

Himachal Pradesh
Public Works Department

NO/PW/TLD/Tender/2024:-
To

9314-23

Dated:- 18-11-2024.

Executive Engineer IT Cell),
Nirman Bhawan, Nigam Vihar, Shimla-2

Subject:-

Publishing of Tender Notice.

Dear Sir,

Enclosed please find herewith the tender Notice of work as given in the Notice Inviting Tender for uploading on Department website as per Notification No. Principal Secretary (PW), to the Govt. of HP letter No. PBW (B) 1/2020 dated Shimla-2 the 16th July, 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

DA:- NIT.


Executive Engineer,
Thalout Division, HPPWD,
Thalout.

HPPWD Mandi for information please.
Division.

Copy is forwarded to Superintending Engineer, 1st Circle,

Copy to All the Assistant Engineers working under this

Copy to AB/DB in this office.
Copy to Notice board.


Executive Engineer,
Thalout Division, HPPWD,
Thalout.

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
"NOTICE INVITING TENDER."**

Sealed item rate tender on form No. 6&8 for the following works detailed in the table below hereby invited by the Executive Engineer, Thalout Division, HPPWD, Thalout on behalf of Governor of Himachal Pradesh from the eligible contractors of appropriate Class registered in HPPWD as per revised enlistment rule so as to reach in his office on 28.11.2024 at 11.00 A.M. The tenders shall be opened on the same date at 11.30 A.M. in the presence of intending contractors or their authorized representative. The application for the tender form must reach in this office alongwith FDR on 26.11.2024 upto 3.00 PM and that tender documents can be had from his office on cash payment noted against each (Non-Refundable) on 27.11.2024 up to 5.00 P.M. on any working day. Notice Inviting Tender and other specification and conditions of the tender can be seen by the contractor in the office of the Executive Engineer, Thalout Division, HPPWD, Thalout during office hour on any working day.

Sr. No.	Name of work	Estimated cost	Earnest money	Cost of form	Time Period for completion	Form No.	Eligibility of Contractors
1	RRD on Lambathch Kalhani Pandoh road (MDR-91) km 36/0 to 62/0 (SH- Removal of slips/boulders, muck debries etc. at various RDs).	499387	10000	Rs. 350/-	One month	6&8	Class C & D enlisted in HPPWD
2	C/O Satiur to Thatta road km 0/0 to 5/0 (SH- C/O crated R/wall at RD 1/651 to 1/657).	242041	5000	Rs. 350/-	One month	6&8	-do-
3	A/R & M/O Shiva to Gharan road km 0/0 to 10/100 (SH- Providing and laying WBM G-III, tack coat, premix carpet and seal coat in km 5/0 to 10/100).	498680	10000	Rs. 350/-	One month	6&8	-do-
4	RRD on various roads under S/Divn (SH- Hiring of exccavator cum loader for removal of slips/debries muck, boulders etc. at various RDs) Section-II	499200	10000	Rs. 350/-	One month	6&8	-do-
5	Maintenance of four laining of Pandoh by pass to Takoli section of NH-21 km 222/700 to 228/0 (SH- Maintenance of existing W-metal beam crash barrier in km 222/700 to 228/0).	449441	9000	Rs. 350/-	One month	6&8	-do-
6	RRD on Bali Thachi road km 0/0 to 25/0 (SH- C/O R/wall at RD 21/740 to 21/747.50).	240613	4900	Rs. 350/-	One month	6&8	-do-
7	RRD on Nauna to Sudharani road km 0/0 to 14/0 (SH- C/O B/wall at RD 12/110 to 12/130).	358845	7200	Rs. 350/-	One month	6&8	-do-
8	A/R & M/O Balichowki Bazar road km 0/0 to 0/750 (SH- Providing and laying balance work of closed graded premix surfacing at RD 0/620 to 0/750).	178341	3600	Rs. 350/-	One month	6&8	-do-
9	C/O Bhatludhar to Baggi road km 0/0 to 1/200 (SH- C/O B/wall at RD 0/289.35 to 0/298.35).	167036	3400	Rs. 350/-	One month	6&8	-do-
10	C/O Bhatludhar to Baggi road km 0/0 to 1/200 (SH- C/O B/wall at RD 0/298.35 to 0/313.15)	283240	5700	Rs. 350/-	One month	6&8	-do-
11	Maintenance of Four Laining of End Pandoh bypass to Takoli Kullu Section of NH-21 (KM 222/700 to 232/500) (SH- Providing and laying BuSG and 30 mm thick BC for patch work in km 222/700 to 225/100).	470292	9500	Rs. 350/-	One month	6&8	-do-
12	C/O Thalout to Kalhani road km 0/0 to 11/0 (SH- C/O R/wall at RD 3/540 to 3/552).	210033	4300	Rs. 350/-	One month	6&8	-do-
13	RRD on Bakhali to Kholanal road km 0/0 to 8/0 (SH- Removal of slips/boulders, muck debries etc. at various RDs).	499387	10000	Rs. 350/-	One month	6&8	-do-
14	C/O of Bhatwari to Rensh road km 0/0 to 8/640 (SH- C/O crated B/wall at RD 6/850 to 6/885).	357106	7500	Rs. 350/-	One month	6&8	-do-
15	C/O Thatta to Rangcha road km 0/0 to 2/200 (SH- C/O R/wall at RD 1/900 to 1/915).	390277	7900	Rs. 350/-	One month	6&8	-do-

