



HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

Office of the Executive Engineer Barsar Division HPPWD Barsar
Web:- www.hppwd.gov.in. Email:- ee-bsr-hp@nic.in

Phone No:- 01972-288041
Fax No. 01972-288041

No:- PW-BSR-E-105/2021-22-
To

- 20026-33

Dated:- 09/03/2022

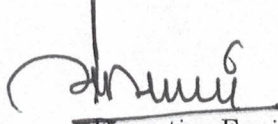
The Executive Engineer (IT Cell),
Nigam Vihar, HP Shimla-2.

Subject:- Publication of Tender Notice.

Sir,

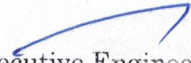
Enclosed please find herewith the Tender Notice of various works as given in the Notice Inviting Tender. As per Notification Pr. Secy (PW) to the Govt. of Himachal Pradesh letter No. PBW(B)A(3)1/2020 dated Shimla-2 the 16th July, 2021 as the works mentioned in the tender Notice are of urgent nature and in public interest, the same may be uploaded on the departmental website.

DA/- Notice Inviting Tender/Scheduled of Quantity
And "A" Certificate.


Executive Engineer
Barsar Division
HPPWD Barsar.

Copy forwarded with its enclosures for information to:-

1. The Superintending Engineer, 8th Circle, HPPWD, Hamirpur.
2. The Assistant Engineer, Sub Division, HPPWD Barsar and Dhaneta.
3. Drawing Branch in this office.
4. Accounts Branch in this office.
5. Supdt of C Branch in this office.
6. Notice Board.


Executive Engineer
Barsar Division
HPPWD Barsar.



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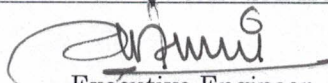
Fax No. 01972-288041.

NOTICE INVITING TENDER.

Sealed item rate tender on form 6 & 8 are hereby invited by the Executive Engineer Barsar Division HPPWD Barsar on behalf of Governor of HP. from the approved eligible contractors enlisted in HPPWD, for the following works; so as to reach this office on **17-03-2022** up to 10.30 A.M. and same will be opened on the same day at 11.00 A.M. in presence of the interested contractors or their authorized representative. The application will be received in this office on dated **15-03-2022** upto 4.00 P.M. The tender form can be had from the office of Executive Engineer Barsar Division HPPWD Barsar on cash payment (Non-refundable) on or before **16.03.2022** during office hours till 1.00 P.M. The application must be accompanied with earnest money in shape of NSD/FDR/Time deposit etc. of any post office of HP. or Nationalized Bank duly pledged in the name of Executive Engineer Barsar Division HPPWD Barsar cash order will not be entertained, it may be ensure that the earnest money shall have to be prepared work wise otherwise forms will not be issued. The offer of tender shall be kept upon for 60 days. The conditional tender or tender received by post will also be rejected. The undersigned reserves the right to reject any or all tenders without assigning any reason. All the approved eligible contractors should bring copy of their valid enlistment/renewal/exemption from earnest money with them. The tender documents will be issued only to those who fulfill the eligibility conditions. The contractor should be registered as dealer under GST Act, Valid copy of Registration as required, Copy of PAN Card, EPF failing which no tender form will be issued to him.

Work/Job No.	Name of Work	Estimated Cost	Earnest Money	Time Period
1	C/O Link Road to Village Kandoh Km. 0/0 to 1/312. (SH:- ROFD in Between Km. 0/750 to 1/0 and P/L Cement Concrete Pavement in Km. 0/0 to 0/080 (with Toe Wall U/S and D/S Side) (Under MMGS).	Rs. 4,97,887.00	Rs. 10,000.00	One Month
2	A/R & M/O of HPPWD Divisional Office Building at Barsar. (SH:- C/O Porach in front of Building.	Rs. 1,25,332.00	Rs. 2,600.00	One Month.
3	A/R R M/O on Various Road Under HPPWD Sub Division Barsar (Section Barsar-I and Garli). (SH:- Repair of Pot Holes at Various Roads at Various RDs).	Rs. 4,43,103.00	Rs. 8,900.00	One Month
4.	A/R & M/O Sub Judge Court Building at Barsar(SH:- Painting, Distempering, Repair of Plaster, Wood Work, Sanitary Work etc).	Rs. 4,94,373.00	Rs. 9,900.00	One Month
5.	Restoration of Rain Damages on Kheri Magnoti Road Km. 0/0 to 5/0. SH:- P/L Cement Concrete Pavement in Km. 4/850 to 5/0)	Rs. 3,19,357.00	Rs. 6,400.00	One Month
6.	Restoration of Rain Damages on Link Road to Village Dugwar Km. 0/0 to 1/500(SH:- P/L Cement Concrete Pavement at RD. 0/180to 0/300).	Rs. 2,58,162.00	Rs. 5,200.00	One Month

HIM SUCHANA AVAM JAN SAMPARK.


