



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

-8549-56

Dated:- 04/09/2021

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 Brach in this office.
6. Notice Board.

Executive Engineer
Barsar Division
HPPWD Barsar.



**HIMACHAL PRADESH
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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 17.09.2021 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 tender form can be had from the office of Executive Engineer Barsar Division HPPWD Barsar on cash payment (Non-refundable) on or before 15.09.2021 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 90 days. The conditional tender or tender received by post will also be rejected. The undersigned reserves the right to reject any or all tenders without assigning any reason. All the approved eligible contractors should bring copy of their valid enlistment/renewal/exemption from earnest money with them. The tender documents will be issued only to those who fulfill the eligibility conditions. The contractor should be registered as dealer under GST Act, Valid copy of Registration as required, Copy of PAN Card, EPF failing which no tender form will be issued to him.

Work No. 1	NDF 2019/116 Repair of Barsar Gujrehra Road Km. 0/0 to 11/0 (SH:-C/O R/Wall at RD. 1/825 to 1/850 & C/O Cement concrete pavement at RD. 1/8815 to 1/818) (Under EE Deposit) Estimated Cost:- Rs. 2,34,855.00 only, Earnest Money:- Rs. 4,700.00 only, Time:- One Month.
Work No. 2	NDF 2019/117 Repair of Barsar Dhaneta Road Km. 0/0 to 14/0 (SH:-C/O B/Wall at RD. 5/945 to 5/960 & U-shape drain at RD. 5/950 to 6/035) (Under EE Deposit) Estimated Cost:- Rs. 1,32,023.00 only, Earnest Money:- Rs. 2,700.00 only, Time:- One Month.
Work No. 3	Restoration of Rain Damages on link road to village Dugwar km. 0/0 to 1/500 (SH:- P/L cement concrete pavement at RD. 0/500 to 0/600) Estimated Cost:- Rs. 2,19,372.00 only, Earnest Money:- Rs. 4,400.00 only, Time:- One Month.
Work No. 4	Restoration of Rain Damages on link road to village Dugwar km. 0/0 to 1/500 (SH:- P/L cement concrete pavement at RD. 0/300 to 0/400) Estimated Cost:- Rs. 2,19,372.00 only, Earnest Money:- Rs. 4,400.00 only, Time:- One Month.
Work No. 5	Restoration of Rain Damages on Kathiana to Godee road Km. 0/0 to 1/3 (SH:- C/O wire crate R/Wall at RD. 1/0 to 1/043) Estimated Cost:- Rs. 2,02,784.00 only, Earnest Money:- Rs. 4,100.00 only, Time:- One Month.

Work No. 6	Restoration of Rain Damages on Bijhari Dhangota Samtana Ukhli Road Km. 0/0 to 16/0 (SH:- C/O wire Crate R/Wall at RD. 7/945 to 7/972). Estimated Cost:- Rs. 2,55,501.00 only, Earnest Money:- Rs. 5,200.00 only, Time:- One Month.
Work No. 7	A.M.P on Mehre Jabble Khariana road Km. 0/0 to 5/465 (SH:- Balance work P/L Bituminous concrete 30 mm thick in km. 5/100 to 5/465 & repair of pot holes in between km. 0/0 to 3/0) Estimated Cost:- Rs. 4,30,316.00 only, Earnest Money:- Rs. 8,600.00 only, Time:- One Month.
Work No. 8	NDF 2019/131 Repair of link road Amroh Jharmani road km. 0/0 to 8/0 (SH:- C/O R/Wall at RD. 4/960 to 4/975) (Under EE Deposit) Estimated Cost:- Rs. 1,27,676.00 only, Earnest Money:- Rs. 2,600.00 only, Time:- One Month.
Work No. 9	NDF 2019/132 Repair of link road Nariana Tal Reepul road Km. 0/0 to 8/0 (SH:- C/O R/Wall at RD. 1/825 to 1/850 & C/O Cement concrete pavement at RD. 6/700 to 6/717) (Under EE Deposit) Estimated Cost:- Rs. 1,90,287.00 only, Earnest Money:- Rs. 3,800.00 only, Time:- One Month.
Work No. 10	A/R & M/O various road under Dhaneta Sub Division HPPWD Dhaneta (Section Dhaneta-II) (SH:- Repair of pot holes at various roads at various RDs) Estimated Cost:- Rs. 3,14,500.00 only, Earnest Money:- Rs. 6,300.00 only, Time:- One Month.

