

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
No.PW-SRDD-CB-CTR-NIT-2023-24 - 19705-34

Dated:- 18/11/2023

To

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The Executive Engineer (IT Cell)
H.P.P.W.D. Nigam Vihar Shimla-2.

Subject:- **Notice Inviting Tender for uploading the same on departmental website.**

Enclosed please find herewith Notice Inviting Tender (NIT) of various works in respect of this office for uploading the same on departmental website.

Encl:-Copy of NIT

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Executive Engineer,
Shimla Rural Division
H.P.P.W.D. Dhami
Ph. 0177-2790534

Copy forwarded for the following for information and necessary action to:-

1. The Engineer-in-Chief, HPPWD., Nirman Bhawan, Nigam Vihar, Shimla-2
2. The Chief Engineer, (SZ) HPPWD., Nirman Bhawan, Nigam Vihar, Shimla-
3. The Superintending Engineer, 4th Circle, HPPWD., Shimla-3.
4. All the Superintending Engineer, in HPPWD. (SZ)
5. The Deputy Commissioner Shimla Distt. Shimla.
6. The Sub Divisional Magistrate Shimla.
7. All the Executive Engineers in HPPWD, (SZ).
8. All the Assistant Engineer, working under this division.
9. All the heads of the branches in this office.
10. Notice Board.

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Executive Engineer,
Shimla Rural Division
H.P.P.W.D. Dhami
Ph. 0177-2790534

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

NOTICE INVITING TENDER

Sealed percentage tenders on PWD Form 6 & 7/8 are hereby invited by the Executive Engineer Shimla Rural Division H.P.P.W.D. Dhama on behalf of Governor of Himachal Pradesh for the followings works from the eligible contractors enlisted in H.P.P.W.D. (B&R) whose registration stood renewed as per revised rules and also registered under the Central Goods and Services Tax Act, 2017 so as to reach in this office on before **30.11.2023 up to 11:30 AM** and the same shall be opened on the same day at **12:00 P.M.** in the presence of intending contractors or their authorized representative who may like to be present. The Tenders documents can be had from this office against cash payment (Non-refundable) on **29.11.2023 up to 4:30 PM** and the application for issue of tender form shall be received on **28.11.2023 up to 5:00 PM.**

The amount of earnest money in the shape of NSCs/FDR deposit at call of any of the Post office/Bank duly pledged in favour of Executive Engineer Shimla Rural Division HPPWD Dhama must be accompanied with the application for tender documents. Please not no exemption order of earnest money will be entertained. Conditional tenders and the tenders received without earnest money as mentioned above will similarly be rejected. The offer of the tenders shall be kept open for 75 days. **The Executive Engineer reserve right to reject any tender of all tenders without assigning any reasons.** If it happens to be a holiday on the day of opening of tenders the same will be opened on next working day at the same time and venue.

Sr. No	Name of Work	Estimated Cost In Rs.)	EMD	Tender cost	Time
1	Restoration of rain Damages on Banuti Pahar road Km. 0/00 to 16/150 (SH: Construction of wirecrete wall at Rd. 2/826 to 2/846) Job No. 1	495459/-	10000/-	350/-	One Months
2	Restoration of rain Damages on Kand Ladvi Kunihar road Km. 0/00 to 9/150 (SH: Construction of B/wall at Rd. 7/235 to 7/245).	127614/-	3000/-	350/-	One Months
3	Restoration of rain Damages on Shimla Nalagarh road Km. 0/00 to 22/00 (SH: Construction of B/wall at Rd. 8/180 to 8/195).	130475/-	3000/-	350/-	One Months
4	Restoration of rain Damages on Bainsh Bangera road Km. 0/00 to 3/00 (SH: C/O R/Wall at Rd 2/560 to 2/565).	486493/-	10000/-	350/-	One Months
5	Restoration of rain Damages on Pakki Bouri Shakrah Sedan road Km. 0/00 to 5/700 (SH: Construction of R/wall at Rd. 2/300 to 2/315).	486493/-	10000/-	350/-	One Months
6	Restoration of rain Damages on Dhama Bainsh road Km. 0/00 to 6/400 (SH: Construction of PCC B/wall at Rd. 4/475 to 4/522).	453308/-	10000/-	350/-	One Months
7	Restoration of rain Damages on Khel Ka Chaura to Kanori Bazar road Km. 0/00 to 1/200 (SH:- C/O R/Wall at Rd. 0/195 to 0/210).	484476/-	10000/-	350/-	One Months
8	Balance work for improvement/widening on Slapper tappani Suni Lohri road portion Km. 72/00 to 86/00 (SH: Improvement/widening of geometrics in between Km. 79/675 to 79/720) balance work thereof.	499906/-	10000/-	350/-	One Months

9	R/R damages on Slapper Tatapani Suni luhri road Km. 72/00 to 86/00 (SH: Improvement /widening of geometrics in between Km. 79/675 to 79/720) balance work there of.	355604/-	7200	350/-	One Month
10	Restoraion of Rain Damages on Kaflade to Pawaboo road Km. 0/00 to 1/300 (SH: C/O R/Wall at Rd. 1/275 to 1/290).	404838/-	8200/-	350/-	One Months
11	Restoraion of Rain Damages on Devnagar Moolvari road in Km. 0/00 to 1/200 (SH: C/O B/Wall at Rd. 0/445 to 0/470).	205219/-	4000/-	350/-	One Months
12	Balance work for the construction of Govt ITI building at Jalog tehsil Sunni District Shimla HP.(SH: Providing and laying interlocking paver block to approach road and ground etc.) Job No. -3.	471264/-	10000/-	350/-	Two Months
13	Balance work for the construction of Govt ITI building at Jalog tehsil Sunni District Shimla HP.(SH: Providing and laying interlocking paver block to approach road and ground etc.) Job No. -4.	471264/-	10000/-	350/-	Two Months
14	Metalling & Tarring G/hatti Parech road Km. 0/00 to 1/800 (SH: Corerction layer of WBM G-Ilin various Rds.).	164700/-	3000/-	350/-	One Months
15	Metalling & Tarring on link road Devidhar to Bhajyar Km. 0/00 to 2/200 (SH: Providing and laying 20mm thick premix carpet in Km. 1/868 to 2/268).	497508/-	10000/-	350/-	One Months
16	A/R & M/O village Khatnol road Km. 0/00 to 5/500 (SH: Providing patch work in between Km. 0/00 to 5/500 at various Rds.) Under MMSRRY for 23-24.	143508/-	3000/-	350/-	One Months
17	A/R & M/O Shimla Mandi road portion Km. 39/200 to 52/300 (SH: Maintenance of shoulders, clearance of drains, removal of slips and white washing in Km. 47/00 to 52/300).	200734/-	5000/-	350/-	One Months
18	A/R & M/O HPPWD Rest House at Sunni Distt. Shimla H.P. (SH: Providing finishing and minor works thereof).	452864/-	9500/-	350/-	One Months
19	A/R & M/O J.E. residence building at Sunni Distt. Shimla H.P. (SH: Repair works thereof).	450148/-	10000/-	350/-	One Months
20	C/O Taradevi Gamber road Km. 0/00 to 11/520 (SH: C/O RCC 900 mm dia hume pipe culvert a/w wing wall at RD Km. 3/925).	321348/-	6500/-	350/-	Two Months
21	C/O Taradevi Gamber road Km. 0/00 to 11/520 (SH: C/O RCC 900 mm dia hume pipe culvert a/w wing wall at RD Km. 0/305).	321348/-	6500/-	350/-	Two Months
22	C/O Salana Sari road Km. 0/00 to 4/200 (SH: C/O RCC 900 mm dia hume pipe culvert a/w wing wall at RD Km. 4/200).	321348/-	6500/-	350/-	One Months