Executive Engineer
Barsar Division
HPPWD Barsar.

On behalf of Governor of Himachal Pradesh.

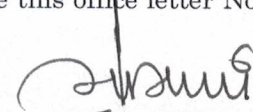


CERTIFICATE.

Certified that the works are of urgent in nature and for larger public interest so there is exigencies/emergency in calling these tenders without press vide this office letter No. PW-BSR-E-

105/2021-22-

~~20026-32~~ dated ~~09-03-2022~~


Executive Engineer
Barsar Division
HPPWD Barsar.

Schedule of quantity

Name of Work:- C/O link road to village Kandoh km 0/0 to 1/312
(SH:- ROFD in between km 0/750 to 1/00 & P/L cement concrete pavement
in Km 0/0 to 0/080 with U/S & D/S side wing walls (under MMGSY)

Estimated Cost Rs:- 497887.00
Earnest Money Rs:- 10000.00
Time Limit :- one month

Job No. 01

Sr. No	Description of item	Quantity	Rate inclusive all taxes i/c G.S.T Figure	Unit	Amount
1	Excavation in hilly area in all heights and depths in all kind of soil by manual/ mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rocks chiseling/ wedging out of rock(where blasting is prohibited)and their intermediate classification of soil, setting out true to the required line , grades width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in- Charge at site according to the M.O.R.D technical specification clause 1603.1 and 1603.2 and sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of un useful material for filling in road ways, camber, embankments for grade improvements and disposal of all un-useful surplus material to required width of the road or on approved dumping sites by Engineer-in- Charge through all modes of transportation including head load or animal transport or mechanical means along with its levelling fine dressing and carriage of machineries , materials , tools ,equipment and safety measures and incidentals . Any loss to the public / private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases as per direction of the Engineer-in- Charge including entire carriage of materials within all leads and lifts . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government.	710.40 cubic metre		Per Cubic Metre	
2	Earth work in excavation for all type of road structure such as retaining walls ,breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil . ordinary rock, hard rock, chiseling/ wedging out of rock (where blasting is prohibited) as per drawings and M.O.R.D technical specification clause 305-1 and as per direction of the Engineer-in- Charge including setting out, construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm(one hundred fifty millimetre) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of the Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	28.00 Cubic metre		Per Cubic Metre	

3	Construction of embankment with approved materials deposited at site from road way cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of tables 300.1 and 300.2 as per technical specification clause 301.5 and as per direction of the Engineer-in- Charge including entire carriage of material upto all leads and lifts and other incidental. The rate includes octroi, royalty Malkana, toll tax, GST or other taxes imposed by the Govt.	126.00	cubic metre			Per Cubic Metre
4	Stone soling properly hand packed filling interstices with spells and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per drawing and technical specification 100mm(one hundred millimeter) spread thickness including material and labour as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate inclusive of Octroi, Toll Tax , GST or any other taxes imposed by the Government	28.00	Cubic metre			Per Cubic Metre
5	Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:3:6 (one cement :three Sand :six graded crushed stone aggregate 20mm (twenty millimetre nominal size) on ground or under water and curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights and depths including cost of form work for plain concrete in drain and channel etc. open foundations complete as per drawing and technical specification clause 802,803, 1202 &1203 as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government .	112.80	Cubic metre			Per Cubic Metre
6	Providing and laying mechanically mixed and vibrated plain / reinforced cement concrete standard design mixed two obtain minimum can prescribe strength of M-25(M-twenty five) with nominal size using minimum cement contents of 400kg (Four hundred kilogram) per cubic metre graded crushed stone aggregate 20mm (twenty millimeter) nominal size for plain/reinforcement concrete in open foundations complete upto any height including form work with M.S plate complete as per drawing and technical specifications clause 802,803, 1202 &1203 as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	21.00	Cubic metre			Per Cubic Metre

(Signature)

Executive Engineer
Barsar Division
HPPWD Barsar

Schedule of quantity

Name of work:- A/R & M/O HPPWD Division office building at Barsar
(SH:- C/O Poarch in front of building)

