offline)**

Scaled item rate offline tender on form PWD-6 & 8 are hereby invited on behalf of Governor of Himachal Pradesh by the Executive Engineer, Kalpa Division, HP,PWD; Kalpa for the following works from the approved and eligible contractors enlisted in HP.PWD; so as to reach in the office of the Executive Engineer Kalpa Division HP.PWD. Kalpa on or before **07-03-2026 up to 10.30 A.M.** and shall be opened on the same day at **11:00 AM** in presence of intending contractors or their authorized representatives. The tender form documents can be had from this office (Kalpa Division, HPPWD Kalpa) against cash payment (Non-refundable) on **06-03-2026 upto 4:00 P.M.** No application for issue of tender forms will be received on **06-03-2026 after 4:00 PM.** If the office happens to be closed on the above mentioned dates, the tenders will be sold/opened on the next working day at the same time and venue. The Earnest Money in the shape of National Saving Certificate, F.D.R,s any Post office/Bank in H.P. duly pledged in the name of Executive Engineer, Kalpa Division, HP.PWD. Kalpa must accompany with each tenders. Conditional tenders and application (For purchase of tender forms) received without Earnest Money summarily be rejected. The officer of the tenders shall be kept open for 120 days. The Executive Engineer Reserves (Right to accept or to reject any) or all the tenders without assigning any reasons.

Sr. No	Name of work	Estimated cost	Earnest Money	Time allowed	Cost of form	Eligible class of contractor
1	Special repair to Old Workshop at I.T.I. Reckong Peo in District Kinnaur (HP) (SH:- C/O R/wall and drain behind the Workshop building)	3,34,806/-	7,000/-	One Month	350/-	"C" & "D" Class
2	Special repair to General Pooled quarters at Reckong Peo in District Kinnaur (HP) (SH:- Painting, distempering, Tile work, Steel work, ceiling thereof in 4 Nos. Type-II Qtrs. In Block-4)	3,84,389/-	8,000/-	One Month	350/	"C" & "D" Class
3	Special repair to General Pooled quarters at Reckong Peo in District Kinnaur (HP) (SH:- Painting, distempering, Tile work, Steel work, ceiling thereof in 4 Nos. Type-I Qtrs. In Block-8 and 2 Nos. Type-I Qtrs in Block - 9)	4,49,783/-	10,000/-	One Month	350/	"C" & "D" Class
4	Special repair to General Pooled quarters at Reckong Peo in District Kinnaur (HP) (SH:- Painting, distempering, Tile work, WS & SI installation in 4 Nos. Type-III Qtrs. Block-01 and 8 Nos. Type-I Qtrs Block-1)	4,92,825/-	10,000/-	One Month	350/	"C" & "D" Class
5	Special repair to General Pooled quarters at Reckong Peo in District Kinnaur (HP) (SH:- Painting, distempering, Tile work, WS & SI installation in 4 Nos. Type-III Qtrs. (11 to 14) in Block-4, 2 Nos. Type-II Qtrs. in Block-5 and 4 Nos. Type-II Qtrs. in Block-6)	4,95,796/-	10,000/-	One Month	350/	"C" & "D" Class
6	Special repair to General Pooled quarters at Reckong Peo in District Kinnaur (HP) (SH:- Painting, distempering, Tile work, WS & SI installation in Type-III Qtrs. in Block-10)	4,75,670/-	10,000/-	One Month	350/	"C" & "D" Class


Contd. -2-

7	Special repair to General Pooled quarters at Reckong Peo in District Kinnaur (HP) (SH:- Painting, distempering, Tile work, steel work, ceiling thereof in 6 Nos. Type-I Qtrs.)	4,51,167/-	9,500/-	One Month	350/	"C" & "D" Class
8	C/O Link road from Khawanta to Nainpura Km. 0/00 to 1/500 (SH:- Formation cutting from Km. 0/065 to 0/092, C/O R/wall and B/wall in G.I. wire crate at RD. 0/065 to 0/092)	4,98,928/-	10,000/-	One Month	350/	"C" & "D" Class
9	C/O Link road from Khawanta to Nainpura Km. 0/00 to 1/500 (SH:- Providing protection work in PCC at various RDs between Km. 0/00 to 0/100)	4,99,913/-	10,000/-	One Month	350/	"C" & "D" Class
10	C/O Link road from Khawanta via Pangi Km. 0/00 to 1/500 (SH:- Providing protection work in PCC at various RDs between Km. 0/00 to 0/100)	4,99,963/-	10,000/-	One Month	350/	"C" & "D" Class

**Terms and conditions:-**

**Following documents should accompany the application for tenders:-**

1. Copy of valid enlistment/renewal order.
2. Copy of GST Registration No.
3. Proof of Valid E.P.F accounts Number allotted by the Provident Fund Commissioner Shimla and copy of PAN Number.
4. Ambiguous/Telegraphic/conditional tenders or tenders by fax/E-Mail shall not be entertained/considered in any case.
5. The contractors should quote the rates of each items in words as well as figures in the Schedule of quantity.
6. The earnest money must also accompany with the application for the tender documents.
7. The tender shall be issued to those contractors who have not more than two works in Hand.


  
Executive Engineer,  
Kalpa Division,  
HP. PWD, Kalpa.

Dated:- 27/7/2020

No.:- PW/KNR-E-Tender/NIT/2026- 12387-99

**Copy forwarded for information to:-**

1. The Engineer-in-Chief, HP.PWD. Shimla-2.
2. The Deputy Commissioner, Kinnaur District at Reckong Peo.
3. The Sub Divisional Officer (Civil) Kalpa at Reckong Peo.
4. The Superintending Engineer, 11<sup>th</sup> Circle, HP.PWD. Rampur Bushahr.
5. The Block Development Officer, Kalpa at Reckong Peo.
6. The Chairman, Zila Parishad, Kinnaur District at Reckong Peo.
7. The Chairman, Panchayat Samiti Kalpa at Reckong Peo.
8. Drawing Branch in this office.
9. All the Contractors under this Division.
10. Notice Board.

  
Executive Engineer,  
Kalpa Division,  
HP. PWD. Kalpa.

**CERTIFICATE**

Certified that the Tender for work called vide this office Letter No. PW/KNR/E-Tender/2026- 12387-99 dated 27-02-2026 and 10 (Ten) numbers of works are of urgent nature and essential for public safety or restoration of infrastructure and public interest.

  
**Executive Engineer,  
Kalpa Division,  
HP.PWD. Kalpa.**

**SCHEDULE OF QUANTITY**

Name of works:- Special Repair to Old workshop at I.T.I. Reckong Peo, In Dist. Kinnaur (H.P.)  
 (SH:- C/O R/Wall and Drain behind the workshop building).

Sr. No.	Description of Items	Qty.	In Fig.	Rate		Unit	Estimated Cost Earnest Money	Time	Amount
				In Words					
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, including dressing of sides and ramming of bottoms, with in all lifts, including getting out the excavated soil and disposal of surplus excavated soil as directed, within all leads in all kind of soil, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	22.53	₹ 261.05	Rupees Two Hundred SixtyOne Paise Five Only		Per Cubic meter	--	--	3,34,806/- 7,000/-
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (One cement : five coarse sand : ten graded stone aggregate 40 mm nominal size), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.06	₹ 4,565.60	Rupees Four Thousand Five Hundred SixtyFive Paise Sixty Only		Per Cubic meter	--	--	₹ 18,536.00
3	Stone masonry in cement mortar for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204. Random rubble masonry in cement mortar 1:6 (One cement: Six sand,) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	37.75	₹ 5,285.45	Rupees Five Thousand Two Hundred EightyFive Paise FourtyFive Only		Per Cubic meter	--	--	₹ 199,526.00
4	Providing weep holes in brick masonry /stone masonry/plain reinforced concrete abutments, wing wall, return wall,with 100mm (One hundred millimeter) 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 (For R/wall) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	15.00	₹ 290.50	Rupees Two Hundred Ninety Paise Fifty Only		Each	--	--	₹ 4,358.00

5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8. Granular material (For R/wall), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	10.08	₹ 573.80	Rupees Five Hundred SeventyThree Paise Eighty Only	Per Cubic meter	₹ 5,784.00
6	Making plinth protection 50mm ( Fifty millimeter) thick of cement concrete 1:3:6 (One cement :Three coarse sand (zone - III) : Six graded stone aggregate 20 mm( Twenty millimeter) nominal size) over 75mm( Seventy five millimeter) thick bed of dry brick ballast 40 mm ( Forty millimeter) nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth. Including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	22.50	665.90	Rupees Six Hundred SixtyFive Paise Ninety Only	Per Square Meter	14,983.00
7	Constructing course rubble hammer dressed 'U' shape open surface drain with side wall, 15x22 cm. in cement mortar 1:6 (1 cement:6sand) and inside plastering with cement plaster 1:3 (1 cement:3sand) including earth work and laying 10cm. Cement concrete in 1:5:10 (1 cement:5sand:10 graded stone aggregate 40mm. nominal size) and 7.5cm. cement concrete 20mm. nominal size ) and finished with a floating coat of neat cement complete as per standard design, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	30.00	1110.50	Rupees One Thousand One Hundred Ten Paise Fifty Only	Per Running Meter	33,315.00
8	Providing and laying Boulder filling under floor, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	2.64	₹ 970.00	Rupees Nine Hundred Seventy Only	Per Cubic meter	₹ 2,561.00
9	Providing concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification Clause 802,803,1202 & 1203. P.C.C grade M10 Nominal mix 1:3:6 (one Cement : three coarse sand) : six graded stone aggregate), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	1.76	₹ 6,230.20	Rupees Six Thousand Two Hundred Thirty Paise Twenty Only	Per Cubic meter	₹ 10,965.00