16	Construction of Satiur to Thatta road km 0/0 to 5/0 (SH- C/O crated R/wall at RD 3/525 to 3/535).	286371	6000	Rs. 350/-	One month	6&8	-do-
17	C/O Thatta to Samalwas road km 0/0 to 6/0 (SH- C/O R/wall at RD 0/075 to 0/083).	236875	4800	Rs. 350/-	One month	6&8	-do-
18	C/O Shiva to Gharan road km 0/0 to 10/100 (SH- C/O Edging wall at RD 1/895 to 1/905).	226056	4600	Rs. 350/-	One month	6&8	-do-
19	C/O Kashimlidhar to Junghar road km 0/0 to 4/0 (SH- C/O B/wall at RD 2/060 to 2/080).	329374	7000	Rs. 350/-	One month	6&8	-do-
20	C/O Deod to Hatoun road km 0/0 to 2/970 (SH- C/O R/wall in wire crate at RD 1/675 to 1/683).	421955	8500	Rs. 350/-	One month	6&8	-do-
21	Maintenance of four laning of Pandoh by pass to Takoli Kullu section of NH-21 km 222/700 to 227/600 (SH- Providing and laying of hot applied thermoplastic compound at RD 222/700 to 224/400).	491615	9900	Rs. 350/-	One month	6&8	-do-
22	Maintenance of four laning of Pandoh by pass to Takoli Kullu section of NH-21 km 222/700 to 227/600 (SH- Providing and laying of hot applied thermoplastic compound at RD 226/100 to 227/600).	433778	8700	Rs. 350/-	One month	6&8	-do-
23	Construction of Govt. SSS building at Deori Distt. Mandi HP (SH- Geological investigation of soil/strata).	360000	7500	Rs. 350/-	One month	6&8	-do-
24	RRD on various roads under Panarsa S/Divn (SH- Hiring of Excavator cum loader for removal of slips/debries, boulders etc. at various RDs in Panarsa Section).	499200	10000	Rs. 350/-	One month	6&8	-do-

TERMS & CONDITIONS: -

1. The Tender form will not be issued to those contractors whose performance is not found satisfactory.
2. The Contractor whose rates are abnormally low may be asked to furnish the full justification of his rate failing which he will be debarred to complete in tendering for four months.
3. The Contractor must be ensured that he is not having more than two works in hand and their detail must be prescribed in the proforma & attached with the application and only upto completion of work Satisfactory including adherence to quality parameters further work will be awarded to him & two jobs shall be considered in one application subject to above.
4. The rates beyond the limit over +5% will be rejected besides this the Additional Performance security will have to borne @ 20 % & 30 % for unbalanced bid in case the rates is lower than 10 % but upto 20 % & lower than 20 % upto 30 % respectively. The tender will be accepted beyond the limit of -30 % also.

Executive Engineer,
Thalout Division,
HPPWD Thalout

NO/PW/TLD/Tender/2024:-9254-63

Dated: - 16.11.2024

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

1. The Engineer-in-Chief HPPWD Shimla.
2. The Deputy Commissioner Mandi Distt. Mandi HP.
3. The Sub Divisional Officer Balichowki, Distt. Mandi HP.
4. The Chief Engineer, (MZ) HPPWD Mandi.
5. The Superintending Engineer, 1st Circle, HPPWD Mandi HP.
6. The Distt. Panchayat Officer Mandi HP.
7. All AEs under this Division.
8. The President of Contractor's Association.
9. Notice Board/Accounts Branch/Drawing Branch/Supdt. With spare copies.

