

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

Dated:- 18/11/2023

To

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

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.

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. Dhami on behalf of Governor of Himachal Pradesh for the followings works from the eligible contractors enlisted in H.P.PWD. (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 Dhami must be accompanied with the application for tender documents. Please note 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 Pahal 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 Dhami 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 tattapani 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 Juhri 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 dtc.) 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 dtc.) 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-II in 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.

Name Of Work :- Construction of Phayal Dawnti via Shamleeg road km 0/00 to 4/135. (Sh:- Construction of RCC 900 mm dia hume pipe Culvert along with wing wall at RD 1/595).

Schedule Of Quantity

Estimated Cost:- 321,348.00

Earnest Money:-6500 00

Time:- One Months.

S.No	Description of Work	No. of Qty.	Rate	Unit	Amount	
					In figures	In words
1	Excavation of earth work in hilly area in a heights and depths of a kind of soil by manual/mechanical means including saturated soil comprising of mass soil ordinary rock and hard rock all work of rock cutting by blasting etc. or 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 pronounced) all earth work in cutting/excavation including rock excavation shall 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 heads and lifts	22.74	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per Cubic metre 530/-
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out construction of snooping, breaking removal of stumps and other deleterious material and disposal up to required level, dressing of sides and bottom and backfilling of trenches with required suitable material up to 5m depth. The rate including octroi, Makana toll tax, GST or any other taxes imposed or caused by this Government shall be payable by the contractor and Government shall not be liable in any way whatsoever in this respect of the same	26.50	Cum	366.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per Cubic metre 9447/-

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 HPWD specification 1990 volume 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 Pase Fifty Only	Per cubic metre	49719
5	Providing and laying flooring complete as per drawing and Technical specification lead 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 Pase 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 1:106 including octroi, royalty, Makana 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 68	Cum	841 80	Rupees Eight Hundred Forty One and Pase 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) millimetrica 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 614.7.09 1204.3.7 The contractor shall pay the octroi, royalty, Makana 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 Rks.						Rs.	321348
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

Executive Engineer,
Shimla Rural Division,
HPWD, Dhami

**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)**

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	Time: - 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.	28.24	Cum	233.40	Rupees Two Hundred Thirty Three and Paise 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 with 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.	15.20	Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 2584.00

Providing and laying reinforced cement concrete pipe NP2 as per design in single Row.	7.00	Rmt.	3616.60	Rupees Three Thousand Six Hundred Sixteen and Paise Sixty Only	Per Running Metre	25316.00
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	15.63	Cum	3042.71	Rupees Three Thousand Forty Two and Paise Seventy One Only	Per Square Metre	47558.00
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.	9.43	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	7938.00
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.				Total:		285867.00
0					Rs.	

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

Executive Engineer,
Shimla Rural Division,
HPPWD, Dharmasala

Name of Work:- Restoration of Rain damages on Khet Ka Chaura Baggi Road Km. 0.00 to 12.225 (Sh: Construction of R-Wall at Rd. 4/795 to 4/814)

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	Rate		
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.	17.24	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre
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.	56.96	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre
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.	11.04	Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre
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 slope of 1(v):2.0(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.	58.25	Rml.	170.00	Rupees One Hundred Seventy Only	Per Running Metre
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (1) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	95.30	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per Running Metre
0					Total:	Rs.
Amount Quoted by the Contractor in Percentage						

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

Executive Engineer
Shilpa Rurbal D.I.S
HPPWD Dharan

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

Schedule Of Quantity
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
			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
2	Earth work in excavation for all type of road structures such as retaining walls, breast walls, culverts, drains and parapets etc 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 leads 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 shoring 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
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
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 stop 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 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.	22.00	Rmt	170.00	Rupees One hundred seventy and paise nil only	Per running metre
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 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.	27.00	Cum	841.80	Rupies Eight hundred forty one and paise eighty only	Per cubic metre
Amount procured by the contractor in percentage		RS				Total:- 479466.00
Conditions :- all the materials will be procured by the contractor himself and bills will be submitted						

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

Name of Work: - Restoration of Rain damages on Didughati Karechi Road Km. 0.000 to 8/825 (Sh: Construction of R-wall at RD.