23	C/O Salana Sari road portion beyond Sari Km. 0/00 to 1/700 (SH: C/O RCC 900 mm dia hume pipe culvert a/w wing wall at RD Km. 1/395).	321348/-	6500	350/-	One Month
24	C/O Salana Sari road portion beyond Sari Km. 0/00 to 1/700 (SH: C/O RCC 900 mm dia hume pipe culvert a/w wing wall at RD Km. 1/275).	321348/-	6500	350/-	One Month
25	C/O Shoghi to Salana road Km. 0/00 to 8/00 (SH: C/O RCC 900 mm dia hume pipe culvert a/w wing wall at RD Km. 4/825).	321348/-	6500	350/-	One Month
26	C/O Phayal Dawnti via Shamleeg road Km. 0/00 to 4/135 (SH: C/O RCC 900 mm dia hume pipe culvert a/w wing wall at RD Km. 1/595).	321348/-	6500	350/-	One Month
27	Restoraion of Rain Damages on Hiranagar Sharog road Km. 0/00 to 5/500 (SH: C/O Hume pipe culvert at Rd. 3/030).	285867/-	6200/-	350/-	One Months
28	Restoraion of Rain Damages on Khel Ka Chaura Baggi road Km. 0/00 to 12/225 (SH: C/O R/Wall at Rd. 4/795 to 4/814).	494166/-	10000/-	350/-	One Months
29	Restoraion of Rain Damages on Karyali Shara Nallah road Km. 0/00 to 6/00 (SH: C/O PCC R/Wall at Rd. 3/165 to 3/180).	479466/-	10000/-	350/-	One Months
30	Restoraion of Rain Damages on Didoghatti Karachi road Km. 0/00 to 8/825 (SH: C/O R/Wall at Rd. 8/330 to 8/350).	404838/-	8200/-	350/-	One Months
31	Restoraion of Rain Damages on Hiranagar Dhamoon road Km. 0/00 to 8/00 (SH: C/O wirecrate R/Wall at Rd. 3/150 to 3/155). Job No. I	299608/-	6000/-	350/-	One Months
32	Restoraion of Rain Damages on Ghanahatti Bhajol road Km. 0/00 to 6/00 (SH: C/O B/Wall at Rd. 2/945 to 2/975).	292864/-	6000/-	350/-	One Months
33	M/T on Ghanahatti Bhajol road Km. 0/00 to 14/00 (SH: P/L heavy duty precast cement concrete inter locking paver blocks in Km. 5/030 to 5/090) under MMGSY.	484961/-	10000/-	350/-	One Months
34	Consultancy services for flood damages report of MDR-76, MDR-22, MDR-77, MDR-13. (SH: Preparation of detail project report for flood damage portion).	211131/-	5500/-	350/-	Three months
35	A/R & M/O various road under Sub division Suni (SH: P/F of speed limit, triangle, rectangular, typical information sign board, village board, ordinary K.M. stones and 5 th Km. stone).	498900/-	10000/-	350/-	15 days
36	A/R & M/O rest house at taradevi (SH: Supply of drinking water in rest house at Taradevi) Job No. I.	499999/-	10000/-	350/-	One Month
37	Restoration of rain Damages on Banuti Pahal road Km. 0/00 to 16/150 (SH: Construction of wirecrate wall at Rd. 0/933 to 0/950.50) Job No. I	494453/-	10000/-	350/-	One Months

38	C/O Bhajyar Nehra via tapakari road Km. 0/00 to 2/200 (SH: C/O R/wall at Rd. 1/225 to 1/236) Under MMGSY.	475249/-	10000/-	350/-	One Months
39	Restoraion of Rain Damages on Banuti Pahal via Nalag road Km. 0/00 to 16/150 (SH: C/O B/Wall at Rd. 15/675 to 15/705).	384969/-	8000/-	350/-	One Months
40	Restoraion of Rain Damages on Banuti Dayala road Km. 0/00 to 1/090 (SH: C/O R/Wall at Rd. 0/856 to 0/866).	162853/-	3000/-	350/-	One Months
41	Restoraion of Rain Damages on 48.00 mtrs. Span bridge on Simloh Mandhorghat Nagar via dargi road over Sainj Khad (SH: Providing and fixing wirecrate to protect bridge abutment).	495906/-	10000/-	350/-	One Months

Followings documents should be attached with the application for tenders:-

- (i) The Contractors are requested to be produced a copy of their PAN No. GST No. copy of enlistment renewed letter and EPF certificate alongwith FDR against earnest money.
- (ii) Special care would be taken to write the rates both in figures and in word failing which tender is likely to be rejected.

Executive Engineer
Shimla Rural Division
H.P.P.W.D. Dhami

Certificate

Certified that the tenders called vide this notice inviting tender for 41 (Forty one) jobs are due to exigencies/emergency of works in the larger public interest.

Executive Engineer
Shimla Rural Division
H.P.P.W.D. Dhami.

Estimated Cost:- 3,21,348.00

Earnest Money:-6500.00
Time:- One Months.

S.No	Description of Work	No. of Qty.	Rate	In words	Unit	Amount
			In figures			
1	Excavation of earth work in dry area at all heights and depths of all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock, all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetera and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material whether all heads and lifts.	3	4	5	6	7
	Excavation of earth work in dry area at all heights and depths of all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock, all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetera and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material whether all heads and lifts.	22.74	Cum	238.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 5308
	Excavation of earth work in dry area at all heights and depths of all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock, all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetera and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material whether all heads and lifts.	26.50	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 9447
	Excavation of earth work in dry area at all heights and depths of all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock, all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetera and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material whether all heads and lifts.	44.46	Cum	4600.50	Rupees Four Thousand Eight Hundred and Paise Fifty Only	Per cubic metre 213420

4	Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM 1:3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume I including carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge		Cum	5300.50	Rupees Five Thousand Three Hundred and Paise Fifty Only	Per cubic metre	49719
5	Providing and laying flooring complete as per drawing and Technical Specification laid over cement over concrete concrete bedding including Carriage of material in all leads and lifts as per direction of Engineer in Charge	0.49	Cum	9919.10	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Per cubic metre	4860
6	Providing laying and jointing reinforced cement concrete 900mm diameter pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, back filling, concrete and masonry works in head walls and parapets clause 1106 including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	7.50	Rmt	3950.00	Rupees Three Thousand Nine Hundred Fifty Only	Per running meter	26625
7	Backfilling behind abutment wing wall and return wall complete as per drawings & technical Specification clause 1204.3.8 including carriage of materials labour tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in-Charge	7.88	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	6633
8	Providing and laying weepholes in brick masonry/stone masonry/plinth reinforced concrete abutment wing wall return wall with 100mm (one hundred millimetre) PVC pipe extending through the full width of the structures with slope of 1(V):20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614.709.1204.3.7 The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	12.24	Rmt	190.00	Rupees One Hundred Ninety Only	Per running meter	2326
Total Rs.							321348
Amount Quoted by the Contractor in Percentage							Rs.
Note :- All the material will be procured by the contractor him self							

Executive Engineer,
Shimla Rural Division,
HPPWD, Dharm
Date

SCHEDULE OF QUANTITY

Name of Work: - Restoration of Rain damages on Hiranagar Sharog Road Km. 0/00 to 5/500 (Sh: Construction of Hume pipe Culvert at Rd. 3/030)

Estimated Cost - Rs 285867 /- only
Earnest Money : - Rs. 6000 /-only
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	5		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	28.24 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	6591.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	21.82 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	7779.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:6:12 (1 Cement : 6 sand: 12 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	4.23 Cum	2578.00	Rupees Two Thousand Five Hundred Seventy Eight Only	Per cubic metre	10905.00
4	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty millimeter) nominal mix . Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	24.30 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	111780.00
5	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M 10, (I) Nominal Mix 1:3:6, including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	12.58 Cum	5200.00	Rupees Five Thousand Two Hundred Only	Per cubic metre	65416.00
6	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slop of 1(V):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	15.20 Rmt	170.00	Rupees One Hundred Seventy Only	Per Running Metre	2584.00

7	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108. (c) 900 mm dia	7.00	Rmt	3616.60	Rupees Three Thousand Six Hundred Sixteen and Paise Sixty Only	Per Running Metre	25316.00
8	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimeter) dia GI wire conforming to IS-280 (two hundred eighty) and IS-4826 (four thousand eight hundred twenty six) in 100 mm x 100 mm (one hundred into one hundred millimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301, (one thousand three hundred one) including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts all incidental charge.	15.63	Cum	3042.71	Rupees Three Thousand Forty Two and Paise Seventy One Only	Per Square Metre	47558.00
9	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	9.43	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	7938.00
0						Total:	285867.00
						Rs.	

Note : (i) All the material will procured by the contractor him self.

Executive Engineer,
Shimla Rural Division,
HPPWD, Dharampur

SCHEDULE OF QUANTITY

Estimated Cost - Re 404466

Time: -
Earnest Money: - Rs. 10000/-only

Note : (i) All the material will procured by the contractor him self.