HIM SUCHANA AVAM JAN SAMPARK.

Executive Engineer
Barsar Division
HPPWD Barsar.

On behalf of Governor of Himachal Pradesh.

CERTIFICATE.

Certified that the tenders called vide this office letter No. PW-BSR-E-105/2021/22- 8549-56 dated 04/09/2021 are of very urgent nature and are in the public interest.


Executive Engineer

Barsar Division

 HPPWD Barsar.

On behalf of Governor of Himachal Pradesh. 

Job No:- 1
Estimated Cost Rs:-234855.00
Earnest Money Rs:-4700.00
Time Limit :- One Month

Schedule of Quantity
e of work:- NDF/ 2019/116 Repair of Barsar Gujrehra road km 0/0 to 11/00
(SH:- C/o R/wall at RD 1/825 to 1/850 & C/O cement concrete pavement at RD 1/815 to 1/818)
(E.E Deposit)

Sl 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	26.95 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 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 .	1.20 Cubic metre			Per Cubic Metre	
3	Providing and laying cement concrete 1:5:10 (one cement : Five sand : ten graded crushed / broken stone aggregate 40mm (forty millimetre nominal size) and curing complete including the cost of form work with M.S plates for plain concrete 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. In retaining walls / breast walls as per drawing and technical specifications clause 802,803,1202and 1203 and as per direction of Engineer-in- Charge including entire carriage of material with in all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government .	103.75 Cubic metre			Per Cubic Metre	
4	Providing and laying mechanically mixed and vibrated plain / reinforced cement concrete standard design mixed two obtain minimum can presibe 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 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	0.90 Cubic metre			Per Cubic Metre	
5	Back filling behind abutment wing wall and return wall with granular material complete as per drawing and technical specification clause 1204.3.8 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	15.00 Cubic metre			Per Cubic Metre	

5	Providing weep holes in brick masonry / stone masonry /plain and reinforced concrete abutment , wing wall ,return wall ,retaining and breast wall with 110mm (one hundred ten millimetre) dia PVC pipe (D-plast)/ Finolex/ Supreme having working pressure not less than 4 kg per centimeter square (Four Kilogram per centimeter square) 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 clause 614, 709, 1204.3.7 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 Numbers		Each	
				Total:-	


 Executive Engineer
 Barsar Division
 HPPWD Barsar

Job No:- 2
Estimated Cost Rs:-132023.00
Earnest Money Rs:-2700.00
Time Limit :- One Month

Schedule of Quantity
work:-NDF/ 2019/117 Repair of Barsar Dhaneta road km 0/0 to 14/00
C/O B/wall at RD 5/945 to 5/960 & C/O U-shape drain at RD 5/950 to 6/035)

Description of item	Quantity	Rate inclusive all taxes i/c G.S.T		Unit	Amount
		Figure	words		
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 slumps 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	57.52 Cubic metre			Per Cubic Metre	
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 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 .	28.21 Cubic metre			Per Cubic Metre	
Providing and laying cement concrete 1:5:10 (one cement : Five sand : ten graded crushed / broken stone aggregate 40mm (forty millimetre nominal size) and curing complete including the cost of form work with M.S plates for plain concrete 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. In retaining walls / breast walls as per drawing and technical specifications clause 802,803,1202and 1203 and as per direction of Engineer-in- Charge including entire carriage of material with in all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government .	19.20 Cubic metre			Per Cubic Metre	
Providing and Laying reinforced cement concrete pipe Np ² 600mm(Six hundred millimetre) dia for culverts on first class bedding of granular material in single row including providing and fixing collar with cement mortar 1:2(one cement : two sand) but excluding excavation protection works back filling concrete and masonry works in head walls and parapets Clause 1108, 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 .	2.50 running metre			Per running Metre	
				Total:-	

Executive Engineer
Barsar Division
HPPWD Barsar

Job No:- 3
Estimated Cost Rs:-219372.00
Earnest Money Rs:-4400.00
Time Limit :- One Month

Schedule of Quantity
of work:- Restoration of rain damages on Link road to village Dugwar km 0/0 to 1/500
(SH:- Providing and laying cement concrete pavement at RD 0/300 to 0/400)