SCHEDEULE OF QUANTITY

8/330 to 8/350)

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.	10.08	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre
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
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
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
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(v):20(H) towards drawing face complete as per drawing and technical specification . 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
0						
Amount Quoted by the Contractor in Percentage					Total:	Rs.

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

*Executive Engineer
Shinde Rural Division
HRPWD Dharmi*

Name of Work:- Restoration of rain damages on Hiranganagar Dhamtoon Road Km. 000 to 8/00 (Sh: Construction of Wirecrete R-wall at R.D. 3/150 to 3/155) Job No.-I

SCHEDEULE OF QUANTITY

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	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 1503.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	6.88	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	1606.00
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.	16.88	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	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 carriage 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	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 carriage 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	6061.00
0					Total:	299608.00
Amount Quoted by the Contractor in Percentage						

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

Executive Engineer,
Shimla Rural Division
HPPWD, Shimla

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)

S. No.	Sub head and items of work	Qty	Rate in		Unit	Amount
			figures	In words		
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	16.20	Cum	233.40 Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	3781.00
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 silt/sand	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, brick/stone foundation complete as per drawing and technical specification clause-302, 303, 1202 & 1203 in Cement Concrete 1.5.10 (1 Cement, 5 sand, 10 graded stone Aggregate 40 mm nominal size) including carriage of material upto all leads and lifts as per the direction of Engineer in Charge	77.56	Cum	3419.57 Rupees Three Thousand Four Hundred Nineteen and Four Paise Fifty	Per cubic metre	27842.00
4	Providing weapholes in brick masonry / stone masonry / plain reinforced concrete abutment, wall return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1 (v) 2 (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	9430.00
<i>Amount quoted by the Contractor in percentage</i>					<i>Total</i>	

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

*Uttaranchal
Shivpuri
Rural
Development
Board*

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

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			Figures	Rate		
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 is to two sand is to 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 curb 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, Dharamshala

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
					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 Sadhpul 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.	84452527	Rupees	0.25%	211131
	The detail is as under:- = 42685132 26536626 7794122	MDR - 76 MDR - 22 = MDR - 77 = MDR - 13 = 7436647			TOTAL 211131
	Amount procured by the Govt Contractor in Percentage				


 Executive Engineer,
 Shimla Rural Division
 HPPWD, Dhami

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O various road under sub division sunni (SI: 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 informative 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	15	5000	Each 75000
2	Providing and fixing of retro-reflectorized cautionary, mandatory and informative sign with size 900x600 (village board) 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	12	7200	Each 86400
3	Reinforced cement concrete M 15 brand grade KM stone /local stone and standard design as per IRC 8	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, Dharam

Name Of Work :- Annual R **Schedule Of Quantity**

Supply of drinking water in rest house at Tara Devi (Sh: S No. 102) - Annual Repair and maintenance of Rest house at Tara Devi (Sh:

Estimated Cost: - 4,99,999.00
Earnest Money: - 10,000.00
Time: - One Months

S.NO	Description of Work	No. of Qty.	Rate		Unit	Amount
			In figures	In words		
1	Supply of drinking water for Circuit house / Rest house / Old Rest House and office at Tara devi Rest house shoghi . The water Should be clean , free from impurities for drinking purpose as per entire satisfaction and direction of Engineer - in - Charge . i/c Carriage of Materials labour equipments and materiaks to various locations , Through all modes of transporion in all leads and lifts and all incidental Charges .	2	3	4	5	6
		714284	Ltr	0.70	Rupees NIL and Paise Seventy Only	Per liter
						499999
	Total RS.				Rs.	4,99,999.00
	Amount Quoted by the Contractor in Percentage					
	Note :- All the material will procured by the contractor him self					

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

Name of Work: - Restoration of rain water harvesting system

..... rain damages on Banuit Pahal Road in Km. 0.00 to 16/150 (Sh: Construction of Wirecrete wall a

KU. 0/933 to 0/950.50) JOK NK

S. No.	Sub head and items of work	Qty.	Rate		Time -	Earnest Money :- Rs. 10000/- only
			figures	In words		
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 19950.00
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 be procured by the contractor himself.