Executive Engineer
Shirdha Rural District
HPPWD Dharmapuri

Schedule Of Quantity

Name of work:- Restoration of Rain damages on Karyali Shara Nallah road km 0/00 to 6/00.(SH: Construction of PCC Reating wall in km 3/165 to 3/180)

Estimated Cost:- 4,79,466.00
Earnest Money:- 10,000.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
		3	4	In figures	In words		
1	Earthwork in excavation in hilly area by manual/mechanical means i/c cutting and trimming and side slope for structures as per drawing and technical specification clause 305.1 and disposal of surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable materials and disposing of unserviceable material, disposed earth to be levelled and neatly dressed as per MORD Specification and as per the direction of Engineer-In- Charge	27.00	Cum	199.00	Rupies One hundred ninety nine and Paise nil only	Per cubic metre	5373.00
2	Earth work in excavation for all type of road structures such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classifications of soil comprising of ordinary soil, ordinary rocks, hard rocks, chiselling/ wedging out of rock (where blasting is prohibited) as per drawing and MORD technical specification clause 305.1, 1104 and 1606.1 and as per direction of Engineer-In-Charge Including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all laeds and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150 mm (One hundred fifty millimetres) compacted thickness including shorting and strutting and pumping and bailing out water (surface and sub soil water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all lead and lifts	41.250	Cum	356.50	Rupies Three hundred fifty six and paise fifty only	Per cubic metre	14706
3	Providing and laying Plain cement concrete 1:5:10 (one cement isto Five sand isto ten graded crushed stone aggregate 40 millimetre(forty millimetre) nominal size for plain /reinforced concrete in open foundation complete as per drawings and technical specifications clause 802.803.1202 & 1203 and curing complete including the cost of form work and carriage of materials in all leads lifts as per the direction of Engineer-In-Charge.	126.60	Cum	3419.57	Rupies Three thousand four hundred nineteen and Paise fifty seven only	Per cubic metre	432918.00
6	Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete abutment, wing wall return wall with 100mm (one hundred)millimetre dia PVC pipe extending through the full width of the structures with slop of 1(v):20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614, 709, 1204.3.7 complete, and as per HP, PWD Specifications of 1990 vplume-1 including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in- Charge.	22.00	Rmt	170.00	Rupies One hundred seventy and paise nil only	Per running metre	3740.00
7	Back filling behind abutment, wing wall and retaining wall of granular material complete as per drawings and technical specifications MORD clause 1204.3.8 complete, and as per HP, PWD, Specifications of 1990 vplume-1 including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in- Charge.	27.00	Cum	841.80	Rupies Eight hundred forty one and paise eighty only	Per cubic metre	22729.00
Amount procured by the contractor in percentage		Rs				Total:-	479466.00
Conditions :- all the materials will be procured by the contractoe himself and bills will be submitted							

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharni.

Name of Work: - Restoration of Rain damages on Didughatti Karechi Road Km. 0/00 to 8/825 (Sh: Construction of R-wall at RD. 8/330 to 8/350)

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Estimated Cost - Rs 200567/- only		Earnest Money : - Rs. 4000/- only	
			Time :-	Rate	Unit	Amount
1	2	3	4	5	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	10.08 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	2353.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	16.20 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	5775.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	52.01 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	177852.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (i) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	10.20 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per Running Metre	8586.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	35.30 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	6001.00
0					Total:	
					Amount Quoted by the Contractor in Percentage	
					Rs.	

Note : (i) All the material will procured by the contractor him self.

Executive Engineer
Shimla Rural District
HPWD Dharm

SCHEDULE OF QUANTITY
Name of Work:- Restoration of rain damages on Hiranagar Dhamoon Road Km. 0/00 to 8/00 (Sh: Construction of Wirecrate R-wall at
R.D. 3/150 to 3/155) Job No. -I

Estimated Cost: - Rs 299608 /- only
 Earnest Money : - Rs. 6000 /-only
 Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	figures		
1	Excavation in Soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORO specification directed by Engineer-in-Charge	6.88 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	1506.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORO specification directed by Engineer-in-Charge.	16.88 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	6018.00
3	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimeter) dia GI wire conforming to IS:280 (two hundred eighty) and IS:4826 (four thousand eight hundred twenty six) in 100 mm x 100 mm (one hundred into one hundred millimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301, (one thousand three hundred one) including cartage of all labour equipment and material to various location through all modes of transportation in all leads lifts all incidental charge.	93.97 Cum	3042.71	Rupees Three Thousand Forty Two and Paise Seventy One Only	Per Square Metre	285923.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, including cartage of material within all leads upto leads as per the direction of Engineer-in-Charge.	7.20 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per Running Metre	6061.00
0	Amount Quoted by the Contractor in Percentage					
			Total:		Rs.	299608.00

Note : (I) All the material will procured by the contractor him self.

Executive Engineer,
Shimla Rural Division,
HPPWD, Dharam

DRAFT SCHEDULE OF QUANTITY
Name of Work:- R/R damages on Ghanahatti Bhajol Thachi Road in Km. 0/00 to 6/00 (SH: Cosntruction of B/Wall at Rd. 2/945 to 2/975)

Estimated Cost: - Rs. 292864/-
Earnest Money : - Rs. 6000 /-only
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate in		Unit	Amount
			figures	in words		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge	16.20 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	3761.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge	37.20 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	13262.00
3	Providing and Laying cement concrete for plain / reinforced concrete foundation complete as per drawing and technical specification clause-802, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand : 10 graded stone Aggregate 40 mm nominal max) including carriage of material upto all leads and lifts as per the directions of Engineer in Charge	77.96 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty	Per cubic metre	268382.00
4	Providing weapholes in brick masonry / plain reinforced concrete abutment wing wall return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of (1v) 20(H) towards drawing face complete as per drawing and technical specification including carriage of material upto all leads and lifts as per the direction of Engineer in Charge	54.30 Rmt	170.00	Rupees One Hundred Seventy Only	Per Running Metre	9237.00
Total						302371.00

Amount quoted by the Contractor in percentage.

Note : (i) All the material will procured by the contractor him self.

(Signature)
SHRIHARI RURAL CO-OP
ATPUND CHANDRA

SCHEDULE OF QUANTITY

Name of Work:- Metalling & Tarring on Ghanahatti Bhajol Road Km. 0/00 to 14/00 (Sh: Providing & laying heavy duty precast cement concrete inter locking paver blocks in km. 5/030 to 5/090) under MMGSY

Estimated Cost :- Rs 484961/- only
Earnest Money :- Rs. 10000/-only
Time: -
One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			3	4		
1	Scarifying existing granular surface to a depth of 50 mm and disposal of scarified material within all leads and lifts as per the direction of Engineer in Charge.	218.95 Sqm	10.00	Rupees Ten Only	Per Square Meter	2190.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C. grade M 20, Nominal mix (1:2:4) (one Cement isto two sand isto four graded crushed stones aggregate 20 mm (twenty millimetre) nominal size including carriage of material upto all leads and lifts as per the directions of Engineer in Charge.	32.84 Cum			Per cubic metre	183904.00
3	Providing and laying heavy duty precast cement concrete inter locking paver blocks vibro compacted upto M- 50 grade i/c border or kurb block grey or coloured over sub-base of concrete with 25mm thick average thickness of cement mortar 1:4 (1 cement : 4 sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks i/c curing rubbing & polishing complete (Sub base concrete floor to be paid for separately) 80mm thick inter locking blocks heavy duty of Make NTC or its equivalent) including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	218.95 Sqm	1365.00	Rupees One Thousand Three Hundred Sixty Five Only	Per Square Meter	298867.00
0	Amount Quoted by the Contractor in Percentage					Total: 484961.00
					Rs.	

Note : (i) All the material will procured by the contractor him self.

Executive Engineer,
 Shimla Rural Division,
 HPPWD, Dharam

Schedule of quantity

Name or Work - Consultancy Services for Flood Damages Report of MDR-76, MDR-22, MDR-77, MDR-13 (Sub head: Preparation of Detailed Project Report for Flood Damage Portion.

