



O/o the Executive Engineer, Karchham Division, HP.PWD., Bhabanagar-172115.

Web: www.hppwd.gov.in, e-mail: ee-karc-hp@nic.in DDO KNR04-651 Phone No-01786-292897

Registered

No:- PW- BHR-B&R-EA-I-NIT/2024-25- 3299

Dated:- 27-11-24

To

The Executive Engineer (IT Cell),
Nigam Bihar, Himachal Pradesh Shimla-2.

Subject:-


Publication of Notice Inviting Tender.

Sir,

I am enclosing herewith the "Notice Inviting Tender" alongwith "Schedule of Quantity" for favour of information and necessary action. The work attached in list is very urgent nature. It is requested that the same may kindly be got published.

DA: - Notice Inviting Tender/Schedule of Quantity.

Yours Faithfully


**Executive Engineer,
Karchham Division,
HP.PWD., Bhabanagar.**



O/o the Executive Engineer, Karchham Division, HP.PWD, Bhabanagar
Web: www.hppwd.gov.in, Email: ee-karc-hp@nic.in Phone No.-01786-292897

NOTICE INVITING TENDER

Sealed percentage rate tender(s) on PWD form No.6 &8 are hereby invited by the Executive Engineer, Karchham Division, HP.PWD., Bhabanagar District Kinnaur (H.P) on behalf of the Governor of H.P for the following works from the registered contractors in HP.PWD in appropriate class to reach in this office on **10.12.2024** up to 10.30 A.M. and will be opened on the same day at 11.00A.M. in the presence of Contractors or their authorized representative who wish to be present at that time. The application for obtaining the tender form will be received on **09.12.2024** i.e. 11.00 AM to 4.00 PM and the tender form can be had from this office against this cash payment (Non- refundable) on the same day from 2.00 P.M. to 5.00 P.M. No application shall be entertained without earnest money or through FAX.

Earnest money shall be in shape of NSC/FDR duly pledged in favour of Executive Engineer, Karchham Division, HP.PWD, Bhabanagar District Kinnaur H.P. Ambiguous/Telegraphically/conditional tenders or tender through FAX shall not be entertained/ considered in any case.

Sr. No.	Name of Work	Estimated Cost	Earnest Money	Cost of Form	Eligible class of contractor	Time Period
1	C/o link road from Kuppa to Palica Sario Km. 0/00 to 5/00 (SH:- C/o B/Wall in wire crate at R.D. 0/325 to 0/350 due to flash flood on Kamroo Nallah) 5054 R&B (P).	4,81,151/-	9700/-	350/-	Class-D	Three months
2	C/o Jeepable road from Gurubale to Upper Kangos Km. 0/00 to 0/800 (Sub Head:- P/laying stone soling at RD 0/00 to 0/250 & C.C. Pavement at R.D.0/00 to 0/125) 5054 R&B (P).MMGSY.	4,81,097/-	9700/-	350/-	Class-D	Three months
3	C/o link road from Ralli to Mebar Km. 0/00 to 2/300 (Sub Head:- F/C 5/7mtr. wide road at R.D. 1/075 to 1/105 and C/o R/Wall in wire crate at R.D. 1/075 to 1/105) 5054 R&B (P).	4,70,937/-	9500/-	350/-	Class-D	Three months
4	A/R & M/O on Jeepable road from Shong Bus Stand to Village Shong Km. 0/00 to 4/600 (Sub Head:- P/laying cement concrete pavement at R.D. 2/785 to 2/825 and 2/930 to 3/00) 3054 R&B (NP).	4,90,286/-	9800/-	350/-	Class-D	Three months
5	C/o link road from Palingche to Shong Km. 0/00 to 2/600 (Sub Head:- F/C 5/7mtr. wide road at R.D. 2/200 to 2/235 for new alignment) 5054 R&B (P).	4,82,759/-	9700/-	350/-	Class-D	Three months
6	C/o link road from Kuppa to Palica Sario Km. 0/00 to 5/000 (SH:- C/o protection wall in wire crate at R.D. 0/277 to 0/300 L/side and 0/305 to 0/320 R/side due to flash flood on Kamroo Nallah) 5054 R&B (P).	4,34,021/-	8700/-	350/-	Class-D	Three months
7	C/o Jeepable road from Gurubale to upper Kangos Km. 0/00 to 0/800 (Sub Head:- R.O.F.D. B/Wall at R.D. 0/00 to 0/050 and P/laying stone soling at R.D. 0/300 to 0/500 & C.C. Pavement at R.D.0/300 to 0/375) 5054 R&B (P). MMGSY.	4,85,126/-	9700/-	350/-	Class-D	Three months

8	A/R & M/O on Wangtoo Kafnoo road Km. 0/00 to 20/00 (SH:- P/applying of hot applied thermo plastic road marking point on Wangtoo Kafnoo road at R.D. 6/00 to 9/00) 3054 R&B (N.P).	3,24,788/-	6500/-	350/-	Class-D	One month
9	C/o link road from Ralli to Mebar Km. 0/00 to 2/300 (Sub Head:- F/C 5/7mtr. Wide road at R.D. 1/105 to 1/135 and C/o R/Wall in wire crate at R.D. 1/105 to 1/135) 5054 R&B (P).	4,52,966/-	9200/-	350/-	Class-D	Three months
10	A/R & M/O on Jeepable road from Shong Bus Stand to Village Shong Km. 0/00 to 4/600 (Sub Head:- P/laying cement concrete pavement at R.D. 2/570 to 2/675) 3054 R&B (NP).	4,67,954/-	9300/-	350/-	Class-D	Three months
11	C/o link road from Kuppa to Palica Sario Km. 0/00 to 5/00 (SH:- C/o B/ wall in wire crate at R.D. 0/285 to 0/300) 5054 R&B (P).	1,72,484/-	3500/-	350/-	Class-D	Three months
12	A/R & M/O on Wangtoo Kafnoo road Km. 0/00 to 20/00 (SH:- P/applying of hot applied thermo plastic road marking point on Wangtoo Kafnoo road at R.D. 18/00 to 20/00) 3054 R&B (N.P).	2,16,525/-	4300/-	350/-	Class-D	One month
13	A/R & M/O on Jeepable road from Shong Bus Stand to Village Shong Km. 0/00 to 4/600 (Sub Head:- P/laying cement concrete pavement at R.D. 3/00 to 3/110) 3054 R&B (NP).	4,90,286/-	9800/-	350/-	Class-D	Three months
14	C/o link road from Palingche to Shong Km. 0/00 to 2/600 (Sub Head:- F/C 5/7 mtr. wide road at R.D. 2/235 to 2/260 for new alignment) 5054 R&B (P).	4,99,606/-	10000/-	350/-	Class-D	Three months
15	A/R & M/O on Wangtoo Kafnoo road Km. 0/00 to 20/00 (SH:- P/applying of hot applied thermo plastic road marking point on Wangtoo Kafnoo road at R.D. 9/00 to 11/00 and 15/00 to 16/00) 3054 R&B (N.P).	3,24,788/-	6500/-	350/-	Class-D	One month
16	A/R & M/O on Jeepable road from Shong Bus Stand to Village Shong Km. 0/00 to 4/600 (Sub Head:- P/laying cement concrete pavement at R.D. 3/230 to 3/315) 3054 R&B (NP).	3,78,808/-	7600/-	350/-	Class-D	Three months
17	C/o link road from Sangla Bridge to Boning Saring Km 0/00 to 2/900 (Sub Head:- C/o B/Wall in wire crate at R.D. 0/192 to 0/217) 5054 R&B (P).	4,71,701/-	9500/-	350/-	Class-D	Three months
18	A/R & M/O on Jeepable road from Shong Bus Stand to Village Shong Km. 0/00 to 4/600 (Sub Head:- P/laying cement concrete pavement at R.D. 3/110 to 3/230) 3054 R&B (NP).	4,67,954/-	9300/-	350/-	Class-D	Three months
19	R/R damages on link road from Nigulsari to Tranda Km. 0/00 to 5/550 (SH:- C/o R/ Wall at R.D. 3/489 to 3/499) .8443 deposit.	2,07,629/-	4100/-	350/-	Class-D	Three months
20	A/R & M/O on link road from Ponda to Bari Km. 0/00 to 5/200 (SH:- C/o R/Wall at R.D. 5/140 to 5/166) 3054 R&B (N.P).	4,99,313/-	10000/-	350/-	Class-D	Three months

21	C/o link road to Panpo Kanda Km. 0/00 to 6/00 (Sub Head:- C/o Breast wall. at R.D. 1/305 to 1/328). 5054 R&B (P).MMGSY	4,98,960/-	10000/-	350/-	Class-D	Two months
22	C/o link road from Palingche to Shong Km. 0/00 to 2/600 (Sub Head:- F/C 5/7mtr. wide road at R.D. 2/060 to 2/110 for new alignment) 5054 R&B (P).	4,79,234/-	9600/-	350/-	Class-D	Three months
23	C/o link road from Kachrang to Gharshu via Rockcharang Km 0/00 to 2/730 (Sub Head:- F/C 5/7 mtr. wide road at R.D. 0/165 to 0/195) 5054 R&B (P). 5054 R&B (P).	4,54,005/-	9200/-	350/-	Class-D	Three months
24	C/o link road to Panpo Kanda Km. 0/00 to 6/00 (Sub Head:- C/o Breast Wall. at R.D. 1/440 to 1/463). 5054 R&B (P). MMGSY	4,99,988/-	10000/-	350/-	Class-D	Three months
25	C/o link road from Kachrang to Gharshu via Rockcharang Km 0/00 to 2/730 (Sub Head:- F/C 5/7 mtr. wide road at R.D. 0/195 to 0/225) 5054 R&B (P).	4,15,963/-	8400/-	350/-	Class-D	Three months
26	C/o link road to Village Gharshu Km 0/00 to 3/500 (Sub Head:- C/o R/Wall at R.D. 2/992 to 3/003) 5054 R&B (P).MMGSY	4,73,918/-	9500/-	350/-	Class-D	Three months
27	A/R & M/O on Jeepable road from Shong Bus Stand to Village Shong Km. 0/00 to 4/600 (Sub Head:- P/laying cement concrete pavement at R.D. 2/675 to 2/785) 3054 R&B (NP).	4,90,286/-	9800/-	350/-	Class-D	Three months
28	C/o link road to Village Gharshu Km 0/00 to 3/500 (Sub Head:- C/o R/Wall at R.D. 3/003 to 3/014) 5054 R&B (P).MMGSY	4,78,347/-	9600/-	350/-	Class-D	Three months
29	R/R damages on Chhitkul Dumti road Km. 0/00 to 20/750 (Sub Head:- Hiring of Excavator cum loader in working condition for removal of slids/ slips/ debris at R.D. 0/00 to 20/750). 8443 deposit.	1,93,750	3900/-	350/-	Class-D	One month
30	R/R damages on Ponda Bari road Km. 0/00 to 5/200 (Sub Head:- Hiring of Excavator cum loader in working condition for removal of slids/slips/ debris at R.D. 0/00 to 5/200). 8443 deposit.	2,06,250/-	4200/-	350/-	Class-D	One month
31	R/R damages on Jeepable road to Village Baro Km. 0/00 to 2/00 (Sub Head:- C/o R/Wall in wire crate at R.D. 0/045 to 0/055). 8443 deposit.	2,38,011	4800/-	350/-	Class-D	Two months
32	C/o link road from Chaura to Majhgaon (Rupi) Km. 0/00 to 27/050 (SH:-P/Laying kharanja stone soling at R.D. 18/820 to 19/300) 5054 R & B (P).TASP.	4,96,439/-	10000/-	350/-	Class-D	Three months
33	R/R damages on old Tapri to Janakpuri Km.0/00 to 2/720 (SH:- C/o R/Wall in wire crate at R.D. 1/910 to 1/925 and C/o R/Wall at R.D. 2/640 to 2/650). 8443 deposit.	4,93,240/-	9900/-	350/-	Class-D	Three months

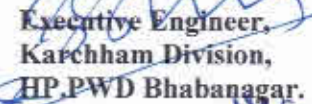
34	R/R damages on Chhitkul Dumti road Km. 0/00 to 20/750 (Sub Head:-Hiring of Hydraulic Excavator (L&T 140) in working condition for removal of slides/slips/ debris at R.D. 12/00 to 16/00). 8443 deposit.	3,78,000/-	7600/-	350/-	Class-D	15 days
35	C/o link road from NH-05 to HPPWD Rest House Tapri. (Sub Head:- P/L inter locking concrete paver blocks at R.D. 0/056 to 0/094). 5054 R&B(P).	4,96,219/-	10000/-	350/-	Class-D	Three months
36	C/o Ambulance road from Pudo Nallah to Tongtongche Nallah upto Khale saring Km. 0/00 to 0/650. (Sub Head:- C/o B/Wall at R.D. 0/100 to 0/123) 5054 R&B (P).	4,93,088/-	9900/-	350/-	Class-D	Three months
37	C/o link road from Nigusari Tranda to Village Thach Km. 0/00 to 3/500 (SH:- C/o R/Wall at R.D. 2/550 to 2/561) 5054 R&B (P).	4,93,770/-	9900/-	350/-	Class-D	Three months
38	C/o link road from Chaura to Majhgaon (Rupi) Km. 0/00 to 27/050 (SH:-P/Laying kharanja stone soling at R.D. 18/345 to 18/820) 5054 R & B (P).TASP	4,91,262/-	9900/-	350/-	Class-D	Three months
39	C/o link road from Nigusari Tranda to Village Thach Km. 0/00 to 3/500 (SH:- C/o R/Wall at R.D. 2/561 to 2/570.50) 5054 R&B (P).	4,83,910/-	9700/-	350/-	Class-D	Three months
40	C/o link road from Nanaspo to upper Tranda Km. 0/00 to 3/500 (SH:- C/o R/Wall at R.D. 0/920 to 0/942.20) 5054 R&B (P).	4,94,869/-	10000/-	350/-	Class-D	Three months
41	C/o link road from Kraba to Surcho Km. 0/00 to 3/500 (SH:-C/o B/Wall at R.D. 0/010 to 0/022 and 0/210 to 0/223) 5054 R & B (P).TASP	4,99,345/-	10000/-	350/-	Class-D	Three months
42	C/o link road to Village Thapasaring Km 0/00 to 0/790 (Sub Head:- C/o Protection/B/Wall at R.D. 0/645 to 0/690) 5054 R&B (P).	4,96,105/-	10000/-	350/-	Class-D	Three months
43	R/R damages on Kafnoo Yangpa road Km. 0/00 to 5/00 (Sub Head:- C/o balance work of R/Wall at R.D. 2/022 to 2/030 and C/o R/Wall in wire crate at R.D. 2/152 to 2/158). 8443 deposit.	4,98,373/-	9900/-	350/-	Class-D	Three months
44	R/R damages on link road Tapri (Chholtu) Punang Km. 0/00 to 5/00 (Sub Head:- C/o R/Wall at R.D. 4/670 to 4/682). 8443 deposit.	4,63,619/-	9300/-	350/-	Class-D	Three months
45	C/o Jeepable road from Katgaon to Katgaon Kanda Km. 0/00 to 5/500 (Sub Head:- C/o B/Wall at R.D. 1/785 to 1/793.40) 5054 R&B (P).	4,97,315/-	10000/-	350/-	Class-D	Three months
46	R/R damages on Ramni bridge to Village Ramni Km. 0/00 to 5/525 (Sub Head:- C/o R/Wall in wire crate at R.D. 3/455 to 3/480). 8443 deposit.	4,35,071/-	8700/-	350/-	Class-D	Three months
47	Improvement of curves on link road to Yangpa-II road Km. 0/00 to 1/00 (Sub Head:- C/o R/Wall at R.D. 0/320 to 0/358). 5054 R&B (P).	4,98,881/-	10000/-	350/-	Class-D	Three months