Estimated Cost Rs:- 125332.00

Earnest Money Rs:- 2600.00

Deposit Head

Time Limit :- one Month

Sr. No	Description of item	Quantity	Rate inclusive all taxes i/c G.S.T	Unit	Amount
1	Providing and fixing 0.60mm (Zero point six zero millimeter) thick pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNV) organic coating of 20 (twenty) microns over 5 (five) microns primer coating to tack coat of polyester of 5 (five) microns priming coating including fixing with pre-printed iron J or L hooks, bolts and nuts 6mm (six millimeter) diameter with pre-printed limpet and rubber washers complete with all accessories as required as per direction of Engineer in charge including entire carriage of material in all leads and lifts. The rates are inclusive of octroi, royalty malkana ,toll tax, GST or other taxes imposed by the Government .	25 square metre		Per square metre	
2	Steel work welded in built up sections Tata Jindal, Bhushan , trusses and frame work including cutting , hoisting fixing in position and applying a priming coat of red lead paint in trusses and trussed purlins in building complete upto any heights as per entire satisfaction of the Engineer-in-charge including entire carriage of material in all leads and lifts. The rates are inclusive of octroi, royalty malkana ,toll tax, GST or other taxes imposed by the Government .	6.53 quintal		per quintal	
3	Providing & fixing ridges or hips 60 cm over all in plain G.I.sheet with galvanised iron J or L hooks, bolts and nuts 8mm dia G.I. Limpet and bitumen washers complete 0.08mm thick sheet as per direction of Engineer in charge. including entire carriage of material in all leads and lifts. The rates are inclusive of octroi, royalty malkana ,toll tax, GST or other taxes imposed by the Government .	6.00 metre		Per Metre	
4	Providing and fixing M.S BP sheet 1.66mm to 2mm (one point sixty six to two millimeter) thick made of Tata in eaves board/ facial/ soffits/ ceiling including cutting and welding to steel roof members and applying a coat of red lead primer complete as per the instruction of Engineer-in- Charge (Base members of steel work shall be measured & paid separately. including entire carriage of material in all leads and lifts . The rates are inclusive of octroi, royalty malkana ,toll tax, GST or other taxes imposed by the Government	32.2 square metre		Per square metre	
5	Providing and fixing wire gauge shutters with 40mm (forty millimeter) thick 2 nd . Class deodar wood and fly proof galvanized M.S wire gauge of I.S gauge designation No 140 G (one hundred forty) to door window and clerestory window with wire of dia 0.71mm(zero point seven one millimeter) instead of IS gauge designation No 85 G (eighty five) with the wire of dia 0.56mm(zero point five six millimeter) as per entire satisfaction of the Engineer-in-charge including entire carriage of material in all leads and lifts . The rates are inclusive of octroi, royalty malkana ,toll tax,GST or other taxes imposed by the Government	6.15 square metre		Per square metre	
6	Providing and fixing Door closer as per direction of the Engineer-in- Charge including entire carriage of material in all leads and lifts . The rates are inclusive of octroi, royalty malkana ,toll tax,GST or other taxes imposed by the Government	2.00 Numbers		each	
7	Applying priming coat made of Nerolac , Berger, Asian paint over new steel and other metal based surfaces after and including preparing the surfaces by thoroughly cleaning oil, grease, dirt and other foreign matter sand papering and knotting with ready mixed paint brushing steel primer paint red lead , red oxide zinc oxide choom complete as per entire satisfaction of the Engineer-in-charge including entire carriage of material in all leads and lifts . The rates are inclusive of octroi, royalty malkana ,toll tax, GST or other taxes imposed by the Government	20.50 square metre		Per square metre	

Job No. 02

8	Earth work in excavation for all type of road structure such as retaining walls ,breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil . ordinary rock, hard rock, chiseling/ wedging out of rock (where blasting is prohibited) as per drawings and M.O.R.D technical specification clause 305-1 and as per direction of the Engineer-in- Charge including setting out, construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm(one hundred fifty millimetre) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise at the direction of the Engineer-in- Charge . The rates are inclusive including carriage of materials within all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	1.46	Cubic metre			Per Cubic Metre
9	Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:3:6 (one cement :three Sand :six graded crushed stone aggregate 20mm (twenty millimetre nominal size) on ground or under water and curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights and depths including cost of form work for plain concrete in drain and channel etc. open foundations complete as per drawing and technical specification clause 802.803, 1202 & 1203 as per direction of the Engineer-in- Charge including carriage of material within all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government .	1.46	Cubic metre			Per Cubic Metre
						Total:-