Sr. No.	Description of item	Quantity	Units	Rate	Amount
			Estimated cost -		₹2,11,131.32
			Earnest Money -		₹5,500.00
			Time		Three months
1	Preparation of Detailed project report for Flood Damages of Shimla Mandi road km 22/000 to 33/300 & 39/200 to 52/300 (MDR 76), Slapper Tatapani Sunni Luri road km 72/000 to 104/000 (MDR 22), Shimla Nalagarh road km (MDR 77) Shoghi Mehli Junga Sadhupul road 0/00 to 12/380 (MDR 13) complete in all respect and submission of the same to higher office for approval, if any correspondence/amendment has desired by this office as well as by head office, the same may be rectified as desired and directed by Engineer-in-charge in all respect. after approval the same should be submitted in five set of Fair copy of DPR complete. The detail is as under:- MDR - 22 = 42685132 MDR - 77 = 26536626 MDR - 13 = 7794122	84452527	Rupees	0.25%	211131
				TOTAL	211131
	Amount procured by the Govt Contractor in Percentage				

Executive Engineer,
Shimla Rural Division
HPPWD, Dharmi

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O various road under sub division sunni (SH: Providing and fixing of speed limit, triangle, rectangular, typical information sign board, village board, ordinary K M stone, and 5th km stone

E/Cost
E/Money
Time

498900.00
10000.00
15 days

1	Providing and fixing of retro-reflectorized cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Cause 1701.2.3 fixed over M S sheeting, 1.5 mm thick supported on a mild steel angle iron post 75x40 Lc firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm X 450mm X 600mm below ground level as per drawings and Technical Specification Clause 801.	15	5000	Each	75000
2	1. Direction and place in midification sign with size 900x600 (village board) Providing and fixing of retro-reflectorized cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Cause 1701.2.3 fixed over M S sheeting, 1.5 mm thick supported on a mild steel angle iron post 75x40 Lc firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm X 450mm X 600mm below ground level as per drawings and Technical Specification Clause 801.	12	7200	Each	86400
3	1. Direction and place in midification sign with size 1200x900 (informatory sign board) Reinforced cement concrete M 15 brand grade KM stone /local stone and standard design as per IRC 8 fixed in position including and printing etc.	55	4500.00	Each	247500
4	Reinforced cement concrete M 15 brand grade KM stone 5 th km stone	15	6000.00	Each	90000.00
	Total				498900.00

Amount procured by the contractor in percentage:-

Assistant Engineer
Sub-Division Suni
HPPWD Suni

Executive Engineer,
Shimla Rural Division,
HPPWD, Dha ml

Name Of Work :- Annual Report	Schedule Of Quantity
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Estimated Cost -	4,99,999.00
Earnest Money -	10,000.00
Time -	One Month

Earliest Money - 10,000.00

~~Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhami.~~

SCHEDULE OF QUANTITY

Name of Work: - Restoration of rain damages on Banuli Pahal Road in Km. 0/00 to 16/150 (Sh: Construction of Wirecrete wall at Rd. 0/933 to 0/950.50) **Job No-1**

S. No.	Sub head and items of work	Qty.		Rate		Unit	Amount
		3	4	5	6		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	85.75	Cum	233.00	Rupees Two Hundred Thirty Three Only	Per cubic metre	19980.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	30.62	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	10916.00
3	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimeter) dia GI wire conforming to IS:280 (two hundred eighty) and IS-4826 (four thousand eight hundred twenty six) in 100 mm x 100 mm (one hundred into one hundred millimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301, (one thousand three hundred one) including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts all incidental charge.	152.35	Cum	3042.71	Rupees Three Thousand Forty Two and Paise Seventy One Only	Per Square Metre	463557.00
0						Total:	
						Rs.	

Note : (i) All the material will procured by the contractor him self.


 Executive Engineer
 Shimla Rural Division
 HPPWD Dhami

SCHEDULE OF QUANTITY
Name of Work:- Construction of Bhajyar Nehra via Tapakari Road Km. 0/00 to 2/200 (Sh: Construction of R-wall at Rd. 1/225 to 1/236) under MMGSY

Estimated Cost - Rs 475249 /- only
 Earnest Money : - Rs. 10000 /-only
 Time: - One Month

S. No.	Sub head and Items of work	Qty.	Rate		Unit	Amount
			figures	figures		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	32.81 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	7658.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	38.98 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	13896.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	125.12 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	427857.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(V):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	74.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	12580.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	15.75 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per Running Metre	13258.00
0	Amount Quoted by the Contractor In Percentage				Total:	
					Rs.	

Note : (i) All the material will procured by the contractor him self.

Executive Engineer,
 Shimla Rural Division,
 HPPWD, Dhami

4

Estimated Cost - Rs 384969 /- only
Earnest Money - Rs. 8000 /-only

Ala	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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**Executive Engineer,
Shimla Rural Division,
HPPWD, Dharti**

SCHEDULE OF QUANTITY
Name of Work:- Restoration of rain damages on Banuti Dayla Road Km. 0/00 to 1/090 (Sh. Construction of R-wall at RD. 0/856 to 0/866)

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			4	5		
			figures	figures		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	5.20 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	1214.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	11.90 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	4242.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	34.42 Cum	4300.00	Rupees Four Thousand Three Hundred Only	Per cubic metre	148006.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (i) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	7.50 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per Running Metre	6314.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	18.10 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	3077.00
0						
	Amount Quoted by the Contractor in Percentage				Rs.	
					Total:	

Note : (i) All the material will procured by the contractor him self.


 Engineer
 Siting Rural Div
 H.P.R.D. Dharm

SCHEDULE OF QUANTITY
Name of Work:- Restoration of rain damages on 48.00 Mtr. Span bridge on Simloh Mandhorghat Nagar via Dargi Road over Sainj
Khad (Sh: Providing & fixing of wirecrate to protect Bridge Abutment)

Estimated Cost - Rs 495906 /- only
 Earnest Money :- Rs. 100000 /-only
 Time - One Month

S. No.	Sub head and Items of work	Qty.	Rate		Unit	Amount
			figures			
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	27.00	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 9626.00
2	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimeter) dia GI wire conforming to IS 280 (two hundred eighty) and IS:4826 (four thousand eight hundred twenty six) in 100 mm x 100 mm (one hundred millimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301, (one thousand three hundred one) including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts all incidental charge.	138.24	Cum	3042.71	Rupees Three Thousand Forty Two and Paise Seventy One Only	Per Square Metre 420624.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand : 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	19.20	Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre 65556.00
0	Amount Quoted by the Contractor in Percentage					Total: Rs.

Note : (i) All the material will procured by the contractor him self.

Executive Engineer
Shimla Rural Division
H.P.W.D, Dharm

Schedule Of Quantity

Name Of Work :- A/R & M/O J.E. Residence building at Sunni Distt. Shimla (H.P) (SH:- Repair work thereof)

Estimated Cost:- 4,50,148.00

Earnest Money:- 10000.00

Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	Dismantling wood work in frames, trusses, purlins and rafters up to 10 metres span and 5 metres height including stacking the material within 50 meters. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1.58	Cum	1550.00	Rupees One Thousand Five Hundred Fifty Only	Per cubic metre	2449
2	Dsmantling flooring laid in cement mortar including stacking serviceable material and disposal of unserviceable material within 50 metres lead. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	61.00	Sqm	159.14	Rupees One Hundred Fifty Nine and Paise Fourteen Only	Per Square Metre	9708
3	Providing and fixing wash basin with C.I. brackets, 15 mm dia CP Brass single hole basin mixer of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever required:-(a) White Vitreous China Wash basin size 550x400 mm with a 15 mm CP Brass single hole basin mixer The rate including octroi, royalty, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1.00	Each	3150.00	Rupees Three Thousand One Hundred Fifty Only	Each	3150

Name of Work: - Restoration of rain damages on Banuti Pahal Road in Km. 0/00 to 16/150 (Sh: Construction of Wirecrete wall at

SCHEDULE OF QUANTITY

Rd. 2/826 to 2/846) Job No. 1

Estimated Cost : - Rs 495459 /- only
Earnest Money : - Rs. 10000 /- only
Time : -
One Month

S. No.	Sub head and items of work	Qty.		Rate		Unit	Amount
		3	Cum	figures	In words	6	7
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	98.80	Cum	233.00	Rupees Two Hundred Thirty Three Only	Per cubic metre	23020.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	25.00	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	8913.00
3	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimeter) dia GI wire conforming to IS:280 (two hundred eighty) and IS:4826 (four thousand eight hundred twenty six) in 100 mm x 100 mm (one hundred millimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301, (one thousand three hundred one) including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts all incidental charge.	152.34	Cum	3042.71	Rupees Three Thousand Forty Two and Paise Seventy One Only	Per Square Metre	463526.00
0	Amount Quoted by the Contractor in Percentage						Total: Rs.

Note : (i) All the material will procured by the contractor him self.

Executive Engineer
Shri R. R. D. D.
HPPYD Dhami

Name of Work:- Restoration of rain damages on Kanda Lady Kunihar Road Km. 0/00 to 9/150 (Sh: Construction of Bi/wall at Rd. 7/135 to 7/245)

7/245)

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	One Month		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	10.80 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	2521.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	12.20 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	4349.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand : 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	34.41 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	117667.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	18.10 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	3077.00
0					Total:	
					Rs.	

Amount Quoted by the Contractor in Percentage

Note : (i) All the material will procured by the contractor him self.