Executive Engineer,
Thalout Division,
HPPWD Thalout.

Certificate

Certified that the tender called vide this office letter NO.
PW/TLD/Tender/2024- 9254-63 dated 16.11.2024 is emergent nature and in Public interest.


Executive Engineer,
Thalout Division, HPPWD,
Thalout.

SCHEDULE OF QUANTITY

Name of work:- RRD on Lambathach Kalhani Pandoh (MDR-91) Km 36/00 to 62/00 (SH:- Removal of slips/boulders, muck debris etc. at various RDs)

Estimated Cost:- 499387.00
Earnest Money:-10000.00

Time:- One Month

S. No.	Description of item	Qty.	Figure	Rate in Words	Unit	Amount
1	Removal of land slide in all kinds of soil in hilly area including ordinary rock not requiring blasting and boulders on rocky portion of slips (where blasting is required) by mechanical means including cutting and trimming of slops and disposal of cut material as per technical specification clause 302.3.3 including carriage of material and other incidentals with in all leads, lifts and as per the direction of the Engineer-in Charge.	3991.90	125.10	Rs. One hundred twenty five and paise Ten only	Per cubic metre	499387.00
					Total	499387.00
	Quoted rate in figures					
	Quoted rate in words					


 Executive Engineer,
 Thalout Division,
 HP PWD Thalout.

2

SCHEDULE OF QUANTITY

Name of work:- Construction of Saliur to Thatta road Km 0/0 to 5/00 (SH:- C/O crated R/wall at RD 1/651 to 1/657)

Estimated Cost: 242041

Earnest Money :- 5000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	34.90	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	13897.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm (four milimetre) dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm (hundred into hundred milimetre) mesh (woven) diagonally) including 10 (Ten persant) persent extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilograme) each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	68.35	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	222459.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	4.50	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	5685.00
		Total in figures				242041.00
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division ,
HP, PWD, Thalout

3

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Shiva to Gharan road km 0/0 to 10/100 (SH:- Providing and laying WBM G-III, tack coat, premix carpet and seal coat in km 5/0 to 10/100).

Estimated cost:-4,98,680.00
Earnest Money:-10000.00
Time:- One Month

Sr.No	Description of Item	Quantity	in figure	Rate	Unit	Amount
				In words		
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (Eighty - one hundred Kilo newton) static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	38.50	3150.85	Rs. Three Thousand one hundred fifty and paise eighty five only	Per Cubic metre	121308.00
2	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg. (Zero point two zero to zero point two five kilogram) per square metre on the prepared dru and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1115.00	25.90	Rs. Twenty five and paise ninety only	Per Cubic metre	28879.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm to 5.6 mm (Thirteen point two millimetre to five point six millimetre) aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - one hundred Kilo newton) static roller capacity, finished to required level and grades to be followed by seal coat of either Type B as per Technical Specification Clause 508 by mechanical means including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1115.00	239.15	Rs. Two hundred thirty nine and paise fifteen only	Per Cubic metre	266652.00
4	Providing and laying seal coat with bitumen (S-90/sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type B as per Technical Specification Clause 510 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1115.00	73.40	Rs Seventy three and paise forty only	Per Cubic metre	81841.00
Total in figures						498680.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division
HP PWD Thalout.

4

SCHEDULE OF QUANTITY

Name of work:- RRD on various Roads under Pandoh Sub Division (SH: - Hiring of Excavator cum loader for removal of slips/debris/muck, boulders etc. at various RDs) section-II

Estimated Cost:-499200.00
Earnest Money:-10000.00
Time:- One Month

S. No.	Description of item	Qty.	Figure	Rate in Words	Unit	Amount
1	Hiring of Excavator-cum-loader for removal of slips/debris/muck, road side berms, Katcha drain and boulder in all kind of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable material materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine should work 6 (six) hours daily and remove at least 20.00 (Twenty) cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel/POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity.	416.00	1200.00	Rs. One thousand two hundred and paise zero only	Per Hours	499200.00
					Total	499200.00
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
HP PWD Thalout.