 Executive Engineer
 Barsar Division
 HPPWD Barsar

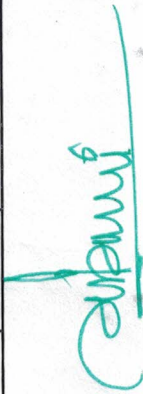
Schedule of quantity

Name of work:-A/R&M/O on various road under HPPWD Sub Division Barsar (Section Barsar-1 & Garli)
(SH:-Repair of pot hole at various road at various RDs)

Estimated Cost Rs:- 443103.00
Earnest Money Rs:-8900.00
Time Limit :- One Month

Job No. 03

Sr. No	Description of item	Quantity	Rate inclusive all taxes i/c G.S.T		Unit	Amount
			Figure	words		
1	Repair to pot holes and removal of loose material trimming of sides cleaning of surface by providing tack coat 20mm(twenty millimeter) thick premix carpet and seal coat type-B specification Clause 1904.2.503 & 508.1 including entire carriage of material in all leads and lifts as per the direction of Engineer-in- Charge. including entire carriage of material in all leads and lifts. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government.	2450.00 square metre			Per square metre	
2	Providing and laying spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness hand packing rolling with smooth wheel roller 80-100KN in stages to proper grade and camber applying and brooming with application of crushable stone screening/ binding materials to fill-up the interstices of coarse aggregate watering and compacting to the required density Grading -III 53mm to 22.4mm (fifty three millimeter into twenty two point four millimeter)size stone aggregate as per Technical Specification Clause 405 as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government.	25.00 cubic metre			Per cubic metre	
					Total:-	


Executive Engineer
Barsar Division
HPPWD Barsar

Schedule of quantity

Name of work:- A/R & M/O Sub Judge Court building at Barsar Distt. Hamirpur

(SH:- Painting, Distempering, repair of plaster, wood work , sanitary work etc.)

Estimated Cost Rs:- 494373.00

Earnest Money Rs:-9900.00

Time Limit :- One Month

Job No. 04

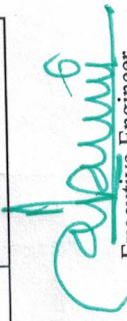
Sr. No	Description of item	Quantity	Rate inclusive all taxes i/c G.S.T		Unit	Amount
			Figure	words		
1	Providing and fixing 25mm (twenty five millimetre) thick Commercial Board water proof shutters for up boards i/c fixing with nickel plated piano hinges with screws etc complete as per direction of Engineer-in- Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by	29.20	square metre		per square metre	
2	Removal of old broken glass panes (any thickness,size, quality or description) from metal frames including punching or drilling out old glazing pins as per direction of Engineer-in- Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	20.25	square metre		per square metre	
3	Supplying and fixing glass panes with putty and nails including removal of broken glass panes including carriage of material within all leads and lifts and other incidentals 4 mm (four millimetre thick) as per direction of Engineer-in- Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	20.25	Square metre		per Square metre	
4	Removing white wash or colour wash by steel wire brushing and or scrapping sand papering and preparing the wall surface smooth including necessary repair to scratches complete as per direction of Engineer-in- Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by	1698.66	per square metre		0.00	
5	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete as per direction of Engineer-in- Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	1698.66	Square metre		per Square metre	
6	Distempering two coats with oil bound made of Nerolac , Berger, Asian paint washable distemper of approved brand and manufacture and of required shade on undecorated wall surface to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free form mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth complete as per direction of Engineer-in- Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	1698.66	Square metre		per Square metre	
7	Finishing wall with weather proof exterior grade emulsion of approved design (Apexultima) or its equarlier on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth complete as per direction of Engineer-in- Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	1700.00	Square metre		per Square metre	