Executive Engineer
Shimla Rural Division
HPPD Dhami

Name of Work: - Restoration of rain damages on Shimla Nalagarh Road Km. 0/00 to 22/00 (SH: 8/180 to 8/195)

SCHEDULE OF QUANTITY

Estimated Cost - Rs 130475/- only
Earnest Money - Rs. 3000/-only
Time - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	In words		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	8 10	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	1891.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge	18.60	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	6631.00
3	Providing and Laying cement concrete for plain / reinforced conc. in open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	34.50	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	117975.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification Including carriage of material upto all leads and lifts as per the direction of Engineer-in-Charge.	23.40	170.00	Rupees One Hundred Seventy Only	Per Running Metre	3978.00
0						
Amount Quoted by the Contractor in Percentage						
Total:						130475.00
Rs.						

Note : (i) All the material will procured by the contractor him self.

Signature of Contractor
MORD Dhule

SCHEDULE OF QUANTITY
Name of Work: - Restoration of rain damages on Bainsh Bangera Road KM. 0/00 to 3/00 (Str: Construction of R-Wall at Rd.
2/560 to 2/565)

Estimated Cost : - Rs 486493/- only
 Earnest Money : - Rs. 10000 /-only
 Time: -

S. No.	Sub head and Items of work	Qty.	Rate		Unit	Amount
			3	4		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	24.00 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5602.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	45.60 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	16256.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	126.75 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	433430.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (i) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	21.60 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per Running Metre	18183.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	76.60 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	13022.00
0	Amount Quoted by the Contractor in Percentage					
					Total:	
					Rs.	

Note : (i) All the material will procured by the contractor him self.

Executive Engineer
Bainsh Rural Divn
2/560 to 2/565

SCHEDULE OF QUANTITY
Name of Work: - Restoration of Rain damages on Pakki Bawari Shakrah Sedan Road Km. 0/00 to 5/700 (Sh: Construction of R-wall at RD. at 2/300 to 2/315)

Estimated Cost: - Rs 486493/- only
 Earnest Money: - Rs. 10000/-only
 Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	figures		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	24.00 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5602.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	45.60 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	16256.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	126.75 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	433430.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	21.60 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per Running Metre	18183.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with stop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	76.60 Rmt	170.00	Rupees One Hundred Seventy Only	Per Running Metre	13022.00
0	Amount Quoted by the Contractor in Percentage					Total:
					Rs.	

Note : (i) All the material will procured by the contractor him self.

Executive Engineer
Sharda Rural Division
HPWD Dhami

Name of Work : - Restoration of rain damages on Dhami Balish Road Km. 0/00 to 6/400 (Sh: Construction of PCC B-Wall in Km. 4/475 to 4/622)

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	One Month		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORO specification directed by Engineer-in-Charge.	47.00 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	10970.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORO specification directed by Engineer-in-Charge.	33.37 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	11896.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand : 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	121.73 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	416254.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with stop of 1 (v) 20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge	83.40 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	14178.00
5						
0						
Amount Quoted by the Contractor in Percentage						
Total:						Rs.

Note : (i) All the material will procured by the contractor him self.

For and on behalf of
Sd/- Mr. Suresh Kumar
Approved Dhami

SCHEDULE OF QUANTITY
Name of Work:- Restoration of rain damages on Khel Ka Chaura to Kanori Bazzar Road Km. 0/00 to 1/200 (Sh. Construction of R-Wall at Rd. 0/195 to 0/210)

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	in words		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge	33.00 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	7702.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge	42.15 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15026.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	126.60 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	432918.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8. (i) Granular material. Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	18.90 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	15910.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	76.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	12920.00
0					Total:	484476.00

Note : (i) All the material will be procured by the contractor him self.

Amount Quoted by the Contractor in Percentage

Executive Engineer
Shimla/Rural Div.
H.P.P.W.D. Shimla

Schedule Of Quantity

Name of work:- Balance work for Improvement /widening on slapper tattapani Suni Luhri road portion km 72/00 to 86/00.(SH: Improvement/widening of geometrics in between km 79/675 to 79/720) balance work there of

Estimated Cost:- 4,88,996.00 **355604.00**
Earnest Money:- 10,000.00 **12000.00**
Time:- One Month

S No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	Excavation in earth work by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of mixed soil, ordinary rock and hard rock and all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side water pollution etc. and to protect stability of hill side, the track shall be excavated with chiseling and wedging out rock/where blasting is prohibited) all earth work in cutting/excavation, including rock excavation shall be carried out true lines, grades dices, slopes width camber, super elevation and level as shown on the drawings or as directed by Engineer in Charge, in conformity with the requirement of technical specification for rural road, clause 1503.1 and 1503.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal and dumping to be arranged by the contractor of unsuitable materials in specified manner trimming filling of unevenness, bindage and finishing of the road to specified dimensions or as directed by the Engineer in Charge for smooth riding the recovery for stones, whether useful or not for 190.95 cum cubic metre) shall be made in all cases, otherwise recovery at the rate of Rupies 300/- only (Rupies three hundred only) per cubic metre shall be effected on pro-rata basis any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractors, which shall compensated by him in all cases	3	4	5	6	7	8
		645.38	cum	551.000	Rupies Five hundred fifty one and paise nil only	Per cubic metre	355604
6	Conditions :- all the Machineres/materials will be procured by the contractoe himself and bills will be submitted					Total:-	355604.00

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhani.
(Signature)

Schedule Of Quantity

Name Of Work :- Restoration of rain damages on Kaffade to Paboo Road km. 0/00 to 1/300
(SH:- Construction of Retaining wall at Rd. 1/275 to 1/290)

Estimated Cost:- 4,04,838.00
 Earnest Money:- 8200.00
 Time:- One Months.

S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lifts upto 1.5 m and a lead upto 20m as per technical specification clause 1603.1.1. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	3	4	5	6	7	8
		13.50	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	3151
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	34.05	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	12139
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth, including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	85.05	Cum	4350.00	Rupees Four Thousand Three Hundred Fifty Only	Per cubic metre	369968
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in- Charge.	17.10	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	14395

Name of Work:- Restoration of Rain damages on Devnagar Moobar Road in Km. 0/00 to 1/200 (Sh: Construction of B-Wall at Rd. 0/445 to 0/470)

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			3	4		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	22.50 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5252.00
2	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand : 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	56.25 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	192351.00
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(v) 20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	44.80 Rrnl	170.00	Rupees One Hundred Seventy Only	Per Running Metre	7616.00
0					Total:	205219.00
					Rs.	

Amount Quoted by the Contractor In Percentage

Note : (i) All the material will procured by the contractor him self.

Engineer
Sahana Kurali
14/04/2020

**Name of work:- Balance work for construction of Govt ITI building at Jalog Tehsil
Sunni District Shimla HP, (SH: Providing and Laying Interlocking Paver block to approach
road and ground et.) Job no-3**

Schedule Of Quantity

S No	Description of Work	No. of Qty		Rate		Unit	Amount
				In figures	In words		
1	Stone soil properly hand packed under floor filling interstices with Khara stone and consolidating with hand doormatic the requisite gradient and camber including spreading watering and rolling of binding material complete and as per HP PWD specifications of 1990 volume-I including carriage of all labour equipments and materials to various location through all modes of transportation with in all leads, lifts, and other incidental charges including carriage of all labour equipments and materials to various location through all mode of transportation in all leads and lifts and all incidental charges.	3	4	1460.00	Rupees One thousand four hundred sixty and paise nil only	Per cubic Metre	67817.00
2	Providing and laying cement concrete 1:4:8 mechanically mixed vibrated and curing complete excluding cost of centring and shuttering in foundation and plinths required complete and as per HP PWD specifications of 1990 volume-I including carriage of all labour equipments and materials to various location through all modes of transportation with in all leads, lifts, and other incidental charges including carriage of all labour equipments and materials to various location through all mode of transportation in all leads and lifts and all incidental charges.	30.97	Cum	4350.00	Rupees four thousand three hundred fifty and paise nil only	Per cubic metre	134720.00
3	Providing and laying factory made chamfered edge heavy duty cement concrete interlocking paver blocks in foot paths, park, lawns, drive ways or light traffic parking etc. of required strength thickness and size/shape made by tipples vibratory method using P.U. mould laid in required colour and pattern over 50 mm (fifty millimeter) thick compacted bed of sand, compacting and proper embedding / laying of interlocking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator filling the joint with sand and cutting of paver blocks as per required size and pattern finishing and sweeping extra complete and as per HP PWD specifications of 1990 volume-I including carriage of all labour equipments and materials to various location through all modes of transportation with in all leads, lifts, and other incidental charges including carriage of all labour equipments and materials to various location through all mode of transportation in all leads and lifts and all incidental charges. (i) 80 mm thick cement concrete paver blocks of M-30 grade with approved colour design and pattern.	180.66	Sqm	1485.00	Rupees One Thousand four hundred eighty five and paise nil only	Per square metre	268726.00
4	Amount procured by the contractor in percentage	RS				Total:-	471264.00
	Conditions :- all the materials will be procured by the contractor himself and bills will be submitted						

Executive Engineer,
Shimla Rural Division,
HP, PWD/DRM.

