



No. PW.CHD.CB.E-9/2023-

17337-39

Dated : 23/8/24

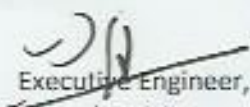
To

The Executive Engineer (IT Cell),
Nigam Vihar Shimla, H.P.

Subject :- Publication of Tender Notice.

Sir,

Enclosed please find herewith the tender notice of work(s) as given in the Notice Inviting Tender for uploading on departmental website as per notification vide Pr.Secy. (PW) to the Government of Himachal Pradesh letter No. PBW(B)1/2020 dated 27th May, 2021 and PBW(B)A(3)1/2020 dated 16th July, 2021 and even file dated 12.01.2023 as the work(s) mentioned in the tender notice is(are) urgent in nature and in public interest.


Executive Engineer,
Chopal Division,
HPPWD Chopal

Copy forwarded for further necessary action to the :-

1. The Superintending Engineer, 04th Circle, HPPWD Shimla;
2. Computer Cell O/o the Executive Engineer, (IT Cell) Nigam Vihar Shimla-2.


Executive Engineer,
Chopal Division,
HPPWD Chopal



HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
INVITATION FOR BIDS (IFB)

Office 01783-260033

Email : ee-cho-hp@nic.in

No. PW.CHD.CB.E-9/2023-24-

17237-17336

Dated : 23/01/24

NOTICE INVITING TENDER

Sealed percentage rate tenders are hereby invited by the Executive Engineer HPPWD Chopal District Shimla H.P. in form No. 6 & 8 on behalf of Governor of H.P for the following works from the contractors of appropriate class enlisted with HPPWD. The tenders shall be opened in the presence of the contractors/firms or their representative who wish to be present.

TIME SCHEDULE OF TENDER

1. Date and time of receipt of application for tender form : 04.03.2024 up to 04:00 PM
2. Date and time of issue of tender form : 04.03.2024 04:00 PM to 05:00 PM
3. Date and time of receipt of tenders : 05.03.2024 11:00 AM
4. Date and time of opening of tender : 05.03.2024 11:30 AM

The tender forms will be issued to only those contractors who qualify the criteria after the scrutiny of application forms.

Sl. No	Name of Work	Estimated Cost	EMD	Cost of tender	Time Limit	Eligible class of contractor
1	R/R damages on Chopal Dewat Kumbra road km. 0/0 to 18/300 (SH: C/o wire crated boulder apron protection work at R.D. 11/095 to 11/115 and 11/960 to 11/980).	326823.00	6500.00	350.00	One month	Class D or above
2	R/R damages on Chopal Dewat Kumbra road km. 0/0 to 18/300 (SH: C/o wire crated B/wall at R.D. 11/095 to 11/115).	225300.00	4500.00	350.00	One month	Class D or above
3	R/R damages on Chopal Bodhana Bavi road km. 0/0 to 2/0 (SH: C/o HPC 900mm dia at R.D. 0/305 and B/wall at R.D.0/495 to 0/520).	202968.00	4500.00	350.00	One month	Class D or above
4	C/o link road to village Kawah km. 0/0 to 1/0 (SH: C/o R/wall in PCC 1:4:8 at R.D. 1/165 to 1/180).	495601.00	10000.00	350.00	One month	Class D or above
5	R/R damages on Chopal Dewat Kumbra road km. 0/0 to 18/300 (SH: C/o wire crated boulder apron at R.D. 9/050 to 9/085 and 10/125 to 10/130).	429690.00	8500.00	350.00	One month	Class D or above
6	C/o road from Malkot to Tikkarimudla along with H.B. Kaloon road km. 0/0 to 7/0 (SH: C/o wire crated wire crated B/wall at R.D. 4/860 to 4/905) under Deposit.	493668.00	10000.00	350.00	One month	Class D or above
7	C/o road from Malkot to Tikkarimudla along with H.B. Kaloon road km. 0/0 to 7/0 (SH: C/o wire crated wire crated B/wall at R.D. 4/800 to 4/845) under Deposit.	490519.00	10000.00	350.00	One month	Class D or above
8	A/R & M/O Salana to Jhina road km. 0/0 to 3/500 (SH: C/o wire crated R/wall at R.D. 0/005 to 0/015 and parapets).	197067.00	4000.00	350.00	One month	Class D or above
9	R/R damages on various roads under PIU sub Division (SH: Hiring of JCB and Tipper for removal of slips and dressing of roads).	205900.00	4200.00	350.00	One month	Class D or above
10	C/o link road from Shalashu Nalla to Chohag km. 0/0 to 1/500 (SH: C/o wire crated B/wall at R.D. 0/150 to 0/180).	291563.00	6000.00	350.00	One month	Class D or above
11	C/o Fata Dhank to Sananu road km. 0/0 to 0/500 (SH: Formation cutting in between km. 0/0 to 0/360).	275730.00	6000.00	350.00	One month	Class D or above