8	Painting one coat (excluding priming coat) on previously painted wood and wood based surfaces with ready mixed paint brushing to give an even shade including cleaning of all dirt, dust and other foreign matter sand papering and stopping With Ready mixed paint (white) as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	52.98	square metre			per square metre	
9	Providing 1st class Kail wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position. as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	0.33	cubic metre			Per cubic metre	
10	Providing and fixing 1st class Deodar wood in panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	3.60	square metre			per square metre	
11	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. (Eighty five G) with wire of dia 0.56 mm (zero point five six millimetre) for doors windows and clerestory windows including bright finished black enamelled iron hinges with necessary screws 1st class Deodar wood. as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	4.62	square metre			per square metre	
12	Providing and fixing aluminium tower bolts (berrel type) anodized trans parent or dyed to required shade and colour with screws etc. complete. 150x10mm (one hundred fifty into ten millimetre) as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes	2.00	Numbers			each	
13	Providing and fixing bright finished brass sliding door-bolts with nuts and screws etc. complete. 300x15 mm (Three hundred into fifteen millimetre) as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	2.00	Numbers			each	
14	Applying priming coat over new steel & other metal surfaces after & including preparing the surface by thoroughly cleaning oil grease dirt and other foreign matter and scoured with wire brushes fine steel wool scrapers and sand paper complete with ready mixed priming paint brushing red lead. Red-oxide/zinc oxide chrome as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	33.98	square metre			per square metre	
15	Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint brushing to give an even shade including cleaning the surface all dirt, dust and other foreign matter with enamel paint other than white complete as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	33.98	square metre			per square metre	

16	Steel work rivetted in built up sections including cutting, hoisting, fixing, in position and applying a priming coat of red lead paint in grating, Framed guards, bars, ladders railings, brackets & similar works as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	17.20	Quintal		per quintal
17	Repairs to plaster in patches of 2.50 (two point fifty) Square metre and under and 10 to 15mm (ten to fifteen millimetre) thick including cutting the patch in proper shape and replastering the surface of the wall including disposal of rubbish to the dumping ground within a Lead of 20 metres with cement mortar 1:3 (1 Cement : 3 Sand) as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	27.00	square metre		per square metre
18	Providing and fixing Vitreous China water closet squatting pan (Anglo Indian type WC pan) size 580mm (Five hundred eighty millimeters) (earth work, bed concrete foot rest and trap to be measured and paid for separately) orrisa pan No 2004 in white shade (580x440 cm (Five hundred eighty into Four Hundred forty centimeter) I.S.I marked I.S No 2556 of hindware/ Parryware or its equivalent complete. including carriage of material within all leads and lifts Ordinary closet or equivalent make as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	1.00	Numbers		each
19	Providing and fixing 100mm (one hundred millimeter) sand cast iron spun spigot and socket soil waste and ventilating pipes (lead caulked joints to be measured and paid for separately as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	10.00	Running metre		Per Running metre
20	Providing and fixing 600x20mm (Six hundred into twenty millimeters) CP brass towel rails complete with CP brass brackets complete as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	2.00	Numbers		each
21	Providing and fixing flat back 630x450mm (six hundred thirty into four hundred fifty millimeters) vitreous China wash basin made of Cera, Hindware with single hole for pillar tap with with cast iron or mild steel brackets painted white including cutting holes and making good the same excluding fitting complete in all respect as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	2.00	Numbers		Each
22	Providing and fixing high level C.I flushing cistern with a pair of C.I or mild steel brackets complete with fitting such as syphonic arrangement, 15mm (fifteen millimetre) nominal size brass ball valve with polythene float, unions and coupling for connections with inlet, outlet and overflow pipes etc. including cutting holes in walls and making good the same and connecting the flush bend with cistern and closet (overflow pipe chain and pull are not included in the rate 10.00/12.50 (ten/twelve point fifty) liters capacity as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	1.00	Numbers		Each
23	Providing and fixing toilet paper holder CP brass complete as per entire satisfaction of the Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	4.00	Numbers		Each

24	Providing and fixing made of Jaguar, Jal, essess C.P brass bib tap (heavy duty ISI marked IS 8931 & 8934) 25mm (twenty five millimeter) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	4.00 numbers			each
25	Providing and fixing G.I bends 90 (ninety) degree 25mm (twenty five millimetre) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	14 Numbers			each
26	Providing and fixing G.I TEES EQUAL 25mm (twenty five millimetre) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	14 Numbers			each
27	Providing and fixing G.I ELBOWS 25mm (twenty five millimetre) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	14 Numbers			each
28	Providing and fixing G.I Nipples 25mm (twenty five millimetre) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	14 Numbers			each
29	Providing and fixing G.I / M/I Unions 25mm (twenty five millimetre) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	14 Numbers			each
30	Providing and fixing PVC plain bends 110mm (one hundred & ten) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	12 Numbers			each
31	Providing and fixing P.V.C waste pipe flexible (coli type) Length not less than 800 (eight hundred), 32mm (thirty two millimetre) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government				
32	Providing and fixing GI pipe 25 mm (twenty five) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	120 Running metre			Per Running metre
33	Providing and fixing GI cosses 25 mm (twenty five) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	14 Numbers			each
34	Providing and fixing GI sockets 25 mm (twenty five) dia as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	14 Numbers			each
35	Providing and fixing 600x450 (Six hundred into four hundred fifty) bevelled edge mirror of superior glass mounted on 6mm (Six millimeters) thick AC sheet or plywood sheet and fixed to wooden plug with C.P. brass screws and washers complete as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	2.00 Numbers			each