Estimated Cost:- 4,71,264.00
Earnest Money:- 20,000.00
Time:- Two Months.

Name of work:- Balance work for construction of Govt ITI building at Jalog Tehsil
Sunni District Shimla HP. (SH: Providing and Laying Interlocking Paver block to approach road and ground et.) Job no-4

Schedule Of Quantity

Estimated Cost:- 4,71,264.00
 Earnest Money:- 20,000.00
 Time:- Two Months.

Sl. No.	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	Stone soling properly hand packed under floor filling interstices with Khirana stone and consolidating with hand hammer in the requisite gradient and tamber including spreading watering and rolling of binding material complete and as per HP PWD specifications of 1990 volume-I including carriage of all labour equipments and materials to various location through all modes of transportation with in all leads, lifts and other incidental charges including carriage of all labour equipments and materials to various location through all mode of transportation in all leads and lifts and all incidental charges.	46.45	Cum	1450.00	Rupees One thousand four hundred sixty and paise nil only	Per cubic Metre	67347.00
2	Providing and laying cement concrete 1:4:8 mechanically mixed vibrated and curing complete excluding cost of centring and shuttering in foundation and plinths required complete and as per HP PWD specifications of 1990 volume-I including carriage of all labour equipments and materials to various location through all modes of transportation with in all leads, lifts, and other incidental charges including carriage of all labour equipments and materials to various location through all mode of transportation in all leads and lifts and all incidental charges.	30.97	Cum	4350.00	Rupees four thousand three hundred fifty and paise nil only	Per cubic metre	134720.00
3	Providing and laying factory made chambered edge heavy duty cement concrete inter locking paver blocks in foot paths, Pakka lawns, drive ways or light traffic parking etc. structured strength, thickness and size shape made by tables vibratory method using PU mould laid in required colour and pattern over 50 mm (fifty millimeter) thick compacted bed of sand compacting and proper embedding / laying of of interlocking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator filling the joint with sand and cutting of paver blocks as per required size and pattern finishing and sweeping extra complete and as per HP PWD specifications of 1990 volume-I including carriage of all labour equipments and materials to various location through all modes of transportation with in all leads, lifts, and other incidental charges including carriage of all labour equipments and materials to various location through all mode of transportation in all leads and lifts and all incidental charges (i) 80 mm thick cement concrete paver blocks of M-30 grade with approved colour design and pattern.	180.96	Sqm	1485.00	Rupees One Thousand four hundred eighty five and paise nil only	Per sq. metre	268726.00
6	Amount procured by the contractor in percentage	RS					
	Conditions :- all the materials will be procured by the contractor himself and bills will be submitted					Total:-	471264.00

Executive Engineer,
 Shimla Rural Division,
 HP, PWD, Dharam:

SCHEDULE OF QUANTITY

Name of Work:- Metalling & Tarring Ghanahatti Parech Raod Km. 0/00 to 1/800 (Sh: Correction layer of WBM G-II in various Rds.)

S. No.	Sub head and items of work	Qty.	Estimated Cost - Rs 164700 /- only		Unit	Amount
			Earnest Money :- Rs. 3000 /-only	Time :- One Month		
			Rate figures			
1	Providing, laying, spreading and compacting stone aggregates of specific sizes 63mm to 45mm(sixty three millimetre to forty five millimetre) grading- II 75 mm (seventy five millimetre) Consolidating thick to water bound macadam specification including spreading in uniform thickness, using template, hand packing, rolling with three wheel 80-100 KN static roller in stages to proper grade and camber, applying and brooming, crushable screening type -B of size 11.2 mm (eleven point two millimetre) nominal size at the rate 0.20 cum.(Zero point twenty cubic metre) and binding materials at the rate 0.06cum. (zero point zero six cubic metre) per 10 square metre (ten) and to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading as per MORD Technical Specification Clause 405. By mechanical means and as per entire satisfaction direction by the Engineer-In-Charge. including carriage of materials all leads and lifts.	82.35 Cum	2000.00	Rupees Two Thousand Only	Per cubic metre	164700.00
0					Total:	
	Amount Quoted by the Contractor in Percentage				Rs.	

Note : (i) All the material will procured by the contractor him self.


 Executive Engineer
 Sitaha Rural Div
 HPPWD Dhamra

SCHEDULE OF QUANTITY
Name of Work:- Metalling and tarring on Il link Road devidhar to Bhajhar Km. 0/00 to 2/200 (Sh:Providing and laying
20 mm thick Premix carpet in Km. 1/868 to 2/268)

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	In words		
1	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surfaces of granular base (Zero point eight five) using mechanical means as per MORD Technical Specification Clause 502 (Five hundred two) including carriage of materials with in all leads and lifts as per the direction of Engineer-In-Charge	1320.00 Sqm	69.70	Rupees Sixty Nine and Paise Seventy Only	Per Square Meter	92004.00
2	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg. per sqm. On the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503. including entire carriage of materials upto all leads and lifts and as per the direction of Engineer in Charge.	1320.00 Sqm	23.90	Rupees Twenty Three and Paise Ninety Only	Per Square Meter	31548.00
3	20mm thick Open-Graded Premix Carpet using Bituminous (penetration grade/modified bitumen) Binder. Providing, laying and rolling of open-graded premix carpet of 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per Technical Specification Clause 508. (VG-10 Bitumen (S-90)	1320.00 Sqm	209.80	Rupees Two Hundred Nine and Paise Eighty Only	Per Square Meter	276926.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type B as per Technical Specification Clause 510 (i) Bitumen (S-90) including carriage of materials with in all leads and lifts as per the direction of Engineer-In-Charge. By Mechanical Means	1320.00 Sqm	73.50	Rupees Seventy Three and Paise Fifty Only	Per Square Meter	97020.00
0					Total:	497508.00

Note : (i) All the material will procured by the contractor him self.

Amount Quoted by the Contractor in Percentage

Rs

Executive Engineer
 SHRI RUPN
 HPPWD Dharm

**Name of work:- Annual repair and maintenance of Village Khatnol road km 0/00 to 5/500.(SH:Providing
atch work in between km 0/00 to 5/500 at various Rds) Under MMSRRY for 2023-24**

Schedule Of Quantity

S.No								Estimated Cost:- 1,43,508.00	
								Earnest Money:- 3,000.00	
Description of Work								Time:- One Month	
1	2	No. of Qty.		Rate		Unit	Amount		
		3	4	In figures	In words				
1	Proving and applying tack coat with bitumen emulsion (RS – 1) using emulsion pressure distributor at the rate of 0.25 kg to 0.30 kg per Sqm. On the prepared bituminous surface cleaned with hydraulic broom as per Technical Specification clause 503, including entire carriage of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.	400.00	Sqm	22.19	Rupees Twenty two and paise nineteen only	Per square metre	8876.00		
2	Providing laying and rolling of close-graded premix surfacing materials of 20 mm (twenty millimeter) thickness composed of 11.20 to 0.90 mm (eleven point two to zero point nine millimeter) Type-A or 13.20 mm to 0.90 mm (Thirteen point two to zero point nine millimeter) Type-B aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 8-10 KN static roller and finishing to required level and grades complete including entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge	400.00	Sqm	336.58	Rupees Three hundred thirty six and paise fifty eight only	Per square Meter	134632.00		
Amount procured by the contractor in percentage		Rs		Total:- 143508.00					
Conditions :- all the Machineri es/materials will be procured by the contractoe himself and bills will be submitted									

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharmi.