**SCHEDULE OF QUANTITY**

2

Name of work:- Special repair to General Pooled Qtrs at Reckong Peo Dist. Kinnaur (HP)		Estimated Cost	:-	3,84,389/-			
(SH:- Painting, Distempering, Tile work, steel work, ceiling thereof in 4 No. Type-II Qtrs. in Block-4)		Earnest Money	:-	8,000/-			
		Time	:-	One Month			
Sr. No.	Description of Items	Qty.	In Fig.	In Words	Rate	Unit	Amount
1	Providing and laying boulder filling under floor , including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	17.50	950.30	Rupees Nine Hundred Fifty Paise Thirty Only	Per Cubic Meter	16,630.00	
2	Providing and laying in position concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (one Cement : Three coarse sand) : six graded stone aggregate 20 mm (twenty millimeter) nominal size), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	6.31	6057.25	Rupees Six Thousand FiftySeven Paise TwentyFive Only	Per Cubic Meter	38,221.00	
3	Providing and fixing 2mm (two millimeter) thick PVC antistatic vinyl flooring plain or coloured, carbed or mosaic/metalled finish laid with approved adhesive on sub-floor (damp proofing treatment to be paid for separately), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	55.24	1736.20	Rupees One Thousand Seven Hundred ThirtySix Paise Twenty Only	Per Square Meter	95,908.00	
4	Providing and applying white cement based putty of average thickness 2 mm (Two millimeter) of proved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	329.69	95.15	Rupees NinetyFive Paise Fifteen Only	Per Square Meter	31,370.00	
5	Distempering with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/litre of approved brand and manufacture to give an even shade :Old work (one or more coats), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	470.98	72.75	Rupees SeventyTwo Paise SeventyFive Only	Per Square Meter	34,264.00	

6	Centering and shuttering including strutting, propping etc. and removal of form for Shelves (Cast in situ), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.80	468.30	Rupees Four Hundred SixtyEight Paise Thirty Only	Per Square Meter	2,248.00
7	Providing and fixing 18 mm (Eighteen millimeter) thick gang saw cut, mirror polished, pre moulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm (Twenty millimeter) thick base cement mortar 1:4 (One cement : four coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Area of slab over 0.50 sqm, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.60	3558.60	Rupees Three Thousand Five Hundred FiftyEight Paise Sixty Only	Per Square Meter	12,811.00
8	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	43.20	102.45	Rupees One Hundred Two Paise FourtyFive Only	Per Kilogram	4,426.00
9	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (One cement :four coarse sand), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.12	747.65	Rupees Seven Hundred FourtySeven Paise SixtyFive Only	Per Square Meter	2,333.00
10	15 mm (Fifteen millimeter) cement plaster on the rough side of single or half brick wall of mix : 1:6 (One cement: Six fine sand), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.12	270.00	Rupees Two Hundred Seventy Only	Per Square Meter	842.00
11	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 (One Cement : four coarse sand) : Eight graded stone aggregate 40 mm (forty millimeter) nominal size), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.18	5352.65	Rupees Five Thousand Three Hundred FiftyTwo Paise SixtyFive Only	Per Cubic Meter	963.00

12	Float glass panes 5.0 mmf (five point zero millimeter) thick glass panes (weight not less than 12.5 kg per sqm), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	0.38	1120.35	Rupees One Thousand One Hundred Twenty Paise ThirtyFive Only	Per Square Meter	426.00
13	Providing and laying Ceramic glazed floor tiles of size 300X300 mm ( Three hundred into three hundred) (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm (Twenty millimeter) thick cement mortar 1:4 (one Cement : four Coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	16.50	1180.00	Rupees One Thousand One Hundred Eighty Only	Per Square Meter	19,470.00
14	Providing and fixing 1st quality ceramic glazed wall 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 ( Twelve millimeter) thick bed of cement mortar 1:3 (One cement : Three) coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	10.32	1223.00	Rupees One Thousand Two Hundred TwentyThree Only	Per Square Meter	12,621.00
15	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	115.94	105.20	Rupees One Hundred Five Paise Twenty Only	Per Square Meter	12,197.00
16	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipe ISI market including fixing with approved adhesive etc. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.00	515.00	Rupees Five Hundred Fifteen Only	Each	2,060.00
1601	110 mm (one hundred Ten millimeter) diameter					


16.02	75 mm (seventy five millimeter) diameter	4.00	375.00	Rupees Three Hundred SeventyFive Only	Each	1,500.00
17	Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm (Forty millimeter) C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required: White glazed fire clay kitchen sink of size 600x450x 250 mm , (Six hundred into four hundred fifty into two hundred fifty millimeter) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.00	3816.00	Rupees Three Thousand Eight Hundred Sixteen Only	Each	15,264.00
18	Providing and fixing 600x450 mm. (Six hundred into four hundred fifty millimeter) beveled edge mirror of superior glass (of approved quality) complete with 6 mm (six millimeter) thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.00	950.30	Rupees Nine Hundred Fifty Paise Thirty Only	Each	3,801.00
19	Providing and fixing 600x120x5 mm (Six hundred into one hundred twenty into five millimeter) 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 (Forty millimeter) long screws, rawl plugs etc., complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.00	842.00	Rupees Eight Hundred FourTwo Only	Each	3,368.00
20	Providing and fixing trap of self cleansing design with screwed down or hinged rating with or without vent arm complete, including cost of cutting and making good the walls and floors :110 mm x75 mm. (one hundred ten millimeter into seventy five millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	1.00	650.30	Rupees Six Hundred Fifty Paise Thirty Only	Each	650.00
21	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 15 mm nominal bore, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	12.00	550.75	Rupees Five Hundred Fifty Paise SeventyFive Only	Each	6,609.00

22	Providing and fixing C.P. brass long nose bib cock cat no. CON 107Kn jaguar or equivalent single control of approved quality conforming to IS standards 15 mm ( Fifteen millimeter)nominal bore, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.00	680.45	Rupees Six Hundred Eighty Paise FortyFive Only	Each	2,722.00
23	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( Six hundred millimeter) long towel rail with total length of 645 mm, (sis hundred forty five millimeter) width 78 mm ( seventy eight millimeter ) and effective height of 88 mm.( Eighty eight millimeter) weighing not less than 190 gms, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.00	588.90	Rupees Five Hundred EightyEight Paise Ninety Only	Each	2,356.00
24	Providing and fixing PTMT soap Dish Holder having length of 138mm, ( one hundred thirty eight millimeter)breadth 102mm( one hundred twenty millimeter), height of 75mm ( seventy five millimeter) with concealed fitting arrangements, weighing not less than 106 gms. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.00	130.50	Rupees One Hundred Thirty Paise Fifty Only	Each	522.00
25	Providing and fixing Polyethylene-Aluminium Polyethylene PE-AL- PE Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & onnectors etc, with clamps at 1.00 metre spacing, 1216 (16 mm( Sixteen millimeter) OD) pipe INTERNAL WORK - EXPOSED ON WALL. This includes testing of joints, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	10.40	220.35	Rupees Two Hundred Twenty Paise ThirtyFive Only	Per Running meter	2,292.00

26	Providing & fixing White vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-in-charge. Long pattern W.C Pan of size 580x440 mm. (Five hundredeighty into four hundred forty millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.00	3213.25	Rupees Three Thousand Two Hundred Thirteen Paise TwentyFive Only	Each	12,853.00
27	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government					
27.01	300x16 mm (Three hundred into Sixteen millimeter)	8.00	239.60	Rupees Two Hundred ThirtyNine Paise Sixty Only	Each	1,917.00
27.02	250x16 mm (Two hundred fifty into sixteen millimeter)	8.00	214.20	Rupees Two Hundred Fourteen Paise Twenty Only	Each	1,714.00
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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.					
28.01	250x10 mm (Two hundred fifty into Ten millimeter)	5.00	150.10	Rupees One Hundred Fifty Paise Ten Only	Each	751.00
28.02	150x10 mm (One hundred fifty into Ten millimeter)	5.00	120.85	Rupees One Hundred Twenty Paise EightyFive Only	Each	604.00

29	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.							
29.01	125 mm (One hundred twenty five millimeter)	3.00	130.00	Rupees One Hundred Thirty Only	Each	390.00		
29.01	100 mm (One hundred millimeter)	2.00	95.00	Rupees Ninetyfive Only	Each	190.00		
30	Providing woodwork in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position. With hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) 2nd class Deodar wood work in frame of door window. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.04	129619.05	Rupees One Lakh TwentyNine Thousand Six Hundred Nineteen Paise Five Only	Per Cubic Meter	5,185.00		
31	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters:-40 mm (Forty millimeter) thick : 2nd class Deodar wood. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	1.54	3565.75	Rupees Three Thousand Five Hundred SixtyFive Paise SeventyFive Only	Per Square Meter	5,491.00		
32	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm (one point four millimeter) in both directions with wire of dia 0.63 mm, (zero point six three millimeter) for doors, windows and clerestory windows with hinges and necessary screws : 35 mm (Thirty five millimeter)thick shutters. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.72	3250.60	Rupees Three Thousand Two Hundred Fifty Paise Sixty Only	Per Square Meter	2,340.00		

33	Cleaning of sewerage chamber by Manually Material Disposal upto all lead and lift including carriage of material, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	32.00	860.30	Rupees Eight Hundred Sixty Paise Thirty Only	Each	27,530.00
	<b>Total in figures:-</b>					₹ 384,839.00
	<b>Total in Words:-</b>					
	<b>Quoted Percentage rate upto three Digits :-</b>	(+)/(-)				

  
 Executive Engineer,  
 Kalpa Division (B&R),  
 HP.PWD, Kalpa.