Executive Engineer
Shikha Rural Division
HPPWD Dharmi

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

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Time: -	Estimated Cost - Rs 475249/- only Earnest Money - Rs. 10000/- only	One Month
			figures	Rate			
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 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.	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:		

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

Executive Engineer,
Shimla Rural Division,
HPPWD, Dharmi

SCHEDULE OF QUANTITY

Name of Work:- Restoration of Rain damages on Banuti Pahal via Nalag Road Km. 0/00 to 16/150 (Sh: Construction of B-Wall at Rd. 15/675 to 15/705)

Sub head and items of work	Qty	Rate figures	Unit	Amount	Estimated Cost - Rs 384969/- only		
					No	2	3
1. Excavation of earthworks including cutting and trimming of side slopes and trenching upto 20 m as per drawing and other details in materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge	15.54	233.45	Per Cubic Metre	3560.00	Estimated Time	Time	Time
2. Removal of debris, stones, boulders, rocks, and other deleterious materials and backfilling in trenches upto all leads and lifts as per MORD specification directed by Engineer-in-Charge	37.20	356.50	Per Cubic Metre	13252.00	Per Cubic Metre	Per Cubic Metre	Per Cubic Metre
3. Removal of cement concrete for plain reinforcement in open foundation complete as per drawing and technical specification clause 802, 803, 1200 & 1203 in Cement Concrete 14.8 (1.00 m ³ = 20 mm thickness) nominal M ²⁰ including removal of all leads and lifts as per the directions of Engineer-in-Charge.	77.56	4500.00	Per Cubic Metre	35156.00	Per Cubic Metre	Per Cubic Metre	Per Cubic Metre
4. Excavation of earthworks in thick 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 in 22H 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	170.00	Per Cubic Metre	921.00	Per Cubic Metre	Per Cubic Metre	Per Cubic Metre
Amount Quoted by the Contractor in Percentage		Total:	Rs.	384969.00			

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

**Executive Engineer,
Shimla Rural Division,
HPPWD, Dharmi**

Name of Work:- Restoration of rain damages on Banuti Dayla Road Km. 0/00 to 1/090 (Sh: Construction of R-wall at RD. 0/86 to 0/866)

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.			Rate figures	Estimated Cost - Rs 162853/- only Earnest Money - Rs. 3000/-only Time - One Month		
		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.	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 weepholes 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.	18.10	Rmt	170.00	Rupees One Hundred Seventy Only	Per Running Metre	3077.00	
0						Total:		
	Amount Quoted by the Contractor in Percentage				Rs.			

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

*Exco. L. D. S.
Sukhna Rural Dist.
H.P. and Dhami*

Name of Work:- Restoration of rain damages on 48.00 Mr. Span bridge on Simloh Mandhorghat Nagar via Dargi Road over Saini Khad (Sh: Providing & fixing of wirecrete to protect Bridge Abutment)

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate figures		Unit	Amount	Time -
			3	4			
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 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.	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	65555.00
0	Amount Quoted by the Contractor in Percentage				Total:	Rs.	

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

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

Schedule Of Quantity

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

S.No	Description of Work	No.of Qty.	Rate	Unit	Amount
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 entetain 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 entetain 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 entetain any claim whatsoever in this respect of the same.	1.00	Each 3150.00 Rupees Three Thousand One Hundred Fifty Only	Each	3150

Estimated Cost:- 4,50,148.00
Earnest Money:- 10000.00
Time:- One Months.
the end

Name of Work: - Restoration of rain damages on Banuti Pahal Road in Km. 0/00 to 16/150 (Sh: Construction of Wirecrete wall at Rd. 2/826 to 2/846) Job No. I

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	In words		
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 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.	152.34	Cum	3042.71 Rupees Three Thousand Forty Two and Paise Seventy One Only	Per Square Metre	463526.00
0					Total:	
	Amount Quoted by the Contractor in Percentage				Rs.	

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

**Executive Engineer
Shahla Rural Div.
HPPWD Dhamtari**

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

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	Time:-		
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 2321.00
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 width 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.	18.10	Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 3077.00
0					Total:	
					Rs.	