Name of work:- Annual repair and maintenance of Shimla Mandi Road portion km 39/200 to 47/100 to 52/300) **Schedule Of Quantity**

Estimate No. 200/724/90
Estimated Work Rs. 1000.00
Time:- One Month

Estimate No. 200/724/90
Estimated Work Rs. 1000.00
Time:- One Month

S.No	Description of Work	No. of Qty			Rate		Unit	Amount
		1	2	3	4	5		
1	Trimming of grass and weeds from the shoulders/berms and disposing of the same to suitable locations as per technical specifications clause 1914 including entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge	3	4	5	6	7	8	9
2	Making up loss of materials irregularities on shoulders to the design level by adding fresh approved (thousand Meter) as per technical specification clause 1903 including entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge	7740.00	Sqm	3.50	Rupees Three and paise fifty only	Per Square Meter	1	27790
3	The maintenance of drains include erosion, repair clearing cleaning, reshaping, deepening of side drain as well as catch water drains as per technical specification clause 1907 including entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge	1000.00	Sqm	23.00	Rupees Twenty three and paise nil only	Per Square Meter	23000	
4	Removal of land slid in healy area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut materials with in lifts upto 1.50 metres disposing at dumping site (to be arranged by the contractor) to the satisfaction of Engineer-in-Charge through all mode of transportation including head load, animal load or mechanical means alongwith its levelling fine dressing and with all kinds of labour, machineries, tools equipments and afety measures and incidentals necessary to complete the work by mechanical means and labour if required all useful materials shall be properly stacked at site to the maximum possible extent in all leads and lift through all modes of transportation as per the direction of Engineer-in-Charge during the course of execution and disposal of service able and un-serviceable materials shall be the absolute responsibility of the contractor and shall have to be dully compensated by him in all respects including all incidental charges.	5300.00	Sqm	3.50	Rupees Three and paise fifty only	Per Square Meter	15550	
5	Removal of land slid in healy area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut materials with in lifts upto 1.50 metres disposing at dumping site (to be arranged by the contractor) to the satisfaction of Engineer-in-Charge through all mode of transportation including head load, animal load or mechanical means alongwith its levelling fine dressing and with all kinds of labour, machineries, tools equipments and afety measures and incidentals necessary to complete the work by mechanical means and labour if required all useful materials shall be properly stacked at site to the maximum possible extent in all leads and lift through all modes of transportation as per the direction of Engineer-in-Charge during the course of execution and disposal of service able and un-serviceable materials shall be the absolute responsibility of the contractor and shall have to be dully compensated by him in all respects including all incidental charges.	1191.50	Cum	89.00	Rupees eighty nine and paise nil only	Per Cubic Meter	10524	
6	White-washing two coats on parapets walls and tree trunks including preparation of surface by cleaning craping etc as per technical specification clause 1915 including entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge	594.00	Sqm	25.00	Rupees Twenty five and paise nil only	Per Square Meter	14350	
	Maintenance of Hume pipe culvert by the way cleaning, cleaning erosion, repair, repair to crack, parapet wall and proection work as per drawing and technical specification clause 1908 including entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	7.00	Nos	1600.00	Rupees One Thousand six hundred and paise nil only	Each	11200	
	Amount procured by the contractor in percentage	Rs						20074
	Conditions :- all the Machineries/materials will be procured by the contractor himself and bills will be submitted							

Executive Engineer
Shimla Rural Division
H.P.P.W.D. Deptt

Schedule Of Quantity
Name Of Work :- A/R & M/O HPWD Rest House at Sunni Distt. Shimla (HP) (SH:-
Providing finishing and Minor works thereof)

Estimated Cost:- 4,52,864.00
 Earnest Money:- 9500 .00
 Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Repairs to plaster in patches of 2.50 Sq.M. and under and 10 to 15mm 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:- including carriage of materials, labour, tool and plant through all modes of transportation within all leads and as per direction of Engineer-in- Charge.	365.21	Sqm.	264.35	Rupees Two Hundred Sixty Four and Paise Thirty Five Only	Per Square Metre	96543
2	Applying Birda White wall care putty two or more coats over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose material and other foreign matter, sand papered smooth to give final matt finish to the surface complete as per HP. PWD. Specifications of 1990 Volume-I including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in- Charge.	365.21	Sqm.	130.00	Rupees One Hundred Thirty Only	Per Square Metre	47477
3	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications: Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr/10 sqm. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	1536.14	Sqm.	150.19	Rupees One Hundred Fifty and Paise Nineteen Only	Per Square Metre	230713
4	Providing and fixing small pieces (not exceeding 150 cum for making good where hinges etc. Have been removed from frames on joinery etc. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	50	Each	50.30	Rupees Fifty and Paise Thirty Only	Each	2515

Schedule Of Quantity

Name Of Work :- Construction of Taradevi Gamber road km 0/00 to 11/520. (Sh:- Construction of RCC 900 mm dia hume pipe Culvert a/w wing wall at RD km 3/925).

Estimated Cost:- 3,21,348.00
Earnest Money:- 6500.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	3	4	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5308
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring, tracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. The rate including octroi, royalty, Malkana tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	26.50	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	9447
3	Providing and laying cement concrete 1:4:8 (1 cement 4 Sand 8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth, including carriage of material. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	44.46	Cum	4800.50	Rupees Four Thousand Eight Hundred and Paise Fifty Only	Per cubic metre	213430

4	Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM 1:3 including earthwork & finished with floating coat of neat cement 1 including carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge.	9.38	Cum	5300.50	Rupees Five Thousand Three Hundred and Paise Fifty Only	Per cubic metre	49719
5	Providing and laying flooring complete as per drawing and Technical specification i.e. over cement over concrete bedding including carriage of material in all leads and lifts as per direction of Engineer in Charge.	0.49	Cum	9919.10	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Per cubic metre	4860
6	Providing laying and jointing reinforced cement concrete 900mm diameter pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, back filling, concrete and masonry works in head walls and parapets clause 1106 including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	7.50	Rmt	3950.00	Rupees Three Thousand Nine Hundred Fifty Only	Per running meter	29625
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 including carriage of materials labour tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in-Charge	7.88	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	6633
8	Providing and laying weepholes in brick masonry (stone masonry) plain reinforced concrete abutment wing wall return wall with 100mm (one hundred) millimetres PVC pipe extending through the full width of the structures with slope of 1(V):20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614.709.1204.3.7 The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	12.24	Rmt	190.00	Rupees One Hundred Ninety Only	Per running meter	2326
Total Rs.							321348
Amount Quoted by the Contractor in Percentage							Rs.
Note :- All the material will procured by the contractor him self							

Executive Engineer,
Shimla Rural Division,
HPPWD, Dhamai
Spm

Schedule Of Quantity

Name Of Work :- Construction of Taradevi Gamber road km 0/00 to 11/520. (Sh:- Construction of RCC 900 mm dia hume pipe Culvert along with wing wall at RD km 0/305).

Estimated Cost:- 3,21,348.00
Earnest Money:- 6500.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.	3	4	22 74 Cum 233 40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5308
2	Earth work in excavation for structures as per drawing and technical specification clauses 305 1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes inputtor or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	26 50	Cum	356 50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	9447
3	Providing and laying cement concrete 1 4 8 (1 cement : 4 Sand : 8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form work in foundation and plinth including carriage of material. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes inputtor or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	44 46	Cum	4800 50	Rupees Four Thousand Eight Hundred and Paise Fifty Only	Per cubic metre	213430

4	Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM 1:3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume I including carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge	9.38	Cum	5300.50	Rupees Five Thousand Three Hundred and Paise Fifty Only	Per cubic metre	45719
5	Providing and laying flooring complete as per drawing and Technical Specification laid over cement over cement concrete bedding including Carriage of material in all leads and lifts as per direction of Engineer in Charge	0.49	Cum	9919.10	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Per cubic metre	4860
6	Providing laying and jointing reinforced cement concrete 900mm diameter pipe NP2 for culverts or first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, back filling, concrete and masonry works in head walls and parapets clause 1106 including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	7.50	Rmt	3950.00	Rupees Three Thousand Nine Hundred Fifty Only	Per running meter	29625
7	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 including carriage of materials labour tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in-Charge	7.88	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	6633
8	Providing and laying weepholes in brick masonry /stone masonry /plinth reinforced concrete abutment, wing wall return wall with 100mm (one hundred millimeter) PVC pipe extending through the full width of the structures with slope of 1(V):20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614, 709, 1204.3.7 The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	12.24	Rmt	190.00	Rupees One Hundred Ninety Only	Per running meter	2326
Total Rs.							321348
Amount Quoted by the Contractor in Percentage						Rs.	
Note :- All the material will procured by the contractor him self							

Executive Engineer,
 Shimla Rural Division
 HPPWD, Dharm
 20/11/2019

Schedule Of Quantity

**Name Of Work :- Construction of Salana Sari road km 0/00 to 4/200. (Sh:-
Construction of RCC 900 mm dia hume pipe culvert a /w wing wall at RD km 4/200)**

Estimated Cost:- 3,21,348.00
Earnest Money:-6500.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	3	4	2274	233.40 Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5368
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring, bracing, removal of stumps and other deleterious material and disposal up to lead of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 2m depth. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes, input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	26.50	Cum	255.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	6447
3	Providing and laying cement concrete 1:2:4 cement, 4 Sand, 8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth including carriage of material. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes, input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	44.46	Cum	4800.50	Rupees Four Thousand Eight Hundred and Paise Fifty Only	Per cubic metre	212430