48	R/R damages on Jeepable road from Chagaon to Yashang Km. 0/00 to 4/00 (Sub Head:- C/o R/Wall at R.D.1/047 to 1/055). 8443 deposit.	3,91,680/-	8000/-	350/-	Class-D	Three months
49	C/o Jeepable road from Katgaon to Katgaon Kanda Km. 0/00 to 5/500 (Sub Head:- C/o R/Wall at R.D. 1/115 to 1/128.50) 5054 R&B (P).	4,88,444/-	9700/-	350/-	Class-D	Three months
50	Improvement/ widening of link road to Village Kanai Km. 0/00 to 2/00 (Sub Head:- F/C 5/7 mtr. wide road at R.D. 0/225 to 0/480). 5054 R&B (P).	4,99,507/-	10000/-	350/-	Class-D	Three months
51	R/R damages on link road Tapri Choling via Urni road Km. 0/00 to 19/600 (Sub Head:- C/o R/Wall at R.D. 8/261 to 8/280). 8443 deposit.	4,47,528/-	9900/-	350/-	Class-D	Three months
52	R/R damages on link road from Wangtoo Panvi road Km. 0/00 to 9/380 (Sub Head:- Removal of slips/land slide at R.D. 6/075 to 6/120, 7/420 to 7/465 and 7/600 to 7/615). 8443 deposit.	1,65,447/-	3300/-	350/-	Class-D	One month
53	R/R damages on Jeepable road to Village Bai Km. 0/00 to 5/500 (Sub Head:- C/o R/Wall at R.D. 0/035 to 0/044.50). 8443 deposit.	4,87,688/-	9700/-	350/-	Class-D	Three months
54	C/o link road from Bhaba Mode to 1892 (Kandhar) Km. 0/00 to 2/165 (Sub Head:- C/o R/Wall at R.D. 0/800 to 0/810) 5054 R&B (P).	1,59,302/-	3200/-	350/-	Class-D	Two months
55	R/R damages on link road to Village Sapni Km. 0/00 to 8/300 (Sub Head:-C/o drain Kanai mode to Khapshe Nallah at R.D. 0/090 to 0/325). 8443 deposit.	4,80,982/-	9700/-	350/-	Class-D	Three months
56	C/o link road from Chagaon to Chagaon Saring Km. 0/00 to 8/00 (Sub Head:- P/Laying C.C. Pavement at R.D. 6/375 to 6/440) 5054 R&B (P).	4,97,256/-	9900/-	350/-	Class-D	Three months
57	C/o Jeepable road from Katgaon to Katgaon Kanda Km. 0/00 to 5/500 (Sub Head:- C/o R/Wall at R.D. 0/389 to 0/405.50) 5054 R&B (P).	4,96,184/-	9900/-	350/-	Class-D	Three months
58	A/R & M/O on link road from Wangtoo Panvi road Km. 0/00 to 9/380 (Sub Head:- C/o R/Wall at R.D. 5/825 to 5/833). 3054 R&B (N.P.).	2,10,462/-	4300/-	350/-	Class-D	Two months
59	C/o Jeepable road to Village Bai Km. 0/00 to 5/500 (Sub Head:- C/o R/Wall in wire crate at R.D. 0/535 to 0/577). 5054 R&B (P).	4,97,964/-	10000/-	350/-	Class-D	Three months
60	C/o link road Karchham to Village Sapni Km. 0/00 to 8/300 (Sub Head:-C/o R/Wall at R.D. 8/053 to 8/063). 5054 R&B(P).	4,59,279/-	9200/-	350/-	Class-D	Three months
61	R/R damages on old abounded alignment of Tapri Choling via Urni road Km. 0/00 to 19/600 (Sub Head:-Removal of slips/ land slide at R.D. 0/00 to 0/385). 8443 deposit.	2,57,843/-	5200/-	350/-	Class-D	One months

62	C/o 200 fts. span TDR Bailey bridge over Satluj river on alternate route from HPPWD store Solding to Chaura via Chhotta Kamba (Sub Head:- Preparation of hydraulic data.). 5054 R&B (P) .	80,000/-	1600/-	350/-	Class-D	15 days
63	R/R damages on Jeepable road to Village Rangme Km. 0/00 to 1/200 (Sub Head:- C/o R/Wall at R.D. 0/329 to 0/342). 8443 deposit.	4,93,652/-	9900/-	350/-	Class-D	Three months
64	C/o link road Karchham to Sapni road Km. 0/00 to 8/300 (Sub Head:- C/o R/Wall at R.D. 6/643 to 6/665). 5054 R&B(P).	4,47,207/-	9000/-	350/-	Class-D	Three months
65	Improvement/ widening on link road to Village Kanai road Km. 0/00 to 2/00 (Sub Head:- F/C 5/7 mtr. wide road at R.D. 0/675 to 0/765 and C/o R/Wall at R.D. 0/940 to 0/950). 5054 R&B (P).	4,71,004/-	9500/-	350/-	Class-D	Three months
66	R/R damages on Rangle to Miroo road Km. 0/00 to 4/705 (Sub Head:- C/o R/Wall in wire crate at R.D. 2/700 to 2/710 and 2/990 to 3/00). 8443 deposit.	3,61,427/-	7300/-	350/-	Class-D	Three months
67	R/R damages on Rangle to Miroo road Km. 0/00 to 4/705 (Sub Head:- C/o R/Wall in wire crate at R.D. 3/410 to 3/420 and 3/450 to 3/460). 8443 deposit.	4,53,508/-	9100/-	350/-	Class-D	Three months
68	R/R damages on Rangle to Miroo road Km. 0/00 to 4/705 (Sub Head:- C/o R/Wall in wire crate at R.D. 2/600 to 2/615 and 2/660 to 2/675). 8443 deposit.	4,25,274/-	8600/-	350/-	Class-D	Three months
69	R/R damages on link road from Village Shango to Dutrang Km. 0/00 to 2/00 (Sub Head:- Hiring of Hydraulic Excavator (L&T 140) in working condition for removal of land slides/slips/ debris b/w at R.D. 0/00 to 2/00). 8443 deposit.	1,89,000/-	3800/-	350/-	Class-D	One month
70	R/R damages on Kraba to Surcho road Km. 0/00 to 3/500 (Sub Head:- Hiring of Excavator cum loader in working condition for removal of land slide/slips/ debris at R.D. 0/00 to 2/00). 8443 deposit.	1,40,000/-	2800/-	350/-	Class-D	One month
71	C/o link road from Saringche to Sario Km. 0/00 to 0/500 (Sub Head:- C/o Protection wall at R.D. 0/00 to 0/434). 5054 R&B (P).	3,36,419/-	6800/-	350/-	Class-D	Three months
72	R/R damages on Wangtoo Kafnoo road Km. 0/00 to 20/00 (Sub Head:- Hiring of Excavator cum loader in working condition for removal of land slide/slips/ debris at R.D. 0/00 to 20/00). 8443 deposit.	1,20,000/-	2400/-	350/-	Class-D	One month
73	A/R & M/O on Karchham Division at Bhabanagar (SH:-Providing and stacking dual directional rectangular delineator for road side with plastic head unbreakable and dual directional retro reflective Cat eye studs at various R.Ds. under Karchham Division) 3054 R&B (NP).	4,99,500/-	10000/-	350/-	Class-D	One month
74	R/R damages on link road Chaura to Majhgaon Km. 0/00 to 27/050 (SH:- C/o R/Wall at R.D. 15/630 to 15/638) 8443 deposit.	4,95,885/-	10000/-	350/-	Class-D	Two months

SPECIAL CONDITIONS:-

1. The material shall be arranged by the contractor himself.
2. The detail of documents to be attached with the application is given below.
 - i Latest copy of enlistment/ renewal.
 - ii Copy of Pan Card.
 - iii Copy of GST No.
3. The offer of the tender shall be kept open for 90 days
4. Tender received after the specified time/date shall not be opened.
5. Executive Engineer, Karchham Division, HP.PWD, Bhabanagar Distt. Kinnaur H.P. reserves the right to reject any or all tender/s without assigning any reasons.
6. If due to any unforeseen reasons the office of the Executive Engineer, Karchham Division, HP.PWD, Bhabanagar Distt. Kinnaur remain closed on the notified date of sale and receipt of tender, tender will be sold and received/opened the next working day of same specified time.
7. Tenderers may contact the Executive Engineer for any further information they may require during the working day/ office hours.
8. The contractors are requested to insert the rate of each in words as well as in figures failing which Executive Engineer reserves the right to reject any or all tenders.
9. The labour cess shall allow/ deduction @ 2% TDS amount of GST (1% CGST and 1% SGST).
10. The labour cess @ 1% will be deducted from the gross amount of the bill
11. All the works are of urgent nature hence the contractor already having two works are not eligible to participate for the tendering.
12. A contractors enlisted in a particular class shall be eligible to tender for his own class and one step below as per Govt. notification.
13. The Contractor will have to submit the proof of registration under Employees Provident Funds & Miscellaneous Provision Act.1952 before award of work.
14. Cement should be purchased from H.P. State Civil Supply Corporation.
15. GST will be deducted from each bill as per latest instruction of the Government.
16. The rates beyond over +5% will be rejected. Besides this the additional performance security will to borne @ 20% and 30% for unbalanced bid in case rates is lower than 10% but upto 20% and lower than 20% upto 30% respectively. The tender beyond the limit of -30% will also be accepted.

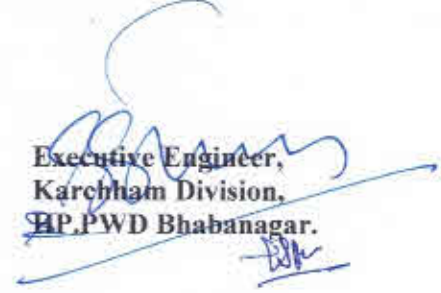

Executive Engineer,
Karchham Division,
HP.PWD Bhabanagar.

No.PW/BHNR/B&R/EA-I-Tender Notice/2024-25- 8327-8426

Dated:- 27-11-2024

Copy forwarded the following for information to the:-

1. The Engineer-in-Chief, HP.PWD, Shimla
2. The Chief Engineer (SZ) HP.PWD, Shimla-1
3. The Superintending Engineer, 11th Circle, HP.PWD, Rampur
4. All the Assistant Engineer working under this division
5. A/B & D/B in this office.
6. Notice board of this office.


Executive Engineer,
Karchham Division,
HP.PWD Bhabanagar.



O/o the Executive Engineer, Karchham Division, HP.PWD., Bhabanagar-172115.

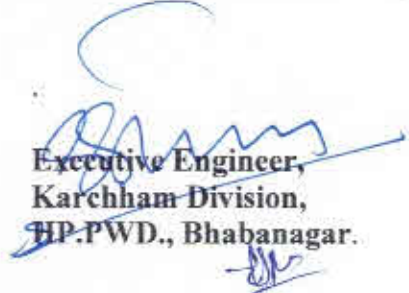
Web: www.hppwd.gov.in e-mail: ee-karc-hp@nic.in DDO KNR04-651 Phone No-01786-292897

Certificate

Certified that the tenders of the works invited vide this office

NIT No.PW/BHNR/B&R/EA-I-Tender Notice/2024-25- 8327-8426 Dated:- 27-11-25

is urgent nature in exigency of Public interest.


Executive Engineer,
Karchham Division,
HP.PWD., Bhabanagar.

Draft Schedule of Quantity

Estimated Cost - 481151.00
 Earnest Money - 9700/-
 Time - Three Months

Name of work - C/O link road from Kuppe to Palica Sero Km 0:00 to 5:00

Sub Head - C/O B/wall in wire crate at RD 0:325 to 0:350 due to flash flood on Kamroo nallah) 5054 R&B (P)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials; complete within all leads, lifts carriage of material and other incidentals	78.75	300.00	Rupees three hundred and zero paise only	Per cubic metre	23625.00
2	Providing and laying boulder armor laid in wire crates with 4 mm diameter G.I. wire conforming to IS:280 and IS:4626 in 100mm x 100mm (one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints and with stones boulders weighing not less than 25 kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	140.63	3253.40	Rupees three thousand two hundred fifty three and fourty paise only	Per cubic metre	457526.00
	Total				Total	481151.00

Rate & include of quantity approved for 2481151 only

[Signature]
 Executive Engineer,
 Karcham Division,
 HPWD, Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost - 481097.00
 Earnest Money - 9700/-
 Time - Three Months

Name of work: Old Jeppable road from Guntabale to Upper Kanges Km 0/00 to 0/800

Sub Head - Playing stone,soiling at RD. 0/00 to 0/250 and Cement Concrete Pavement at RD. 0/00 to 0/125

MMGSY R&B

Sr No	Description of item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1	stone soiling properly hand packed filling interspaces with kharanja stone and keamsolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials maximum 6 earth extra complete as per the PWD specification 100mm (one hundred millimetre) spread thickness (finished work including materials and labour including cartage of material in all leads, lifts as per the entire satisfaction and direction of Engineer in charge	112.50	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	220573.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement two sand four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts cartage of material and other incidentals	37.50	6947.30	Rupees six thousand nine hundred forty seven and thirty paise only	Per cubic metre	260524.00
Total						481097.00

Draft schedule of quantity approved for 481097/-

Executive Engineer,
 Karamnam Division,
 H.P.W.D. at Bhada Nagar.