12	C/o link road from Gunska kaich to Dochi road km. 0/0 to 3/0 (SH: Cutting 5/7 mtr wide road at R.D. 2/735 to 2/860) under deposit.	486067.00	10000.00	350.00	One month	Class D or above
13	C/o link road from Prem Nagar to Gadral Harijan Basti road km. 0/0 to 1/500 (SH: Cutting 5/7 metre wide road at R.D. 0/900 to 1/0 and R/wall at R.D. 0/880 to 0/887.50).	498238.00	10000.00	350.00	One month	Class D or above
14	R/R damages on Dhabas to Baghar road km. 0/0 to 9/0 (SH: C/o R/wall at R.D. 2/170 to 2/185).	387136.00	8000.00	350.00	One month	Class D or above
15	C/o road from Okhar Nallah to Pashar road km. 0/0 to 4/150 (SH: Widening of road in between R.D. 2/0 to 2/500) under MMSY	495477.00	10000.00	350.00	One month	Class D or above
16	C/o road from Okhar Nallah to Pashar road km. 0/0 to 4/150 (SH: C/o wire crated B/wall at R.D. 2/730 to 2/780).	380146.00	8000.00	350.00	One month	Class D or above
17	C/o road from Okhar Nallah to Mandal road km. 0/0 to 0/795 (SH: C/o stone soling at R.D. 0/0 to 0/220).	295119.00	6000.00	350.00	One month	Class D or above
18	Repair and maintenance of Katli to Kuftu road km. 0/0 to 3/0 (SH: Cutting in earth work in between km. 0/600 to 0/735)	478653.00	10000.00	350.00	One month	Class D or above
19	C/o link road from Kanbag nallah to Kanbag village km. 0/0 to 0/450 (SH: P/L of stone soling at R.D. 0/0 to 0/140).	187803.00	4000.00	350.00	One month	Class D or above
20	C/o Arr to Leelidhar road km. 0/0 to 1/200 (SH: P/L Grading-I in between km. 0/600 to 1/200).	468180.00	10000.00	350.00	One month	Class D or above
21	R/R damages on Dhartua to Makrog road km. 0/0 to 9/450 (SH: C/o R/wall at R.D. 5/210 to 5/222 and 3/960 to 3/975).	493610.00	10000.00	350.00	One month	Class D or above

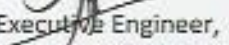
TERMS AND CONDITIONS :-

1. The earnest money in the shape of National Saving Certificate, Time Deposit Account in any of the post office in HP/FDR of any Bank duly pledged in favour of Executive Engineer, Chopal Division HPPWD Chopal must be accompanied with the application for receipt of tender form along with cost of tender form in cash (Non refundable).
2. The conditional tender(s) and the application received without earnest money will summarily be rejected without assigning any reason(s).
3. The contractors/firms should possess the following documents (photo copy to be self attested with application for obtaining the tenders documents :-
 - a. Latest enlistment/renewal orders with application.
 - b. GST Number issued by the Sale Tax Department.
 - c. PAN (Permanent Account Number) issued by the Income Tax Department shall contain scanned copies of EPF issued from competent authority.
4. The Executive Engineer, Chopal Division HPPWD Chopal reserves the right to reject any tender without assigning any reason(s).
5. Only two number tender forms will be issued to the eligible contractor. If he bids for more than two works, only the first two works in sequence will be opened.
6. The work shall has to be started within fifteen days from the date of award. If the contractor fails to start the work within fifteen days, the work shall be cancelled and earnest money deposited will be forfeited and the work shall be awarded to the L-2 contractor on the rates at par with L-1, if he agrees to do so.
7. The Cess Charges @ 1% will be deducted from the gross amount of work done of the contractor.
8. The work will be completed by the contractor within the stipulated period.
9. The contractor/firms are required to insert the rate of percentage in words as well as in figures, failing which Executive Engineer reserves the right to accept/reject any/overall tender.
10. The tender shall be issued to only those contractor/firms who are eligible suitable and competent.
11. The tender forms shall be issued to eligible contractors depending upon their past performance and work experience.
12. The contractor/firm having necessary documents and past adequate experience shall be preferred.

13. The contractor who has failed to start/complete the work already allotted in his favour within stipulated period shall not be issued tender forms.
14. A contractor enlisted in a particular class is eligible to tender for his own class and one step below.
15. If any kind of holiday is to be happened, the tender documents shall be sold/opened on the next working day at the same time and venue.
16. GST will be deducted as per rates fixed by the Government.

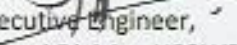
CERTIFICATE

It is certified that tender for the above works are urgently required please.


Executive Engineer,
Chopal Division HPPWD Chopal
On behalf of Governor of H.P.

Copy forwarded for information to :-

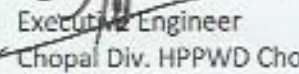
1. The Chief Engineer (Shimla Zone) HPPWD Shimla.
2. The Superintending Engineer, 04th Circle, HPPWD Shimla.
3. The Deputy Commissioner, Shimla.
4. The SDO(C) Chopal Tehsil Chopal District Shimla H.P.
5. The BDO Chopal Tehsil Chopal District Shimla H.P.
6. All the Assistant Engineers working under this Division.
7. All the intending contractors in HPPWD.
8. Notice Board.