Description of item	Quantity	Rate inclusive all taxes i/c G.S.T		Unit	Amount
		Figure	words		
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	70.00	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 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 .	35.00	Cubic metre	Per Cubic Metre		
3) 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 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	8.75	Cubic metre	Per Cubic Metre		
4) Providing and laying mechanically mixed and vibrated plain / reinforced cement concrete standard design mixed two obtain minimum can presibe 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 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	26.25	Cubic metre	Per Cubic Metre		
			Total:-		

Executive Engineer
Barsar Division
HPPWD Barsar

Schedule of Quantity

Work:- Restoration of rain damages on Link road to village Dugwar km 0/0 to 1/500
(SH:- Providing and laying cement concrete pavement at RD 0/500 to 0/600)

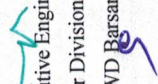
Job No:- 4

Estimated Cost Rs:-219372.00

Earnest Money Rs:-4400.00

Time Limit :- One Month

Sl. 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	70.00 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 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 .	35.00 Cubic metre			Per Cubic Metre	
3	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 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	8.75 Cubic metre			Per Cubic Metre	
4	Providing and laying mechanically mixed and vibrated plain / reinforced cement concrete standard design mixed two obtain minimum can prescrib 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 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	26.25 Cubic metre			Per Cubic Metre	
					Total:-	


 Executive Engineer
 Barsar Division
 HPPWD Barsar

Job No:-5

Estimated Cost Rs:-202784.00

Earnest Money Rs:-4100.00

Time Limit :- one Month

Schedule of Quantity
of work:-Restoration of rain damages on Kathiana Goddee road km 0/0 to 1/300

(SH:- C/o wire create R/wall at RD 1/00 to 1/043)

Time Limit :- one Month					
Description of item	Quantity	Rate inclusive all taxes i/c G.S.T		Unit	Amount
		Figure	words		
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	53.32 Cubic metre		Per Cubic Metre		
2) Providing and laying of boulder apron laid in wire creates with 4mm (four millimeter dia G.I wire conferring to I.S. 280 and IS-4826 in 100mmx100mm (one hundred millimeter into one hundred millimeter) mash WOVEN diagonally) including 10 percent extra for laps and joints laid with stone boulder weighting not less then 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301. including carriage of material within all leads and lifts and other incidentals . The rates are inclusive of octroi, royalty malkana ,toll tax, GST or other taxes imposed by the Government	134.36 Cubic metre		Per Cubic Metre		
				Total:-	

Executive Engineer
Barsar Division
HPPWD Barsar

Schedule of Quantity

of work:-Restoration of rain damages on Bijhari Dhangota Samtana Ukhli road km 0/0 to 16/00
(SH:- C/o wire create R/wall at RD 7/945 to 7/972)

Job No:-6

Estimated Cost Rs:-255501.00

Earnest Money Rs:-5200.00

Time Limit :- one Month

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	73.44 Cubic metre		Per Cubic Metre		
2 Providing and laying of boulder apron laid in wire creates with 4mm (four millimeter dia G.I wire conferring to I.S. 280 and IS-4826 in 100mmx100mm (one hundred millimeter into one hundred millimeter) mash WOVEN diagonally) including 10 percent extra for laps and joints laid with stone boulder weighing not less then 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301. including carriage of material within all leads and lifts and other incidentals . The rates are inclusive of octroi, royalty malkana ,toll tax, GST or other taxes imposed by the Government	168.74 Cubic metre		Per Cubic Metre		
				Total:-	

Executive Engineer
Barsar Division
HPPWD Barsar

Job No:- 7
Estimated Cost Rs:-430316.00
Earnest Money Rs:- 8600.00
Time Limit :- One Month

Schedule of Quantity
of work:-Annual maintenance plan on Mehre Jabbal Kharian road km 0/0 to 5/465 (SH:- Balance work for Providing and Laying bituminous concrete 30 mm thick in Km 5/100 to 5/465 & Repair of pot holes in between Km 0/0 to 3/00)

Description of item	Quantity	Rates		Unit	Amount
		Figure	words		
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. The rates are inclusive of octroi, royalty, GST or other taxes imposed by the Government .	183 Square metre			Per square Metre	
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 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 cubic metre			Per cubic metre	
Providing and applying tack coat using bitumen emulsion Made of H.P.C.L , B.P.C.L , Indian oil corporation conforming to IS-8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom. On bituminous surface @ 0.25kg/sqm (zero point two five kilogramme per square metre) including carriage of material within all leads and lifts and other incidentals . The rates are inclusive of octroi, royalty , GST or other taxes imposed by the Government .	1168.91 Square metre			Per square Metre	
Providing and laying 30mm (thirty millimetre) compacted thickness with bitumen of grade VG-30 (viscosity grade - thirty) Made of H.P.C.L , B.P.C.L , Indian oil corporation @ 5.5% (Five point five percent) (percentage by weight of total mix) and limefiller @ 3% (three percent) (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals . The rates are inclusive of octroi, royalty , GST or other taxes imposed by the Government .	35.07 cubic metre			Per cubic Metre	

