



**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**

Telephone No: 01782-233017

e-mail: ee-ram-hp@nic.in

No. PW/ Kaza/TA-I/Publication/2023- 398

To


Dated:- 24-04-2023

The Executive Engineer (IT Cell),  
Nigam Bihar, H.P. Shimla-2.

Subject:- Publication of tender Notice.

Enclosed please find herewith the tender Notice of various works as given in the tender inviting tender for uploading on department website as per notification Pr. Secy. (PW) to the Govt. of Himachal Pradesh letter No. PBW(B)A(3)1/2020 dated 16<sup>th</sup> July 2021 as the works mentioned in the tender Notice are urgent nature and public interest.

DA: - As above.

  
Executive Engineer,  
Kaza Division HPPWD,  
Kaza.





## HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

### NOTICE INVITING TENDER

Sealed item rate tender(s) on PWD form No. 6 & 8 are hereby invited by the Executive Engineer, B&R Division, HPPWD, Kaza on behalf of the Governor of H.P. for the following works from registered contractors in HP.PWD (B&R) in appropriate class so as to reach in this office on **01.05.2023** upto 10:30 A.M. and will be opened on the same day at 11:00 A.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 **29.04.2023** between 10:00 A.M. to 2:00 P.M. The tender form can be had from this office against cash payment (Non-refundable) on **29.04.2023** between 02:00 PM to 5:00 PM.

The earnest money in the shape of National Saving Certificate/Time Deposit Account/ Saving Account of the Post office in Himachal Pradesh duly pledged in favour of the Executive Engineer, B&R Division, HPPWD, Kaza must accompany with the tender form. Ambiguous/Telegraphically/conditional tenders or tender by FAX shall not be entertained/considered in any case. The tenders without earnest money shall summarily be rejected. The offer of the tender shall be kept open for 90 days. The Executive Engineer, B&R Division, HPPWD, Kaza reserve the right to reject/accept any offer of tender without assigning any reasons.

**WORK No-1** /O Demul Komic Road km 0/00 to 18/00 (SH: Widening of narrow reaches at RD 9/180 to 9/405) **ESTIMATED COST** Rs.3,10,548/- **EARNEST MONEY** Rs.6,300/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-

**WORK No-2** M/T on Link road to Village Singchuma Km.0/00 to 1/700.(SH: Providing Laying WBM Grade-II (Wearing)at Rd.0/00 to 0/650) **ESTIMATED COST** Rs.4,10,476/- **EARNEST MONEY** Rs.8,200/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-

**WORK No-3** Rain damages on Link Road From Tangti Yogma to Zingthang km 0/00 to 1/315 ( SH: C/O R/Wall at Rd 0/650 to 0/685) **ESTIMATED COST** Rs.4,97,511/- **EARNEST MONEY** Rs.9,500/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-

**WORK No-4** C/O Link road from Demul to Doksa Ringzing Km.0/00 to 14/00 ( SH: Suppling and stacking and Laying 90mm to 45mm size soling stone at Rd 0/00 to 0/438) **ESTIMATED COST** Rs.4,99,992/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-

**WORK No-5** C/O Link road from Demul to Doksa Ringzing Km.0/00 to 14/00 ( SH: Suppling and stacking and Laying 90mm to 45mm size soling stone at Rd 0/438 to 0/876) **ESTIMATED COST** Rs.4,99,992/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-