Draft Schedule of Quantity

Name of work:- C/O link road from Rail to Mehar Km 0/00 to 2/300

Sub Head:- E/C 5/7 ft. wide road at RD 1/075 to 1/105 and C/O R/wall in wire crate at RD 1/075 to 1/105) 5054 R&B (P)

Estimated Cost:-
Earnest Money:-
Time:-

470937.00
9500.00
Three Months

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in all kinds of soils including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock, where blasting is prohibited or other intermediate classification of soil including dewatering wherever required, setting out to the required lines, grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the H.P.W.D. specification of 1990 volume-1, and sorting of useful and unusable materials and stacking the useful material along road side which shall not be less than 15 : 7 cubic metre filling which recovery @ Rs 300/- per cubic metre shall be effected and transportation of the useful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads, or mechanical means along with its levelling and final dressing and carriage of all labour, machinery, materials, tools, equipments and safety measures and other incidentals necessary to complete the work by mechanical means and or labor (if any required) complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and unusable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him to full extent complete in all respects and in all cases.	55.12	451.90	Rupees four hundred fifty one and ninety paise only	Per cubic metre	24909.00
2	Earth work 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 materials and disposal upto any lead dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	5.85	300.00	Rupees three hundred and zero paise only	Per cubic metre	1755.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2.5:5 (one cement, two sand, four graded/crushed stone aggregate 20mm (twenty five millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	24.70	6179.70	Rupees six thousand one hundred seventy nine and seventy paise only	Per cubic metre	152639.00

Supplying, fitting and placing M.M. garnet for cement in superstructure complete as per drawings and technical specifications Clauses 1000 and 1202 and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge	0.27	104600.00	Rupees one lacs four thousand six hundred and zero paise only	Per Tonne	27824.00
Providing and laying boulder apron laid in wire crates with 4 mm diameter G.I. wire confirming to IS:280 and IS:4826 in 100mm x 100mm (one hundred into one hundred millimeter) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighing not less than 25 kg (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge	70.31	3236.55	Rupees three thousand two hundred thirty six and fifty five paise only	Per cubic metre	227562.00
Backfilling behind abutment, with well sorted stuff wall breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-Charge	37.35	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	36248.00
Total :-					470937.00

Cost schedule of quantity approved for Rs 470937/- only


 Engineer
 Kachhar Division,
 HPPWD at Bhaba Nagar

Draft Schedule of Quantity

Estimated Cost -
Earnest Money -
Time -

490286.00
9800/-
Three Months

Name of work:- A/R & M/O on jeepable road from Shong Bus Stand to village Shong Km 0/00 to 4/600
Sub Head:- P/laying Cement Concrete Pavement at RD. 2/785 to 2/825 & 2/930 to 3/00). 5054 R& B (M)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	71.61	300.00	Rupees three hundred and zero paise only	Per cubic metre	21483.00
2	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP.PWD. specification. 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	53.71	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	105307.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	51.98	6993.00	Rupees six thousand nine hundred ninety three and zero paise only	Per cubic metre	363496.00
Total						490286.00

Draft Schedule of Quantity approved for Rs 490286/- only

Signature = _____
Kanchham Division
HPPWD, at Bhaba Nagar

Executive Engineer,
Kanchham Division,
HPPWD, at Bhaba Nagar.

Draft Schedule of Quantity

Name of work - C/O link road from Palingche to Shong Km 0/00 to 2/600

Sub Head - F/C 5/7 mtr Wide road at RD 2/200 to 2/235 for new alignment) 5054 R&B(P)

Estimated Cost - 482759.00
Earnest Money - 97000/-
Time - Three months

Sr No	Description of item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1.	Cutting in earth work in all depths and heights in all kinds of soils including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) or their intermediate classification of soil including dewatering wherever required, setting out to the required lines grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1990 volume-1 and sorting of useful and unuseful materials and stacking the useful material along road side which shall not be less than 281.01 cubic metre failing which recovery @ Rs. 300/- per cubic metre shall be effected and transportation of the un useful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour machinery, materials, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and un useful materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him to full extent complete in all respects and in all cases.	1239.75	389.40	Rupees three hundred eighty nine and forty paise only	Per cubic metre	482759.00
Total						482759.00

Correct material rate & quantity approved for Rs. 482759/-

Executive Engineer,
Karchinam Division,
HPPWD at Bhaba Nagar

Job No. 2

Draft Schedule of Quantity

Estimated Cost:- 434021.00
 Earnest Money:- 8700/-
 Time:- Three Months

Name of work: C/O link Road from Kuppa to Palica Sano Km 0/00 to 5/00

Site Head :- C/O Protection wall in wire crate at RD 0/277 to 0/300 L/side and RD 0/305 to 0/320 R/side due to flash flood on Kamroo rallah 15054 R&B (P)

Sr. No.	Description of Item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals	55.80	300.00	Rupees three hundred and zero paise only	Per cubic metre	16740.00
2	Providing and laying boulder apron (iron wire crates with 6 mm diameter G.I. wire conforming to IS:280 and IS:4826 in 100mm x 100mm (one hundred into one hundred millimetre) mesh (woven diagonally) including 40% (ten percent) extra for laps and joints laid with stones boulders weighing not less than 25 kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	128.26	3253.40	Rupees three thousand two hundred fifty three and forty paise only	Per cubic metre	417281.00
	Total					434021.00

Cost schedule of quantity approved for ₹ 434021/- only

[Signature]
 Executive Engineer,
 Kanchham Division,
 HPPWD, Pat Bhaba Nagar

Draft Schedule of Quantity

Estimated Cost - 485126.00
 Earnest Money - 9700/-
 Time - Three Months

Name of work: C/O Jeccable road from Guntale to Upper Kangas Km 0/00 to 0/800
 Sub Head :- RO/RD B/W all at RD: 0/00 to 0/050; Paving stone soling at RD: 0/300 to 0/500 and Cement Concrete Pavement at RD: 0/300 to 0/375) MMGSY R & B

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in hard rock with chiseling and wedging out of rock (where blasting is prohibited), or setting out to the required lines, grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1990 volume-1 and sorting of useful and unuseful materials and stacking the useful material along road side which shall not be less than 54.50 cubic metre failing which recovery @ Rs. 300/- per cubic metre shall be effected and transportation of the unuseful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour machinery, materials, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge) Any loss to the public and private property during the course of execution and transportation of useful and unuseful	173.53	474.66	Rupees four hundred seventy four and sixty six paise only	Per cubic metre	82368.00
2	Stone soling properly hand packed filling interstices with Khairanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP PWD specification 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all loads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	90.00	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	176459.00

3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	22.50	6947.30	Rupees six thousand nine hundred forty seven and thirty paise only	Per cubic metre	156314.00
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:4:8 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	10.80	5270.25	Rupees five thousand two hundred seventy five and twenty five paise only	Per cubic metre	56919.00
5	Construction of embankment with approved material obtained from borrow pits within all leads and lifts, transporting to site, spreading, grading to required slope and compacting to meet requirement of table 300.1 and 300.2, as per technical specification clause 301.5 and as per the entire satisfaction and direction of Engineer-in-charge.	45.00	290.35	Rupees two hundred ninety and thirty five paise only	Per cubic metre	13066.00
Total						485126.00

Cost estimate of quantity appeared for Rs. 485126 p.m.y


 Engineer,
 Karchham Division,
 HPPWP, Pat Bhaha Nagar.

Draft Schedule of Quantity

Estimated Cost:-

324788.00

Earnest Money:-

6500/-

Time:-

One Month

Name of work, A/R & M/O of Wangtoo Kathoo road Km 0/00 to 20/00

Sub heads:- R/applying of hot applied thermoplastic road marking point on Wangtoo Kathoo road at RD. 6/00 to 9/00) 3054 R&B (NP).

Sr. No	Description of Item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Providing and applying 2.5mm thick road marking strips (retro reflective) of specified shade/ colour using hot thermoplastic material by Tully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe neater, driven by experienced operator on road surface i/c cost of material, labour T&P, cleaning the road surface of all dirt, seal oil, grease and foreign material etc. complete with applicable specification, i/c carriage of material through all modes of transportation within all heads, lifts as per HPPWD specification and as per direction of Engineer-in-Charge etc. all incidentals. The rates are inclusive of octroi, royalty, malikana toll tax, GST or other taxes imposed by Government.	450.00	721.75	Rupees seven hundred twenty one and seventy five paise only	Per square	324788.00
TOTAL:-						324788.00

Draft schedule of quantity approved for 284788/-

Executive Engineer

Karcham Division,

HPPWD at Bhabha Nagar

Draft Schedule of Quantity

Job No 9

Name of work :- C/O link road from Rail to Mebar Km 0/00 to 2/300
Sub Head :- E/C 5/7 mtr. wide road at RD. 1/105 to 1/135 and C/O R/wall in wire crate at RD 1/105 to 1/135) 5054 R&B (P)

Estimated Cost:-
Earnest Money:-
Time:-

452966.00
9200.00
Three Months

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
	Cutting, headwork in all depths and heights in all kinds of soils including saturated soil comprising of rock work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of wherever required setting out to the 'actual line' of the road including dewatering shown on the drawing and as directed by the Engineer-in-Charge at site according to the H.P.W.D. specification of 1950 volume-1 and sorting of useful and unusable materials and stacking the useful material along road side which shall not be less than 20 sq. cubic metre, filling which recovery @ Rs 100/- per cubic metre shall be effected and transportation of the unusable material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transport including head load, animal cart or mechanical means along with its leveling and fine dressing and carriage of all labour machinery, material, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required) complete as per the direction of Engineer-in-Charge. Any loss to the public and private property during the course of execution and transportation of useful and unusable materials shall be absolute responsibility of the contractor which shall have to be fully compensated by him to full extent complete in all respects and in all cases	7.02	451.92	Rupees four hundred fifty one and ninety two paise only	Per cubic metre	3172.00
2	Earth work 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 materials and disposal upto any level, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all heads, lifts carriage of material and other incidentals	27.45	300.00	Rupees three hundred and zero paise only	Per cubic metre	8235.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:5 (one cement two sand four graded/crushed stone aggregate 20mm (twenty two millimetre) nominal mix curing complete within all heads, lifts carriage of material and other incidentals	17.85	6179.70	Rupees six thousand one hundred seventy nine and seventy paise only	Per cubic metre	110308.00

Supplying, fitting and placing first bar reinforcement in superstructure complete as per drawings and technical specifications Clauses 1000 and 1202 and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	0.27	104800.00	Rupees one lac four thousand six hundred and zero paise only	Per Tonne	27824.00
Providing and laying boulder apron laid in wire scales with 4.5mm diameter G.I wire conforming to IS 200 and IS 4826 in 100mm x 100mm (one hundred into one hundred millimetres) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints also with stones boulders weighing not less than 25 kg (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge	93.75	3236.55	Rupees three thousand two hundred thirty six and fifty five paise only	Per cubic metre	303427.00
Total :-					452966.00

Profit schedule of quantity approved for Rs 452966/- only


 Engineer
 Kachhi Division
 HPPWD, Bhaba Nagar

Draft Schedule of Quantity

Estimated Cost:- 467954.00
Earnest Money:- 9300/-
Time:- Three Months

Name of work:- A/R & M/O on jeepable road from Shong Bus Stand to village Shong Km 0/00 to 4/600
Sub Head:- P/laying Cement Concrete Pavement at RD. 2/570 to 2/675) 2054 R& B (R&B)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	68.36	300.00	Rupees three hundred and zero paise only	Per cubic metre	20508.00
2	Stone soiling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP.PWD. specification. 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	51.27	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	100523.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	49.61	6993.00	Rupees six thousand nine hundred ninety three and zero paise only	Per cubic metre	346923.00
Total						467954.00

Executive Engineer,
Karcham Division,
HPPWD, at Bhaba Nagar.

Draft Schedule of Quantity approved for 2467954.00

Draft Schedule of Quantity

Estimated Cost:- 172484.00
 Earnest Money:- 3500/-
 Time:- Three Months

Name of work - C/O link road from Kuppa to Palica Sano Km 0/00 to 5/00
 Sub Head - C/O B/ wall in wire crate at RD 0/285 to 0/300 due to J 5054 R&B (P)

Sr No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	25.88	300.00	Rupees three hundred and zero paise only	Per cubic metre	7764.00
2	Providing and laying boulder apronaaid in wire crates with 4 mm diameter G.I. wire conforming to IS:280 and IS 4626 in 100mm x 100mm (one hundred into one hundred millimetre) mesh (woven diagonally) including 10 % (ten percent) extra for lap and joints laid with stones boulders weighing not less than 25 kg. (twenty five Kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	50.63	3253.40	Rupees three thousand two hundred fifty three and fourty paise only	Per cubic metre	164720.00
					Total	172484.00

Draft schedule of quantity approved for 2.17.2024

[Signature]
 Kachham Division,
 HPPWD, Bhhaba Nagar

Tab No 12

Draft Schedule of Quantity

Estimated Cost:- 216525.00
 Earnest Money:- 4300/-
 Time:- One Month

Name of work: A/R & M/D of Wangtoo Kahnoo road Km 0/00 to 20/00
 Sub Head:- P/applying of hot applied thermoplastic road marking point on Wangtoo Kahnoo road at RD. 18/00 to 20/00 3054 R&B (NP).

Sl. No	Description of item	Qty	In Figure	Rate	Unit	Amount
1	Providing and applying 2.5mm thick road marking strips (retro-reflective) of specified shade/colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe heater, driven by experienced operator on road surface w/c post of material labour T&P cleaning the road surface of all dirt, seal oil, grease and foreign material etc complete with applicable specification w/c carriage of material through all modes of transportation within all leads, lifts as per HPPWD specification and as per direction of Engineer in Charge. All incidental & The rates are inclusive of octroi, royalty, malikana, toll tax, GST or other taxes imposed by Government.	300.00	721.75	Rupees seven hundred twenty one and seventy five paise only	Per square metre	216525.00
TOTAL						216525.00

Draft schedule of quantity approved for 216525.00

Engineer
 Kachham Division,
 HPPWD, Pat Bhada Nagar

Draft Schedule of Quantity

Job No 15

Name of work:- A/R & M/O on jeepable road from Shong Bus Stand to village Shong Km 0/00 to 4/600
Sub Head - P/laying Cement Concrete Pavement at RD. 3/00 to 3/110). 5054 R& B (P&P)

Estimated Cost:- 490286.00
Earnest Money:- 9800/-
Time:- Three Months

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of slumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	71.61	300.00	Rupees three hundred and zero paise only	Per cubic metre	21483.00
2	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP.PWD. specification. 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	53.71	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	105307.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	51.98	6993.00	Rupees six thousand nine hundred ninety three and zero paise only	Per cubic metre	363496.00
					Total	490286.00

Cost estimate & quantity prepared for Rs 490286/- only

Executive Engineer,
Karchhram Division,
HPPWD, at Bhaba Nagar.