SCHEDULE OF QUANTITY

Name of work:-Maintenance of Four Lining of Pandoh by pass to Takoli Kullu Section of NH-21 Km 222/700 to 228/00

Estimated Cost:- 449441.00
Earnest Money :- 9000.00
Time :- One Month

S. No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Welding by electric plant including welding rod welding machine transportation by tractor and accessories etc complete and carriage of material with in all lifts and other incidentals and as per the direction of the Engineer-in-Charge	90627.00	4.50	Rs. Four and paise fifty only.	Per Centimetre	407822.00
2	Supplying and fitting and placing HYSB bar reinforcement in foundation complete as per drawing and technical specifications clause 1000 and 1202 and carriage of material with in all leads and lifts and other incidentals and as per the direction of Engineer-in-Charge.	0.60	83936.70	Rs. Eighty three thousand nine hundred thirty six and paise seventy only	Per Tonne	50320.00
Total in figures						458142.00
	Quoted rate in figure					
	Quoted rate in words					


 Executive Engineer,
 Thalout Division,
 HP, PWD, Thalout

6

SCHEDULE OF QUANTITY

Name of work:- RRD on Bali Thachi road Km. 0/0 to 25/0 (SH:- C/O R/wall at RD 21/740 to 21/747.50)

Estimated Cost:- Rs. 240613.00
Earnest Money :- Rs. 4900.00
Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of Engineer-in-Charge.	15.70	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	6252.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802, 803, 1202 and 1203 plain cement concrete 1:6:12 (one cement: six sand : twelve graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2.85	4400.60	Rupees Four thousand four hundred and paise sixty only	Per Cubic Metre	12542.00
3	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802, 803, 1202 and 1203 plain cement concrete 1:4:8 (one cement: four Sand: eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	40.875	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	199944.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	12.67	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	16007.00
5	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	15	391.20	Rupees Three hundred ninety one and paise twenty only	Each	5868.00
Total						240613.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division
HPPWD, Thalout

(7)

SCHEDULE OF QUANTITY

Name of work:- RRD on Nouna to Sudhant road Km. 0/0 to 14/0 (Silt: c/o 8/wall at RD 12/110 to 12/130)

Estimated Cost:- Rs. 358845.00
Tender Money:- Rs. 7200.00

Time:- One Month

Sr. No	Description of item	Qty	In figure	Rate	Unit	Amount
				In word		
1	Excavation in soil in Hilly Area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth upto any lead and lift as per drawing and Technical Specification Clause 1603.1 including carriage of material with in all leads, lifts and other incidentals and as per the direction of the Engineer-in-Charge.	100.30	140.20	Rupees One hundred forty and paise twenty only.	Per Cubic Metre	14062.00
2	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto in all lead dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	21.20	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	8442.00
3	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802, 803, 1202 and 1203 plain cement concrete 1:4:8 (one cement four Sand eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	65.56	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only.	Per Cubic Metre	320693.00
4	Providing weep hole in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical to twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204, 3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	40	391.20	Rupees Three hundred ninety one and paise twenty only.	Each	15648.00
Quoted rate in figures					Total	258245.00
Quoted rate in words						

Executive Engineer,
Thaloud Division,
HP PWD Thaloud

SCHEDULE OF QUANTITY

Estimated Cost:- Rs. 178341.00
Earnest Money :- Rs. 3600.00
Time :- One Month

Name of work:- A/R & M/O Balichowki Bazar road Km. 0/0 to 0/750)
(SH:- Providing and laying balance work of closed-graded premix surfacing at RD 0/620 to 0/750)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Providing, laying and rolling of built-up spray grout layer over prepared base consisting of a two layer composite construction of crushed coarse aggregates using motor grader for aggregates. Key stone chips spreader may be used with application of bituminous binder after each layer, and with key aggregates placed on top of the second layer to serve as a base, conforming to the line, grades and cross-section specified, the compacted layer thickness being 75 mm (Seventy five millimetre) as per Technical Specification Clause 505 including carriage of material within all leads and lifts of materials and as per direction of Engineer-in-charge.	54.00	549.20	Rupees five hundred forty nine and paise twenty only.	Per square metre	29657.00
2	Providing and applying tack coat with Bitumen (RS-1) using pressure distributor at the rate of 0.25 to 0.30 kg (Zero point two five to zero point three kilogram) per square metre on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 including carriage of material within all leads and lifts of materials and as per direction of Engineer-in-charge.	468.00	21.20	Rupees twenty one and paise twenty only.	Per square metre	9922.00
3	Providing, laying and rolling of close-graded premix surfacing material of 20 mm (Twenty millimetre) thickness composed of 11.2 mm to 0.9 mm (Eleven point two millimetre to zero point nine millimetre) (Type-A) or 13.2 mm to 0.9 mm (Thirteen point two millimetre to zero point nine millimetre) (Type-B) aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 8-10 KN static roller and finishing to required level and grades as per Technical Specification Clause 509 including carriage of material within all leads and lifts of materials and as per direction of Engineer-in-charge.	468.00	296.50	Rupees two hundred ninety six and paise fifty only.	Per square metre	138762.00
	Quoted rate in figures				Total:-	178341.00
	Quoted rate in words					