- WORK No-6** C/O Sichling Dhankar road Km. 0/000 to 9/000 (SH:- C/O 2.00 meter span RCC slab culvert with wing wall at RD 8/320) **ESTIMATED COST** Rs.3,01,421/- **EARNEST MONEY** Rs.7,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-7** C/O Link road from Lalung to Tarbole Km.0/00 to 2/00 ( SH: Widening of narrow reaches at Rd 1/060 to 1/345) **ESTIMATED COST** Rs.3,01,421/- **EARNEST MONEY** Rs.7,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-8** C/O Road From Chhidang to Tingley km 0/00 to 1/360 ( SH: C/O R/Wall at Rd 0/00 to 0/030) **ESTIMATED COST** Rs.4,71,114/- **EARNEST MONEY** Rs.9,500/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-9** Rain damages on Link Road From Tangti Yogma to Zingthang km 0/00 to 1/315 ( SH: C/O R/Wall at Rd 0/415 to 0/445) **ESTIMATED COST** Rs.4,99,601/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-10** C/O Link road from Demul to Doksa Ringzing Km.0/00 to 14/00 ( SH: Supplying and stacking and Laying 90mm to 45mm size soling stone at Rd 0/876 to 1/314) **ESTIMATED COST** Rs.4,99,992/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-11** C/O Link road Dhankhar Lalung Demul Komic Km.0/00 to 4/00 ( SH: Imp/Widening of road at RD 0/885 to 1/335) **ESTIMATED COST** Rs.4,98,759/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-12** Rain damages on Link Road From Tangti Yogma to Thanche km 0/00 to 1/810 ( SH: C/O R/Wall at Rd 1/580 to 1/615) **ESTIMATED COST** Rs.4,98,204/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-13** C/O Link road from Demul to Doksa Ringzing Km.0/00 to 14/00 ( SH: Supplying and stacking and Laying 90mm to 45mm size soling stone at Rd 1/314 to 1/752) **ESTIMATED COST** Rs.4,99,992/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-14** Construction of road from Kakti to Hikkam Dogri ( SH: Formation cutting 5/7 meter wide road at RD 1/440 to 1/700) **ESTIMATED COST** Rs.3,52,295/- **EARNEST MONEY** Rs.7,100/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-15** C/O Link road from Demul to Doksa Ringzing Km.0/00 to 14/00 ( SH: Supplying and stacking and Laying 90mm to 45mm size soling stone at Rd 1/752 to 2/00) **ESTIMATED COST** Rs.2,93,255/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-16** Rain damages on Link Road From Tangti Yogma to Thanche km 0/00 to 1/810 ( SH: C/O R/Wall at Rd 1/690 to 1/725) **ESTIMATED COST** Rs.4,98,204/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-
- WORK No-17** Restoration of Batal Chandertal road Km.0/00 to 12/500 (SH: Imp/Widening of narrow reaches road at RD 1/00 to 1/265) **ESTIMATED COST** Rs.4,18,328/- **EARNEST MONEY** Rs.7,100/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-



**WORK No-18** Restoration of Snow/ Rain damages on Kiato Chicham road km 0/00 to 19/500 ( SH: Imp/Widening of narrow reaches road at RD 8/900 to 9/145) **ESTIMATED COST** Rs.4,56,858/- **EARNEST MONEY** Rs.9,200/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-

**WORK No-19** C/O Kibber bye pass Chicham road Km.0/00 to 3/00 ( SH: Providing and Laying WBM Grade-III wearing at Rd 0/700 to 2/00) **ESTIMATED COST** Rs.4,62,310/- **EARNEST MONEY** Rs.9,300/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-

**WORK No-20** C/O Kibber bye pass Chicham road Km.0/00 to 3/00 ( SH: Providing and Laying WBM Grade-III wearing at Rd 2/00 to 3/00) **ESTIMATED COST** Rs.3,55,629/- **EARNEST MONEY** Rs.7,200/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-

**WORK No-21** Restoration of Batal Chandertal road Km.0/00 to 12/500 ( SH: Imp/Widening of narrow reaches road at RD 05/330 to 05/785) **ESTIMATED COST** Rs.4,82,921/- **EARNEST MONEY** Rs.9,700/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-

**WORK No-22** Construction of Helipad to Mondaksa Km.0/00 to 2/00 ( SH: Formation cutting 5/7 meter wide road at RD 1/635 to 1/865) **ESTIMATED COST** Rs.4,97,105/- **EARNEST MONEY** Rs.10,000/- **TIME LIMIT:-** Six Months **COST OF FORM** Rs. 350/-

**Terms and conditions:-**

1. The contractors/firms are required to quote their rates clearly both in words as well as in figures, failing which the tender is liable to be rejected.
2. The contractor will produce show their enlistment/renewal documents at the time of obtaining tender form.
3. Latest Income tax and sale tax clearance certificates as well as Pan Number and GST number must be attached with the application failing which tender documents will not be issued.
4. The tender forms will be issued to only those contractors who have not more than two works in hand in any of HP.PWD. Circles.
5. The contractor will have to submit the proof. of registration under Employees Providing Funds & Miscellaneous provision Act. 1952 at the time of tender. Failure to observe this condition shall render the tender of the contractor liable to summary rejection.

No: - Kaza/Tender/2023 - 393-97

Copy forwarded for information:-

1. The Engineer-in-Chief, HP,PWD Nirman Bhawan, Nigam Vihar, Shimla-II.
2. The Superintending Engineer 11<sup>th</sup> Circle HPPWD, Shimla.
3. The SDM (Civil) Kaza.
4. The Panchayat Samiti Kaza.
5. Copy to Notice Board.

Dated:- 24-04-2023

Executive Engineer,  
Kaza Division (B&R),  
HPPWD, Kaza.