Executive Engineer,
Chopal Division HPPWD Chopal



CERTIFICATE

Certified that the tender(s) of work(s) as called vide this
office NIT No. PW.CHD.CB.C-9/2023-24- 17237-17336 dated
23/02/2024 are of urgent nature work(s).


Executive Engineer
Chopal Div. HPPWD Chopal
On behalf of Governor of H.P.

SCHEDULED OF QUANTITY.

Name of work		R/R damage on Chopal Dewal Kumbra road km 0/00 to 18/300 (SH C/O w/c Boulder Apron protection work at RD 11/095 to 11/115 11/960 to 11/980)		Estimated Cost	Rs 325823	
				Earnest Money	Rs 5500	
				Time Allowed	One Month	
Sl No	Description of item	Qty.	Rate In figure	In words	Unit	Amount
1	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and spacing removal of stumps and other deleterious material and disposal up to a lead of 50 mt dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	122.30	210.00	Rupees two hundred ten and paise zero only	Per cubic metre	25683
2	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I wire conforming to 280 and 4826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	100.60	2900.00	Rupees two thousand nine hundred and paise zero only	Per cubic metre	291460
3	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	10.20	950.00	Rupees nine hundred fifty and paise zero only	Per cubic metre	9690
	Quoted rate in figure				Total	325823
	Quoted rate in words					

Excellence Engineer
R/R Division HPPWD
Chopal

3

SCHEDULED OF QUANTITY.

			Estimated Cost	Rs. 225300
			Earnest Money	Rs. 4500
			Time Allowed	One Month

Name of work : Restoration of rain damages on Chopal Deot Kurma road km 0/0 to 18/300.
(SH: C/o wire crate B/wall at RDS 11/095 to 11/115)

Sl. No.	Description of item	Qty.	Rate (Analyse)		Unit	Amount
			In figure	In words		
1	Excavation in earth work and disposal of all excavated earth up to a lead of 20 metre and lift up to 1.50 metre disposed earth to be leveled and neatly dressed pick and jumper work with in all leads and lifts including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol I and as per direction of Engineer in Charge at site in all leads and lifts.	100.00	210.00	(Rupees two hundred ten and paise zero) only	Per cubic metre.	21000
2	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS:280 and IS 4926 in 100x100mm mesh (twoven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specifications clause 1301 including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol I and as per direction of Engineer in Charge at site in all leads and lifts.	67.50	2900.00	(Rupees two thousands nine hundred and paise zero) only	Per cubic metre.	195750
3	Back filling behind abutment wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol I and as per direction of Engineer in Charge at site in all leads and lifts.	8.00	850.00	(Rupees nine hundred fifty and paise zero) only	Per cubic metre.	8550
	Rate in figure				Total	225300
	Rate in word					


 EE

SCHEDULED OF QUANTITY.

Name of work				R/R damage on Chopal Bodhana Bay road km 0/00 to 2/00 (SH : C/o HPC : 900mm dia at RD 0/305 & protection Biwall at RD 0/495 to 0/520)				Estimated Cost	Rs 202968
								Earnest Money	Rs 4000
								Time Allowed	One Month
Sl. No	Description of item	Qty.	Rate	In figure	In words	Unit	Amount		
1	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305 including setting and c/o shoring and bracing removal of stumps and other deleterious materials disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	28.12	210.00		Rupees two hundred ten and paise zero only	Per cubic metre	5906		
2	Providing and laying of boulder apron and in wire crate with 4mm dia G.I. wire conforming to 280 and 15.4825 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	70.31	2600.00		Rupees two thousand six hundred and paise zero only	Per cubic metre	182812		
3	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	15.00	950.00		Rupees nine hundred fifty and paise zero only	Per cubic metre	14250		
	Quoted rate in figure					Total	202968		
	Quoted rate in words								

Executive Engineer
B&R Division HPPWD
Chopel

SCHEDULED OF QUANTITY.

(5)

Name of work : C/o Link road to Village Kawah km 0/00 to 1/00

(SH : C/o R/wall in PCC 1:4:8 at RD 1/165 to 1/180

Estimated Cost	Rs 495601
Earnest Money	Rs. 10000
Time Allowed	One Month

Sl. No	Description of item	Qty.	Rate	In figure	In words	Unit	Amount
1	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and bracing removal of stumps and other deleterious material disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	35.93	210.00		Rupess two hundred ten and paisa zero only	Per cubic metre.	7544
2	Providing and laying plain cement concrete 1:4:8 (1 cement : 4 sand : 8 graded stone aggregate 20mm nominal dia mixing by mechanical concrete mixing 0.4/0.28 cubic metre & vibrated mechanically so as to give a compressive strength and curing complete including the cost of form work as per drawing and technical specification clause 802, 803, 1202, and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	88.46	5200.00		Rupess five thousand two hundred and paisa zero only	Per cubic metre.	459992
3	Providing weep holes in brick masonry plain/reinforced concrete abutment wing wall retaining wall with 100mm dia AC 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 clause 614, 709, 1204.3.7, including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	53.40	200.00		Rupess two hundred and paisa zero only	Per running metre.	10680
4	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material. Including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	18.30	950.00		Rupess nine hundred fifty and paisa zero only	Per cubic metre	17385
	Quoted rate in figure.					Total	495601
	Quoted rate in words.						