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

**Executive Engineer
Shimla Rural Division
HPRD Dhami**

Name of Work:- Restoration of minar SCHEDULE OF QUANTITY

Construction of B/Wall at Rd. 8/180 to 8/195)

Construction of B/Wall at Rd. 8/180 to 8/195)

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	
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.	8.10	Cum	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	Cum	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	Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre 117975.00
4	Providing weepholes 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	23.40	Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 3978.00
0						Total: 130475.00
Amount Quoted by the Contractor in Percentage		Rs.				

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

~~Dr. S. S. Dharwadker
Secretary, IITB
Santacruz, Mumbai
400090, India~~

Name of Work: - Restoration of rain damages on Bainsh Bangera Road KM. 000 to 3/00 (Sh: Construction of R-Wall at Rd. 2560 to 2/565)

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.	24.00	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre
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
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
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (1) 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 cubic metre
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification . 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
0					Total:	Rs.
			Amount Quoted by the Contractor in Percentage			

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

**Executive Engineer
Bainsa Rural Division
HPPWD Dharmi**

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)

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty	Estimated Cost: - Rs 486493/- only
		figures	Time: - Earnest Money : - Rs. 10000/-only 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.	24.00 Cum	24.00 Rupees Two Hundred Thirty Three and Paise Forty Only
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	45.60 Rupees Three Hundred Fifty Six and Paise Fifty Only
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	126.75 Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only
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	21.60 Rupees Eight Hundred Forty One and Paise Eighty Only
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(v) 20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	76.60 Rmt	76.60 Rupees One Hundred Seventy Only
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
HRPPWD Dharmi

Name of Work: - Restoration -

SCHEDULE OF QUANTITY

4/475 to 4/522)

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			3	4	5	6
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 15 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.	47.00	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre
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.	33.37	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre
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
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 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	83.40	Rmt	170.00	Rupees One Hundred Seventy Only	Per Running Metre
					14178.00	

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

ਬੰਗਾਲੀ
ਸਾਹਿਬ ਰਾਮਿ ਦਾ
ਹਾਡਾਵੁ ਧਾਮੁ

Name of Work:- Restoration of rain damages on Khel Ka Chaura to Kanori Bazaar Road Km. 0/00 to 1/200 (Sh:-

Construction of R-Wall at Rd. 0/195 to 0/210)

SCHEDULE OF QUANTITY

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
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
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
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
5	Providing weepholes 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.	76.00	Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre
0						Total: 484476.00
Amount Quoted by the Contractor in Percentage				Rs.		

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

Executive Engineer
Shimla Municipal Corporation
H.P.D.B.M.

**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 geomatrics in between km
79/675 to 79/720) balance work there of**

Schedule Of Quantity

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 dides, 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 1603.1 and 1603.2 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, blinding 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 be compensated by him in all cases	645.38	cum	551 000 Rupees Five hundred fifty one and paise nil only	Per cubic metre	355604
6.	Conditions :- all the Machineries/materials will be procured by the contractor himself and bills will be submitted					Total:- 355604.00

Executive Engineer,
Shimla Rural Division,
HP PWD, Dhami

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

S.No

Description of Work

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

12139
369968

Per cubic
metre

Rupees Three
Hundred Fifty Six
and Paise Fifty
Only

Per cubic
metre

Rupees Two
Hundred Thirty
Three and Paise
Forty Only

Per cubic
metre

Rupees Four
Thousand Three
Hundred Fifty
Only

Per cubic
metre

Rupees Eight
Hundred Forty
One and Paise
Eighty Only

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Rupees Eight
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Rupees Four
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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 entetain any whatsoever in this respect of the same

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 entetain any whatsoever in this respect of the same

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 entetain any whatsoever in this respect of the same.

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 transporation within all leads and lifts and as per direction of Engineer-in-Charge.

Name of Work:- Restoration of Rain damages on Devnagar Moobari Road in Km. 000 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.	Estimated Cost: - Rs 205219/- only	
			Time: -	Estimated Money: - Rs. 4000/- only
			Rate	One Month
			figures	Amount
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
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
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	Rmt. 170.00	Rupees One Hundred Seventy Only
0				Per Running Metre
				76.16.00
			Total:	205219.00
			Rs.	