Draft Schedule of Quantity

Name of work - C/O link road from Pallingche to Shong Km 0/00 to 2/600

Sub Head - F/C 5/7 mtr Wide road at RD/ 2/235 to 2/260 for new alignment) 5054 R&B/P)

Estimated Cost - 499606.00
 Earnest Money - 10000/-
 Time - Three months

Sr No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in all kinds of soils including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) or their intermediate classification of soil including dewatering wherever required, setting out to the required lines, grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1990 volume-1 and setting of useful and unuseful materials and stacking the useful material along road side which shall not be less than 243.18 cubic metre failing which recovery @ Rs. 300/- per cubic metre shall be effected and transportation of the unuseful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour, machinery, materials, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and unuseful materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him to full extent complete in all respects and in all cases.	1585.75	315.06	Rupees three hundred fifteen and zero six paise only	Per cubic metre	499606.00
Total						499606.00

Draft schedule of quantity approved for 499606/-

[Signature]
 Executive Engineer,
 Karcham Division,
 HPPWD, Bhaba Nagar

Job No 15

Draft Schedule of Quantity

Estimated Cost - 324788.00
 Earnest Money - 6500/-
 Time - One Month

Name of work: A/R & M/O of Wangloo Kaffoo road (Km 0/00 to 20/00)
 Sub Head: - Repaving of hot applied thermoplastic road marking paint on Wangloo Kaffoo road at RD 9/00 to 11/00 & 15/00 to 16/00 3054 R&B (NP).

Sr No.	Description of item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1	Providing and applying 2.5mm thick road marking strips (thermo-reflective) of specified shade/colour using the thermoplastic material by fully semi automatic thermoplastic paint applicator machine fitted with profile knife heater driven by experienced operator on road surface i/c cost of material labour T&P, cleaning the road surface of all dirt, seal oil, grease and foreign material etc complete with applicable specification i/c carriage of material through all modes of transportation within all heads i/c as per HPPWD specification and as per direction of Engineer-in-Charge i/c all incidentals. The rates are inclusive of octroi, royalty, makarna, toll tax GST or other taxes imposed by Government.	450.00	721.75	Rupees seven hundred twenty one and seventy five paise only	Per square metre	324788.00
TOTAL						324788.00

Draft schedule of quantity approved for 2324788/-

Engineer,
 Kachhiam Division,
 HPPWD
 Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost - 378808.00
Earnest Money:- 7600/-
Time:- Three Months

Name of work:- A/R & M/O on jeepable road from Shong Bus Stand to village Shong Km 0/00 to 4/600

Sub Head:- P/Playing Cement Concrete Pavement at RD. 3/230 to 3/315) 5054 R& B (M.P)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	55.34	300.00	Rupees three hundred and zero paise only	Per cubic metre	16602.00
2	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP.PWD. specification, 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	41.50	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	81367.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	40.16	6993.00	Rupees six thousand nine hundred ninety three and zero paise only	Per cubic metre	280839.00
Total						378808.00

Draft schedule of quantity approved for 378808/- only

Executive Engineer,
Karchham Division,
HPPWD, at Bhaba Nagar.

Job No 17

Draft Schedule of Quantity

Estimated Cost - 471701.00
 Earnest Money - 9500/-
 Time - Three Months

Name of work - C/O link road from Bangda Bridge to Boring Saring Km 0/00 to 2/300
 Sub Head - C/O B/wall in wire crate at RD 0/192 to 0/217) 5054 R&B (P)

Sr No	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals	47.25	300.00	Rupees three hundred and zero paise only	Per cubic metre	14175.00
2	Providing and laying boulder apron and wire crates with 4 mm diameter G.I wire conforming to IS:280 and IS:4826 (100mm x 100mm) (one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighing not less than 25 kg (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads lifts as per the entire satisfaction and direction of Engineer-in-charge.	140.63	3253.40	Rupees three thousand two hundred fifty three and fourty paise only	Per cubic metre	457526.00
					Total	471701.00

Draft schedule of quantity approved for 471701.00

[Signature]
 Executive Engineer,
 Karcham Division,
 HPPWD, Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost:- 467954.00
Earnest Money:- 9300/-
Time:- Three Months

Name of work:- A/R & M/O on jeepable road from Shong Bus Stand to village Shong Km 0/00 to 4/600

Sub Head:- P/Playing Cement Concrete Pavement at RD. 3/110 to 3/230). 3054 R& B (P)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	68.36	300.00	Rupees three hundred and zero paise only	Per cubic metre	20508.00
2	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP.PWD. specification. 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	51.27	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	100523.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	49.61	6993.00	Rupees six thousand nine hundred ninety three and zero paise only	Per cubic metre	346923.00
Total						467954.00

Draft Schedule of Quantity approved for 467954 only

Executive Engineer,
Karehnam Division,
HPPWD, at Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost -
 Earnest Money -
 Time -

207629.00
 4100/-
 Three Months

Name of work: R/R damages on link road from Niguhian to Tandan Km 0/00 to 5/550

Sub Head: C/O R/wall at RD 3/489 to 3/499) 8443 deposit

Sr No.	Description of item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures, as per drawing and Technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of slumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals	15.60	300.00	Rupees three hundred and zero paise only	Per cubic metre	4740.00
2	Providing and laying concrete for plain/reinforced cement concrete 1:4:8 (One cement:isto four sand:isto eight graded stone aggregate 25mm (Twenty five millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802-803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge	36.80	5270.25	Rupees five thousand two hundred seventy and twenty five paise only	Per cubic metre	193945.00
3	Providing weep holes in brick masonry/stone masonry/plain/reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (v) 20(H) towards drawing face complete as per drawing and technical specification clause 614 709 12 04.3.7 within all leads and lifts and as per direction of Engineer-in-charge	12.00	260.10	Rupees two hundred sixty and ten paise only	Each	3121.00
4	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	6.00	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	5823.00
Total						207629.00

Draft schedule of quantity approved for 2019-2020

[Signature]
 Kachham Division,
 HPPWD, Pat Bhaba Nagar

Draft Schedule of Quantity

Name of work:- A/R & M/O on link road from Ponda to Bar Km 0/00 to 5/200
Sub Head:- C/O R/wall at RD 5/140 to 5/166) 3054 R&B (NP)

Estimated Cost:- 499313.00
Earnest Money:- 10000/-
Time:- Three Months

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts cartage of material and other incidentals	37.88	300.00	Rupees three hundred and nil paise only	Per cubic metre	11364.00
2	Placing and laying concrete for plain/reinforced cement concrete 1:1.5:8 (One cement:sto four sand:sto eight) graded stone aggregate 25mm (twenty five millimeter) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802-600-1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge	87.78	5270.25	Rupees five thousand two hundred seventy and twenty five paise only	Per cubic metre	452623.00
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment/wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 in 20 (H) towards drawing face complete as per drawing and technical specification clause 614.709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge	32.00	260.10	Rupees two hundred sixty and ten paise only	Each	8323.00
4	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge	17.52	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	17003.00
Total :-						499313.00

Draft schedule of Quantity approved for ₹ 499313 only

[Signature]
Executive Engineer,
Karnaham Division,
HPPWD, at Bhada Nagar

Name of work:- C/o link road to Panpo Kanda KM 0/00 to 6/00

Earnest Money:-
Time:-

10000.00
Two Months

Sub Head:- C/o Breast wall at RD 1/305 to 1/328

5254 RRB (P)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work of 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads lifts carriage of material and other incidentals	44.85	300.00	Rupees Three hundred only	Per cubic metre	13455.00
2	Providing and laying cement 1:6:12 (one cement : six sand : twelve graded stone aggregate - 40mm (fourty millimeter) nominal size for plain / reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	10.35	4332.70	Rupees Four thousand three hundred thirty two and paise seventy only	Per cubic metre	44843.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement : six sand) for structure like retaining walls, breast walls wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	81.51	5310.50	Rupees Five thousand three hundred ten and paise fifty only	Per cubic metre	432859.00
4	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm, (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-Charge.	30.00	260.10	Rupees Two hundred sixty and Paise ten only	Each	7803.00
					Total	498960.00

Barbari - 22/04/2024 - Quantity approved for 2498960/-

Executive Engineer
Kachhiya Division,
HPPWD, Bhabela Nagar

Draft Schedule of Quantity

Estimated Cost - 479234.00
 Earnest Money - 90000/-
 Time - Three months

Name of work - C/O link road from Palingche to Shong Km 0/00 to 2/600

Sub Head - F/C 5/7 mtr Wide road at RD 2/060 to 2/110 for new alignment) 5054 R&B(P)

Sr No	Description of item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in all kinds of soils including saturated soil comprising of pick work, junter work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) or their intermediate classification of soil including dewatering wherever required, setting out to the required lines grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1990 volume-1 and sorting of usefulest and useful materials and stacking the useful material along road side which shall not be less than 270.77 cubic metre failing which recovery @ Rs 300/- per cubic metre shall be effected and transportation of the un useful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour machinery, materials, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and un useful materials shall be absolute responsibility of the contractor which shall have to be dully compensated by him to full extent complete in all respects and in all cases.	1286.50	372.51	Rupees three hundred seventy two and fifty one paise only	Per cubic metre	479234.00
Total						479234.00

Not a schedule of quantity approved for ₹ 479234.00

Executive Engineer,
 Karantaba Division,
 HPPWD at Bhaba Nagar

Draft Schedule of Quantity

Name of work:- C/O. link road from Kacharang to Gharsu via Rockcharang Km 0/00 to 2/730
Sub Head :- F/C 5/7 mtr Wide road at RD 0/165 to 0/195) 5054 R&B(P)

Estimated Cost:- 454005.00
Earnest Money:- 9200/-
Time:- Three months

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in all kinds of soils including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) or their intermediate classification of soil including dewatering wherever required, setting out to the required lines grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1980 volume-I and sorting of useful and unuseful materials and stacking the useful material along road side which shall not be less than 387.68 cubic metre trailing which recovery @ Rs. 300/- per cubic metre shall be effected and transportation of the un useful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour machinery, materials, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and un useful materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him to full extent complete in all respects and in all cases.	1181.72	384.19	Rupees three hundred eighty four and nineteen paise only	Per cubic metre	454005.00
Total						454005.00

Draft schedule of quantity approved for Rs. 454005/-

Engineer
Kacharam Division,
HPPWD at Bhaba Nagar

Name of work:- C/O link road to Pampo Kanda KM 0/00 to 6/00

Sub Head:- C/O Breast wall at RD 1/440 to 1/463

5554 2228 (P)

Earnest Money:-
Time:-

10000.00
Two Months

Sr. No.	Description of item	Qty.	In Figure	In Words	Unit	Amount
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals	53.48	300.00	Rupees Three hundred only	Per cubic metre	16044.00
2	Providing and laying cement 1:6:12 (one cement : six sand : twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge	10.35	4332.70	Rupees Four thousand three hundred thirty two and paise seventy only	Per cubic metre	44843.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement : six sand) for structure like retaining walls, breast walls wing walls, toe walls, abutment and similar works etc in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge	81.51	5310.50	Rupees Five thousand three hundred ten and paise fifty only	Per cubic metre	432859.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (v) 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	24.00	260.10	Rupees Two hundred sixty and Paise ten only	Each	6242.00
					Total	499988.00

Cost estimate of quantity approved for Rs 499988/-

Executive Engineer
Kachhram Division

HPDWD Bhada Nagar

Draft Schedule of Quantity

Name of work:- C/O link road from Kacharang to Charsu via Rockharang Km 0/00 to 2/730
Sub Head - F/C 5/7 mtr. Wide road at RD. 0/195 to 0/225) 5054 R&B/P)

Estimated Cost 415963.00
Earnest Money 84000/-
Time:- Three months

Sr No.	Description of item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in all kinds of soils including saturated soil containing of pick work, jamber work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) or their intermediate classification of soil including dewatering wherever required, setting out to the required lines grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1990 volume-1 and sorting of useful and unuset materials and stacking the useful material along road side which shall not be less than 267.47 cubic metre/hauling which recovery @ Rs. 300/- per cubic metre shall be effected and transportation of the un useful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour machinery, materials, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and un useful materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him to full extent complete in all respects and in all cases.	939.16	442.91	Rupees four hundred forty two and ninety one paise only	Per cubic metre	415963.00
Total						415963.00

Draft schedule of quantity approved for Rs. 415963/-

[Signature]
Executive Engineer,
Kachnam Division,
HPPWD, Pat Bhaba Nagar

Job No. 45

Job No 22

Draft Schedule of Quantity

Estimated Cost - 473918.00
 Earnest Money - 9500/-
 Time - Three Months

Name of work: C/O link road to village Cherthu Km 0/00 to 3/500
 Sub Head - C/O R/wall at RD 2/992 to 3/003 5054 R&B MMGSY

Sr. No	Description of item	Qty	Rate		Unit	Amount
			In Figure	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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidentals	19.47	300.00	Rupees three hundred eighty and zero paise only	Per cubic metre	5841.00
2	Providing and laying cement 1:2 (one cement, six sand), twelve graded stone aggregate, medium or heavy nominal size for plain / reinforced concrete proper foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	2.09	4285.30	Rupees four thousand two hundred eighty five and thirty paise only	Per cubic metre	8956.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement, six sand) for structure like retaining walls, breast walls wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge	83.88	5259.15	Rupees five thousand two hundred fifty nine and fifteen paise only	Per cubic metre	441138.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (V) 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge	20.00	260.10	Rupees two hundred sixty and ten paise only	Each	5202.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge	13.17	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	12781.00
	Total					473918.00

Draft schedule of quantity approved for Rs 473918/-

Executive Engineer

Kadappam Division

HPPWD, at Brabada Nagar

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Draft Schedule of Quantity

Estimated Cost:- 490286.00
Earnest Money:- 9800/-
Time:- Three Months

Name of work:- A/R & M/O on leepable road from Shong Bus Stand to village Shong Km 0/00 to 4/600
Sub Head:- P/laying Cement Concrete Pavement at RD. 2/675 to 2/785). 5054 R& B (P).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	71.61	300.00	Rupees three hundred and zero paise only	Per cubic metre	21483.00
2	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP.PWD. specification. 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	53.71	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	105307.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	51.98	6993.00	Rupees six thousand nine hundred ninety three and zero paise only	Per cubic metre	363496.00
					Total	490286.00

Draft Schedule of Quantity approved for 490286 only

Executive Engineer,
Karchham Division,
HPPWD., at Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost -
Earnest Money -
Time -

478347.00
9600/-
Three Months

Name of work - C/O link road to village Charsnu Km 0/00 to 3/500

Sub Head - C/O R/wall at RD 3/003 to 3/014) 5054 R&B MMSY

Sub Head - C/O R/wall at RD 36003 to 3/014) 5054 R&B MMGSY						
Sr No	Description of Item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms, and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidentals.	20.36	500.00	Rupees three hundred eighty and zero paise only	Per cubic metre	6108.00
2	Providing and laying cement 1:6 (12/04 cement : six sand) twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and during complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	2.09	4285.30	Rupees four thousand two hundred eighty five and thirty paise only	Per cubic metre	8856.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement : six sand) for structure like retaining walls, breast walls, wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and during complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	83.88	5259.15	Rupees five thousand two hundred fifty nine and fifteen paise only	Per cubic metre	44138.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (V) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge	36.00	260.10	Rupees two hundred sixty and ten paise only	Each	9364.00
5	Back filling behind abutment wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge	13.17	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	12781.00
			Total			478347.00

Bricks Schedule of quantity approved for Rs 478347.00

Executive Engineer
Kanchann Division,
HPPWD, al Bhaba Nagar

Draft Schedule of Quantity

Estimated Cost:- 193750.00
 Earnest Money:- 3900/-
 Time:- One month

Name of work:- P.S. Damages on Chhitul Dumt road Km. 0/00 to 20/750

Sub Head:- Hiring of Excavator cum loader in working condition for removal of Slides/slips/ debris at RD. 0/00 to 20/750. 6443 Deposit.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hiring of Excavator cum loader in working condition having a 1.03 (one) cubic metre bucket capacity for removal of slips/snow, glaciers and debris and their loading with free of cost including P.O. operation staff, repair charges of machinery etc. The actual working hour shall be counted for payment. Any damages to the private/public property during the execution shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-Charge with in all leads its complete in all respect.	155.00	1250.00	Rupees one thousand two hundred fifty only	Per hours	193750.00
Total						193750.00

Draft schedule of Quantity approved on 21/03/2024

[Signature]
 Executive Engineer
 Katchham Division,
 HPPW, Pat Braba Nagar.