Examine & certify
B&R Division HPPWD
Chopal

6

SCHEDULED OF QUANTITY.

Name of work

R/R damage on Chopa Dewat Kumbra road km 0/00 to 18/300
(SH - C/o w/c Boulder Apron at RD 9/050 to 9/085 & 10/125 to 10/130)

Estimated Cost
Earnest Money
Time Allowed

Rs 429690
Rs 8500
One Month

Sl. No	Description of Item	Qty.	Rate		Unit	Amount
			In figure	In words		
1	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	186.80	210.00	Rupees two hundred ten and paise zero only	Per cubic metre	39226
2	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS. 280 and IS. 4825 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol. 1 and as per direction of Engineer in Charge at site in all leads and lifts.	132.76	2900.00	Rupees two thousand nine hundred and paise zero only	Per cubic metre	385000
3	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.5 granular material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	5.75	960.00	Rupees nine hundred fifty and paise zero only	Per cubic metre	5463
	Quoted rate in figure				Total	429690
	Quoted rate in words					

Executive Engineer
R/R Division HPPWD
Chopel

SCHEDULED OF QUANTITY.

①

Name of work				C/o road from Maikot to Tikkanmulla along with H B Kaison (SH :- C/o wire crate Biwall at RD 41860 to 41905)		Deposite 12th.		Estimated Cost		Rs. 493668	
						Earnest Money		Rs. 10000			
						Time Allowed		One Month			
Sl. No	Description of item	Qty.	Rate	In figure	In words	Unit	Amount				
1	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and bracing removal of slumps and other deleterious material and disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	307.05	2700.00		Rupees two hundred ten and paise zero only	Per cubic metre	829221				
2	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I wire conforming is 280 and is 4826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	148.43	2900.00		Rupees two thousand nine hundred and paise zero only	Per cubic metre	430247				
Quoted rate in figure						Total	493668				
Quoted rate in words											

Executive Engineer
B&R Division HPPWD
Chennai

SCHEDULED OF QUANTITY.

(B8)

Estimated Cost	Rs 4905.19
Earnest Money	Rs 10000
Time Allowed	One Month

Name of work C/o road from Malkol to Tikkarimudla along with H B Kaloon.

(SH :- C/o wire crate Bwall at RD 4/800 to 4/845)

Sl. No	Description of item	Qty.	Rate	In figure	In words	Unit	Amount
1	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 mtr. dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	232.20	210.00		Rupees two hundred ten and paise zero only	Per cubic metre	48762 ✓
2	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I wire conforming is 280 and is 4826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	152.33	2800.00		Rupees two thousand nine hundred and paise zero only	Per cubic metre	426464 ✓
	Quoted rate in figure					Total	4905.19
	Quoted rate in words						

Signature
Executive Engineer
S&R Division HPPWD
Chennai

SCHEDULED OF QUANTITY.

Estimated Cost	Rs. 197067.
Earnest Money	Rs. 4000
Time Allowed	One Month

Name of work A/R & M/O Salana to Jhina road km 0/00 to 3/500 (SH C/O R/wall at RD 0/05 to 0/015 & parapets)						
Sl. No	Description of item	Qty.	Rate		Unit	Amount
			In figure	In words		
1	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including cartage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	37.50	210.00	Rupees two hundred ten and paise zero only	Per cubic metre.	7875
2	Providing and laying plan cement concrete 14.8 (1 cement 4 sand 8 graded stone aggregate 20mm nominal dia mixing by mechanical concrete mixing 0.40 28 cubic metre & vibrated mechanically so as to give a compressive strength and curing complete including the cost of form work as per drawing and technical specification clause 802, 803, 1202, and 1203 including cartage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	34.78	5200.00	Rupees five thousand two hundred and paise zero only	Per cubic metre	180752
3	Providing weep holes in brick masonry parapet concrete abutment wing wall retaining wall with 100mm dia AG 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 clause 614 705 1204 3.7. including cartage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	8.00	220.00	Rupees two hundred and paise zero only	Per running metre	1760
4	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204 3.8 granular material including cartage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	7.20	950.00	Rupees nine hundred fifty and paise zero only	Per cubic metre	6840
	Quoted rate in figure				Total	197067
	Quoted rate in words					

EX-211
B&R Division HPPWD
Checked

(12)

DRAFT/SCHEDULED OF QUANTITY.