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

Engineering
Akhila Rural Coop
HPPWU Dhamtari

S.No	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 j properly hand packed under floor filling characteristics with Kharania stone and consolidating with hand doormat to the requisite gradient and camber including spreading, watering and rolling of binding material complete and as per HP PWD specifications of 1990 volume-1 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.	2	46.45	Rupees One thousand four hundred and sixty and paise nil only	Per Cubic Metre	67817.00
2	Providing and laying cement concrete 14.8 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-1 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	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, parks, lawns, drive ways or light traffic parking etc. of required strength thickness and size/shape made by rollers 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 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-1 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 trade with approved colour, design and pattern.	180.96	Sqm	Rupees One Thousand Four hundred and eighty five and paise nil only	Per square metre	226776.00
4	Amount procured by the contractor in percentage	Rs				
	Conditions :- all the materials will be procured by the contractor himself and bills will be submitted					

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

**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 etc.) Job no-4**

Schedule Of Quantity

					Estimated Cost: 471,264.00
					Earnest Money:- 20,000.00
					Time:- Two Months.

Sl No	Description of Work	No of Qty	Rate		Unit	Amount
			In figures	In words		
1	1 Stone soiling properly hand packed under floor filling interstices with Kharana stone and consolidating with hand normal in the required gradient and rammer including spreading, watering and rolling of binding material complete and as per HP PWD specifications of 1990 volume-L 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	3 cum 1450.00	Rupees One thousand four hundred sixty and four paisa in only	Per cubic Metre	57877.00
2	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-L 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	4350.00	Rupees four thousand three hundred fifty and paise nil only	Per cubic metre	134720.00
3	3 Providing and laying factory made chamfered edge heavy duty cement interlocking paver blocks in foot path's parka lawns drive ways or 3m- traffic parking etc. Strength, thickness and size/shape made by tables vibratory method using DJ mould and 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-L 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 (ii) 80 mm thick cement concrete paver blocks of M-30 grade with annotated colour design and pattern	180.96	8qm 1485.00	Rupees One Thousand four hundred eighty five and paise nil only	Per square metre	268726.00
b	Amount procured by the contractor in percentage					Total:- 471264.00
	Conditions :- all the materials will be procurred by the contractor himself and bills will be submitted					

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

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

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures	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 interspaces 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:	Rs.

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

*Executive Engineer
Shimla Rural Devt.
HPPWD Dhankot*

Name of Work:- Metalling and tarring on ILInkk Road devidhar to Bhajyar Km. 0/00 to 2/200 (Sh:Providing and laying

20 mm thick Premix carpet in Km. 1/868 to 2/268)

SCHEDULE OF QUANTITY

S. No.	Sub head and items of work	Qty.	Rate	Estimated Cost - Rs 497508/- only		Time:- Earnest Money - Rs. 10000/-only	One Month
				figures	In words		
1	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surfaces of granular base including cleaning the road surface hydrolic broom and spraying primer at the rate of 0.85 kg /sqm (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 bitumenous surface cleaned with Hydarulic 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	31543.00
3	20mm thick Open-Graded Premix Carpet using Bituminous (penetration grade/modified bitumen) 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	275935.00
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	97000.00
0						Total:	497508.00
Amount Quoted by the Contractor in Percentage				Rs			

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

*Executive Engineer
Shinde Rakesh
MPPWD Orang*

Name of work:- Annual repair and maintenance of 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 2023-24

S.No	Description of Work	No.of Qty.	Rate		Unit	Amount
			In figures	In words		
1	Proving and applying tack coat with bitumen emulsion (RS – 1) using emulsion pressure 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 Machineries/materials will be procured by the contractor himself and bills will be submitted		

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

Name of work:-**E2/300..(SH: Maintenance of Shimla Mandi Road portion km 39/200 to 47/00 to 52/300)**