Executive Engineer,
Thalout Division,
HP.PWD Thalout

SCHEDULE OF QUANTITY

Name of work:- C/O Bhatudhar to Baggi road Km. 0/0 to 1/200 (SH:- C/O B/wall at RD 0/289.35 to 0/298.35)

Estimated Cost:- Rs. 167036.00
Earnest Money :- Rs. 3400.00
Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	24.93	140.20	Rupees One hundred forty and paise twenty only.	Per Cubic Metre	3495.00
2	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto in all lead dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	10.62	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	4229.00
3	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 random rubble masonry in cement mortar 1:6 (one cement: six sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	20.33	5197.20	Rupees Five thousand one hundred ninety seven and paise twenty only.	Per cubic metre	105659.00
4	Construction of Random Rubble dry stone masonry as per MORD specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	13.26	3751.20	Rupees Three thousand seven hundred fifty one and paise twenty only	Per Cubic Metre	49741.00
5	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia. (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	10	391.20	Rupees Three hundred ninety one and paise twenty only	Each	3912.00
Quoted rate in figures						Total
Quoted rate in words						167036.00

Executive Engineer,
Thalout Division
HPPWD, Thalout

SCHEDULE OF QUANTITY

Name of work:- C/O Bhatnagar to Baggi road Km. 0/0 to 1/200 (SH:- C/O B/wall at RD 0/298.35 to 0/313.15)

Estimated Cost- Rs. 283240.00
Earnest Money :- Rs. 5700.00
Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	43.66	140.20	Rupees One hundred forty and paise twenty only.	Per Cubic Metre	6121.00
2	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shorting and bracing, removal of stumps and other deleterious material and disposal upto in all lead dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	18.74	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	7462.00
3	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 random rubble masonry in cement mortar 1:6 (one cement : six sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	33.92	5197.20	Rupees Five thousand one hundred ninety seven and paise twenty only.	Per cubic metre	176289.00
4	Construction of Random Rubble dry stone masonry as per MORD specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	23.43	3751.20	Rupees Three thousand seven hundred fifty one and paise twenty only	Per Cubic Metre	87891.00
5	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia. (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical is to twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	14	391.20	Rupees Three hundred ninety one and paise twenty only	Each	5477.00
Total						283240.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division,
HPPWD, Thalout

(11)

SCHEDULE OF QUANTITY

Tender Inviting Authority :

Name of work :- Maintenance of Four Lining of End Pandoh bypass to Takoli Kullu Section of NH-21 (KM 222/700 TO KM 232/500) (SH:- Providing and laying BUSG and 30mm Thick BC for patch work in km. 222/700 to 225/100)

Contract No.:

Estimated cost : Rs 470292.00
 Earnest Money : Rs 9500.00
 Time : One month

Name of the Bidder/Bidding Firm/Company:						
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate (in Rs.)	Total amount with all taxes including GST in Rs. P	Total amount with all taxes including GST in words
1.00	Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg (zero point twenty five to zero point thirty kilogram) per sqm on the prepared dry and hungry bituminous surface cleaned with hydraulic broom as per technical specification clause 503 and as per direction and entire satisfaction of Engineer-in-Charge with in all leads lifts and carriage of materials and other incidentals	47.50	Per Square metre	25.85	1228.00	Rupees One Thousand Two Hundred & Twenty Eight Only
2.00	Providing, laying and rolling of built-up spray grout layer over prepared base consisting of a two layer composite construction of crushed coarse aggregates using motor grader for aggregates. Key stone chips spreader may be used with application of bituminous binder (VG-30) after each layer, and with key aggregates placed on top of the second layer to serve as a base conforming to the line, grades and cross section specified, the compacted layer thickness being 75 mm (seventy five millimeter) as per Technical Specification Clause 505 and as per direction and entire satisfaction of Engineer-in-Charge with in all leads lifts and carriage of materials and other incidentals	47.50	Per Square metre	570.90	27118.00	Rupees Twenty Seven Thousand One Hundred & Eighteen Only
3.00	Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg (zero point twenty five to zero point thirty kilogram) per sqm on the prepared dry and hungry bituminous surface cleaned with hydraulic broom as per technical specification clause 503 and as per direction and entire satisfaction of Engineer-in-Charge with in all leads lifts and carriage of materials and other incidentals	1000.00	Per Square metre	25.85	25850.00	Rupees Twenty Five Thousand Eight Hundred & Fifty Only