Estimated Cost	: Rs.	205900.00
Earnest Money	: Rs.	4200.00
Time allowed	: One Month.	

NAME OF WORK : Restoration of rain damages on various roads under PIU sub Division

(SH: Hiring of JCB and Tipper for Removal of slips, and dressing of roads)

Sl. No.	Description of item	Qty.	Rate		Unit.	Amount
			In figure	In words.		
1	Hiring of J.C.B. for removal of slips c/o unlined drain and dressing of road in various reaches including P.O.L. and operation charges and all carriage of unserviceable material and stocked serviceable material in all leads and as per HPPWD specification of 1990 Vol.I and as per the direction of Engineer in Charge at site, any loss of machinery and loss of land of the adjoining land owners will be born by the supplier/owner at his own risk and cost.	145.00	1020.00	(Rupees nine hundred fifty only) only.	Per Hour	147900
2	Hiring of Tipper 5.50 cum loading capacity, self unloading system on daily bases (for eight hour daily in good condition including the charges of P.O.L. Repair and maintenance and wages of Driver/Operator for lifting of excavated earth/stone slips, drain and disposal of the same in all leads and lifts including carriage of material and as per HPPWD specification of 1990 Vol.I and as per the direction of Engineer in Charge at site.	10.00	5800	(Rupees four thousand seven hundred sixty) only.	Per day.	58000
					Total.	205900
	Rate in figure					
	Rate in word					

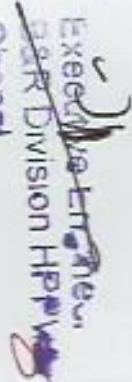
Note:

- The hour meter should be in working orders.
- The payment will be released on the basis of 8 hours working period per day.
- The period may be less or more as depending upon the demand of department and weather conditions.
- Rates will be decreased depending upon the work conduct with the machines/justified.

Executive Engineer,
S&R Division HPPWD
Chennai

SCHEDULED OF QUANTITY.

Name of work		C/O Link road from Shalashu Nallah to Chahag km 0/00 to 1/500		Estimated Cost	Rs. 291563	
(SH: C/O Biwall at RD 0/150 to 0/180.)				Earnest Money	Rs. 6000	
				Time Allowed	One Month	
Sl. No.	Description of item	Qty.	Rate	In words	Unit	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m in all kinds of soil including carriage of all labour equipments and materials to various location through all modes of transportation within all leads, lifts and other incidental charges.	93.75	210.00	Rupees two hundred ten and paise zero only	Per cubic metre	19688
2	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming Is 280 and Is 4826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts	93.75	2900.00	Rupees two thousand nine hundred and paise zero only	Per cubic metre	271875
					Total	291563
	Quoted rate in figure.					
	Quoted rate in words.					



 Executive Engineer
 S&R Division HPPWS
 Chappal

SCHEDULE OF QUANTITY

Estimated Cost	Rs.	275730
Earnest Money	Rs.	6000
Time allowed		One month

NAME OF WORK : C/O Faradbank to Sananu road km 0/0 to 0/500
(Sft. Formation between RD 0/0 to 0/360).

Sl. No.	Description of item	Qty.	Rate In figure	Unit.	Amount
1	Excavation in earth work in hilly area all heights and depths, in all kind of soil 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. Rock shall be excavated with chiselling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, width, camber, super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge. In conformity with the requirement of technical specification for Rural Roads clause 1600 and 300, 8.3 (i)(v)(vi) to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and safe disposal of unsuitable cut material in specified manner, trimming, filling of uneven ness, blind age and finishing of the road to specified dimensions or as directed by the Engineer-in-charge for smooth riding. At least 55.70 Cubic metre useful stone shall be recovered from the contractor in each running bill as per pro-rata basis if fails recovery @ Rs. 300/- (Rupees three hundred only) per cum will be made. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	1414.00	195.00 (Rs One hundred and ninety five only)	Per cubic metre.	275730
	Quoted rate in figure				
	Quoted rate in words				


 ENGINEER
 DIVISION HPW
 HPW

SCHEDULED OF QUANTITY.

Estimated Cost	Rs. 486087.00
Earnest Money	Rs. 10000.00
Time Allowed	One Month

Name of work					
C/O Link road from Gunsa Kenchi to Doch road km 0/00 to 3/00					
(SH Cutting 5/7 mtr wide at R.D. 2/735 to 2/860) Under the <i>rule</i>					
Sl. No.	Description of item	Qty	Rate		Unit
			In figure	In words	
1	Excavation in earth work in any area all heights and depths, in all kinds of soil 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 so erosion damage to hill side water pollution etc and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock all earth work in cutting excavation including rock excavation shall be carried out true to lines grade sides slopes with camber super elevation and level as shown on the drawings or as directed by the Engineer in Charge in conformity with the requirement of technical specification of rural roads clause 1600 and 83 (i) (iv) to achieve designed formation width including hauling and stacking of material useful construction at suitable sites and safe disposal of Excavated Muck in specified manner in a loads and lifts trimming, filling of unevenness in Charge for smooth riding. At least 111.50 cubic metre useful stone shall be recovered from the contractor in each running bill as per pro-rata basis @ Rs 300/- per cum will be made any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases	2347.00	207.10	(Rupees two hundred seven and 08/10 ten) only	Per cubic metre
	Quoted rate in figure				
	Quoted rate in words				
					Total
					486087.00

Execd *[Signature]*
S.D. DIVISION HP
Chennai

SCHEDULED OF QUANTITY.