**SCHEDULE OF QUANTITY**

3

Name of work:-		Special repair to General Pooled Qtrs at Reckong Peo Distt. Kinnaur (HP) (SH:- Painting, Distempering, Tile work steel work, ceiling thereof in 4 No. Type-I Qtrs. in Block-8 and 2 No. Type-I Qtrs. in Block-9).	Estimated Cost	:-	4,49,783/-	
		Earrest Money	:-	10,000/-		
		Time	:-	One Month		
Sr. No.	Description of Items	Qty.	In Fig.	In Words	Unit	Amount
1	Providing and applying white cement based putty of average thickness 2 mm (Two millimeter) of pproved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	367.45	95.15	Rupees Ninety/Five Paise Fifteen Only	Per Square Meter	34,963.00
2	Distempering with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade: (Old work (one or more coats) . including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	565.31	72.75	Rupees Seventy/Two Paise Seventy/Five Only	Per Square Meter	41,126.00
3	Centering and shuttering including strutting, propping etc. and removal of form for :Shelves (Cast in situ) . including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	7.92	468.30	Rupees Four Hundred Sixty/Eight Paise Thirty Only	Per Square Meter	3,709.00
4	Providing and laying cement concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate 20 mm (twenty millimeter) nominal size) all works upto plinth level :1:3:6 (One Cement : Three coarse sand : Six graded stone aggregate 20 mm (twenty millimeter) nominal size) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.79	6057.25	Rupees Six Thousand Fifty/Seven Paise Twenty/Five Only	Per Cubic Meter	4,785.00

5	Providing and fixing 18 mm (Eighteen millimeter) thick gang saw cut, mirror polished, pre-moulded and pre-polished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm (twenty millimeter) thick base cement mortar 1:4 (one cement : four coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Area of slab over 0.50 sqm ) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	7.92	3558.60	Rupees Three Thousand Five Hundred Fifty/Eight Paise Sixty Only	Per Square Meter	28,184.00
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	95.04	102.45	Rupees One Hundred Two Paise Forty/Five Only	Per Kilogram	9,737.00
7	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 ( One cement :four coarse sand) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.68	747.65	Rupees Seven Hundred FortySeven Paise SixtyFive Only	Per Square Meter	3,499.00
8	15 mm (fifteen millimeter) cement plaster on the rough side of single or half brick wall of mix : 1:6 (one cement: Six fine sand) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	9.75	288.05	Rupees Two Hundred EightyEight Paise Five Only	Per Square Meter	2,808.00
9	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 (One Cement : four coarse sand) : Eight graded stone aggregate 40 mm (Forty millimeter) nominal size) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	0.39	5352.65	Rupees Five Thousand Three Hundred FiftyTwo Paise SixtyFive Only	Per Cubic Meter	2,088.00

10	Float glass panes 5.0 mm( five millimeter) thick glass panes (weight not less than 12.5 kg per sqm) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	2.10	1120.35	Rupees One Thousand One Hundred Twenty Paise Thirty/Five Only	Per Square Meter	2,353.00
11	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm( twenty millimeter) thick cement mortar 1:4 (one Cement : four Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc, complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	19.23	1180.00	Rupees One Thousand One Hundred Eighty Only	Per Square Meter	22,691.00
12	Providing and fixing 1st quality ceramic glazed wall 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 1:3 (one cement : Three coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	73.89	1223.00	Rupees One Thousand Two Hundred Twenty/Three Only	Per Square Meter	90,367.00
13	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	181.01	105.20	Rupees One Hundred Five Paise Twenty Only	Per Square Meter	19,042.00
14	Providing and fixing 19mm (nineteen millimeter) thick Commercial Board water proof shutters for up boards i/c fixing with nickel plated piano hinges with screws etc complete). including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	12.96	1765.75	Rupees One Thousand Seven Hundred Sixty/Five Paise Seventy/Five Only	Per Square Meter	22,884.0

15	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	30.00	31.05	Rupees Thirty One Paise Five Only	Each	932.00
16	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete :2nd class teak wood 50x12 mm ( fifty into twelve millimeter) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	24.00	181.30	Rupees One Hundred Eighty One Paise Thirty Only	Per running meter	4,351.00
17	Providing and fixing high pressure PVC spigot and socket, wast and ventilating pipe materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.					
17.01	110 mm (one hundred Ten millimeter) diameter	4.00	515.00	Rupees Five Hundred Fifteen Only	Each	2,060.00
17.02	75 mm (seventy five millimeter) diameter	3.00	375.00	Rupees Three Hundred Seventy Five Only	Each	1,125.00
18	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm ( thirty two millimeter) 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( six hundred thirty into four hundred fifty millimeter) with a pair of 15 mm (fifteen millimeter) C.P. brass pillar taps. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	2350.00	Rupees Two Thousand Three Hundred Fifty Only	Each	7,050.00

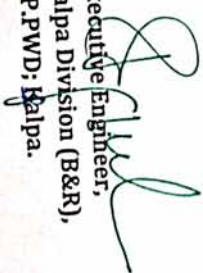
19	Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm (forty millimeter) C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required: White glazed fire clay kitchen sink of size 600x450x 250 mm ( six hundred into four hundred fifty into two hundred fifty millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	3816.00	Rupees Three Thousand Eight Hundred Sixteen Only	Each	22,896.00
20	Providing and fixing C.P. brass waste (heavy duty ISI market IS 8931 & 8934 ) for wash basin or sink, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.00	420.35	Rupees Four Hundred Twenty Paise ThirtyFive Only	Each	1,681.00
21	Providing and fixing 600x450 mm (six hundred into four hundred fifty millimeter) 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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	950.30	Rupees Nine Hundred Fifty Paise Thirty Only	Each	5,702.00
22	Providing and fixing 600x120x5 mm ( six hundred into one hundred twenty into five millimeter) 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(forty millimeter) long screws, rawl plugs etc., complete. , including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	842.00	Rupees Eight Hundred FourTwo Only	Each	5,052.00
23	Providing and fixing trap of self cleansing design with screwed down or hinged rating with or without vent arm complete, including cost of cutting and making good the walls and floors :110 mm x75 mm (one hundred ten millimeter into seventy five), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	650.30	Rupees Six Hundred Fifty Paise Thirty Only	Each	1,951.00

24	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 15 mm nominal bore, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	12.00	550.75	Rupees Five Hundred Fifty Paise SeventyFive Only	Each	6,609.00
25	Providing and fixing C.P. brass long nose bib cock cat no. CON 107Kn jaguar or equivalent single control of approved quality conforming to IS standards 15 mm(fifteen millimeter) nominal bore, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	680.45	Rupees Six Hundred Eighty Paise FourtyFive Only	Each	4,083.00
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 (six hundred millimeter) long towel rail with total length of 645 mm.(six hundred forty five millimeter) width 78 mm (seventy eight millimeter)and effective height of 88 mm, weighing not less than 190 gms, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government	8.00	588.90	Rupees Five Hundred EightyEight Paise Ninety Only	Each	4,711.00
27	Providing and fixing PTMT soap Dish Holder having length of 138mm (one hundred thirty eight millimeter), breadth 102mm,(one hundred eight millimeter)height of 75mm (seventy five millimeter) with concealed fitting arrangements, weighing not less than 106 gms. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	130.50	Rupees One Hundred Thirty Paise Fifty Only	Each	783.00
28	Providing and fixing Polyethelene-Aluminium Polyethelene PE-AL- PE Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) eg. elbows, tees, reducers, couplers & connectors etc., with clamps at 1.00 metre spacing. 1216 (16 mm sixty millimeter OD) pipe INTERNAL WORK - EXPOSED ON WALL. This includes testing of joints complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	15.60	220.35	Rupees Two Hundred Twenty Paise ThirtyFive Only	Per running meter	3,437.00

29	Providing and fixing partical board ceiling of approved quality with butt jointing and nail (frame work and cover fillets to be paid for separately. Particle board (bwp phenol bonded exterior/interior grade) 8mm (Eight millimeter) thick. Including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	5.76	720.15	Rupees Seven Hundred Twenty Paise Fifteen Only	Per Square Meter	4,148.00
30	Providing & fixing White vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-in charge. Long pattern W.C Pan of size 580x440 mm. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	3213.25	Rupees Three Thousand Two Hundred Thirteen Paise TwentyFive Only	Each	19,280.00
31	Making plinth protection 50mm (Fifty millimeter) thick of cement concrete 1:3:6 (one cement : three coarse sand (zone - III) : Six graded stone aggregate 20 mm (twenty millimeter)(nominal size) over 75mm(seventy five millimeter) thick bed of dry brick ballast 40 mm(forty millimeter) nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	27.00	665.90	Rupees Six Hundred SixtyFive Paise Ninety Only	Per Square Meter	17,979.00
32	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government					
32.01	300x16 mm (Three hundred into sixteen millimeter)	12.00	239.60	Rupees Two Hundred ThirtyNine Paise Sixty Only	Each	2,875.00
32.02	250x16 mm (Two hundred fifty into sixteen millimeter)	12.00	214.20	Rupees Two Hundred Fourteen Paise Twenty Only	Each	2,570.00

33	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.							
33.01	250x10 mm (Two hundred fifty into Ten milliter )	20.00	150.10	Rupees One Hundred Fifty Paise Ten Only	Each		3,002.00	
33.02	150x10 mm One hundred fifty into Ten millimeter)	20.00	120.85	Rupees One Hundred Twenty Paise EightyFive Only	Each		2,417.00	
34	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.							
34.01	125 mm (One hundred twenty five millimeter)	15.00	130.00	Rupees One Hundred Thirty Only	Each		1,950.00	
34.02	100 mm (One hundred millimeter)	20.00	95.00	Rupees NinetyFive Only	Each		1,900.00	
35	Providing woodwork in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position. With hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) 2nd class Deodar wood work in frame of door window, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.12	129619.05	Rupees One Lakh TwentyNine Thousand Six Hundred Nineteen Paise Five Only	Per Cubic Meter		15,554.00	

36	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters, 40 mm(forty millimeter) thick : 2nd class Deodar wood, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.69	3565.75	Rupees Three Thousand Five Hundred SixtyFive Paise SeventyFive Only	Per Square Meter	13,158.00
37	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm( one point four millimeter) in both directions with wire of dia 0.63 mm.(zero point six three millimeter) for doors, windows and clerestory windows with hinges and necessary screws : 35 mm( thirty five millimeter) thick shutters, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	1.32	3250.60	Rupees Three Thousand Two Hundred Fifty Paise Sixty Only	Per Square Meter	4,291.00
Total in figures:-		Rupees Four Lakh FourtyNine Thousand Seven Hundred EightyThree Only				
Total in Words:-		(+)/(-)				
Quoted Percentage rate upto three Digits :-						

  
 Executive Engineer,  
 Kalpa Division (B&R),  
 HP.PWD, Kalpa.