S.No

Schedule Of Quantity

S.No	Description of Work	Estimate Cost- 2,66,724.00			Time- One Month
		No. of Crv	Rate	Unit	
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.	2	3	4	5
2	Making up loss of materials irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a leads of 1000 mtr (one 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	1000.00	Sam	23.00	Rupees Twenty three and Paise ni only
3	The maintenance of drains include erosion, repair, clearing, cleaning, reshaping, regarding, deepening of side drain as well as catch water drains and lifts and as per the direction of Engineer in Charge.	5300.00	Sam	3.50	Rupees Three and Paise fifty only
4	Removal of land slid in heally area in ordinary rock not requiring blasting by mechanical means and lead upto 1000 metre as per technical specification 302.3.5 and 16.1.1, the useful materials for 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 equipments and safety 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 duly compensated by him in all respects including all incidental charges.	1191.50	Cum	89.00	Rupees eighty nine and Paise ni only
5	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	Sam	25.00	Rupees Twenty five and Paise ni only
6	Maintenance of Hume pipe culvert by the way clearing, cleaning, erosion, repair, repair to crack, parapet wall and proction 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 ni only
Amount procured by the contractor in percentage		Rs			23.74
Conditions :- all the Machineries/materials will be procurred by the contractor himself and bills will be submitted					

Name Of Work :- A/R & M/O HPPWD 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	Schedule Of Quantity				Unit	Amount
		No.of Qty.	Rate	No. of Qty.	Rate		
				In figures	In words		
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 transport within all leads and lifts and as per direction of Engineer-in- Charge.	2		3			
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 transport within all leads and lifts and as per direction of Engineer-in- Charge.	365.21	Sqm.	4	264.35	Rupees Two Hundred Sixty Four and Paise Thirty Five Only	Per Square Metre
2	Applying Birla 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 transport within all leads and lifts and as per direction of Engineer-in- Charge.	365.21	Sqm.	5	130.00	Rupees One Hundred Thirty Only	Per Square Metre
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.	6	150.19	Rupees One Hundred Fifty and Paise Nineteen Only	Per Square Metre
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	7	50.30	Rupees Fifty and Paise Thirty Only	Each
				8			2515

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).

Schedule Of Quantity

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, 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 tolines,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	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	5908
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 head of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. The rate including octroi, (royalty, Makana, toll, tax, GST or any other taxes input 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	26.50	Cum	4800.50	Rupees Four Thousand Eight Hundred 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, Makana, toll tax, GST or any other taxes input or output by this contractor shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	44.46	Cum				212430

4	Providing and laying cement concrete drain with cement concrete 1:3:6 (one internal size 20x15 cm & with side wall of 10 cm thick & inside plastering 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 IAC 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, Makana 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 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 /pam 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 drawings including cost, royalty, Makana toll tax, GST or any other taxes rate including octroi, royalty, Makana 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.						Rs.	321348
Amount Quoted by the Contractor in Percentage							
Note :- 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 Taradevi Gambar 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 In figures	In words	Unit	Amount
		2	3	4	5	6	7	8
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, 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 within all leads and lifts	22.74	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	53.08	
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	944.7	
3	Providing and laying cement concrete 14 B (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.	42.46	Cum	4800.50	Rupees Four Thousand Eight Hundred and Paise Fifty Only	Per cubic metre	21343.0	

4	Providing and laying cement concrete drain with cement concrete 1:3:6 (one part 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 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 160 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
b	Providing laying and jointing reinforced cement concrete 900mm diameter pipe NP 2 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 1105 including octroi, royalty, Makana 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
c	Backfilling behind retaining wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including carriage of materials, labour, tool and plant through all modes of transport 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
d	Providing and laying weepholes in brick masonry /stone masonry /plain reinforced concrete's stonewall wing wall return wall with 100mm (one hundred millimetre) PVC pipe extending through the full width of the structures with side 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, Makana 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.					Rs.		321348
Amount Quoted by the Contractor in Percentage							
Note :- 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 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 height 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 etc 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 tollines.grades, side slopes width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lits.	22.74	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre. 5306
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 head of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 2m depth. The rate including octroi, excise, Makana toll tax, GST or any other taxes, import 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	355.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 5447
3	Providing and laying cement concrete 1:2:8 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 Makana toll tax, GST or any other taxes import 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 21320

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 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 laid over cement concrete bedding including carriage of material in all leads and lifts as per direction of Engineer in Charge	0 49	Cum	9519 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 1:106 including octroi, royalty, Makana 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, Makana 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, Dharmi

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.