Job No. 30

Draft Schedule of Quantity

Estimated Cost:- 206250.00
 Earnest Money:- 42000/-
 Time:- One month

Name of work:- S.P. damages on Ponda Bori road Km 0/00 to 5/200
 Sub Head:- Hiring of Excavator cum loader in working condition for removal of Slud/slips/ debris at RD. 0/00 to 5/200 8443 Deposit

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hiring of Excavator cum loader in working condition having a 1.00 (one) cubic metre bucket capacity for removal of slud, snow, glaciers and debris and their loading with tree of cost including P.O.L, operation staff, repair charges of machinery etc. The actual working hour shall be counted for payment. Any damages to the private/public property during the execution shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-Charge with in all leads lifts complete in all respect	165.00	1250.00	Rupees one thousand two hundred fifty only	Per hours	206250.00
					Total	206250.00

Draft schedule 3- quantity approved for 206250 only

[Signature]
 Executive Engineer
 Karcham Division
 Approved at Bhaba Nagar

Percentage Bill of Quantity

Estimated Cost:- 206250.00

Job No 31

Draft Schedule of Quantity

Estimated Cost:- 238011.00
 Earnest Money:- 4500.00
 Time:- Two Months

Name of work: R/R damages on Jeopara road to village Bard Km 0/00 to 2/00
 Sub Head:- C/O Rwall in wire crate at RD 0/045 to 0/055) 8443 deposit

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.4 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	18.38	300.00	Rupees three hundred and zero paise only	Per cubic metre	5514.00
2	Providing and laying boulder apron laid in wire crates with 4 mm diameter Gal. wire conforming to IS-280 and IS-626 in 100 mm x 100 mm (one hundred into one hundred millimetres) mesh (woven diagonally) including 10 % (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 kg. (twenty five kilogram) each, as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	73.08	3181.40	Rupees three thousand one hundred eighty one and fourty paise only	Per cubic metre	232497.00
					Total	238011.00

Draft schedule of quantity approved for 238011.00

Executive Engineer,
 Kachham Division,
 HPPWD at Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost -
Earnest Money -
Time -

496439.00
10000/-
Three Months

Name of work: C/O link road from Chaura to Mahgaon (Rupl) Km 0/0 to 27/050

SH - Playing Khariya stone soling at RD 18/200 to 19/300) 5054 R&B (P)

Sr No	Description of item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads lifts as per the carriage of material and other incidentals.	219.60	300.00	Rupees three hundred zero paise only	Per cubic metre	65880.00
2	Stone soling properly hand packed filling interstices with Khariya stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per H.P. PWD specification 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads lifts as per the entire satisfaction and direction of Engineer-in-charge	219.60	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	430559.00
Total -						496439.00

Draft schedule of quantity approved for Rs 496439/-

Executive Engineer
Kailasham Division
H.P.W.D. at Bhaba Nagar

Job No 33

493240 00 =
- 9900/-
Three Months

Subhead: C/O R/Wall in wire crate at RD. 419110 to 41925 and C/O R/Wall at RD. 21640 to 21650). 8443 Deposited

Arbitrator's award of \$100,000 approved for \$149,999.99

HPPAD at Bhaba Nagar.

Draft Schedule of Quantity

Job No. - 34

Name of work: R/B Damages on Chitkul Dumti road Km. 0/00 to 20/750

Sub Head:- Hiring of hydraulic Excavator (L&T 140) in working condition for removal of Slids/slps/ debris at RD. 12/00 to 16/00, 8443 Deposite

Estimated Cost:- 378000.00
Earnest Money:- 7600/-
Time:- 15 days

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hiring of one No. Hydraulic excavator (L & T 140) in working condition Hyundai L&T make / excavator bucket with 360 degree rotation) on hire charges basis of the site of work for removal of slips/land slides and debris in all classification of soil dressing of berms, filling of depression and filling behind R/ wall etc and their loading with free of cost/ R.O.Lt. operation staff, repair charges of machinery etc. The actual working hour shall be submitted for payment. Any damages to the private / public property during the excavation shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-charge with in all leads lifts complete in all respect	90.00	4200.00	Rupees four thousand two hundred and zero paise only	Per hours	378000.00
Total						378000.00

Cost schedule of Quantity approved for Rs. 378000/- only

Engineer
Kachham Division,
HPPWD, Pat Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost:-
Earnest Money:-
Time:-

496219.00
10000/-
Three Months

Name of work:- C/O link road from NH-05 to HPPWD Rest House Tapri.

Sub Head:- P/L inter locking concrete paver blocks at RD. 0/056 to 0/094

5054228(P)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	30.78	300.00	Rupees three hundred and zero paise only	Per cubic metre	9234.00
2	Construction of granular sub-base by providing well graded material for grading, spreading in uniform layers with tractor mount grader on prepared surface mixing by mix in place method with rotavator at OMC and compacting with smooth wheel roller to achieve the desired density, complete as per technical specification Clause 401 including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	28.50	1560.00	Rupees one thousand five hundred sixty and zero paise only	Per cubic metre	44460.00
3	Providing and laying 60 mm (sixty millimetre) thick heavy duty precast cement concrete interlocking paver blocks vibro compacted upto M-50 (fifty) grade including border or curves block grey or coloured over sub base of concrete with 25mm (twenty five millimetre) thick average thickness of cement mortar 1:4 (one cement : four sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks including curing, rubbing and polishing complete including carriage of materials within all leads, lifts and other incidental charges complete in all respect.	190.00	1497.30	Rupees one thousand four hundred ninety seven and thirty paise only	Per square metre	284487.00
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 40mm (forty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	4.88	6993.00	Rupees six thousand nine hundred ninety three and zero paise only	Per cubic metre	34126.00
5	Supplying, fitting and placing TMT bar reinforcement in superstructure complete as per drawings and technical specifications Clauses 1000 and 1202 and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	503.62	104.60	Rupees one hundred four and sixty paise only	Per Kilogram	52679.00

505-228-35

6	Steel work welded in built up sections, trusses and framed work, i.e. cutting, hoisting, fixing in position and applying a priming coat of red lead paint in beams, joists, channales, angles, tees, flats with connection plates or angle cleats as in main and cross beams, hips and jack rafters, purlins connected to common rafters and the life and carriage of materials in all leads and lifts as per the	4.57	15587.00	Rupees fifteen thousand five hundred eighty seven and zero paise only	Per Qty	71233.00
Total					Total	496219.00

Pratt - structure of quantity approved for ₹ 496219/- only

Extending Engineer
 Karcham Division
 HPPWD, Pat Bhaba Nagar

AS No - 36

Draft Schedule of Quantity

Estimated Cost:-

493088.00

Estimated Money:-

9900/-

Time:-

Three Months

Sub Head - C/O B/wall at RD0/100 to 0/123) 5054 R&B(P)
 Distance of work, C/O Ambulance Road from Puzha Nallathala Tonglengche Nallath upto Khatle saving Km. 0/00 to 0/650

Sr. No.	Description of item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of slumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals	58.65	285.00	Rupees two hundred eighty five and nil paise only	Per cubic metre	16715.00
2	Providing and laying cement 1:6:12 (one cement six sand twelve graded stone aggregate) 40mm (four millimetre) nominal size for plain/reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	11.73	4198.00	Rupees four thousand three hundred sixteen and ninety paise only	Per cubic metre	49243.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement six sand) for structure like retaining walls, breast walls wing walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	81.51	5148.20	Rupees five thousand two hundred eighty eight and zero paise only	Per cubic metre	419630.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (V) : 20(H) towards drawing face complete as per drawing and technical specification clause 614.709 12.04 3.7 within all leads and lifts and as per direction of Engineer-in-charge	30.00	250.00	Rupees two hundred fifty and nil paise only	Each	7500.00
						493088.00

Draft schedule of quantity approved for Rs 493088

[Signature]
 Executive Engineer,
 Kanchanam Division,
 HPPW at Bhatha Nagar.

Draft Schedule of Quantity

Estimated Cost:-

493770.00

Earnest Money:-

9900.00

Time:-

Three Months

Name of work:- C/O link road from Niguisan Tenda to village Thach road Km 0/00 to 3/500

Sub Head:- C/O R/wall at RD 2/550 to 2/561) 5004 R&B(P)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures as per drawing and Technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stones and other deleterious materials and disposal into dry bed, dressing of sides and bottom and back filling in trenches with excavated suitable materials complete within all leads, lifts and as per the direction of Engineer-in-charge	23.65	300.00	Rupees three hundred and zero paise only	Per cubic metre	7095.00
2	Providing concrete for precast/precast concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:3:6, mass cement, free sand, six graded/crushed stone aggregate, 40mm (forty millimetre) nominal mix, curing complete within all leads, lifts and as per the direction of Engineer-in-charge	17.18	6028.56	Rupees six thousand twenty eight and fifty five paise only	Per cubic metre	103450.00
3	Grading and laying concrete for abutment/retaining wall/masonry wall, cement concrete 1:4:8, One cement/six four seven and eight graded stone aggregate, 20mm (twenty millimetre) nominal size in open foundation and curing complete including cost of form work retaining walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge	68.64	5270.25	Rupees five thousand two hundred seventy and twenty five paise only	Per cubic metre	361750.00
4	Providing weep holes in rock masonry/stone masonry/plan reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04, 3.7 within all leads and lifts and as per direction of Engineer-in-charge	21.00	260.10	Rupees two hundred sixty and ten paise only	Each	5462.00
5	Back filling behind abutment wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge	16.50	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	16013.00
Total :-						493770.00

Draft schedule of quantity approved for 2493770/-

Executive Engineer
Kachnam Division,
HPPWD at Bhaba Nagar

Draft Schedule of Quantity

Job No - 38

Name of work: C/O link road from Chaurda to Mohasan (Rupri) Km. C/O to 27/050
 SH - Playing khariya stone soling at RD - 18/34510-18/8201 5054 R&B (P)

Estimated Cost -
 Earnest Money -
 Time -

491262.00
 9800/-
 Three Months

Sr No	Description of item	Qty	Rate		Unit	Amount
			In Figure	In Words		
1	Earthwork in excavation for structures as per drawing and technical specifications, house 305.1 including setting out, construction of shoring and bracing, removal of surface and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals	247.31	300.00	Rupees three hundred zero paise only	Per cubic metre	65793.00
2	Stone soling properly hand packed filling interstices with khariya stone and consolidating with power road roller to the required gradient and camber including sprinkling watering and rolling of binding materials moonum or each extra complete as per HP PWD specification 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	217.31	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	426069.00
Total						491262.00

Draft schedule of quantity approved for 24/9/2023

Executive Engineer
 Karoham Division,
 HPPWD, Bhaba Nagar

Estimated Cost:-
Earnest Money:-
Time:-

483910.00
9700.00
Three Months

Name of work:- C/O link road from Nigulsan Tranda to village Thach road Km 0/00 to 3/500
Sub Head:- C/O R/wall at RD 2/561 to 2/570 50) 5054 R&B/P)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work lift 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 obnoxious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals	20.71	300.00	Rupees three hundred and zero paise only	Per cubic metre	6213.00
2	Supplying, fitting and placing M20 concrete reinforcement in superstructure complete as per drawings and technical specifications. Clauses 1000 and 1202 and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge	144.00	103.45	Rupees one hundred three and fifteen paise only	Per Kilogram	14854.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:3:6 (one cement, three sand, six graded/crushed stone aggregate 40mm (forty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals	21.66	6028.55	Rupees six thousand twenty eight and fifty five paise only	Per cubic metre	130578.00
4	Providing and laying concrete for plain/reinforced cement concrete 1:4:8 (One cement, four sand, eight graded stone aggregate 20mm (twenty millimetre) nominal size) in open foundations and curing complete including cost of form work in retaining walls/breast walls as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge	59.28	5270.25	Rupees five thousand two hundred seventy and twenty five paise only	Per cubic metre	312420.00
5	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 in 10 towards drainage face complete as per drawing and technical specification clause 514, 709, 1204, 3.7 within all leads and lifts and as per direction of Engineer-in-charge	21.00	260.10	Rupees two hundred sixty and ten paise only	Each	5462.00
6	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge	14.82	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	14383.00
Total :-						483910.00

Cost estimate of quantity approved for Rs 483910/- only

[Signature]
Executive Engineer,
Kalamnagar Division,
HPPWD, at Bhada Nagar

Draft Schedule of Quantity

Estimated Cost:- 494869.00
Earnest Money:- 10000/-
Time:- Three Months

Name of work:- C/O link road from Nanaspoti to Upper Tranda Km. 0/00 to 3/500
Sub Head:- C/O R/wall at RD 0/920 to 03/942.20) 5054 R&B (P).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts and carriage of material and other incidentals.	34.70	300.00	Rupees three hundred and zero paise only	Per cubic metre	10410.00
2	Providing and laying concrete for plain/reinforced cement concrete 1:4:8 (One cement isto four sand isto eight graded stone aggregate 25mm, twenty five millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	87.99	5270.25	Rupees five thousand two hundred seventy and twentyfive paise only	Per cubic metre	463729.00
3	Providing weep holes 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 with of the structures with slope of 1 (V) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	30.00	260.10	Rupees two hundred sixty and ten paise only	Each	7803.00
4	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	13.32	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	12927.00
Total :-						494869.00

Draft schedule of quantity approved for ₹ 4,94,869 only

[Signature]
Executive Engineer,
Karehnam Division,
HPPWD, at Bhaba Nagar.