Executive Engineer,  
Kaza Division (B&R),  
HPPWD, Kaza.



SCHEDULE OF QUANTITY				Estimated Cost: -	310548.00	
				Earnest Money: -	6300.00	
				Time: -	Six Months	
	Name Of Work :- C/O Demul Komic Road Km. 0/00 to 18/00. (SH:- Widening of narrow reaches at RD. 9/180 to 9/405)					
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Excavation in soil in Hilly Area by in ordinary rock by mechanical means(HydraulicExcavator) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per Technical Specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges. Recovery for useful stone of 68.17 cubic metre@ Rs.300/- cum.(Rupees Three hundred per cubic metre) amounting to Rs.20451/- only , which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost in all cases.	2045.10	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.

## SCHEDULE OF QUANTITY

Estimated Cost: -	410476.00
Earnest Money: -	8200.00
Time: -	Six Months

Name of Work : M/T on Link road to Village Singchuma Km. 0/00 to 1/700 (SH:- Providing and Laying WBM Grade-II (Wearing) at RD. 0/00 to 0/650).						
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Supplying and stacking at site stone aggregate 63mm to 45mm( Sixty three millimetre to forty five millimetre) size as per HP.PWD. specification Himachal Pradesh Public Works Department Schedule Of Rates 2020 including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges.	176.00	Per cubic metre			
2	Laying,spreading and compacting stone aggregate of specified size to WBM specifications in uniform thickness, hand packing rolling with 3 wheeled road / vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening/ binding material to fill up interstices of course aggregate, watering and compacting to the required density within all leads and lift including carriage of materials and as per direction of Engineer-in-charge	176.00	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



SCHEDULE OF QUANTITY				Estimated Cost: -	497511.00	
				Earnest Money: -	9500.00	
				Time: -	Six Months	
	Name of work :- Rain damages on Link Road From Tangti Yogma to Zingthang km 0/00 to 1/315 ( SH: C/O R/Wall at Rd 0/650 to 0/685)					
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	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 material and disposal upto any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	47.78	Per cubic metre			
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size ) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	9.87	Per cubic metre			
3	Random rubble masonry withn hard stone in foundation and plith including levelling up with cement concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 20mm (Twenty millimetre nominal size ) in cement mortar 1:6( One cement :six sand)within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	54.65	Per cubic metre			
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub- structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 as per MORD specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	78.00	Per cubic meter			
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	16.8	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



# SCHEDULE OF QUANTITY

job No

Estimated Cost: -

499992.00

Earnest Money: -

10000.00

Time: -

Six Months

Name of Work: C/O Link road from Demul to Doksa Ringzing Km.0/00 to 14/00 ( SH: Suppling and stacking and Laying 90mm to 45mm size soling stone at Rd 0/00 to 0/438 )

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Preparation and consolidation of sub grade with power road rollar of 8 to 12 tonne capcity after exarating earth to an arerage of 22.5 cm depth dressing to camber and consolidating etc. an re-rolling the sub grade and disposal of surplus earth within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	1540.66	Per cubic metre			
2	Supplying and stacking at site stone aggregate 90mm to 45mm( Ninety millimetre to forty five millimetre) size within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	154.07	Per cubic metre			
3	Laying,spreading and compacting stone aggregate of specified size to WBM specifications in uniform thickness, hand packing rolling with 3 wheeled road / vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening/ binding material to fill up interstices of course aggregate, watering and compacting to the required density within all leads and lift including carriage of materials and as per direction of Engineer-in- charge	154.07	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



SCHEDULE OF QUANTITY				Estimated Cost: -		499992.00
				Earnest Money: -		10000.00
				Time: -		Six Months
Name of Work: C/O Link road from Demul to Doksa Ringzing Km.0/00 to 14/00 ( SH: Suppling and stacking and Laying 90mm to 45mm size soling stone at Rd 0/438 to 0/876 )						
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Preparation and consolidation of sub grade with power road rollar of 8 to 12 tonne capcity after excarating earth to an arerage of 22.5 cm depth dressing to camber and consolidating etc. an re-rolling the sub grade and disposal of surplus earth within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	1540.66	Per cubic metre			
2	Supplying and stacking at site stone aggregate 90mm to 45mm( Ninety millimetre to forty five millimetre) size within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	154.07	Per cubic metre			
3	Laying,spreading and compacting stone aggregate of specified size to WBM specifications in uniform thickness, hand packing rolling with 3 wheeled, road / vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening/ binding material to fill up interstices of course aggregate, watering and compacting to the required density within all leads and lift including carriage of materials and as per direction of Engineer-in- charge	154.07	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