Estimated Cost	Rs 498238
Earnest Money	Rs 10000
Time Allowed	One Month

Name of work C/O Link road from Prem Nagar to Gadriana Harjan Basti road km 0/00 to 1/500
(SH : Cutting 5/7 mt wide at R.D 0/900 to 1/00 & R/wall between R.D 0/880 to 0/887 50)

Sl. No	Description of item	Qty.	Rate	In words	Unit	Amount
1	Excavation in earth work in hilly area at heights and depths in all kinds of soil 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 rock shall be excavated with chiselling and wedging out rock all earth work in cutting excavation including rock excavation shall be carried out true to lines grade sides slopes width camber elevation and level as shown on the drawings or as directed by the Engineer in Charge in conformity with the requirement of technical specification of rural roads clause 1500 and 83 (i) (iv) (v) to achieve designed formation width including hauling and stacking of material useful construction at suitable sites and safe disposal of Excavated Muck in specified manner in all leads and lifts trimming filling of unevenness blind age and finishing of the road to specified dimensions or as directed by the Engineer in Charge for smooth riding. At least 213 1/3 cubic metre useful stone shall be recovered from the contractor in each running bill as per pro-rata basis @ Rs 300/- per cum will be made any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	1639.50	233.66	Rupees two hundred thirty three and paise sixty eight 1 only	Per cubic metre	383125
2	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and do shoring and bracing removal of slumps and other deleterious material and disposal up to a depth of 50 mt dressing of sides and bottom backfilling in approved material including carriage of all about material and equipments to various location through all modes of transportation as per HPPWD specification 1890 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	11.72	210.00	Rupees two hundred ten and paise zero only	Per cubic metre	2461
3	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I wire conforming to IS 280 and 154826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1890 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	36.18	2900.00	Rupees two thousand nine hundred and paise zero only	Per cubic metre	1051864
4	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204.3.8 granular material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1890 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	11.25	950.00	Rupees nine hundred fifty and paise zero only	Per cubic metre	10688
	Quoted rate in figure				Total	498238
	Quoted rate in words					

Excellence Engineering
R&R Division HPPWD
Chennai

SCHEDULED OF QUANTITY.

Name of work		R/R Damage on Chabas to Baghar road km 0.00 to 9.00 (SH: C/O R/wall at R.D. 2/170 to 2/185)		Estimated Cost		Rs 387136	
				Earnest Money		Rs. 8000	
				Time Allowed		One Month	
Sl. No	Description of item	Qty.	Rate	In figure	In words	Unit	Amount
1	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1890 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	22.50	210.00		Rupees two hundred ten and paise zero only	Per cubic metre	4725
2	Providing and laying plain cement concrete 1:4:8 (1 cement 4 sand 8 graded stone aggregate 20mm nominal dia mixing by mechanical concrete mixing 0.40/26 cubic metre & vibrated mechanically so as to give a compressive strength and curing complete including the cost of form work as per drawing and technical specification clause 802, 803, 1202 and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1890 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	30.38	5200.00		Rupees five thousand two hundred and paise zero only	Per cubic metre	157926
3	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming Is. 280 and Is 4826 in 100x100mm mesh including 10 per cent extra and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1890 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	70.31	2900.00		Rupees two thousand nine hundred and paise zero only	Per cubic metre	203859
4	Providing weep holes in brick masonry plain reinforced concrete abutment wing wall retaining wall with 100mm dia AC 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 clause 614, 709 1204 3.7 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1890 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	22.50	200.00		Rupees two hundred and paise zero only	Per running metre	4500
5	Back filling behind abutment wing wall and returning wall complete as per drawing and technical specification clause 1204 3.8 granular material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1890 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts.	16.88	950.00		Rupees nine hundred fifty and paise zero only	Per cubic metre	15836
	Quoted rate in figure						
	Quoted rate in words						387136

Note : Recovery of stone utilized at site will be effected @ Rs. 200/- cum.

Note: Recovery of stone utilized at site will be effected @ Rs 300 per cum.

Executive Engineer
R/R Division HPPWD
Chopal

DRAFT/SCHEDULED OF QUANTITY.