Executive Engineer
Barsar Division
HPPWD Barsar

Schedule of Quantity

of work:-NDF/ 2019/131 Repair of Link road Amroh Jharmani road km 0/0 to 8/00

(SH:- C/o R/wall at RD 4/960 to 4/975)

(E.E Deposit)

JoB No:-8

Estimated Cost Rs:-127676.00

Earnest Money Rs:-2600.00

Time Limit :- one Month

Sl. 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	24.28 Cubic metre			Per Cubic Metre	
2	Providing and laying cement concrete 1:5:10 (one cement : Five sand : ten graded crushed / broken stone aggregate 40mm (forty millimetre nominal size) and curing complete including the cost of form work with M.S plates for plain concrete 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. In retaining walls / breast walls as per drawing and technical specifications clause 802,803,1202and 1203 and as per direction of Engineer-in- Charge including entire carriage of material with in all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government .	53.90 Cubic metre			Per Cubic Metre	
3	Back filling behind abutment wing wall and return wall with granular material complete as per drawing and technical specification clause 1204.3.8 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	17.18 Cubic metre			Per Cubic Metre	
4	Providing weep holes in brick masonry / stone masonry /plain and reinforced concrete abutment , wing wall ,return wall ,retaining and breast wall with 110mm (one hundred ten millimetre) dia PVC pipe (D-plast)/ Finolex/ Supreme having working pressure not less than 4 kg per centimeter square (Four Kilogram per centimeter square) 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 clause 614, 709, 1204.3.7 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	19.00 Numbers			Each	
					Total:-	


 Executive Engineer
 Barsar Division
 HPPWD Barsar

Schedule of Quantity

of work:-NDF /2019/132 Repair of Link road Nariana Tal Reepul road km 0/0 to 8/00
(SH:- C/o R/wall at RD 6/700 to 6/717)

(E.E Deposit)

Job No:-9

Estimated Cost Rs:-190287.00

Earnest Money Rs:-3800.00

Time Limit :- one Month

Sl. 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, 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	32.47 Cubic metre			Per Cubic Metre	
2	Providing and laying cement concrete 1:5:10 (one cement : Five sand : ten graded crushed / broken stone aggregate 40mm (forty millimetre nominal size) and curing complete including the cost of form work with M.S plates for plain concrete 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. In retaining walls / breast walls as per drawing and technical specifications clause 802,803,1202and 1203 and as per direction of Engineer-in- Charge including entire carriage of material with in all leads and lifts and other incidentals . The rates are inclusive octroi , royalty , Malkana, toll tax, GST or other taxes imposed by the Government .	79.55 Cubic metre			Per Cubic Metre	
3	Back filling behind abutment wing wall and return wall with granular material complete as per drawing and technical specification clause 1204.3.8 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	26.43 Cubic metre			Per Cubic Metre	
4	Providing weep holes in brick masonry / stone masonry /plain and reinforced concrete abutment , wing wall ,return wall ,retaining and breast wall with 110mm (one hundred ten millimetre) dia PVC pipe (D-plast)/ Finolex/ Supreme having working pressure not less than 4 kg per centimeter square (Four Kilogram per centimeter square) 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 clause 614, 709, 1204.3.7 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	35.00 Numbers			Each	
					Total:-	

Executive Engineer
Barsar Division
HPPWD Barsar

Schedule of Quantity

Work:- A/R&M/O on various roads under Dhaneta Sub Division HPPWD Dhaneta
(SH:- Repair of Pot holes i/c G-III at various roads at various RDs) (Section Dhaneta-II)

Job No:-10

Estimated Cost Rs:-314500.00

Earnest Money Rs:- 6300.00

Time Limit :- One Month

Sl. 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.	1461.65 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 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.	65.29 cubic metre			Per cubic metre	
					Total:-	

Executive Engineer
Barsar Division
HPPWD Barsar