### SCHEDULE OF QUANTITY

4

Name of work:-		Estimated Cost	:-	4,92,825/-		
Special repair to General Pooled Qtrs at Reckong Peo Distt. Kinnaur (HP) (SH:- Painting, Distempering, Tile work, W.S & S.I. installation in 4No. Type-III Qtrs. Block 01. and 8 No. Type-I Qtrs. Block 01).		Earnest Money	:-	10,000/-		
		Time	:-	One Month		
Sr. No.	Description of Items	Qty.	Rate	Unit	Amount	
		In Fig.	In Words			
1	Providing and laying boulder filling under floor, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	15.27	₹ 950.00	Rupees Nine Hundred Fifty Only	Per Cubic Meter	₹ 14,507.00
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (one Cement : three coarse sand) : six graded stone aggregate 20 mm nominal size), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.78	₹ 6,057.25	Rupees Six Thousand FiftySeven Paise TwentyFive Only	Per Cubic Meter	₹ 28,954.00
3	Providing and fixing 2mm (two millimeter) thick PVC antistatic vinyl flooring plain or coloured, carbed or mosaic/metalled finish laid with approved adhesive on sub-floor (damp proofing treatment to be paid for separately), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	16.99	₹ 1,736.20	Rupees One Thousand Seven Hundred ThirtySix Paise Twenty Only	Per Square Meter	₹ 29,498.00
4	Providing and Applying white cement based putty of average thickness 2 mm (two millimeter) of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	375.03	₹ 95.15	Rupees NinetyFive Paise Fifteen Only	Per Square Meter	₹ 35,684.00
5	Distempering with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade : Old work (one or more coats), including carriage of materials through all modes of transportation with in-all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	753.39	₹ 72.75	Rupees SeventyTwo Paise SeventyFive Only	Per Square Meter	₹ 54,809.00

6	Centering and shuttering including strutting, propping etc. and removal of form for Shelves (Cast in situ), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	7.20	₹ 468.30	Rupees Four Hundred SixtyEight Paise Thirty Only	Per Square Meter	₹ 3,372.00
7	Providing and fixing 18 mm (Eighteen millimeter )thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, fascias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (one cement : four coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, mouldingRaj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble Area of slab over 0.50 sqmGranite of any colour and shade Area of slab over 0.50 sqm, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	5.40	₹ 3,558.60	Rupees Three Thousand Five Hundred FiftyEight Paise Sixty Only	Per Square Meter	₹ 19,216.00
8	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth levelThermo-Mechanically Treated bars of grade Fe-500D or more, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	64.80	₹ 102.45	Rupees One Hundred Two Paise FortyFive Only	Per Kilogram	₹ 6,639.00
9	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level Cement mortar 1:4 (one cement :four coarse sand) , including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.68	₹ 747.65	Rupees Seven Hundred FourtySeven Paise SixtyFive Only	Per Square Meter	₹ 3,501.00
10	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 40mm (Forty millimeter) nominal size) mechanically mix by concrete mixer and compacting with vibrator and curing complete excluding cost of form work in Foundation and plinth, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.36	₹ 5,352.65	Rupees Five Thousand Three Hundred FiftyTwo Paise SixtyFive Only	Per Cubic Meter	₹ 1,927.00

11	Float glass panes 5.0 mm (five millimeter) thick glass panes (weight not less than 12.5 kg per sqm), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	1.80	₹ 1,120.35	Rupees One Thousand One Hundred Twenty Paise ThirtyFive Only	Per Square Meter	₹ 2,017.00
12	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (Three hundred into three hundred millimeter) (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (One Cement : four Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	19.23	₹ 1,180.00	Rupees One Thousand One Hundred Eighty Only	Per Square Meter	₹ 22,691.00
13	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black bed of any size approved by Engineer-in-charge, in skirting, risers of steps and dados, over slurry @ 3.3kg sqm, including pointing in white cement mixed with pigment of matching shade complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	50.94	₹ 1,223.00	Rupees One Thousand Two Hundred Twenty/Three Only	Per Square Meter	₹ 62,300.00
14	Painting Wood 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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	178.56	₹ 105.20	Rupees One Hundred Five Paise Twenty Only	Per Square Meter	₹ 18,785.00
15	Providing and fixing 19mm (nineteen millimeter) thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc complete), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	15.84	₹ 1,765.75	Rupees One Thousand Seven Hundred SixtyFive Paise SeventyFive Only	Per Square Meter	₹ 27,969.00

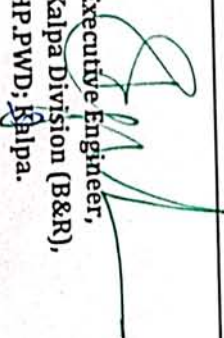
16	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete. Double strip (horizontal type), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	24.00	₹ 31.05	Rupees Thirty One Paise Five Only	Per Square Meter	₹ 745.00
17	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete 2nd class teak wood 50 x12 mm, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	24.60	₹ 181.30	Rupees One Hundred Eighty One Paise Thirty Only	Per running meter	₹ 4,460.00
18	Providing and fixing PVC single equal branch with oval access door, ISI marked insertion rubber washer 3mm thick bolts and nuts complete including fixing with approved adhesive etc, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.					
18.01	110 mm (One hundred Ten millimeter) diameter	3.00	₹ 515.00	Rupees Five Hundred Fifteen Only	Each	₹ 1,545.00
18.02	75 mm (Seventy five millimeter) diameter	3.00	₹ 375.00	Rupees Three Hundred Seventy Five Only	Each	₹ 1,125.00
19	Providing and fixing wash basin with C.I. brackets, 15 mm (Fifteen millimeter) C.P. brass pillar taps, 32 mm (thirty two millimeter) 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 (six hundred thirty into four hundred fifty) with a pair of 15 mm (fifteen millimeter) C.P. brass pillar taps, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 2,350.00	Rupees Two Thousand Three Hundred Fifty Only	Each	₹ 7,050.00
20	Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required. White glazed fire clay kitchen sink of size 600x450x250mm (Six hundred into four hundred fifty into two hundred fifty millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.00	₹ 3,816.00	Rupees Three Thousand Eight Hundred Sixteen Only	Each	₹ 15,264.00

21	Providing and fixing C.P. brass waste (heavy duty ISI marked IS:8931 & 8934) for wash basin or sink including carriage of materials within all leads and lifts, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	5.00	₹ 420.35	Rupees Four Hundred Twenty Paise ThirtyFive Only	Each	₹ 2,102.00
22	Providing and fixing 600x450mm (Six hundred into four hundred fifty millimeter) beveled edge mirror of superior glass (of proved quality) complete with 6 mm (Six millimeter) thick hard board groundfixed to wooden cleats with C.P. brass screws and washers complete, including carriage of materials within all leads and lifts, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	8.00	₹ 950.30	Rupees Nine Hundred Fifty Paise Thirty Only	Each	₹ 7,602.00
23	Providing and fixing 600x120x5mm (Six hundred into one hundred twenty into five millimeter) 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, complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	8.00	₹ 842.00	Rupees Eight Hundred FourTwo Only	Each	₹ 6,736.00
24	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :110 mm x 75 mm (One hundred ten into seventy five millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 650.30	Rupees Six Hundred Fifty Paise Thirty Only	Each	₹ 1,951.00
25	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931, 15 mm (Fifteen millimeter) nominal bore. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	12.00	₹ 610.20	Rupees Six Hundred Ten Paise Twenty Only	Each	₹ 7,322.00
26	Providing and fixing C.P. brass long nose bib cock Cat no. CON 107 KN jaguar or equivalent single control of approved quality conforming to IS standards. 15mm (Fifteen millimeter) nominal bore. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	5.00	₹ 680.45	Rupees Six Hundred Eighty Paise FourtyFive Only	Each	₹ 3,402.00

27	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 (Six hundred millimeter) long towel rail with total length of 645 mm(Six hundred forty five millimeter), width 78 mm (Seventy eight millimeter) and effective height of 88 mm (Eighty eight millimeter), weighing not less than 190 gms. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	8.00	₹ 588.90	Rupees Five Hundred Eighty/Eight Paise Ninety Only	Each	₹ 4,711.00
28	Providing and fixing charonium plated brass soap dish with C.P. brass brackets fixed to wooden cleats with C.P. brass screws, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	8.00	₹ 143.50	Rupees One Hundred Fourty/Three Paise Fifty Only	Each	₹ 1,148.00
29	Providing and fixing Polyethelene-Aluminium-Polyethelene PE-AL- PE Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g.elbows, tees, reducers, couplers & connectors etc. with clamps at 1.00 metre spacing. 1216 mm (16 mm O.D. pipe) INTERNAL WORK - EXPOSED ON WALL.This includes testing of joints complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	20.00	₹ 220.35	Rupees Two Hundred Twenty Paise Thirty/Five Only	Per running meter	₹ 4,407.00
30	Providing and fixing partical board ceiling of approved quality with butt jointing and nail (frame work and cover fillets to be paid for separately. Particle board (Dwp phenol bonded exterior/interior grade) 8mm thick (Eight millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	5.76	₹ 720.15	Rupees Seven Hundred Twenty Paise Fifteen Only	Per Square Meter	₹ 4,148.00
31	Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:Long pattern W.C Pan of size 580x440 mm, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	₹ 3,213.25	Rupees Three Thousand Two Hundred Thirteen Paise Twenty/Five Only	Each	₹ 19,280.00

32	Making plinth protection 50mm (Fifty millimeter) thick of cement concrete 1:3:6 (one cement : three coarse sand : Six graded stone aggregate 20 mm(Twenty millimeter) nominal size) over 75mm(Seventy Five ) 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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	22.50	₹ 665.90	Rupees Six Hundred SixtyFive Paise Ninety Only	Per Square Meter	₹ 14,983.00
33	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 necessary screws etc. complete : including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.					
33.01	300x16 mm (Three hundred into sixteen millimeter)	16.00	₹ 239.60	Rupees Two Hundred ThirtyNine Paise Sixty Only	Each	₹ 3,834.00
33.02	250x16 mm (Two hundred fifty into sixteen millimeter)	32.00	₹ 214.20	Rupees Two Hundred Fourteen Paise Twenty Only	Each	₹ 6,854.00
34	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.					
34.01	250x 10mm (Two hundred fifty into ten millimeter)	20.00	₹ 150.10	Rupees One Hundred Fifty Paise Ten Only	Each	₹ 3,002.00
34.02	150x10 mm (One hundred fifty into ten millimeter)	20.00	₹ 120.85	Rupees One Hundred Twenty Paise EightyFive Only	Each	₹ 2,417.00
35	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.					