SCHEDULE OF QUANTITY				Estimated Cost: -	251259.00	
				Earnest Money: -	5100.00	
				Time: -	Six Months	
Name of work: Construction of Sichling Dhankhar road Km. 0/00 to 9/00 (SH:- C/O 2.00 meter span RCC slab culvert with wing wall at RD. 8/320).						
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Earth work in excavation for structures in all depths as per drawings and technical specification as per clause 305.1(three hundred five point one)of MORD specifications 300(three hundred)including setting out construction of shoring and tacing removal of stumps and other deleterious materials and disposal in all leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable materials. All work of rock cutting by blasting shall be carried out 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 weding out rock (where blasting is prohibited). All earth work in excavation excluding rock excavation shall be carried out true to lines, grades, sides slopes, width, camber, super elevation and level as down on the drawings. Disposal of surfaceable cut materials in specified manner on dumping site through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes shall be removed by suitable diversion, bailing out or dewatering and the area of the foundation or embankment shall be kept dry. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost in all cases.	44.80	Per cubic metre			
2	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803,1202 and 1203 PCC nominal mix 1:4:8 (One cement : Four sand : Eight graded stone aggregate ) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	6.44	Per cubic metre			
3	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size ) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	3.46	Per cubic metre			
4	Random rubble masonry withn hard stone in foundation and plith including levelling up with cement concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 20mm (Twenty millimetre nominal size ) in cement mortar 1:6( One cement :six sand)within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	55.10	Per Kilogramme			
5	Supplying, fitting and placing HYSD bar reinforcement in foundation complete as per drawings and technical specifications Clauses 1000 and 1202 ( One zero zero zero and one two zero two ) including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges.	515.00	Kg.			
6	Providing and laying reinforced cement concrete in superstructure as per drawing and technical specifications Clauses 800, 1205.4 and 1205.5. ( Eight zero zero , one two zero five and one two zero five point five R.C.C M 25 ( Twenty five ) 1:1.5:3 One cement isto one point five sand isto three agregate) Upto 5m ( Five meter) height as per H.P.PWD. Specification 1990 (One thousand Nine hundred Ninety) Volume-1 (One), including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges.	5.46	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



## SCHEDULE OF QUANTITY

Estimated Cost: -	301421.00
Earnest Money: -	7000.00
Time: -	Six Months

Name of Work: C/O Link road from Lalung to Tarhole Km.0/00 to 2/00 ( SH:Widening of nerrow reaches at Rd 1/060 to 1/345 )						
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Excavation in soil in Hilly Area by in Ordinary rock by mechanical means( HydraulicExcavator) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per Technical Specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges. Recovery for useful stone of 330.77 cubic metre@ Rs.300/- cum.(Rupees Three hundred per cubic metre) amounting to Rs. 99231 /- only , which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost in all cases.	2135.22	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



SCHEDULE OF QUANTITY				Estimated Cost: -	471114.00
				Earnest Money: -	9500.00
				Time: -	Six Months
Name of Work: C/O Road From Chhidang to Tingley km 0/00 to 1/360 ( SH: C/O R/Wall at Rd 0/00 to 0/030)					
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure
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 upto any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	75.4	Per cubic metre		
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size ) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	13.00	Per cubic metre		
3	Random rubble masonry withn hard stone in foundation and plith including levelling up with cement concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 20mm (Twenty millimetre nominal size ) in cement mortar 1:6( One cement :six sand)within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	46.8	Per cubic metre		
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub- structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 as per MORD specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	66.600	Per cubic metre		
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	29.7	Per cubic metre		
					Total:-

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



SCHEDULE OF QUANTITY					Estimated Cost: -	499601.00
					Earnest Money: -	10000.00
					Time: -	Six Months
Name of Work: Rain damages on Link Road From Tangti Yogma to Zingthang km 0/00 to 1/315 ( SH: C/O R/Wall at Rd 0/415 to 0/445)						
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	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 material and disposal upto any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	54.57	Per cubic metre			
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size ) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	6.42	Per cubic metre			
3	Random rubble masonry withn hard stone in foundation and plith including levelling up with cement concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 20mm (Twenty millimetre nominal size ) in cement mortar 1:6( One cement :six sand)within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	48.51	Per cubic metre			
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub- structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 as per MORD specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	102.340	Per cubic metre			
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	16.91	Per cubic metre			
					Total:-	0

Sr.No \_\_\_\_\_ For the year 2022-23  
Draft Schedule of Quantity approved for Rs.