Schedule Of Quantity

Estimated Cost:- 3,21,348.00

Earnest Money:-6500.00

S.No	Description of Work	No. of Qty.	Rate	Unit	Time:- One Months.	
					In figures	In words
1	Excavation "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 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 within all leads and lifts	22.74	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 5308
2	Earth work - 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 50cm 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 contractor 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 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 mechanically mixed sand 6 graded stone aggregate 20 mm nominal size) internal size 20x15 cm & with side wall of 10 cm thick & inside plastering complete as per standard design as per HPPWD specification 1990 volume 1 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	49719
5	Excavating and laying - setting complete as per drawing and Technical specification over material over cement concrete bedding including carriage of material in leads and lifts as per direction of Engineer-in-Charge	1.45	Cum	9919.10	Rupees Nine Thousand Nine Hundred Nineteen and	Per cubic metre	2860
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 /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.						Rs.	321348
C							
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

**Executive Engineer,
Shilpia Rural Division,
HPPWD, Dhami**


Schedule Of Quantity

Name Of Work :- Construction of Salana Sari road portion beyond Sari km 0/00 to RD km 1/275)

S.No

Estimated Cost:- 3,21,348.00

Earnest Money:-6500.00

Time:- One Months.

S.No	Description of Work	No. of Qty.			Rate In figures	Rate In words	Unit	Amount
		1	2	3				
	Excavation of earth work in hilly area in all heights and depths in a hilly soil by manual or mechanical means including saturated soil comprising of mixed soil, crumbly 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 within all leads and lifts	22.74	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5308	
	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 dangerous material and disposal up to head of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. The rate including octroi, royalty, Makana, octroi tax, GST or any other taxes input or output by its contractor shall be payable by the contractor and Government shall not be liable for any tax - whatsoever in this respect of the same	26.50	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Forty Only	Per cubic metre	9447	
	Providing and laying cement concrete 1:4:8 (1 cement, 4 Sand & graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form, worker, Foundation and plinth, including carriage of material. The rate including octroi, royalty, Makana, octroi tax, GST or any other taxes input or output by this contractor shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same	44.45	Cum	4800.50	Rupees Four Thousand Eight Hundred and Paise Forty Only	Per cubic metre	21343	

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 facing coat of neat cement complete as per standard design as per HPPWD specification 1990 volume including carriage of all labour equipments and materials to various locations through contractor including carriage of materials in all leads and lifts on the direction of Engineer-in-Charge

Per cubic metre	49719
Rupees Five Thousand Three Hundred and Paise Fifty Only	5300.50

Providing and laying floor & walls as per schedule 65 detailing and technical specification as per requirement of cement concrete drain including carriage of material in all leads and lifts as per direction of Engineer-in-Charge

Per cubic metre	4662
Rupees Nine Hundred and Nine Hundred Nineteen and Paise Ten Only	5519.1

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 culverts clause 1106 including octroi royalty Makana for 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

Per running meter	29625
Rupees Three Thousand Nine Hundred Fifty Only	3550.00

Providing tenoned abutment wing wall and return wall complete as per drawing & technical specification clause 120-38 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

Per running meter	6633
Rupees Eight Hundred Forty One and Paise Forty Only	788

Providing and laying wearenes in brick masonry & in masonry slab forced concrete abutment wing wall return wall with 100mm (one hundred) millimetre PVC pipe extending through the full width of the substructures with shop of 1W,20 (H) towards drawing 'E' complete as per drawings and technical specifications MORD clause 674, 709, 1204, 37 The fee including octro royalty Makana for 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

Per running meter	2326
Rupees One Hundred Ninety Only	196.00

Total Rs.

Amount Quoted by the Contractor in Percentage

Note :- All the material will procure by the contractor him self

Rs. 321348

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	Rate		
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, 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 tolines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	2274	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, Makana 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	942.7
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, Makana 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 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, Makana 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, Makana 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	160 00	Rupees One Hundred Ninety Only	Per running meter	2326
Total Rs.						Rs.	321348
Amount Quoted by the Contractor in Percentage						Rs.	
Note :- All the material will procure by the contractor him self							

Executive Engineer,
Shimla Rural Division
HPPWD, Dhami