35.01	125 mm (One hundred twenty five millimeter)	15.00	₹ 130.00	Rupees One Hundred Thirty Only	Each	₹ 1,950.00
35.02	100mm (One hundred twenty five millimeter)	20.00	₹ 95.00	Rupees Ninety/Five Only	Each	₹ 1,900.00
36	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). 2nd class Deodar wood work in frame of door window, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.17	₹ 129,619.05	Rupees One Lakh Twenty/Nine Thousand Six Hundred Nineteen Paise Five Only	Per Cubic Meter	₹ 22,035.00
37	Providing and fixing panelling or glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 40 mm (Forty millimeter) thick: 2nd Class Deodar wood, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.08	₹ 3,565.75	Rupees Three Thousand Five Hundred SixtyFive Paise SeventyFive Only	Per Square Meter	₹ 10,983.00
<b>Total in figures:-</b>						₹ 492,825.00
<b>Total in Words:-</b>						
<b>Quoted Percentage rate upto three Digits :-</b>		(+)/(-)				

  
 Executive Engineer,  
 Kalpa Division (B&R),  
 HP.PWD, Kalpa.

**SCHEDULE OF QUANTITY**

5

Name of work:-		Special repair to General Pooled Qtrs at Reekong Peo Distt. Kinnaur (HP) (SH:- Painting, Distempering, Tile work, W.S. & S.I. installation in 4 No. Type-III Qtrs. (11 to 14) in Block-4, 2 No. Type-II Qtrs. in Block-5 and 4 No. Type-II Qtrs. in Block-6).	Estimated Cost	4,95,796/-			
Sr. No.		Description of Items	Qty.	In Fig.	In Words	Unit	Amount
1		Providing and Applying white cement based putty of average thickness 2 mm (Two millimeter) , of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	109.04	₹ 95.15	Rupees NinetyFive Paise Fifteen Only	Per Square Meter	10,375.00
2		Distempering with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade :Old work (one or more coats), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	1679.18	₹ 72.75	Rupees SeventyTwo Paise SeventyFive Only	Per Square Meter	122,160.00
3		Centering and shuttering including strutting, propping etc. and removal of form for Shelves (Cast in situ). including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.50	₹ 468.30	Rupees Four Hundred SixtyEight Paise Thirty Only	Per Square Meter	2,107.00
4		Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:3:6 (one Cement : Three coarse sand) : Six graded stone aggregate 20 mm (Twenty millimeter) nominal size) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.60	₹ 6,057.25	Rupees Six Thousand FiftySeven Paise TwentyFive Only	Per Cubic Meter	3,634.00

5	Providing and fixing 18 mm (Eighteen millimeter) thick gang saw cut, mirror polished, pre-moulded and pre-polished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm (Twenty millimeter) thick base cement mortar 1:4 (one cement : four coarse sand), joints treated with white cement mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding Raj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble Area of slab over 0.50 sqm Granite of any colour and shade Area of slab over 0.50 sqm, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.50	₹ 3,558.60	Rupees Three Thousand Five Hundred Fifty Eight Paise Sixty Only	Per Square Meter	16,014.00
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	300.00	₹ 102.45	Rupees One Hundred Two Paise FourtyFive Only	Per Kilogram	30,735.00
7	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level Cement mortar 1:4 (one cement : four coarse sand) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	2.88	₹ 747.65	Rupees Seven Hundred FourtySeven Paise SixtyFive Only	Per Square Meter	2,153.00
8	15 mm (Fifteen millimeter) cement plaster on the rough side of single or half brick wall of mix :1:6 (one cement: Six fine sand). including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	5.46	₹ 288.05	Rupees Two Hundred EightyEight Paise Five Only	Per Square Meter	1,573.00
9	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 40mm (Forty millimeter) nominal size) mechanically mix by concrete mixer and compacting with vibrator and curing complete excluding cost of form work in Foundation and plinth, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	0.09	₹ 5,352.65	Rupees Five Thousand Three Hundred FiftyTwo Paise SixtyFive Only	Per Cubic meter	482.00

10	Float glass panes 5.0 mm (Five millimeter) thick glass panes (weight not less than 12.5 kg per sqm) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.45	₹ 1,120.35	Rupees One Thousand One Hundred Twenty Paise ThirtyFive Only	Per Square Meter	504.00
11	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm (Ten millimeter) to 25 mm (Twenty Five millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	12.84	₹ 35.20	Rupees ThirtyFive Paise Twenty Only	Per Square Meter	452.00
12	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (Three Hundred into three hundred (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm (Twenty millimeter) thick cement mortar 1:4 (one Cement : Four Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government	10.92	₹ 1,180.00	Rupees One Thousand One Hundred Eighty Only	Per Square Meter	12,886.00
13	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bolle green, black bed of any size approved by Engineer-in-charge, in skirting, risers of steps and dados, over slurry @ 3.3kg sqm, including pointing in white cement mixed with pigment of matching shade complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government	47.16	₹ 1,223.00	Rupees One Thousand Two Hundred Twenty/Three Only	Per Square Meter	57,677.00
14	Painting Wood work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 lit/10 sqm over an under coat of primer applied @ 0.80 lit/10 sqm of approved brand and manufacture, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government	264.35	₹ 105.20	Rupees One Hundred Five Paise Twenty Only	Per Square Meter	27,810.00


15	Providing and fixing PVC single branch with oval access door, ISI marked insertion rubber washer 3mm(Three millimeter) thick bolts and nuts complete including fixing with approved adhesive etc. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.							
15.01	110 mm (one hundred Ten millimeter) diameter	2.00	₹ 515.00	Rupees Five Hundred Fifteen Only	Each	1,030.00		
15.02	75 mm (Seventy Five millimeter) diameter	2.00	₹ 375.00	Rupees Three Hundred SeventyFive Only	Each	750.00		
16	Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required:White glazed fire clay kitchen sink of size 600x450x 25 mm ( Six hundred into Four hundred fifty into Twenty five millimeter) , including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	5.00	₹ 3,816.00	Rupees Three Thousand Eight Hundred Sixteen Only	Each	19,080.00		
17	Providing and fixing 600x450 mm (Six hundred into Four hundred fifty millimeter) beveled edge mirror of superior glass (of pproved quality) complete with 6 mm (Six millimeter) thick hard board groundfixed to wooden cleats with C.P. brass screws and washers complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.00	₹ 950.30	Rupees Nine Hundred Fifty Paise Thirty Only	Each	3,801.00		
18	Providing and fixing 600x120x5 mm (Six hundred into One hundred twenty into Five millimeter) 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 (Forty millimeter) long screws, rawl plugs etc., complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	4.00	₹ 842.00	Rupees Eight Hundred FourTwo Only	Each	3,368.00		
19	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931, 15mm nominal bore. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	2.00	₹ 610.20	Rupees Six Hundred Ten Paise Twenty Only	Each	1,220.00		

20	Providing and fixing C.P. brass long nose bib cock Cat no. CON 107 KN jaguar or equivalent single control of approved quality conforming to IS standards. 15mm (Fifteen millimeter) nominal bore. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	1.00	₹ 680.45	Rupees Six Hundred Eighty Paise FourtyFive Only	Each	680.00
21	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(Six hundred millimet) long towel rail with total length of 645 mm, (Six hundred forty five millimeter) width 78 mm ( seventy five millimeter) and effective height of 88 mm, ( Eighty eight millimeter) weighing not less than 190 gms. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.00	₹ 588.90	Rupees Five Hundred EightyEight Paise Ninety Only	Each	2,356.00
22	Providing and fixing charonium plated brass soap dish with C.P. brass brackets fixed to wooden cleats with C.P. brass screws. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.00	₹ 143.50	Rupees One Hundred FourtyThree Paise Fifty Only	Each	574.00
23	Providing and fixing Polyethelene-Aluminium-Polyethelene PE-AL- PE Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) egebows, tees, reducers, couplers & connectors etc. with clamps at 1.00 metre spacing. 1216 mm (16 mm Sixteen millimeter) O.D. pipe) INTERNAL WORK - EXPOSED ON WALL.This includes testing of joints complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	12.00	₹ 220.35	Rupees Two Hundred Twenty Paise ThirtyFive Only	Per running meter	2,644.00
24	Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm (Hundred millimeter) sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:long pattern W.C Pan of size 580x440 mm. (five hundred eighty into four hundred forty millimeter) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	2.00	₹ 3,213.25	Rupees Three Thousand Two Hundred Thirteen Paise TwentyFive Only	Each	6,427.00

25	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 necessary screws etc. complete : including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.							
25.01	300x16 mm (Three hundred into sixteen millimeter)	2.00	₹ 239.60	Rupees Two Hundred ThirtyNine Paise Sixty Only	Each	479.00		
25.02	250x16 mm (Two hundred fifty into sixteen millimeter)	2.00	₹ 214.20	Rupees Two Hundred Fourteen Paise Twenty Only	Each	428.00		
26	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.							
26.01	250x10mm (Two hundred fifty into Ten millimeter)	2.00	₹ 150.10	Rupees One Hundred Fifty Paise Ten Only	Each	300.00		
26.02	150x10 mm (one hundred fifty into Ten millimeter)	2.00	₹ 120.85	Rupees One Hundred Twenty Paise EightyFive Only	Each	242.00		
27	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.							
27.01	125 mm (one hundred twenty five millimeter)	3.00	₹ 130.00	Rupees One Hundred Thirty Only	Each	390.00		
27.02	100mm (one hundred millimeter)	2.00	₹ 95.00	Rupees NinetyFive Only	Each	190.00		