4.00	Providing and Laying 25mm (Twenty five millimetre) thick bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 tonne per hour using crushed aggregate of specified grading,premixed with bituminous binder (VG-30) @ 5.4 to 5.6 (five point six to five point six) per cent of mix and filler, transporting the hot mix to work site,laying with hydrostatic paver finisher with sensor control to the required grade , level and alignment,rolling with smooth wheeled,vibratory and tandem rollers to achieve the desired compaction as per MORTH specification Cluase 509 complete in all respect and as per direction and entire satisfaction of Engineer -in- Charge with in all leads ,lifts and carriage of materials and other incidentals	30.00	Per Cubic metre	13910.80	417324.00	Rupees Four Lakh Seventeen Thousand Three Hundred & Twenty Four Only
	Quoted rate in figure				470292.00	
	Quoted rate in words					


 Executive Engineer,
 Thalout Division
 HPPWD Thalout

12

SCHEDULE OF QUANTITY

Name of work:- C/O Thaleut to Kallani road Km. 0/0 to 11/0 (SI:- C/O R/wall at RD 3/540 to 3/552)

Estimated Cost:- Rs. 210033.00
Earnest Money :- Rs. 4300.00
Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of Engineer-in-Charge	17.52	398.20	Rupees Three hundred ninety eight and paise twenty only	Per Cubic Metre	5975.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802, 803, 1202 and 1203 plain cement concrete 1:4:8 (one cement four Sand, eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	38.880	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	190185.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	8.64	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	10916.00
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	5	391.20	Rupees Three hundred ninety one and paise twenty only	Each	1956.00
Quoted rate in figures					Total	210033.00
Quoted rate in words						

Executive Engineer,
Thalout Division
HPPWD, Thalout

13

SCHEDULE OF QUANTITY

Name of work:- RRD on Bakhli to Kholanal road Km 0/00 to 8/00 (SH:- Removal of slips/boulders, muck debris etc. at various RDs)

Estimated Cost:- 499387.00
Earnest Money:-10000.00
Time:- One Month

S. No.	Description of item	Qty.	Figure	Rate in Words	Unit	Amount
1	Removal of land slide in all kinds of soil in hilly area including ordinary rock not requiring blasting and boulders on rocky portion of slips (where blasting is required) by mechanical means including cutting and trimming of slips and disposal of cut material as per technical specification clause 302.3.3 including carriage of material and other incidentals with in all leads, lifts and as per the direction of the Engineer-in Charge.	3991.90	125.10	Rs. One hundred twenty five and paise Ten only	Per cubic metre	499387.00
					Total	499387.00
	Quoted rate in figures					
	Quoted rate in words					


Executive Engineer,
Thalout Division,
HP PWD Thalout.

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SCHEDULE OF QUANTITY

Name of work:- ~~PSD~~ on Bhatwari to Rensh road Km 0/0 to 8/6.40 (SH: - C/O crated B/wall at RD 6/850 to 6/885)

Estimated Cost: 357106.00

Earnest Money :- 7500.00

Time :- One Month

S. No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	40.43	213.45	Rs. Two hundred thirteen and paise forty five only	Per Cubic Metre	8630.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	24.15	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	9617.00
3	Providing and laying of Boulder upon laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less then 25 kg each as per drawing and technical specifications clause 1301 within all leads, lifts,carriage of materials and other incidental complete.	109.38	3098.00	Rs. Three thousand ninty eight and paise zero only	Per Cubic Metre	338859.00
					Total	357106.00
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
H.P, PWD, Thalout

15

SCHEDULE OF QUANTITY

Name of work:- C/O Thatta to Rangtha road Km. 0/0 to 2/200 (SH:- C/O R/wall at RD 1/900 to 1/915)