Estimated Cost	Rs 495477.00
Earnest Money	Rs 10000.00
Time Allowed	One Month

Name of work C/o road from Okhar Nallah to Pashar road km 0/00 to 4/1550					
(SH Widening of road between R/D 2/00 to 2/500) Under MMSY					
Sl No	Description of item	Qty	Rate		Unit
			In figure	In words	
1	Excavation in earth work in hilly area all heights and depths, in all kinds of soil 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 the side water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock all earth work in cutting excavation including rock excavation shall be carried out true to lines grade sides slopes with camber super elevation and level as shown on the drawings or as directed by the Engineer in Charge in conformity with the requirement of technical specification of rural roads clause 1600 and 83 (iv) (v) to achieve designed formation width including hauling and stacking of material useful construction at suitable sites and safe disposal of excavated Muck in specified manner in all roads and lifts trimming. Filling of unevenness blind age and finishing of the road to specified dimensions or as directed by the Engineer in Charge for smooth running At least 203.33 cubic metre useful store shall be recovered from the contractor in each running bit as per pro-rata basis @ Rs 300/- per cum will be made any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	2459.00	201.50	(Rupees two hundred one and paise fifty 1 only)	Per cubic metre
	Quoted rate in figure				Total
	Quoted rate in words				495477.00

Excavating Engineering
B&R Division H.P. 141004
Chopel

SCHEDULED OF QUANTITY.

Estimated Cost	Rs. 380146
Earnest Money	Rs. 8000
Time Allowed	One Month

Name of work						R/R carriage on Okhar Nallah to Pashar road km 0.00 to 4.750 (SH C/O wire crate B/wall at RD 2730 to 2780)		Time Allowed		One Month	
Sl No	Description of item	Qty.	Rate	In words	Unit	Amount					
1	Excavation in soil in dry area by manual means including cutting and trimming of side slopes and disposing of excavated earth work with a lift upto 1.5 metre and a lead upto 20 metre as per drawings and technical specification clause 1603.1 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts	3.75	195.00	Rupees one hundred ninety five and paise zero only	Per cubic metre	731					
2	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 395.1 including setting and and shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 mtr dressing of sides and bottom backing in approved material including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts	54.00	210.00	Rupees two hundred ten and paise zero only	Per cubic metre	11340					
3	Providing and laying plain cement concrete 1:4.5:1 cement 4 sac 8 graded stone aggregate 20mm nominal dia mixing by mechanical concrete mixing 0.40 28 cubic metre & vibrated mechanically so as to give a compressive strength and curing complete including the cost of form work as per drawing and technical specification clause 802, 803, 1202 and 1203 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts	18.50	5200.00	Rupees five thousand two hundred and paise zero only	Per cubic metre	96200					
4	Providing and laying of shoulder apron laid in wire crate with 4mm dia G wire conforming to 280 and 15 4826 or 100x100mm mesh including 10 per cent extra and joints and with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts	93.75	2800.00	Rupees two thousand nine hundred and paise zero only	Per cubic metre	271875					
	Quoted rate in figure				Total	380146					
	Quoted rate in words										

Exd. *[Signature]*
Sd/- *[Signature]*
HEAD DIVISION HPPWD
Chapal

SCHEDULED OF QUANTITY.

Name of work : C/o of Link road from Okhar Nallah to Mandal road km 0/00 to 0/795
(SH : C/o Stone Soling at R.D. 0/00 to 0/220)

Estimated Cost	Rs. 295119
Earnest Money	Rs. 5000
Time Allowed	One Month

Sl. No	Description of item	Qty.	Rate		Unit	Amount
			In figure	In words		
1	Earthwork in excavation for foundation of structure as per drawing and technical specification clause 305.1 including setting and c/o shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 mtr dressing of sides and bottom backfilling in approved material including carriage of all labour materials and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts	135.90	210.00	Rupees two hundred ten and paise zero only	Per cubic metre	22539
2	Stone soling properly hand packed filling inlets with kharanja stone and 30% soling with power road roller to the required gradient and camber including spreading watering and rolling of bedding material's prism or each etc including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol 1 and as per direction of Engineer in Charge at site in all leads and lifts	108.90	2500.00	Rupees two thousand five hundred and paise zero only	Per cubic metre	272250
					Total	295119
	Quoted rate in figure					
	Quoted rate in words					

(Signature)
Executive Engineer
S&A Division HPPWD
Chapel

SCHEDULED OF QUANTITY.

Name of Work:- Repair and Maintenance of Kaili to Kufu KM 0/00 to 3/000 (SH:- Cutting in earth work between Rd 0/600 to 0/735.)