36	Providing and fixing C.P brass soap tray with brass bracket fixed wooden cleats with C.P brass screws complete in all respect as per direction of Engineer -in- Charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	4.00	Numbers				each		0.00
								Total	


 Executive Engineer
 Barsar Division
 HPPWD Barsar

Schedule of quantity

Name of Work:- Restoration of rain damages on Kheri Mangnoti road km 0/0 to 5/00
(SH:- P/L cement concrete pavement CRD 4/850 to 5/00)

Estimated Cost Rs:- 319357.00
Earnest Money Rs:- 6400.00
Time Limit :- one month

Job No. 05

Sr. No	Description of item	Quantity	Rate inclusive all taxes i/c G.S.T		Unit	Amount
			Figure	words		
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiseling/ wedging out of rock (where blasting is prohibited) as per drawings and M.O.R.D technical specification clause 305-1 and as per direction of the Engineer-in-Charge including setting out, construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm(one hundred fifty millimetre) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of the Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	78.75	Cubic metre		Per Cubic Metre	
2	Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:3:6 (one cement :three Sand :six graded crushed stone aggregate 20mm (twenty millimetre nominal size) on ground or under water and curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights and depths including cost of form work for plain concrete in drain and channel etc. open foundations complete as per drawing and technical specification clause 802,803, 1202 & 1203 as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government .	52.50	Cubic metre		Per Cubic Metre	
3	Providing and laying mechanically mixed and vibrated plain / reinforced cement concrete standard design mixed two obtain minimum can prescribe strength of M-25(M-twenty five) with nominal size using minimum cement contents of 400kg (Four hundred kilogram) per cubic metre graded crushed stone aggregate 20mm (twenty millimeter) nominal size for plain/reinforcement concrete in open foundations complete upto any height including form work with M.S plate complete as per drawing and technical specifications clause 802,803, 1202 & 1203 as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	39.38	Cubic metre		Per Cubic Metre	
					Total	


Executive Engineer
Barsar Division
HPPWD Barsar

Schedule of quantity

Name of Work:- Restoration of rain damages onlink road to village Dugwar km 0/0 to 1/500
(SH:- P/L cement concrete pavement at RD 0/180 to 0/300)

Estimated Cost Rs:- 258162.00
Earnest Money Rs:- 5200.00
Time Limit :- one month

Job No. 06

Sr. No	Description of item	Quantity	Rate inclusive all taxes i/c G.S.T	Unit	Amount
		Figure	words		
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil . ordinary rock, hard rock, chiseling/ wedging out of rock (where blasting is prohibited) as per drawings and M.O.R.D technical specification clause 305-1 and as per direction of the Engineer-in- Charge including setting out, construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm(one hundred fifty millimetre) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of the Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	84.00 Cubic metre		Per Cubic Metre	
2	Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:3:6 (one cement :three Sand :six graded crushed stone aggregate 20mm (twenty millimetre nominal size) on ground or under water and curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights and depths including cost of form work for plain concrete in drain and channel etc. open foundations complete as per drawing and technical specification clause 802,803, 1202 & 1203 as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government .	42.00 Cubic metre		Per Cubic Metre	
3	Providing and laying mechanically mixed and vibrated plain / reinforced cement concrete standard design mixed two obtain minimum can prescribe strength of M-25(M-twenty five) with nominal size using minimum cement contents of 400kg (Four hundred kilogram) per cubic metre graded crushed stone aggregate 20mm (twenty millimeter) nominal size for plain/reinforcement concrete in open foundations complete upto any height including form work with M.S plate complete as per drawing and technical specifications clause 802,803, 1202 & 1203 as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government	31.50 Cubic metre		Per Cubic Metre	
			Total		


Executive Engineer
Barsar Division
HPPWD Barsar