28	Providing and fixing 1.00mm thick coloured or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	7.88	₹ 750.10	Rupees Seven Hundred Fifty Paise Ten Only	Per Square Meter	5,911.00
29	Repairs to plaster of thickness 12 mm (Twelve millimeter ) to 20 mm ( Twenty millimeter) 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, With cement mortar 1:4 (One cement : Four fine sand) , including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.11	₹ 264.35	Rupees Two Hundred SixtyFour Paise ThirtyFive Only	Per Square Meter	1,086.00
30	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters, 40 mm ( Forty millimeter ) thick : 2 Class Deodar wood. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	9.54	₹ 3,565.75	Rupees Three Thousand Five Hundred SixtyFive Paise SeventyFive Only	Per Square Meter	34,017.00
31	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm( one point four millimeter )in both directions with wire of dia 0.63 mm,( zero point six three millimeter ) for doors, windows and clerestory windows with hinges and necessary screws, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.69	₹ 3,250.60	Rupees Three Thousand Two Hundred Fifty Paise Sixty Only	Per Square Meter	11,995.00
32	Providing and fixing 19mm thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc complete) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	7.50	₹ 1,765.75	Rupees One Thousand Seven Hundred SixtyFive Paise SeventyFive Only	Per Square Meter	13,243.00

33	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length ( hold fast lugs or dash fastener shall be paid for separately). 2nd class Decodar wood work in frame of door window, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.47	₹ 129,619.05	Rupees One Lakh TwentyNine Thousand Six Hundred Nineteen Paise Five Only	Per Cubic Meter	60,921.00
34	Cleaning of Sewerage chamber by Manually material Disposal upto all lead and lift, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	14.00	₹ 850.10	Rupees Eight Hundred Fifty Paise Ten Only	Each	11,901.00
35	Demolishing cement concrete manually/ by mechanical maens including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	9.84	₹ 1,204.45	Rupees One Thousand Two Hundred Four Paise FourtyFive Only	Per Cubic Meter	11,852.00
36	Providing and fixing MS BP sheet 1.66mm to 20mm (Twenty millimeter)thick in eaves board /facia and soffit etc, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	7.20	₹ 1,715.20	Rupees One Thousand Seven Hundred Fifteen Paise Twenty Only	Per Square Meter	12,349.00
Total in figures:-						₹ 495,796.00
Total in Words:-						
Quoted Percentage rate upto three Digits :-		(+)/( -)				
			Rupees Four Lakh NinetyFive Thousand Seven Hundred NinetySix Only			

  
 Executive Engineer,  
 Kalpa Division (B&R),  
 HP.PWD, Kalpa.

**SCHEDULE OF QUANTITY**

6

Name of work:-		Special repair to General Pooled Qtrs at Reckong Poo Distt. Kinnaur (HP)	Estimated Cost	4,75,670/-		
(SIH- Painting, Distemping, Tile work, W.S. & S.I. installation in Type-III Qtrs. in Block-10).		Earnest Money	:-	10,000/-		
		Time	:-	One Month		
Sr. No.	Description of items	Qty.	In Fig.	In Words	Unit	Amount
1	Demolishing cement concrete manually/ by mechanical maens including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	7.20	₹ 1,204.45	Rupees One Thousand Two Hundred Four Paise FourtyFive Only	Per Cubic Meter	₹ 8,672.00
2	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	142.80	₹ 40.00	Rupees Fourty Only	Per Square Meter	₹ 5,712.00
3	Dismantling tile work in floors and roofs laid in cement mortar including stacking material For any thickness of tiles, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	142.80	₹ 35.20	Rupees ThirtyFive Paise Twenty Only	Per Square Meter	₹ 5,027.00
4	Dismantling of Flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable material, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	₹ 582.62	Rupees Five Hundred EightyTwo Paise SixtyTwo Only	Each	₹ 3,496.00
5	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 40mm (Forty millimeter) nominal size) mechanically mix by concrete mixer and compacting with vibrator and curing complete excluding cost of form work in Foundation and plinth, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.60	₹ 5,352.65	Rupees Five Thousand Three Hundred FiftyTwo Paise SixtyFive Only	Per Cubic Meter	₹ 19,270.00

6	Providing and Applying white cement based putty of average thickness 2 mm (Two millimeter) , of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	43,92	₹ 95.15	Rupees Ninety/Five Paise Fifteen Only	Per Square Meter	₹ 4,179.00
7	Distemping with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade :Old work (one or more coats). including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	439.17	₹ 72.75	Rupees SeventyTwo Paise SeventyFive Only	Per Square Meter	₹ 31,950.00
8	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	226.45	₹ 97.20	Rupees NinetySeven Paise Twenty Only	Per Square Meter	₹ 22,011.00
9	Finishing wall with weather proof exterior grade emulsion of approved design (Apeultma) or its equarled on undecorated wall surfaces (two coats) to give an even shade and final finish after throughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth complete. . including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	327.45	₹ 105.25	Rupees One Hundred Five Paise TwentyFive Only	Per Square Meter	₹ 34,464.00
10	Providing and laying Ceramic glazed floor tiles of size 300x300 mm ( Three hundred into three hundred ) (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm (Twenty millimeter) thick cement mortar 1:4 (one Cement : four Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	17.96	₹ 1,180.00	Rupees One Thousand One Hundred Eighty Only	Per Square Meter	₹ 21,193.00

11	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black bed of any size approved by Engineer-in-charge, in skirting, risers of steps and dados, over slurry @ 3.3kg sqm, including pointing in white cement mixed with pigment of matching shade complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	51.39	₹ 1,223.00	Rupees One Thousand Two Hundred Twenty/Three Only	Per Square Meter	₹ 62,850.00
12	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required ;W.C. pan with ISI marked white solid plastic seat and lid, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 6,513.90	Rupees Six Thousand Five Hundred Thirteen Paise Ninety Only	Each	₹ 19,542.00
13	Providing and fixing 18 mm (Eighteen millimeter) thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, fascias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (One cement : four coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, mouldingRaj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble Area of slab over 0.50 sqmGranite of any colour and shade Area of slab over 0.50 sqm. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	6.84	₹ 3,558.60	Rupees Three Thousand Five Hundred Fifty/Eight Paise Sixty Only	Per Square Meter	₹ 24,341.00
14	Providing and fixing 8mm dia (Eight millimeter diameter) C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 297.55	Rupees Two Hundred Ninety/Seven Paise Fifty/Five Only	Each	₹ 893.00

15	Providing and fixing wash basin with C.I. brackets, 15 mm (fifteen millimeter) C.P. brass pillar taps, 32 mm (thirty two millimeter) 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 550 x 400 mm ( Five hundred fifty into Four hundred millimeter) with a pair of 15 mm ( fifteen millimeter) C.P. brass pillar taps, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 2,402.95	Rupees Two Thousand Four Hundred Two Paise NinetyFive Only	Each	₹ 7,209.00
16	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 1,510.25	Rupees One Thousand Five Hundred Ten Paise TwentyFive Only	Each	₹ 4,531.00
17	Providing and fixing 600x450 mm (six hundred into four hundred fifty millimeter) beveled edge mirror of superior glass (of pproved quality) complete with 6 mm (six millimeter) thick hard board groundfixed to wooden cleats with C.P. brass screws and washers complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 950.30	Rupees Nine Hundred Fifty Paise Thirty Only	Each	₹ 2,851.00
18	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 (six hundred millimeter) long towel rail with total length of 645 mm (six hundred forty five millimeter) width 78 mm ( seventy eight millimeter)and effective height of 88 mm, (Eighty eight millimeter) weighing not less than 190 gms. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 588.90	Rupees Five Hundred EightyEight Paise Ninety Only	Each	₹ 1,767.00
19	Providing and fixing 600x120x5 mm (six hundred into one hundred twenty into five millimeter) 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 (Forty millimeter) long screws, rawl plugs etc, complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 842.00	Rupees Eight Hundred FourTwo Only	Each	₹ 2,526.00

20	Providing and fixing toilet paper holder : C.P. Brass including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. Including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 479.75	Rupees Four Hundred SeventyNine Paise SeventyFive Only	Each	₹ 1,439.00
21	Providing and fixing PTMT soap Dish Holder having length of 138mm, ( One hundred thirty eight millimeter) breadth 102mm, (One hundred two millimeter) height of 75mm (Seventy five millimeter) with concealed fitting arrangements, weighing not less than 106 gms, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 130.50	Rupees One Hundred Thirty Paise Fifty Only	Each	₹ 392.00
22	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931, 15 mm (Fifteen millimeter) nominal bore. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	9.00	₹ 550.75	Rupees Five Hundred Fifty Paise SeventyFive Only	Each	₹ 4,957.00
23	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931, 15 mm (Fifteen millimeter) nominal bore. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	9.00	₹ 590.85	Rupees Five Hundred Ninety Paise EightyFive Only	Each	₹ 5,318.00
24	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required 610x510 mm (six hundred ten into five hundred ten millimeter) bowl depth 200. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	₹ 3,816.00	Rupees Three Thousand Eight Hundred Sixteen Only	Each	₹ 11,448.00
25	Providing and fixing 100 mm (Hundred millimeter) sand cast Iron grating for gully trap . including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	12.00	₹ 56.30	Rupees FiftySix Paise Thirty Only	Each	₹ 676.00

26	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc, 15 mm dia (Fifteen millimeter diameter) nominal bore. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	30.00	₹ 220.25	Rupees Two Hundred TwentyFive Only	Per running meter	₹ 6,608.00
27	Repairs to plaster of thickness 12 mm ( twelve millimeter) to 20 mm ( Twenty millimeter) 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, With cement mortar 1:4 (one cement : fourfine sand) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	39.34	₹ 264.35	Rupees Two Hundred SixtyFour Paise ThirtyFive Only	Per Square Meter	₹ 10,400.00
28	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :110 mm X 75 mm.( one hundred ten millimeter into seventy Five millimeter) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	12.00	₹ 650.30	Rupees Six Hundred Fifty Paise Thirty Only	Each	₹ 7,804.00
29	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including joining with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.					
29.01	75 mm( Seventy five ) diameter	26.50	₹ 180.65	Rupees One Hundred Eighty Paise SixtyFive Only	Per running meter	₹ 4,787.00
29.02	110 mm ( One hundred ten millimeter ) diameter	18.00	₹ 235.25	Rupees Two Hundred ThirtyFive Paise TwentyFive Only	Per running meter	₹ 4,235.00