4	Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement : 3 sand : 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM 1:3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume I including carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge		Cum	5300.50	Rupees Five Thousand Three Hundred and Paise Fifty Only	Per cubic metre	49719
5	Providing and laying flooring complete as per drawing and Technical specification laid over cement over concrete concrete bedding including carriage of material in all leads and lifts as per direction of Engineer in Charge	0.49	Cum	9919.10	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Per cubic metre	4860
6	Providing laying and jointing reinforced concrete 900mm diameter pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, back filling concrete and masonry works in head walls and parapets clause 1106 including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	7.50	Rmt	3950.00	Rupees Three Thousand Nine Hundred Fifty Only	Per running meter	29625
7	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 including carriage of materials labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in-Charge	7.88	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	6633
8	Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete abutment wing wall return wall with 100mm (one hundred)millimetre PVC pipe extending through the full width of the structures with stop of 1(v),20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614..709,1204.3.7 The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	12.24	Rmt	190.00	Rupees One Hundred Ninety Only	Per running meter	2326
Total Rs.							321348
Amount Quoted by the Contractor in Percentage							Rs.
Note :- All the material will procured by the contractor him self							

Executive Engineer,
Shimla Rural Division
HPPWD, Dharam
1800

Schedule Of Quantity

Name Of Work :- Construction of Salana Sari road portion beyond Sari Km 0/00 to 1/700. (Sh:- Construction of Rcc 900 mm dia hume pipe culvert a /w wing wall at RD km 1/395.

Estimated Cost:- 3,21,348.00

Earnest Money:-6500.00

Time:- One Months.

S.No	Description of Work	No. of Qty.	Rate	In words	Unit	Amount
			In figures			
1	Excavation in earth work in any area in all heights and depths in all kind of mixed soil ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side water pollution etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines grades side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts	22.74	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5308
2	Earth work in excavation for structures as per drawing and technical specification clauses 305 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. The rate including octroi royalty, Mahana toll tax, GST or any other taxes input/output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	26.50	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	9447
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth including carriage of material. The rate including octroi royalty, Mahana toll tax, GST or any other taxes input/output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	44.46	4800.50	Rupees Four Thousand Eight Hundred and Paise Fifty Only	Per cubic metre	213430

4	Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering complete as per standard design & finished with floating coat of neat cement including carriage of all labour equipments and materials to various location through concrete including carriage of material in all leads and lifts as per direction of Engineer-in-Charge	9.38	Cum	5300.50	Rupees Five Thousand Three Hundred and Paise Fifty Only	Per cubic metre	497.19
5	Providing and laying setting complete as per drawing and Technical specification for over cement concrete bedding including carriage of material in all leads and lifts as per direction of Engineer-in-Charge	0.45	Cum	9919.10	Rupees Nine Thousand Nine Hundred and Nineteen and	Per cubic metre	4860
6	Providing laying and jointing reinforced cement concrete 900mm diameter pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works back filling concrete and masonry works in head walls and parapets clause 1106 including octroi royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	7.50	Rmt	3950.00	Rupees Three Thousand Nine Hundred Fifty Only	Per running meter	29625
7	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 including carriage of materials labour tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in-Charge	7.88	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	6633
8	Providing and laying weachholes in brick masonry /stone masonry /plain reinforced concrete abutment wing wall return wall with 100mm (one hundred)millimetre PVC pipe extending through the full width of the structures with slope of 1(v) 20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614.709.1204.3.7 The rate including octroi royalty Malkana toll tax GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	12.24	Rmt	190.00	Rupees One Hundred Ninety Only	Per running meter	2326
	Total Rs.						321348
C	Amount Quoted by the Contractor in Percentage					Rs.	
Note :- All the material will procured by the contractor him self							

Executive Engineer,
Shrimla Rural Division,
HPPWD, Dhami
509

Schedule Of Quantity

Name Of Work :- Construction of Salana Sari road portion beyond Sari km 0/00 to 1/700. (Sh:- Construction of RCC 900 mm dia hume pipe culvert a /w wing wall at RD km 1/275)

Estimated Cost:- 3,21,348.00
Earnest Money:-6500.00
Time:- One Months.

S.No	Description of Work	No. of Qty.	Rate		Unit	Amount
			In figures	In words		
1	Excavation earth work in hilly area in all heights and depths in all kind of soil by manual or mechanical means including saturated soil comprising of mixed soil ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines grades side slopes width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	22.74	Cum	223.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 5308
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of short g bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. The rate including octroi royalty Maharashtra toll tax GST or any other taxes input/tor or output by the contractor shall be payable by the contractor and Government shall not be liable for any other whatsoever in this respect of the same	26.50	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 9447
	Providing and laying cement concrete 1:4:8 (1 cement 4 Sand 8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form work, Foundation and plinth including carriage of material. The rate including octroi royalty Maharashtra toll tax, GST or any other taxes input/tor or output by the contractor shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	44.46	Cum	4800.50	Rupees Four Thousand Eight Hundred and Paise Fifty Only	Per cubic metre 213430

4	Providing and laying cement concrete drain with cement concrete 1:3:6 (one part cement, 3 parts sand, 6 parts graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM 1:3 including earthwork & finished with floating coat of neat cement plaster complete as per standard design as per HPPWD specification 1990 volume I including carriage of all labour equipments and materials to various locations through complete including carriage of material at all leads and lifts as per direction of Engineer in Charge	9.38	Cum	5300.50	Rupees Five Thousand Three Hundred and Paise Fifty Only	Per cubic metre	49719
5	Providing and laying floor and complete as per drawing and technical specification and over cement over cement concrete including carriage of material at all leads and lifts as per direction of Engineer in Charge	10.45	Cum	5510.10	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Per cubic metre	49800
6	Providing laying and jointing reinforced cement concrete 500mm diameter pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation protection works back filling concrete and masonry works in head walls and parapets clause 1106 including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	7.50	Rmt	3950.00	Rupees Three Thousand Nine Hundred Fifty Only	Per running meter	29625
7	Establishing, tending, abutment wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 including carriage of materials labour tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer in Charge	7.82	Cum	841.80	Rupees Eight Hundred Forty One and Paise Fifty Only	Per cubic metre	6633
8	Providing and laying weepholes in brick masonry above masonry drain 12.24 x 100mm concrete abutment wing wall return wall with 100mm (one hundred millimetres) PVC pipe extending through the full width of the structures with slope of 1 in 20 (1%) towards drawing full complete as per drawings and technical specifications MORD clause 614.709.1204.3.7 The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	12.24	Rmt	150.00	Rupees One Hundred Ninety Only	Per running meter	2326
Total Rs.							321348
Amount Quoted by the Contractor in Percentage							
Note :- All the material will be procured by the contractor him self							
Rs.							

5000

Schedule Of Quantity

**Name Of Work :- Construction of Shoghi to Salana road km 0/00 to 8/00. (Sh:-
Construction of RCC 900 mm dia hume pipe culvert a /w wing wall at RD km 4/825)**

Estimated Cost:- 3,21,348.00
Earnest Money:-6500.00
Time:- One Months.

S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiselling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	3	4	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5308
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring, bracing, removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes, input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	26.50	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	9447
1	Providing and laying cement concrete 1:4:8 (1 cement: 4 Sand: 8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth including carriage of material. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes, input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	44.46	Cum	4800.50	Rupees Four Thousand Eight Hundred and Paise Fifty Only	Per cubic metre	213430

4	Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement : 3 sand : 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM 1:3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume I including carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge.	9.38	Cum	5300.50	Rupees Five Thousand Three Hundred and Paise Fifty Only	Per cubic metre	49719
5	Providing and laying flooring complete as per drawing and Technical specification laid over cement over cement concrete bedding, including carriage of material in all leads and lifts as per direction of Engineer in Charge.	0.49	Cum	9919.10	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Per cubic metre	4860
6	Providing laying and jointing reinforced cement concrete 900mm diameter pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, back filling, concrete and masonry works in head walls and parapets clause 1106 including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	7.50	Rmt	3950.00	Rupees Three Thousand Nine Hundred Fifty Only	Per running meter	29625
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in-Charge.	7.88	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	6633
8	Providing and laying weapnoles in brick masonry /stone masonry /plain reinforced concrete abutment, wing wall return wall with 100mm (one hundred)millimetre dia PVC pipe extending through the full width of the structures with slope of 1(v),20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614,,709,1204.3.7 The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	12.24	Rmt	150.00	Rupees One Hundred Ninety Only	Per running meter	2326
Total Rs.							321348
Amount Quoted by the Contractor in Percentage							Rs.
Note :- All the material will procured by the contractor him self							

Executive Engineer,
Shimla Rural Division
HPPWD, Dhami
Sohna