Estimated Cost:- Rs. 390277.00
Earnest Money :- Rs. 7900.00
Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out construction of shooting and bracing/removal of stumps and other deleterious material and disposal upto in all lead dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	21.00	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	8362.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803.1202 and 1203 plain cement concrete 1:4:8 (one cement four Sand: eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	18.150	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	88783.00
3	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702.704.1202 & 1204 random rubble masonry in cement mortar 1:6 (one cement : six sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	24.45	5197.20	Rupees Five thousand one hundred ninety seven and paise twenty only.	Per Cubic metre	127072.00
4	Construction of Random Rubble dry stone masonry as per MORD specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	32.40	3751.20	Rupees Three thousand seven hundred fifty one and paise twenty only	Per Cubic Metre	121539.00
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.5 and as per the entire satisfaction and direction of Engineer-in-Charge.	25.95	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	32785.00
6	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614.709.1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	30	391.20	Rupees Three hundred ninety one and paise twenty only	Each	11736.00
Quoted rate in figures					Total	390277.00
Quoted rate in words						

Executive Engineer,
Thalout Division,
HPPWD, Thalout.

16

SCHEDULE OF QUANTITY

Name of work : Construction of Sattur to Thattavard Km 0/0 to 5/00 (SP : C/O Craned P.W. at RD 3/5/33 to 3/5/33)

Estimated Cost 298271.00

Earnest Money 5000.00

Time : One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge	56.85	368.20	Rs Three hundred ninety eight and paise twenty only	Cum	20825.00
2	Providing and laying of Boulder up on laid in wire crates with 4 mm (four millimetre) size G.I wire conforming to IS 280 and IS 4825 in 100 mm x 100 mm (hundred and hundred millimetre) mesh (woven) diagonally including 10 (Ten percent) cement extra for laps and joints laid with stones boulders weighing not less than 25 kg (Twenty five kilograms) each as per drawing and technical specifications clause 1301 within all leads with carriage of materials and other incidental complete	18.12	1054.70	Rs Three thousand five hundred and paise seventy only	Cum	19020.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3 & including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge	7.50	1263.40	Rs One thousand two hundred sixty three and paise forty only	Cum	9475.50
Total in figures						298271.00
Quoted rate in figure						
Quoted rate in words						

Executive Engineer
Thattavard Division
H.P. P.W.D. P.W.D.

17

SCHEDULE OF QUANTITY

Name of work:- C/O Thatta to Samalwas road Km. 0/0 to 6/0 (SH:- C/O R/wall at RD 0/075 to 0/083)

Estimated Cost:- Rs. 236875.00
Earnest Money :- Rs. 4800.00

Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of Engineer-in-Charge.	21.20	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	8442.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 plain cement concrete 1:4:8 (one cement: four Sand: eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	42.320	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	207013.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	12.00	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	15161.00
4	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	16	391.20	Rupees Three hundred ninety one and paise twenty only	Each	6259.00
Total						236875.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division
HPPWD, Thalout

18

SCHEDULE OF QUANTITY						
Name of work: B&B on Shiva to Gharan road Km 0/00 to 10/100 (SH: - C/o Edging wall at RD 1/895 to 1/905)				Estimated Cost:-226056.00		
				Earnest Money :-4600.00		
				Time :- One Month		
S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with all kind of soil upto any depth including all lead , lift and as per the entire satisfaction and direction of Engineer-in-Charge.	8.25	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	1157.00
2	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	18.75	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	7486.00
3	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	15.90	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	77776.00
4	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	7.0	391.20	Rs.Three hundred ninety one and paise Twenty only	Each	2738.00
5	Providing and laying of Boulder upon laid in wire crates with 4 mm (four milimetre) dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm (hundred into hundred milimetre) mesh (woven) diagonally including 10 (Ten persant) persent extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilograme) each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	41.02	3254.70	Rs.Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	133508.00
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	2.70	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	3411.00
		Total				226056.00
		Quoted rate in figure				
		Quoted rate in words				
						Executive Engineer, Thalout Division, HP,PWD,Thalout.

(19)

SCHEDULE OF QUANTITY

Name of work:- C/O Kashmiridhar to Jungnar road km 0/0 to 4/0 (SH:- C/O B/wall at RD 2/060 to 2/080)

Estimated Cost:- 329374.00

Earnest Money :-7000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	59.13	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	8290.00
2	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre (fifty meter) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge	10.45	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	4161.00
3	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead, lift as per entire satisfaction and direction of Engineer-in-Charge.	62.39	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	305187.00
4	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm (hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One vritical : twenty horizontal) with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	30	391.20	Rs. Three hundred ninety one and paise twenty only	Each	11736.00
Total						329374.00
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division,
HP, PWD, Thalout.