Job No. 40

Job No. 49

Draft Schedule of Quantity

Estimated Cost:- 499345.00
 Earnest Money:- 10000/-
 Time:- Three Months

Name of work:- G/O link road from Kraba to Surcho Km 0/00 to 3/500
 Sub Head:- C/O B/wall at RD 0/010 to 0/022 and 0/210 to 0/223

Sl. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Excavation in earthwork in fully silted all specifics and debris in all kind of soil including saturated soil containing 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 chiseling and wedging out rock. (Where blasting is prohibited as per technical specification clause 603.1) including carriage and stacking of spoil material for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, turning, filling of unevenness, buldape and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge.	29.47	199.60	Rupees one hundred ninety nine and sixty paise only	per cubic metre	5882.00
2	Earth works for excavation for structure as per drawing and bearing specified one class 3000 (including all work of construction of sloping and bracing, removal of slumps and other deleterious materials and disposal upto any lead dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts and carriage of material and other incidentals.	35.77	285.00	Rupees two hundred eighty five and zero paise only	per cubic metre	10194.00
3	Providing and laying cement 1:6:12 (one cement, six sand, twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain reinforced concrete in open for columns complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	7.95	4270.70	Rupees four thousand two hundred seventy and seventy paise only	per cubic metre	33952.00
4	Random rubble stone masonry in cement mortar 1:6 (one cement, six sand) for structure like retaining walls, breast walls, wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	82.69	5246.30	Rupees five thousand two hundred forty six and thirty paise only	Per cubic metre	433817.00
5	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall return wall with 100mm (One hundred millimeter) dia PVC pipe extending through the full width of the structures with slope of 1% (1V) 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204, 3.7 within all leads and lifts and as per direction of Engineer-in-Charge.	62.00	250.00	Rupees two hundred fifty and nil paise only	Each	15500.00
Total :-						499345.00

Draft schedule of quantity approved for Rs. 499345/-

Executive Engineer
 Kakcham Division,
 HPPW, Bhaba Nagar

Job No- 42

Draft Schedule of Quantity

Estimated Cost:- 496105.00
Earnest Money:- 10000/-
Time:- Three Months

Name of work:- C/O link road to village Thapasaring Km 0/00 to 0/790
Sub Head:- C/O protection wall / B/wall at RD. 0/645 to 0/690

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts cartage of material and other incidentals.	46.80	300.00	Rupees three hundred eighty and zero paise only	Per cubic metre	14040.00
2	Providing and laying cement 1:6:12 (one cement: six sand: twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain /reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and cartage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	11.70	4332.70	Rupees four thousand three hundred thirty two and seventy paise only	Per cubic metre	50693.00
3	Random rubble stone masonry in cement mortar 1:5 (one cement: six sand) for structure like retaining walls, breast stone wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including cartage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	81.23	5310.50	Rupees five thousand three hundred ten and fifty paise only	Per cubic metre	431372.00
					Total	496105.00

Draft schedule of quantity approved for Rs 496105/-

Executive Engineer,
Kardham Division,
CHPW.D. at Bhaba Nagar.

205-43

Draft Schedule of Quantity

Estimated Cost:-
Earnest Money:-
Time:-

498373.00
9900/-
Three Months

Name of work :- R/R damages on Kafnoo Yangpa road Km 0/00 to 5/00

Sub Head :- C/O balance work of R/wall at RD 2/022 to 2/030 and C/O R/wall in wire crate at RD.
20152 to 2/158) 8443 deposit

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Providing and laying concrete for plain/reinforced cement concrete 1:4:8 (One cement isto four sand isto eight graded stone aggregate 25mm (twenty five millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	83.40	5281.00	Rupees five thousand two hundred eighty one and zere paise only	Per cubic metre	440435.00
2	Providing and laying boulder apron laid in wire crates with 4 mm diameter G.I. wire confirming to IS:280 and IS:4826 in 100mmx 100mm (one hundred into one hundred millimetre) mesh (woven diagonally) including 10 % (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	18.00	3218.80	Rupees three thousand two hundred eighteen and eighty paise f only	Per cubic metre	57938.00
Total :-						498373.00

Draft schedule of quantity approved for ₹ 498373 only

Executive Engineer,
Kachnam Division,
HPPWD, at Bhaba Nagar.

Draft Schedule of Quantity

Job No - 44

Name of work: R/R damages on link road Tappi (Chachhi) Purang Km. 0/00 to 5/00
Sub Head: - C/O R/wall at RD 4/670 to 4/682) 8443 Deposit

Estimated Cost:- 463619.00
Earnest Money:- 9300/-
Time:- Three Months

Sr. No.	Description of item	Qty.	In Figure	Rate	Unit	Amount
				In Words		
1	Earth work 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 materials and disposal up to 1m lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidentals	35.78	300.00	Rupees three hundred and zero paise only	Per cubic metre	10734.00
2	Providing and laying cement 1:6:12 (one cement six sand twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain (reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge	8.10	4315.25	Rupees four thousand two hundred ninety eight and fifty five paise only	Per cubic metre	34954.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement six sand) for structure like retaining walls, breast walls, wing walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge	75.25	5295.60	Rupees four thousand two hundred seventy eight and five paise only	Per cubic metre	398494.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (v) : 20 (H) towards drawing face complete as per drawing and technical specification clause 614 709 12.04 3.7 within all leads and lifts and as per direction of Engineer-in-charge	21.00	260.10	Rupees two hundred sixty and ten paise only	Each	5462.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge	14.40	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	13975.00
					Total	463619.00

Draft schedule of quantity approved for 463619/- only

Executive Engineer
Kercham Division,
RPPWD, Pat Bhaba Nagar

Page No - 45

Draft Schedule of Quantity

Estimated Cost:-

497315.00

Earnest Money:-

10000/-

Time:-

Three Months

Name of work: C/O Jeppia road from Kattigoodi to Kattigoodi Kanda Km 0/00 to 5/500
Sub Head:- C/O B/well at RD 1/785 to 1/793.40) 5054 R&B(P)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Excavation in earthwork in any area at heights and depths in all kind of soil including saturated soil containing of hard soil (medium rock and hard rock) at work up to 1000 mm depth by blasting shall be carried out by hand full work. Rock shall be excavated with chiselling and using of air rock (where blasting is prohibited) as per technical specification clause 703.1 including carriage and stacking of useful material for construction of suitable size and later disposal of unsuitable cut materials in specified manner (trimming, filling of unevenness, binnage and finishing of the road to specified dimensions as per approved by the Engineer-in-Charge.	50.16	300.00	Rupees three hundred and zero paise only	Per cubic metre	15048.00
2	Earth work in excavation for foundation as per drawing and technical specifications clause 703.1 including piling out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto 1000 mm depth of sides and bottoms and back filling in trenches with excavated suitable materials complete within all roads, lifts, carriage of material and other accessories.	3.58	4298.55	Rupees four thousand two hundred ninety eight and fifty five paise only	Per cubic metre	15315.00
3	Providing and laying cement concrete six sand (washed) graded stone aggregate 40mm (fully pulverized) nominal size for plain reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the Engineer's satisfaction and direction of Engineer-in-Charge.	83.23	5278.05	Rupees four thousand two hundred seventy eight and five paise only	Per cubic metre	439292.00
4	Random rubble stone masonry in cement mortar 1:6 (100% cement, six sand) for structure like retaining walls, crest walls, wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads, lifts and per the Engineer's satisfaction and direction of Engineer-in-Charge.	54.00	280.10	Rupees two hundred sixty and ten paise only	Per cubic metre	14045.00
5	Providing weep holes in brick masonry/stone masonry/plaster reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimeter) dia PVC pipe extending through the full width of the structures with slope of 1% (20/100) towards drainage face complete as per drawing and technical specification clause 614, 709, 1204.3.7 within all leads and lifts and as per direction of Engineer-in-Charge.	13.51	970.50	Rupees nine hundred seventy and fifty paise only	Each	13111.00
Total						497315.00

Draft schedule of quantity approved for Rs 497315 only

[Signature]
Executive Engineer
Kattigoodi Division
HPPWD, Kat Bhabs Nagar.

Draft Schedule of Quantity

Name of work - R/R damages on Ramni Bridge to village Ramni Km 0/00 to 5/525
Sub Head - C/O B/ wall in wire crate at RD. 3/455 to 3/480) 8443 Deposit

Estimated Cost:- 435071.00
Earnest Money:- 8700/-
Time:- Three Months

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Excavation in earthwork 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 chiseling and wedging out rock (where blasting is prohibited) as per technical specification clause 1603.1 including carriage and stacking of useful material for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer-in charge.	104.00	210.25	Rupees two hundred ten and twenty five paise only	Per cubic metre	21866.00
2	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	18.00	300.00	Rupees three hundred and zero paise only	Per cubic metre	5400.00
3	Providing and laying boulder apron laid in wire crates with 4 mm diameter G.I. wire conforming to IS:280 and IS:4826 in 100mmx 100mm (one hundred into one hundred millimetre) mesh (woven diagonally) including 10 % (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all	126.00	3236.55	Rupees three thousand two hundred thirtysix and paise fifty five only	Per cubic metre	407805.00
					Total	435071.00

Draft Schedule of Quantity approved for 2485047/1/2018

Executive Engineer,
Karchham Division,
HPPWD, at Bhaba Nagar.

Set No- 46

Draft Schedule of Quantity

Name of work: Improvement of curve on link road to Yargpa-II Km 0/00 to 1/00
 Sub Head:- C/O R/wall at RD 0/320 to 0/358) 5054 R&B(P)

Estimated Cost:- 498881.00
 Earnest Money:- 10000/-
 Time:- Three Months

100 No-47

Sr. No.	Description of item	Qty.	In Figure	Rate In Words	Unit	Amount
1	Earth work 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 materials and disposal upto dry lead, dressing of sides and bottom and back filling in trenches with excavated suitable materials complete with all leads, lifts, carriage of material and other incidentals	49.48	300.00	Rupees three hundred and zero paise only	Per cubic metre	14844.00
2	Providing and laying depth 15.12 (one cement, six sand, twelve graded stone aggregate 40mm (four millimeter) nominal size for plain reinforced concrete in open foundations) complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge	18.84	4298.55	Rupees four thousand two hundred ninety eight and fifty five paise only	Per cubic metre	37999.00
3	Ransom rubble stone masonry in cement mortar 1:6 (one cement, six sand) for structure like retaining walls, breast walls, wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge	78.21	5278.05	Rupees four thousand two hundred seventy eight and five paise only	Per cubic metre	412796.00
4	Providing weed holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12 04.3 7 within all leads and lifts and as per direction of Engineer-in-Charge	64.00	260.10	Rupees two hundred sixty and ten paise only	Each	16646.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-Charge	17.10	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	16596.00
					Total	498881.00

Draft schedule of quantity approved for 2,498881/- only

[Signature]
 Engineer
 Karamaram Division,
 T.P.P.W.D. at Banaba Nagar

Draft Schedule of Quantity

Estimated Cost:-
Earnest Money:-
Time:-

391680.00
3000/-
Three Months

Name of work:- R/R damages on jeppia road from Chaggaon to Yachang Km 0/00 to 4/00
Sub Head:- C/O Rwall at RD 1/047 to 1/055) 8443 Deposit

Sr. No.	Description of item	Qty.	In Figure	Rate	Unit	Amount
				In Words		
1	Earth work 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 materials and disposal upto all level, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, cartage of material and other incidentals.	28.81	300.00	Rupees three hundred and zero paise only	Per cubic metre	8643.00
2	Providing and laying cement 1:4:8 concrete for sand eight graded stone aggregate 69.60 25mm (twenty five millimeter) nominal size for plan reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and cartage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge	69.60	5294.80	Rupees five thousand two hundred ninety four and eighty paise only	Per cubic metre	368518.00
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (V) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04, 3.7 within all leads and lifts and as per direction of Engineer-in-charge	20.00	260.10	Rupees two hundred sixty and ten paise only	Each	5202.00
4	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge	9.60	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	9317.00
	Total					391680.00

Cost schedule of quantity approved for Rs 391680/- only

Executive Engineer
Kachhdam Division
IPF, WDA at Bhaba Nagar

JS No 48

Draft Schedule of Quantity

Name of work: C/O Jaspal rodb from Katgaon to Katgaon Kanha Km. 0/00 to 5/500
Sub Head:- C/O R/wall at RD 1/115 to 1/128.50) 5054 R&B(P)

Estimated Cost:-
Earnest Money:-
Time:-

488444.00
9700/-
Three Months

Job No-49

Sr. No.	Description of item	Qty	In Figure	Rate	Unit	Amount
1	Earthwork in excavation for structures as per drawing and Technical specifications clause 305.4 including setting out, construction of forming and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads lifts and carriage of material and other incidentals	53.60	300.00	Rupees three hundred and zero paise only	Per cubic metre	16080.00
2	Providing and laying cement 1:5:12 (one cement six sand) twelve graded stone aggregate concrete (dry mix) nominal size for slab (reinforced concrete) in open foundations and during complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge	5.81	4298.55	Rupees four thousand two hundred ninety eight and fifty five paise only	Per cubic metre	24975.09
3	Random rubble stone masonry in cement mortar 1:5 (one cement six sand) for structure like retaining walls, breast walls wing walls toe walls abutment and similar works etc in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and during complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge	61.00	5275.05	Rupees four thousand two hundred seventy eight and five paise only	Per cubic metre	427522.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 in 20 (1H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204, 3.7 within all leads and lifts and as per direction of Engineer-in-Charge.	25.00	260.10	Rupees two hundred sixty and ten paise only	Each	6503.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-Charge.	13.77	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	13364.00
					Total	488444.00

Cost schedule & quantity approved for 488444 Rs

Executive Engineer
Kandham Division,
H.P.W.R.
Del Bhana Nagar

Draft Schedule of Quantity

Estimated Cost:- 499507.00
Earnest Money:- 10000/-
Time:- Three months

Name of work:- Imp./ widening on link road to village Kjanai Km 0/00 to 2/00
Sub Head - F/C 5/7 mtr. Wide road at RD. 0/225 to 0/480). 5054 R&B(P).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in all kinds of soils including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) or their intermediate classification of soil including dewatering wherever required, setting out to the required lines grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1990 volume-1 and sorting of useful and unuseful materials and stacking the useful material along road side which shall not be less than 304.45 cubic metre failing which recovery @ Rs. 300/- per cubic metre shall be effected and transportation of the un useful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour machinery, materials, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and un useful materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him to full extent complete in all respects and in all cases.	1293.39	386.20	Rupees three hundred eighty six and twenty paise only	Per cubic metre	499507.00
Total						499507.00

Draft schedule of quantity approved on 24.09.2017

Executive Engineer
Kardham Division,
HPPWD at Bhaba Nagar.