30	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 including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.							
30.01	Coupler 75 mm (Seventy five )	4.00	₹ 110.25	Rupees One Hundred Ten Paise TwentyFive Only	Each	₹ 441.00		
30.02	110 mm ( One hundred ten millimeter )	2.00	₹ 175.45	Rupees One Hundred SeventyFive Paise FourtyFive Only	Each	₹ 351.00		
30.03	Single tee with door 75x75x75 mm ( Seventy five into Seventy five millimeter )	8.00	₹ 180.75	Rupees One Hundred Eighty Paise SeventyFive Only	Each	₹ 1,446.00		
30.04	110x110x110 mm ( One hundred ten into One hundred ten millimeter )	6.00	₹ 240.65	Rupees Two Hundred Fourty Paise SixtyFive Only	Each	₹ 1,444.00		
30.05	Bend 87.5° 75 mm ( Seventy five millimeter )bend	4.00	₹ 120.80	Rupees One Hundred Twenty Paise Eighty Only	Each	₹ 483.00		
30.06	110 mm ( One hundred ten ) bend	2.00	₹ 178.95	Rupees One Hundred SeventyEight Paise NinetyFive Only	Each	₹ 358.00		
31	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm ( Fifty into fifty into fifty millimeter) hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (one cement : four coarse sand) and making good the wall etc. complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.							
31.01	75 mm ( Seventy five millimeter )	12.00	₹ 310.25	Rupees Three Hundred Ten Paise TwentyFive Only	Each	₹ 3,723.00		
31.02	110 mm ( One hundred ten millimeter )	10.00	₹ 318.55	Rupees Three Hundred Eighteen Paise FiftyFive Only	Each	₹ 3,186.00		

32	Constructing masonry Chamber 90x90x100cm ( ninety into ninety into hundred ) inside, in brick work in cement mortar 1:4 (One cement : two coarse sand) for sluice valve, with C.I. surface box 100 mm(hundred millimeter) top diameter, 160 mm ( one hundred sixty millimeter) bottom diameter and 180 mm ( one hundred eighty millimeter)deep (inside) with chained lid and RCC top slab 1:2:4 mix (One cement : two coarse sand ; four graded stone aggregate 20 mm( twenty millimeter) nominal size ), i/c necessary excavation, foundation concrete 1:5:10 (one cement : five fine sand : ten graded stone aggregate 40 mm( forty millimeter) nominal size ) and inside plastering with cement mortar 1:3 (one cement : three coarse sand) 12 mm( twelve millimeter) thick, finished with a floating coat of neat cement complete as per standard design, With common burnt clay F.P.S.(non modular) bricks of class designation 7.5, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	2.00	₹ 9,532.65	Rupees Nine Thousand Five Hundred ThirtyTwo Paise SixtyFive Only	Each	₹ 19,065.00
33	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete, 110mm( One hundred ten millimeter) diameter. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	30.00	₹ 326.30	Rupees Three Hundred TwentySix Paise Thirty Only	Per Running meter	₹ 9,789.00
34	Providing and fixing PVC single equal branch with oval access door, ISI marked insertion rubber washer 3mm (three millimeter) thick bolts and nuts complete including fixing with approved adhesive etc. 110 mm (one hundred ten millimeter) diameter. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	₹ 515.00	Rupees Five Hundred Fifteen Only	Each	₹ 3,090.00
35	Providing and fixing PVC door bend with ovalaccess door, insertion rubber washer 3 mm (Three millimeter) thick bolts and nuts ISI marked complete, 110 mm dia. (one hundred ten millimeter) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	₹ 169.00	Rupees One Hundred SixtyNine Only	Each	₹ 1,014.00
36	Providing and fixing PVC collars ISI marked, 110 mm dia. (one hundred ten millimeter diameter) including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	10.00	₹ 65.60	Rupees SixtyFive Paise Sixty Only	Each	₹ 656.00



**SCHEDULE OF QUANTITY**

7

Name of work:-		Special repair to General Pooled Qtrs at Reckong Poo Distt. Kinnaur (HP)	Estimated Cost	4,51,167/-		
(SH:- Painting, Distempering, Tile work, steel work, ceiling thereof in 6 No. Type-1 Qtrs.)			Earnest Money	9,500/-		
			Time	One Month		
Sr. No.	Description of items	Qty.	Rate	Unit	Amount	
			In Fig.	In Words		
1	Providing and applying white cement based putty of average thickness 2 mm, (Two millimeter) of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	395.72	95.15	Rupees NinetyFive Paise Fifteen Only	Per Square Meter	37,653.00
2	Distempering with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade :Old work (one or more coats), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	565.31	72.75	Rupees SeventyTwo Paise SeventyFive Only	Per Square Meter	41,126.00
3	Centering and shuttering including strutting, propping etc. and removal of form for Shelves (Cast in situ), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	7.20	468.30	Rupees Four Hundred SixtyEight Paise Thirty Only	Per Square Meter	3,372.00
4	Providing and laying cement concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate 20 mm (Twenty millimeter) nominal size) all works upto plinth level. 1:3:6 (One Cement : Three coarse sand : Six graded stone aggregate 20 mm (Twenty millimeter) nominal size), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	0.54	6057.25	Rupees Six Thousand FiftySeven Paise TwentyFive Only	Per Cubic meter	3,271.00

5	Providing and fixing 18 mm thick gang saw cut, mirror polished, pre-moulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, fascias and similar locations of required size, approved shade, colour and texture laid over 20 mm (Twenty millimeter) thick base cement mortar 1:4 (One cement : Four coarse sand) joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Area of slab over 0.50 sqm, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	5.40	3558.60	Rupees Three Thousand Five Hundred FiftyEight Paise Sixty Only	Per Square Meter	19,216.00
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	64.80	102.45	Rupees One Hundred Two Paise FourtyFive Only	Per Kilogram	6,639.00
7	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (One cement : Four coarse sand), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.68	747.65	Rupees Seven Hundred FourtySeven Paise SixtyFive Only	Per Square Meter	3,499.00
8	15 mm (Fifteen millimeter) cement plaster on the rough side of single or half brick wall of mix : 1:6 (One cement: Six fine sand), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	9.36	270.00	Rupees Two Hundred Seventy Only	Per Square Meter	2,527.00
9	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 ( One Cement : Four coarse sand) : Eight graded stone aggregate 40 mm (Forty millimeter) nominal size), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.36	5352.65	Rupees Five Thousand Three Hundred FiftyTwo Paise SixtyFive Only	Per Cubic meter	1,927.00

10	Float glass panes 5.0 mm ( Five point zero millimeter) thick glass panes (weight not less than 12.5 kg per sqm), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	2.25	1120.35	Rupees One Thousand One Hundred Twenty Paise ThirtyFive Only	Per Square Meter	2,521.00
11	Providing and laying Ceramic glazed floor tiles of size 300x300 mm ( Three hundred into three hundred millimeter) (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm ( Twenty millimeter) thick cement mortar 1:4 (One Cement : Four Coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	19.23	1180.00	Rupees One Thousand One Hundred Eighty Only	Per Square Meter	22,691.00
12	Providing and fixing 1st quality ceramic glazed wall 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 ( Twelve millimeter) thick bed of cement mortar 1:3 (One cement : Three coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	73.89	1223.00	Rupees One Thousand Two Hundred Twenty/Three Only	Per Square Meter	90,367.00
13	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	181.01	105.20	Rupees One Hundred Five Paise Twenty Only	Per Square Meter	19,042.00
14	Providing and fixing 19mm ( Nineteen millimeter) thick Commercial Board water proof shutters for up boards i/c fixing with nickel plated piano hinges with screws etc complete). including pointing in white cement mixed with pigment of matching shade complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	17.28	1765.75	Rupees One Thousand Seven Hundred SixtyFive Paise SeventyFive Only	Per Square Meter	30,512.00

15	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete. Including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	30.00	31.05	Rupees ThirtyOne Paise Five Only	Each	932.00
16	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete :2nd class teak wood 50x12 mm. ( fifty into Twelve millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	24.00	181.30	Rupees One Hundred EightyOne Paise Thirty Only	Per running meter	4,351.00
17	Providing and fixing high pressure PVC spigot and socket, wast and ventilating pipe ISI market including fixing with approved adhesive etc. , including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.					
17.01	110 mm (one hundred Ten millimeter) diameter	4.00	515.00	Rupees Five Hundred Fifteen Only	Each	2,060.00
17.02	75 mm (seventy five millimeter) diameter	3.00	375.00	Rupees Three Hundred SeventyFive Only	Each	1,125.00
18	Providing and fixing wash basin with C.I. brackets, 15 mm ( Fifteen millimeter) C.P. brass pillar taps, 32 mm (Thirty two millimeter) 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 (Six hundred thirty into four hundred fifty millimeter) with a pair of 15 mm ( Fifteen millimeter)C.P. brass pillar taps. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	2350.00	Rupees Two Thousand Three Hundred Fifty Only	Each	7,050.00


19	Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm (Forty millimeter) C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required: White glazed fire clay kitchen sink of size 600x450x 250 mm. ( Six hundred into four hundred fifty into two hundred fifty millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	3816.00	Rupees Three Thousand Eight Hundred Sixteen Only	Each	22,896.00
20	Providing and fixing C.P. brass waste (heavy duty ISI market IS 8931 & 8934 ) for wash basin or sink, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	4.00	420.35	Rupees Four Hundred Twenty Paise ThirtyFive Only	Each	1,681.00
21	Providing and fixing 600x450 mm( Six hundred into four hundred fifty millimeter) beveled edge mirror of superior glass (of approved quality) complete with 6 mm (Six millimeter) thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	950.30	Rupees Nine Hundred Fifty Paise Thirty Only	Each	5,702.00
22	Providing and fixing 600x120x5 mm (Six hundred into one hundred twenty into five millimeter) 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 (Forty millimeter) long screws, rawl plugs etc., complete. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	842.00	Rupees Eight Hundred FourTwo Only	Each	5,052.00
23	Providing and fixing trap of self cleansing design with screwed down or hinged rating with or without vent arm complete, including cost of cutting and making good the walls and floors :110 mm x75 mm (One hundred ten millimeter into Seventy five millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.00	650.30	Rupees Six Hundred Fifty Paise Thirty Only	Each	1,951.00