Estimated Cost Rs.478653/-

Earnest Money Rs.1,0000/-

Time One month

Sr No	Description Of Items	Quantity	In Figure	Rate	In word	Unit	Amount
1	Cutting 5/7 metre wide 5 metre wide in straight and 7 metre on curves excavation in cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick work jumper work, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil setting to the required line grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer in Charge at site according to HPPWD specifications of 1990 Vol-I and sorting out useful/unuseful materials and stacking the same in all leads and lifts in acquired width of the road or on approved dumping sites through all modes of transportation including head load or animal transport or mechanical means along with its leveling fine dressing and carriage of all labour machineries, materials, tools equipments and safety measures and other incidentals necessary to complete the work by mechanized means and/or labour if required all useful material such as stones slingles, aggregates, and slates shall be sorted out and stacked along road side which shall not be less than one tenth of jumper work one sixth of blasting work (soft) work or At least 266.34 Cubic metre useful stone shall be recovered from the contractor in each running bill as per pro-rata basis @ Rs. 300/- (Rupees Three hundred Only) per cum will be made. Any loss to the public/private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases including all leads and lifts as per direction of Engineer in charge.	2048.30	234.00	Rs. Two Hundred Thery Four only		cum	478653
G. Total							478653
Quoted rate in figure							
Quoted rate in word							

Exd. HPPWD,
Z&R Division HPPWD,
Chennai

SCHEDULED OF QUANTITY.

Estimated Cost	Rs. 187803
Earnest Money	Rs. 4000
Time Allowed	One Month

Name of work : C/o Link road from Kanbag Nailah to Kanbag village km 0/00 to 0/450
(SH: 21d stone soling at RD 0/00 to 0/140)

Sl. No.	Description of item	Qty.	Rate	In words	Unit	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. In all kinds of soil including carriage of all labour equipments and materials to various location through all modes of transportation within all leads, lifts and other incidental charges.	69.30	210.00	Rupees two hundred ten and paise zero only	Per cubic metre.	14553
2	Stone soling properly hand packed filling interies with spalls and consolidation with power road roller to the required gradient and camber including spreading watering and rolling of widening materials moorum or earth etc including carriage of all labour material and equipments to various location through all modes of transportation as per HPPWD specification 1980 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts 150 mm spread thickness (finished work including material and labour)	69.30	2500.00	Rupees two thousand five hundred and paise zero only	Per cubic metre.	173250
					Total	187803
	Quoted rate in figure.					
	Quoted rate in words.					

[Signature]
Engineer
Public Division HPPWD
Chennai

SCHEDULE OF QUANTITY

	ESTIMATED COST	468180
	EARNEST MONEY	10000
	TIME	ONE MONTH

Name of work : c/o Art to Leelidhar road km 0/0 to 1/200 (SH: P/L Grading - 1 in between km 0/600 to 1/200)

Sl. No.	Description of item	Qty.	Rate	Unit	Amount
1	Preparation of sub grade by dressing to camber (earth work for cutting involved for sub grade to be laid separately) depending upon the classification of soils including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	1836.00	2.00	Rs two and paisa zero Per cubic metre	3672
2	Consolidation of sub grade with road roller to the required gradient and camber including making good the undulations etc. with aseth or quarry soil etc. and rerolling the sub grade including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	1836	3.00	Rs three and paisa zero Per cubic metre	5508
3	WBM Grading 1 Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading III as per Technical Specification Clause 405, By Mechanical Means	183.6	2500.00	Rs two thousand five hundred and paisa zero Per cubic metre	459000
	In figure				468180
	In word				


 Engineer
 Road Division HPPWD
 Changanassery

SCHEDULED OF QUANTITY.

Estimated Cost Rs. 493610/-
Earnest Money Rs. 10000/-
Time Allowed One Month.

Name of work : R/R damages on Dhartua to Makrog road km. 0/0 to 9/450 (SH: C/o R/wall at R.D. 5/210 to 5/222 and 3/960 to 3/975).

Sl. No.	Description of item	Qty.	Rate		Unit	Amount
			In fig.	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 up to 1.5 m and a lead up to 20m as per drawing and technical specification clause 1803.1 including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	41.53	195.00	(Rupees one hundred ninety five) only.	Per cubic metre.	8098.00
2	Earth work in excavation for foundation of structure up to 3m depth as per drawing and technical specification clause 1104 including setting out construction of shoring and bracing, removal of stumps and other deleterious matter dressing of side and bottom and backfilling with approved material including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	21.61	210.00	(Rupees two hundred ten) only.	Per cubic metre.	4538.00
3	P.C. concrete to plain reinforced concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 25mm nominal size) for plain reinforced concrete in open foundations complete as per drawing and technical specification clause 802, 803, 1202, 1203 including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	16.83	5200.00	(Rupees five thousand two hundred) only.	Per cubic metre.	87516.00
4	Providing and laying of boulder apron laid in wife criss with 4mm dia conforming to IS 280 and 48.26 mesh design including joints laid in boulder weighing not less than 25 kg each as per drawing and technical specification clause 1301 including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	130.56	2900.00	(Rupees two thousand nine hundred) only.	Per cubic metre.	378638.00
5	Stone filling behind wall including carriage of all labour, material and equipments to various location through all modes of transportation as per HPPWD specification 1990 vol.1 and as per direction of Engineer in Charge at site in all leads and lifts.	15.60	950.00	(Rupees nine hundred fifty) only.	Per cubic metre.	14820.00
TOTAL						493610.00
Quoted rate in figure						
Quoted rate in words.						

Executive Engineer
B&R Division
HPPWD Chopal

23