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SCHEDULE OF QUANTITY

Name of work: RRD on Dead to Hatoun road 0/0 to 2/570 (SH - C/o P.W.D. in (wire cranes) at RD 1/575 to 1/583)

Estimated Cost: 421955.00
Earnest Money: - 5500.00

Time: - One Month

S.No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	50.00	398.20	Rs Three hundred ninety eight and paise twenty only	Per Cubic Metre	19910.00
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement four sand eight crushed/stone aggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803.1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	20.00	4891.60	Rs Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	97832
3	Providing and laying of Boulder upon laid in wire cranes with 4 mm (four millimetre) dia G.I wire conforming to IS : 280 and IS 4826 in 100 mm x 100 mm (hundred into hundred millimetre) mesh (woven) diagonally including 10 (Ten persant) percent extra for laps and joints laid with stones boulders weighting not less than 25 kg (Twenty five kilograme) each as per drawing and technical specifications clause 1301 within all leads, lifts, carriage of materials and other incidental complete.	91.14	3254.70	Rs Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	298633.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	6.00	1263.40	Rs One thousand two hundred sixty three and paise forty only	Per Cubic Metre	7580.00
Total						421955.00
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
Thalout Division
HP, PWD, Thalout

(21)

SCHEDULE OF QUANTITY

Name of work:- Maintenance of four laning of Pandoh bypass to Takoli Kullu section of NH-21 Km. 222/700 to 227/600 (Sh:-
Providing and laying of hot applied thermoplastic compound at RD 222/700 to 224/400)

Estimated Cost:- Rs. 491615.00
Earnest Money :- Rs. 9900.00
Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Providing and laying of hot applied thermoplastic compound 2.5mm (Two point five millimetre) thick including reflectorising glass beads @ 250 gms (At the rate of two hundred fifty grams) per square metre area thickness of 2.5 mm (Two point five millimetre) is exclusive of surface applied glass beads as per IRC:35. The finished surfacelo be level uniform and free from streaks and holes complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-In Charge	510.00	963.95	Rupees nine hundred sixty three and paise ninety five only.	Per Square Metre	491615.00
Quoted rate in figures						Total :- 491615.00
Quoted rate in words						

Executive Engineer,
Thalout Division,
HPPWD, Thalout.

22

SCHEDULE OF QUANTITY

Name of work:- Maintenance of four laning of Pandoh bypass to Takoli Kulla section of NH-21 Km. 222/700 to 227/600 (SH:-
Providing and laying of hot applied thermoplastic compound at RD 226/100 to 227/600)

Estimated Cost:- Rs. 433778.00
Earnest Money :- Rs. 8700.00
Time :- One Month

Sr. No.	Description of item	Qlys.	Rate		Unit	Amount
			In figure	In word		
1	Providing and laying of hot applied thermoplastic compound 2.5mm (Two point five millimetre) thick including reflectorising glass beads @ 250 gms (At the rate of two hundred fifty grams) per square metre area thickness of 2.5 mm (Two point five millimetre) is exclusive of surface applied glass beads as per IRC-35. The finished surfaceto be level uniform and free from streaks and holes complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	450.00	963.95	Rupees nine hundred sixty three and paise ninety five only.	Per Square Metre	433778.00
	Quoted rate in figures				Total :-	433778.00
	Quoted rate in words					

Executive Engineer,
Thalout Division,
PPWD, Thalout.
22

SCHEDULE OF QUANTITY

Name work:- Construction of Govt. Sr. Sec. school building at deorj, Distt. Mandi HP (SH: - Geological investigation of soil/stratta).

Estimated Cost:-	Rs. 360000.00
Earnest Money:-	Rs. 7500.00

Time:- Fifteen days

Sr. No.	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Sub soil investigation in all type soil:stratta by drilling bore holes of NX size (75 millimetre diameter) ranging from 10 mtrs. or above in depth for investigation of soil/rock condition at site of work including mobilization and de-mobilization for drilling/shifting of machinery to bore site making plate form and water arrangement for drilling the scope of work includes preservation of core including relevant test and submission of geological report of complex site of work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	45.00	8000.00	Rupees Eight thousand and paise zero only.	Per running metre	360000.00
	Quoted rate in figure				Total:-	360000.00
	Quoted rate in words					

Executive Engineer,
Thalout Division (B&R),
HPPWD, Thalout

SCHEDULE OF QUANTITY	
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Time:- One Month

Executive Engineer,
Thalout Division,
HP PWD Thalout.