24	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 15 mm( Fifteen millimeter) nominal bore, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. Including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	12.00	550.75	Rupees Five Hundred Fifty Paise SeventyFive Only	Each	6,609.00
25	Providing and fixing C.P. brass long nose bib cock cat no. CON 107Kn jaguar or equivalent single control of approved quality conforming to IS standards 15 mm (Fifteen millimeter) nominal bore, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	680.45	Rupees Six Hundred Eighty Paise FourtyFive Only	Each	4,083.00
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 (Six hundred millimeter) long towel rail with total length of 645 mm ( Six hundred forty five millimeter) width 78 mm( Seventy Eight millimeter) and effective height of 88 mm (Eighty eight millimeter) weighing not less than 190 gms, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	8.00	588.90	Rupees Five Hundred EightyEight Paise Ninety Only	Each	4,711.00
27	Providing and fixing PTMT soap Dish Holder having length of 138mm (One hundred thirty eight millimeter) breadth 102mm, (One hundred two millimeter) height of 75mm (Seventy Five millimeter) with concealed fitting arrangements, weighing not less than 106 gms, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	130.50	Rupees One Hundred Thirty Paise Fifty Only	Each	783.00

28	Providing and fixing Polyethylene-Aluminium Polyethylene PE-Al- PE Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & connectors etc., with clamps at 1.00 metre spacing. 1216 (16 mm (Sixteen millimeter) OD) pipe INTERNAL WORK - EXPOSED ON WALL. This includes testing of joints complete, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	15.60	220.35	Rupees Two Hundred Twenty Paise ThirtyFive Only	Per running meter	3,437.00
29	Providing and fixing partial board ceiling of approved quality with butt jointing and nail (frame work and cover fillers to be paid for separately. Particle board (bwp phenol bonded exterior/interior grade) 8mm ( Eight millimeter) thick, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	5.76	720.15	Rupees Seven Hundred Twenty Paise Fifteen Only	Per Square Meter	4,148.00
30	Providing & fixing White vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-in-charge. Long pattern W.C Pan of size 580x440 mm (Five hundred eighty into four hundred forty millimeter), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.00	3213.25	Rupees Three Thousand Two Hundred Thirteen Paise TwentyFive Only	Each	19,280.00
31	Making plinth protection 50mm ( Fifty millimeter) thick of cement concrete 1:3:6 (One cement :Three coarse sand (zone - III) : Six graded stone aggregate 20 mm( Twenty millimeter) nominal size) over 75mm( Seventy five millimeter) thick bed of dry brick ballast 40 mm ( Forty millimeter) nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth. including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	22.50	665.90	Rupees Six Hundred SixtyFive Paise Ninety Only	Per Square Meter	14,983.00

32	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.								
32.01	300x16 mm (Three hundred into Sixteen millimeter)	16.00	239.60	Rupees Two Hundred Thirty/Nine Paise Sixty Only	Each		3,834.00		
32.02	250x16 mm (Two hundred fifty into Sixteen millimeter)	32.00	214.20	Rupees Two Hundred Fourteen Paise Twenty Only	Each		6,854.00		
33	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.								
33.01	250x10 mm (Two hundred fifty into Ten millimeter)	20.00	150.10	Rupees One Hundred Fifty Paise Ten Only	Each		3,002.00		
33.02	150x10 mm (One hundred fifty into Ten millimeter)	20.00	120.85	Rupees One Hundred Twenty Paise Eighty/Five Only	Each		2,417.00		
34	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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge. including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.								
34.01	125 mm (One hundred twenty five millimeter)	15.00	130.00	Rupees One Hundred Thirty Only	Each		1,950.00		
34.02	100 mm (One hundred millimeter)	20.00	95.00	Rupees Ninety/Five Only	Each		1,900.00		

35	Providing woodwork in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position. With hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) 2nd class Deodar wood work in frame of door window, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	0.16	129619.05	Rupees One Lakh TwentyNine Thousand Six Hundred Nineteen Paise Five Only	Per Cubic meter	20,739.00
36	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters:- 40 mm (Forty millimeter) thick : 2nd class Deodar wood, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	3.08	3565.75	Rupees Three Thousand Five Hundred SixtyFive Paise SeventyFive Only	Per Square meter	10,983.00
37	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm ( One point four millimeter) in both directions with wire of dia 0.63 mm (zero point six Three millimeter) for doors, windows and clerestory windows with hinges and necessary screws : 35 mm ( Thirty five millimeter) thick shutters, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge, including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	1.32	3250.60	Rupees Three Thousand Two Hundred Fifty Paise Sixty Only	Per Square meter	4,291.00
Total in figures:-						₹ 451,167.00
Total in Words:-						
Quoted Percentage rate upto three Digits :-		(+)/(-)				
			Rupees Four Lakh FiftyOne Thousand One Hundred SixtySeven Only			


  
 Executive Engineer,  
 Kalpa Division (B&R),  
 HP.PWD, Kalpa.

**SCHEDULE OF QUANTITY**

Name of work:-		C/O Link road from Khawanta to Nahipura Km. 0/00 to 1/500		Estimated Cost	4,98,928/-	
(SH:- Formation cutting from Km 0/065 to 0/092, C/O R/Wall and B/Wall in G.I. wire crate at RD 0/065 to 0/092).				Earnest Money	10,000/-	
Sr. No.	Description of items	Qty.	Rate		Unit	Amount
			In Fig.	In Words		
1	Cutting in earth work in all heights and depths and in all kinds of soils including saturated soil comprising of Pick, Jumper, blasting work both in soft and hard rock with chiseling, wedging-out of rock where blasting is prohibited, their intermediate classification of soil, setting-out true to the required lines, grades, side slopes, trimming bottoms to levels as shown on the drawing and as directed by the Engineer-in-charge at site according to HP.PWD, specification of 1990 Vol-I and sorting-out useful/ un-useful materials and stacking the same in all leads and lifts in acquired width of the road and transportation of useful/ un-useful materials for filling in road ways camber, embankments for grades, improvement and leveling to required grade and disposing of all surplus excavated earth in acquired width of the road or on approved dumping sites through all modes of transportation including head load or animal transport or mechanically means alongwith its leveling, fine dressing and all labour, machineries, tools, equipments and safety measures and other incidental, necessary to complete the work by mechanised means and labour if required. All useful materials such as stones, shingles, aggregates and slates shall be sorted- out and stacked along road side, the quantity of which shall not be less than 6.78 cum., falling which recovery @ Rupees 300/cum. (Three hundred per cubic metre) shall be effected from the bill of the contractor. Any loss of the public/ private property during the course of execution shall be absolute responsibility of the contractor which shall to be duly compensated by him in all respect, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge.	101.66	₹ 261.69	Rupees Two Hundred SixtyOne Paise Sixty/Nine Only	Per Cubic meter	₹ 26,603.00
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, including dressing of sides and ramming of bottoms, with in all lifts, including getting out the excavated soil and disposal of surplus excavated soil as directed, within all leads in all kind of soil, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	40.50	₹ 270.60	Rupees Two Hundred Seventy Paise Sixty Only	Per Cubic meter	₹ 10,959.00

(2)

3	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter) diameter GI wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (Hundred millimeter into hundred millimeter) mesh (woven diagonally) including 10 percent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogramme each as per drawing and technical specification Clause 1301, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	153.52	₹ 3,005.25	Rupees Thousand Five TwentyFive Only	Three Paise	Per Cubic meter	₹ 461,366.00
<b>Total in figures:-</b>							₹ 498,928.00
<b>Total in Words:-</b>							
<b>Quoted Percentage rate upto three Digits :-</b>		(+)/( -)					


  
 Executive Engineer,  
 Kalpa Division (B&R),  
 HP.PWD, Kalpa.



**SCHEDULE OF QUANTITY**

(12)

Name of work:- C/O Link road from Khawanta via Panpi Km. 0/00 to 1/500		Estimated Cost	:-	4,99,963/-		
(SH:- Providing protection work in PCC at various RD b/w Km. 0/00 to 0/100).		Earnest Money	:-	10,000/-		
Sr. No.	Description of items	Qty.	In Fig.	Rate	Unit	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, including dressing of sides and ramming of bottoms, with in all lifts, including getting out the excavated soil and disposal of surplus excavated soil as directed, within all leads in all kind of soil, including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	94.80	₹ 275.25	Rupees Two Hundred Seventy/Five Paise TwentyFive Only	Per Cubic meter	₹ 26,094.00
2	Providing and Laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203. PCC 1:6:12(One Cement : six coarse sand) : twelve graded stone aggregate), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	6.53	₹ 4,263.50	Rupees Four Thousand Two Hundred Sixty/Three Paise Fifty Only	Per Cubic meter	₹ 27,841.00
3	Providing concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification Clause 802,803,1202 & 1203. P.C.C grade M10 Nominal mix 1:3:6 (one Cement : three coarse sand) : six graded stone aggregate), including carriage of materials through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	69.50	₹ 6,250.65	Rupees Six Thousand Two Hundred Fifty Paise SixtyFive Only	Per Cubic meter	₹ 434,420.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia (One hundred millimeter diameter) PVC pipe extending through the full with of the structures with slop 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 through all modes of transportation with in all leads and lifts, as per PWD specifications and as per direction of the Engineer-in-charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government.	40.00	₹ 290.20	Rupees Two Hundred Ninety Paise Twenty Only	Each	₹ 11,608.00
<b>Total in figures:-</b>						₹ 499,963.00
<b>Total in Words:-</b>						
<b>Quoted Percentage rate upto three Digits :-</b>						

  
**Executive Engineer**  
 Kalpa Division  
 HP. PWD, Kalpa