205 No - 50

Job No. 51

Draft Schedule of Quantity

Name of work:- P/R Damages on link road Tapri Coling via Urm Km. 0/00 to 16/00

Sub Head:- C/O R/wall at RD 8/261 to 8/280 8443 Deposit

Estimated Cost:- 447528.00
Earnest Money:- 8300/-
Time:- Three Months

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidents.	37.58	300.00	Rupees three hundred and zero paise only	Per cubic metre	11274.00
2	Providing and laying cement 1:6 1/2 (one cement six sand) twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and during complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	7.52	4315.25	Rupees four thousand two hundred ninety eight and fifty five paise only	Per cubic metre	32451.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement six sand) for structure like retaining walls, breast walls, wing walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	71.94	5295.60	Rupees four thousand two hundred seventy eight and five paise only	Per cubic metre	380965.00
4	Providing weep holes in brick masonry/stone masonry/plain/reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04, 3.7 within all leads and lifts and as per direction of Engineer-in-Charge.	24.00	260.10	Rupees two hundred sixty and ten paise only	Each	6242.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-Charge.	17.10	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	16596.00
			Total			447528.00

Draft schedule of quantity approved on 2.4.2023

Executive Engineer
Kardhwa Division,
MPPW at Bhada Nagar

Estimated Cost:- 165447
Earnest Money/ 3300/-
Time Limit

One month

Name of work - R/R damages on link road from Wangtoo Panvi road Km 0/00 to 9/380
Sub Head - Removal of slides and slidesal F.D. 6/675 to 6/120, 7/420 to 7/465 and 7/600 to 7/615) 8443 deposit.

Sr No	Description of item	Qty	Rate		Unit	Amount
			In figure	In words		
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all leads and lifts as per technical specification 302.3.5 and 161.1 and as per the entire satisfaction and direction of Engineer-in-Charge	1081.35	153.00	Rupees one hundred fifty three and zero paise only	Per cubic metre	165447.00
Total						165447.00

Cost structure of quantity approved for Rs 165447 only

Executive Engineer
Karnam Division
HPTW/At Enabda Nagar

Draft Schedule of Quantity

Estimated Cost:- 487688.00
Earnest Money:- 9700/-
Time:- Three Months

Name of work:- R/R damages on jeepable road to village Bai Km. 0/00 to 5/500
Sub Head:- C/O R/wall at RD 0/035 to 0/044.50) 8443 deposit

Sr. No.	Description of item	Qty.	In Figure	Rate	Unit	Amount
				In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts and carriage of material and other incidentals.	46.55	300.00	Rupees three hundred and zero paise only	Per cubic metre	13965.00
2	Providing and laying cement 1:6:12 (one cement : six sand: twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain /reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	5.04	4298.55	Rupees four thousand two hundred ninety eight and fifty five paise only	Per cubic metre	21665.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for structure like retaining walls, breast walls wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	83.13	5278.05	Rupees four thousand two hundred seventy eight and five paise only	Per cubic metre	438764.00
4	Providing weep holes 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 with of the structures with slope of 1 (V) : 20(H) towards drawing face complete as per drawing and technical specification clause 614,709,12.04,3.7 within all leads and lifts and as per direction of Engineer-in-charge.	16.00	260.10	Rupees two hundred sixty and ten paise only	Each	4162.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	9.41	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	9132.00
					Total	487688.00

Draft schedule of quantity approved for 2487688/-

Executive Engineer,
Karoham Division,
HPPWD., at Bhaba Nagar.

Estimated Cost:-
Earnest Money:-
Time:-

159302.00
3200.00
Two Months

Name of work:- C/O link road from Bhaba Mode to 1892 (Kandhar) Km 0/00 to 2/165

Sub Head:- C/O R/wall at RD 0/800 to 0/810) 5054/R&B(P).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	10.35	300.00	Rupees three hundred and zero paise only	Per cubic metre	3105.00
2	Supplying, fitting and placing TMT bar reinforcement in superstructure complete as per drawings and technical specifications Clauses 1000 and 1202 and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	71.14	103.95	Rupees one hundred three and fifteen paise only	Per Kilogram	7395.00
3	Providing and laying concrete for plain/reinforced cement concrete 1:4:8 (One cement isto four sand isto eight graded stone aggregate 25mm, (twenty five millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	27.35	5281.00	Rupees five thousand two hundred seventy and twenty five paise only	Per cubic metre	144435.00
4	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	4.50	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	4367.00
Total :-						159302.00

Cost schedule of quantity approved for Rs 159302/- only

Executive Engineer,
Kachham Division,
HPPWD at Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost:- 480982.00
Earnest Money:- 9700/-
Time:- Three Months

Name of work:- R/R damages on link road to village Sapni Km. 0/0 to 8/300

Sub Head:- C/O drain Kanai mode to Khapshe nallah at RD 0/090 to 0/325) 8443 deposit.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	82.25	300.00	Rupees three hundred and zero paise only	Per cubic metre	24675.00
2	Providing and laying concrete for plain/reinforced cement concrete 1:3:6 (One cement isto three sand isto six graded stone aggregate 20mm (twenty millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	38.78	6068.35	Rupees six thousand two sixty eight and thirty five paise only	Per cubic metre	235331.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	24.68	6993.00	Rupees six thousand nine hundred ninety three and zero paise only	Per cubic metre	172587.00
4	Stone soling properly hand packed filling interstices with Kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP.PWD. specification, 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	24.68	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	48389.00
					Total	480982.00

Draft schedule of quantity approved for Rs 480982/-

Executive Engineer,
Kardhama Division,
HPPWD at Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost:- 497256.00
Earnest Money:- 9900/-
Time:- Three Months

Name of work:- C/Olink road from Chagaon to Chagaon Saring Km 0/00 to 8/00
Sub Head:- P/Playing Cement Concrete Pavement at RD. 6/375 to 6/440). 5054 R& B (P).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	39.00	300.00	Rupees three hundred and zero paise only	Per cubic metre	11700.00
2	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP.PWD. specification. 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	39.00	1960.65	Rupees one thousand nine hundred sixty and sixty five paise only	Per cubic metre	76465.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete 1:2:4 (one cement : two sand : four graded/crushed stone aggregate 20mm (twenty millimetre) nominal mix curing complete within all leads, lifts carriage of material and other incidentals.	58.50	6993.00	Rupees six thousand nine hundred ninety three and zero paise only	Per cubic metre	409091.00
Total						497256.00

Draft schedule of quantity approved for Rs 497256/- only

Executive Engineer
Karcham Division,
HPPWD, at Bhaba Nagar.

54546 - 56

Draft Schedule of Quantity

Name of work:- C/O Jeppable road from Kargoon to Kargoon Kanda Km. 0/00 to 5/500
Sub Head:- C/O R/wall at RD 0/389 to 0/405.50)

Estimated Cost:- 496184.00
Earnest Money:- 9900/-
Time:- Three Months

Sr. No.	Description of item	Qty.	In Figure	Rate In Words	Unit	Amount
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts and carriage of material and other incidentals.	88.18	300.00	Rupees three hundred and zero paise only.	Per cubic metre	20454.00
2	Providing and laying cement 1:6:12 (one cement six sand twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	7.03	4298.55	Rupees four thousand two hundred ninety eight and fifty five paise only	Per cubic metre	30219.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement six sand) for structure like retaining walls, breast walls wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	77.98	5278.05	Rupees four thousand two hundred seventy eight and five paise only	Per cubic metre	411582.00
4	Providing weep holes in brick masonry/stone masonry/plain/reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (V) 20(H) towards drawing face complete as per drawing and technical specification clause 614.709.12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	90.00	260.10	Rupees two hundred sixty and ten paise only	Each	23409.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge	10.84	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	10520.00
					Total	496184.00

Draft schedule of quantity approved for Rs 496184/- only

Executive Engineer
Kandamathi Division
CHPWD at Bhaba Nagar.

Job No - 57

Draft Schedule of Quantity

Estimated Cost:-
Earnest Money:-
Time:-

210462.00
4300.00
Two Months

Name of work:- A/R & M/O link road from Wangiroo Parvi road Km 0/00 to 9/380
Sub Head:- C/O R/wall at RD 5/625 to 5/633 (3064 R&B/N P)

Sr No	Description of item	Qty.	In Figure	Rate		Unit	Amount
				In Words			
1	Earth work 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 into dry land, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals	8.40	300.00	Rupees three hundred and zero paise only		Per cubic metre	2520.00
2	Subsoiling, tining and placing TMT bar reinforcement in substructure complete as per drawings and technical specifications clauses 1005 and 1202 and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge	110.00	103.95	Rupees one hundred three and ninety five paise only		Per Kilogram	12370.00
3	Proceeding and laying concrete for plain/reinforced concrete structure 1:4:8 (One cement:two four sand: eight light graded stone aggregate 20mm (twenty five millimetre) nominal size) in open foundation and curing complete including cast of form work retaining wall/retaining wall, as per HPPWD specification clause 802, 803, 1102 & 1203 within all leads and lifts and as per the direction of Engineer-in-Charge	34.80	5281.00	Rupees five thousand two hundred seventy and twenty five paise only		Per cubic metre	183779.00
4	Providing weep holes in brick/masonry/stone masonry/plain/reinforced concrete abutment wing wall, return wall with 150mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1:100 (200:1) towards drawing face complete as per drawing and technical specification clause 614, 1105, 1204, 3.7 within all leads and lifts and as per direction of Engineer-in-Charge	14.00	260.10	Rupees two hundred sixty and ten paise only		Each	3641.00
5	Back filling behind abutment, wing wall and return wall/back wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-Charge	8.40	970.50	Rupees nine hundred seventy and fifty paise only		Per cubic metre	8152.00
Total :-							210462.00

Draft schedule of quantity approved for 2810462/- only

[Signature]
Engineer
Kachhar Division,
HPPWD, al Bhaba Nagar

Draft Schedule of Quantity

Estimated Cost:-
Earnest Money:-
Time:-

497964.00
10000/-
Three Months

Name of work:- C/O Jeepable road to village Bai Km 0/00 to 5/500
Sub Head:- C/O R/ wall in wire crate at RD. 0/535 to 0/577) 5054 R&B (P).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts and carriage of material and other incidentals.	50.48	300.00	Rupees three hundred and zero paise only	Per cubic metre	15144.00
2	Providing and laying boulder apron laid in wire crates with 4 mm diameter G.I. wire confirming to IS:280 and IS:4826 in 100mmx 100mm (one hundred into one hundred millimetre) mesh (woven diagonally) including 10 % (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	150.00	3218.80	Rupees three thousand two hundred eighteen and eighty paise only	Per cubic metre	482820.00
					Total	497964.00

Draft schedule of quantity approved for Rs 497964/-

[Signature]
Executive Engineer,
Kanchiam Division,
HPPWD, at Bhaba Nagar.

Draft Schedule of Quantity

Name of work:- C/O link road Karchham to Sapni road Km. 0/0 to 8/300
Sub Head:- C/O R/wall at RD 8/053 to 8/063) 5054 R&B(P).

Estimated Cost:- 459279.00
Earnest Money:- 9200/-
Time:- Three Months

Job No - 60

Sr. No	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	31.20	300.00	Rupees three hundred and zero paise only	Per cubic metre	9360.00
2	Providing and laying ceent 1:4:8 (one cement : four sand: eight graded stone aggregate 25mm (twenty five millimeter) nominal size for plain /reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	5.52	5294.80	Rupees five thousand two hundred ninety four and eighty paise only	Per cubic metre	29227.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for structure like retaining walls, breast walls wing walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge	74.21	5295.60	Rupees five thousand two hundred ninety five and sixty paise only	Per cubic metre	392986.00
4	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (V) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04, 3.7 within all leads and lifts and as per direction of Engineer-in-charge.	36.00	260.10	Rupees two hundred sixty and ten paise only	Each	9364.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	18.90	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	18342.00
					Total	459279.00

Draft schedule of quantity approved for 24.09.2019

Executive Engineer,
Karchham Division,
HPPWD at Bhaba Nagar.

Draft Schedule Of Quantity

Name of work: R/R damages on old abandoned alignment of Tapti Choling via Urm road Km 0:00 to 19:600
Sub Head - Removal of slides/ land slide at RD 0/00 to D/3851, 8443 deposit.

Estimated Cost - 257843.00
Earnest Money - 5200/-
Time Limit :- One month

Sr No	Description of item	Qty	Rate		Unit	Amount
			In figure	In words		
1	Removal of land slide in fully area or ordinary work not requiring blasting by mechanical means including cutting and trimming of slips and disposal of cut material with all leads and lifts as per technical specification 302.3.5 and 361.1 and as per the entire satisfaction and direction of Engineer in Charge.	1665.25	153.00	Rupees one hundred fifty three and zero paise only	Per cubic metre	257843.00
Total						257843.00

Draft schedule of quantity approved for ₹ 257843 only

[Signature]
Kachhram Division,
Pat Bhaba Nagar.

Estimated Cost:- 80000.00
Earnest Money:- 1600.00
Time:- 15 days

Name of work:- C/o 200 ft span TDR bailey bridge over Sattu River on alternate route from HP PWD store siding to chaura via Chotta Kamba

Sub Head:- Preparation of Hydraulic data.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Preparation of Hydraulic data ie Topography survey by total station equipment for preparation of survey plan, cross section at bridge site, 50 m, 150 m, 300 m, upstream and down stream of river, L-section of road and river as per entire satisfaction and direction of Engineer in Charge.	1.000	80000.00	Rupess Eighty Thousand only	Per Job	80000.00
					Total	80000.00

Barth Schedule of quantity approved for 80000/- only

[Signature]
Executive Engineer,
Karchham Division, HP PWD,
Karchham at Bhaba Nagar.

Job No - 63

Draft Schedule of Quantity

Estimated Cost:- 493652.00
 Earnest Money:- 9900/-
 Time:- Three Months

Name of works: R.R. escapee adjacent road to village Pangme Km 0.90 to 1.200
 Sub Head:- C/O R/wall at RD 0/329 to 0/342) 8443 Deposit

Sr. No.	Description of item	Qty.	In Figure	Rate In Words	Unit	Amount
1	Earth work of excavation for structures as per drawing and technical specifications clause 305 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal, fill, fill lead, dressing of sides and bulvers and back filling in trenches with excavated suitable materials complete within all leads, lifts, carriage of material and other incidentals.	17.55	300.00	Rupees three hundred and zero paise only	Per cubic metre	3265.00
2	Providing and laying about 1:3:6 (one cement, three sand, six graded stone aggregate) concrete (minimum 100mm) size for plain reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 804 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge	7.02	6098.35	Rupees six thousand eight and thirty five paise only	Per cubic metre	42600.00
3	Random rubble stone masonry (cement mortar 1:6) one cement, six sand for structure like retaining walls, breast walls, wing walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge	60.21	5295.60	Rupees four thousand two hundred seventy eight and five paise only	Per cubic metre	424760.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 in 20 (H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04, 3.7 within all leads and lifts and as per direction of Engineer-in-Charge	27.00	260.10	Rupees two hundred sixty and ten paise only	Each	7023.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-Charge	14.43	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	14004.00
					Total	493652.00

Draft schedule of quantity approved for 493652/- only

Executive Engineer,
 Kalchhandi Division,
 Bhubaneswar, Odisha

Asst. Engineer,
 Kalchhandi Division,
 Bhubaneswar, Odisha

Draft Schedule of Quantity

Estimated Cost:- 447207.00
Earnest Money:- 9000/-
Time:- Three Months

Name of work:- C/O link road Karchham to Sapni road Km. 0/0 to 8/300
Sub Head:- C/O R/wall at RD 6/643 to 6/665) 5054 R&B(P).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	24.60	300.00	Rupees three hundred and zero paise only	Per cubic metre	7380.00
2	Providing and laying concrete for plain/reinforced cement concrete 1:3:6 (One cement isto three sand isto six graded stone aggregate 20mm (twenty millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	67.40	6068.35	Rupees six thousand two sixty eight and thirty five paise only	Per cubic metre	409007.00
3	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (V) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	37.00	260.10	Rupees two hundred sixty and ten paise only	Each	9624.00
4	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	21.84	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	21196.00
					Total	447207.00

Draft schedule of quantity approved for 24/12/2017

Executive Engineer
Karchham Division,
HPPWD, at Bhaba Nagar.

Draft Schedule of Quantity

Estimated Cost:- 471004.00
Earnest Money:- 9500/-
Time:- Three months

Name of work:-Imp / widening on link road to village kanai Km 0/00 to 2/00

Sub Head:- F/C 5/7 mtr. Wide road at RD. 0/675 to 0/765 and C/O R/wall at RD. 0/940 to 0/950). 5054 R&B(P).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in all kinds of soils including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) or their intermediate classification of soil including dewatering wherever required, setting out to the required lines grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1990 volume-1 and sorting of useful and unuseful materials and stacking the useful material along road side which shall not be less than 142.05 cubic metre failing which recovery @ Rs. 300/- per cubic metre shall be effected and transportation of the un useful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour machinery, materials, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and un useful materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him to full extent complete in all respects and in all cases.	644.68	369.75	Rupees three hundred sixty nine and seventy five paise only	Per cubic metre	238370.00
2	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	22.50	300.00	Rupees three hundred and zero paise only	Per cubic metre	6750.00
3	Providing and laying ceent 1:6:12 (one cement : six sand: twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain /reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	4.10	4315.25	Rupees four thousand two hundred ninety eight and fifty five paise only	Per cubic metre	17693.00

Job No - 65

4	Providing and laying concrete for plain/reinforced cement concrete 1:2:4 (One cement isto two sand isto four graded stone aggregate 20mm, (twenty millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	36.60	5295.60	Rupees five thousand two hundred ninety five and sixty paise only	Per cubic metre	193819.00
5	Providing weep holes 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 with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04, 3.7 within all leads and lifts and as per direction of Engineer-in-charge.	6.00	260.10	Rupees two hundred sixty and ten paise only	Each	1561.00
6	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	13.20	970.50	Rupees nine hundred seventy and fifty paise only	Per cubic metre	12811.00
Total						471004.00

Cost schedule of quantity approved on 24/11/2014

Executive Engineer,
Karchinam Division,
HPPWD, at Bhaba Nagar

105 No-66

Draft Schedule of Quantity

Estimated Cost:- 361427.00
 Earnest Money:- 7300.00
 Time:- Three Months

Name of work:-R/Rdamages onRange to Miroo road Km 0/00 to 4/705
 Sub Head:- C/O R/wall in wire crate at RD 2/700 to 2/710 and 2/990 to 3/000) 8443 deposit.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	39.60	300.00	Rupees three hundred and zero paise only	Per cubic metre	11880.00
2	Providing and laying boulder apron laid in wire crates with 4 mm diameter G.I. wire confirming to IS:280 and IS:4826 in 100mmx 100mm (one hundred into one hundred millimetre) mesh (woven diagonally) including 10 % (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	108.00	3236.55	Rupees three thousand two hundred thirty six and fifty five paise only	Per cubic metre	349547.00
Total						361427.00

Draft schedule of quantity approved for Rs. 361427.00

[Signature]
 Executive Engineer,
 Karcham Division,
 HPPWD at Bhaba Nagar.

PO No-67

Draft Schedule of Quantity

Estimated Cost:- 453508.00
 Earnest Money:- 9100/-
 Time:- Three Months

Name of work:-R/Rdamages onRange to Mirroo road Km 0/00 to 4/705
 Sub Head:- C/O R/wall in wire crate at RD 3/410 to 3/420 and 3/450 to 3/460) 8443 deposit.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	42.30	300.00	Rupees three hundred and zero paise only	Per cubic metre	12690.00
2	Providing and laying boulder apron laid in wire crates with 4 mm diameter G.I. wire confirming to IS:280 and IS:4826 in 100mmx 100mm (one hundred into one hundred millimetre) mesh (woven diagonally) including 10 % (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	136.20	3236.55	Rupees three thousand two hundred thirty six and fifty five paise only	Per cubic metre	440818.00
					Total	453508.00

Draft schedule of Quantity approved for Rs 453508/-

Executive Engineer,
 Karchham Division,
 HPPWD at Bhaba Nagar.

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Draft Schedule of Quantity

Name of work:- R/R damages on Range to Miroo road Km 0/00 to 4/705

Sub Head:- C/O R/wall in wire crate at RD 2/600 to 2/615 and 2/610 to 2/675) 8443 deposit.

Estimated Cost:- 425274.00
 Earnest Money:- 2500.00
 Time:- Three Months

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	48.52	300.00	Rupees three hundred and zero paise only	Per cubic metre	14556.00
2	Providing and laying boulder apron laid in wire crates with 4 mm diameter G.I. wire confirming to IS:280 and IS:4826 in 100mm x 100mm (one hundred millimetre) mesh (woven diagonally) including 10 % (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 kg (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	126.90	3236.55	Rupees three thousand two hundred thirty six and fifty five paise only	Per cubic metre	410718.00
Total						425274.00

Draft schedule of quantity approved for Rs 425274/- only

Executive Engineer,
 Karcham Division,
 HPPWD at Bhaba Nagar.

Draft Schedule Of Quantity

Estimated Cost :- 189000.00

Earnest Money - 38000/-

Time -

One month

Name Of work: R/R damages on the road from village Shango to Durang Km 0/00 to 2/00

Sub Head - Hiring of hydraulic excavator (L & T 140) in working condition for remove of land slides/ slips/ debris B/W at RD 0/00 to 2/00
8443 deposit

S.No	Description Of Items	Qty.	Rate		Unit	Amount
			In finger	In Words		
1	Hiring of one No. Hydraulic excavator (L & T 140) in working condition Hyundai/L & T make excavator bucket with 360 degree rotation on hire charges basis of the site of work for removal of slips, land slides and debris in all classification of soil dressing of berms, filling of depression and filling behind R/ wall etc. and their loading with free of cost (to P.O.L. operation staff, repair charges of machinery etc. The actual working hour shall be counted for payment. Any damages to the private / public property during the excavation shall be the absolute responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-charge with in all leads lifts complete in all respect	45.00	4200.00	Rupees four thousand two hundred and zero paise only	Per hours	189000.00
Total						189000.00

Draft schedule of quantity approved for Rs. 189000/- only

[Signature]
Executive Engineer
Karebham Division
HPPWD, Bhabanagar

128 No - 69

Draft Schedule of Quantity

Estimated Cost -
Earnest Money -
Time -

140000.00
2800.00
One month

Name of Work R/R damages on Kraba to Gurcho road Km. 0/00 to 3/500
Sub Head -Hiring of Excavator cum loader in working condition for removal of land
sideslips / debris at RD. 0/00 to 2/00) 8443 deposit

S No	Description Of Items	Qty	Rate		Unit	Amount
			In figure	In Words		
1	Hiring of Excavator cum loader in working condition having a 1.00 (one) cubic metre bucket capacity for removal of slips, snow, glaciers and debris and their loading with free of cost including P O L operation staff, repair charges of machinery etc. The actual working hour shall be counted for payment. Any damages to the private/public property during the execution shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-Charge with in all hands lifts complete in all respect	112.00	1250.00	Rupees one thousand two hundred fifty and zero paise only	Per hours	140000.00
Total :-						140000.00

Draft schedule of quantity prepared for 140000/- only

Engineer
Kachham Division
HPPWD at Bhabanagar

Page No -

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Draft Schedule of Quantity

Estimated Cost:-
Earnest Money:-
Time:-

336419.00
6800/-
Three Months

Name of work:- C/O road from Saringche to Sano Km. 0/00 to 0/500
Sub Head:- C/O protection wall at RD 0/00 to 0/034

5554226 (P)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work 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 materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	35.36	300.00	Rupees three hundred and zero paise only	Per cubic metre	10608.00
2	Providing and laying ceent 1:6:12 (one cement : six sand: twelve graded stone aggregate 40mm (forty millimeter) nominal size for plain /reinforced concrete in open foundations complete as per drawings and technical specification clauses 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	8.84	4332.70	Rupees four thousand three hundred thirty two and seventy paise only	Per cubic metre	38301.00
3	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for structure like retaining walls, breast walls wing walls, toe walls, abutment and similar works etc. in all heights complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	54.14	5310.50	Rupees five thousand three hundred ten and fifty paise only	Per cubic metre	287510.00
					Total	336419.00

Draft schedule of quantity approved per 2, 308419/-

Executive Engineer,
Karcham Division,
HPPWD, at Bhaba Nagar.

HPPWD, at Bhaba Nagar

Draft Schedule of Quantity

Estimated Cost - 120000.00
 Earnest Money - 2400.00
 Time - One month

Name of Work - R/R damages on Wanglao Kaimoo road Km 0/00 to 20/00
 Sub Head - Hiring of Excavator cum loader in working condition for removal of land slide/slip / debris at RD 0/00 to 20/00 8443 deposit

S.No	Description Of Items	Qty	Rate		Unit	Amount
			In figer	In Words		
1	Hiring of Excavator cum loader in working condition having a 1.00 (one) cubic metre bucket capacity for removal of slips, snow, glaciers and debris and their loading with free of cost including P.O.L. operation staff repair charges at machinery etc. The actual working hour shall be counted for payment. Any damages to the private/public property during the execution shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer in Charge with it all leads lifts complete in all respect.	96.00	1250.00	Rupees one thousand two hundred fifty and zero paise only	Per hours	120000.00
Total						120000.00

Draft schedule of Quantity approved for ₹ 120000/- only

Engineer
 Kachhara Division
 HPPWD at Bhabanagar

Draft Schedule of Quantity

Estimated Cost:- 499500.00
Earnest Money:- 10000/-
Time:- One Months

Name of work:- A/R & M/O on Karchham Division HPPWD at Bhabanagar
Sub Head:- Providing and stacking dual directional rectangular delinator for road side with plastic head unbreakable and dual directional retro reflective Cat Eye studs at various roads under Karchham Division .)
3054 R&B (N.P).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Supplying and stacking dual directional delinator made of 18 guage M.S, rectangular pipe of size 25x68mm and length 600mm pipe stove enameled and baked to 120C/powder coated head made of ABS plastic rectangular molded with flat face provided with high intensity prismatic reflectore of colour (yellow) of size 100x125 mm with additional to reflective strips of 20mm wide make greens/ lite including carriage of materials with in all leads and lifts as per direction of Engineer-in Charge.	400.00	726.75	Rupees seven hundred twenty six and seventy five paise only	Per cubic metre	290700.00
2	Supplying and stacking dual directional (42beats) retro reflective Cat Eye of aluminium casted studs 100x100 mm (One hundred millimeter) having plastic ABS strip containing 31 mm (thirty one millimeter) retro reflective glass or colour white / yellow a side provided with steel zink plated nail of dia 12 mm (twelve millimeter) of length 120 mm (one hundred twenty millimeter) for fixing the road including carriage of materials with in all leads and lifts as per direction of Engineer-in Charge.	464.00	450.00	Rupees four hundred fifty and zero paise only	Per cubic metre	208800.00
Total:-						499500.00

Draft schedule of quantity approved for Rs. 499500/- only

[Signature]
Executive Engineer,
Karchham Division,
HPPWD, at Bhaba Nagar.

Name Of Work:- RR damages on link Chaura to Majhgaon KM 0/00 to 27/050. (8443)

Estimated Cost :- Rs.

495885.00

Earnest Money :- Rs.

9918.00

Sub Head :- C/o Retaining Wallat RD 15/630 to 15/638

Time :-

Two Month

Sr. No.	Description	Qty.	Rate		Unit	Amount
			In 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 a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material requires Jumper work in all leads and lifts and as per the direction of Engineer in charge	21.960	328.65	Rupees Three hundred twenty eight and paisa sixty five only	Per Cum	7217.00
2	Providing and Laying Cement concrete nominal mix 1:4:8 (One cement isto four sand isto eight graded stone aggs (20-25 mm aggs Size)) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 in all leads and lifts and as per the direction of Engineer in charge	86.640	5270.25	Rupees Five thousand two hundred seventy and paisa twenty five only	Per Cum	456614.00
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(V):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 in all leads and lifts and as per the direction of Engineer in charge	12.000	261.10	Rupees Two hundred sixty one and paisa ten only	Per Nos	3133.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with Granular material in all leads and lifts and as per the direction of Engineer in charge	29.800	970.50	Rupees Nine hundred seventy and paisa fifty only	Per Cum	28921.00
Total:-						Rs. 495885.00

Draft schedule of quantity approved for
Rs. 495885=00 only.

Executive Engineer
Karolnagar, Dist. ...
10/21/2024