0

/ Only

Executive Engineer,  
Spiti B&R Division,  
H.P.R.W.D; Kaza.



# SCHEDULE OF QUANTITY

job No10

Estimated Cost: -	499992.00
Earnest Money: -	10000.00
Time: -	Six Months

Name of Work: C/O Link road from Demul to Doksa Ringzing Km.0/00 to 14/00 ( SH: Suppling and stacking and Laying 90mm to 45mm size soling stone at Rd 0/876 to 1/314)

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Prepartion and consolidation of sub grade with power road rollar of 8 to 12 tonne capcity after excarating earth to an arerage of 22.5 cm depth dressing to camber and consolidating etc. an re-rolling the sub grade and disposal of surplus earth within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	1540.66	Per cubic metre			
2	Supplying and stacking at site stone aggregate 90mm to 45mm( Ninety millimetre to forty five millimetre) size within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	154.07	Per cubic metre			
3	Laying,spreading and compacting stone aggregate of specified size to WBM specifications in uniform thickness, hand packing rolling with 3 wheeled road / vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening/ binding material to fill up interstices of course aggregate, watering and compacting to the required density within all leads and lift including carriage of materials and as per direction of Engineer-in- charge	154.07	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.




## SCHEDULE OF QUANTITY

Estimated Cost: -	498759.00
Earnest Money: -	10000.00
Time: -	Six Months

Name of Work: C/O Link road Dhankhar Lalung Demul Komic Km.0/00 to 4/00 ( SH:Imp/Widening of road at RD Rd 0/885 to 1/335)

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Excavation in soil in Hilly Area by in Ordinary rock by mechanical means( HydraulicExcavator) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per Technical Specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges. Recovery for useful stone of330.77 cubic metre@ Rs.300/- cum.(Rupees Three hundred per cubic metre) amounting to Rs. 99231 /- only , which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost in all cases.	3336.63	Per cubic metre			
					Total	



Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



## SCHEDULE OF QUANTITY

Estimated Cost: -	498204.00
Earnest Money: -	10000.00
Time: -	Six Months

Name of Work: Rain damages on Link Road From Tangti Yogma to Thanche km 0/00 to 1/810 ( SH: C/O R/Wall at Rd 1/580 to 1/615)						
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	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 material and disposal upto any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	57.58	Per cubic metre			
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size ) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	9.87	Per cubic metre			
3	Random rubble masonry withn hard stone in foundation and plith including levelling up with cement concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 20mm (Twenty millimetre nominal size ) in cement mortar 1:6( One cement :six sand)within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	54.65	Per cubic metre			
4	Construction of dry rubble masonary for retaining walls, breast walls, revetment walls and parapets etc. for sub- structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 as per MORD specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	78.000	Per cubic metre			
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	16.01	Per cubic metre			
					Total:	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



## SCHEDULE OF QUANTITY

Estimated Cost: -	352295.00
Earnest Money: -	7100.00
Time: -	Six Months

Name of Work : Construction of road from Kakti to Hikkam Dogri ( SH: Formation cutting 5/7 meter wide road at RD 1/440 to 1/700)						
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
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 upto 1.5 m (one point five meter) and a lead upto 20 m (twenty meter) as per Technical Specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost in all cases.	2688.25	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



## SCHEDULE OF QUANTITY

Estimated Cost: -

293255.00

Earnest Money: -

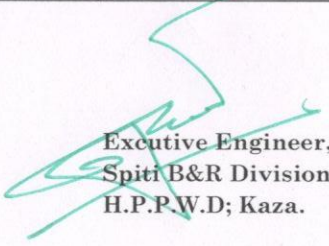
10000.00

Time: -

Six Months

Name of Work: C/O Link road from Demul to Doksa Ringzing Km.0/00 to 14/00 ( SH: Suppling and stacking and Laying 90mm to 45mm size soling stone at Rd 1/752 to 2/00)

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Preparation and consolidation of sub grade with power road rollar of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth dressing to camber and consolidating etc. and re-rolling the sub grade and disposal of surplus earth within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	872.34	Per cubic metre			
2	Supplying and stacking at site stone aggregate 90mm to 45mm( Ninety millimetre to forty five millimetre) size within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	91.59	Per cubic metre			
3	Laying, spreading and compacting stone aggregate of specified size to WBM specifications in uniform thickness, hand packing rolling with 3 wheeled road / vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening/ binding material to fill up interstices of course aggregate, watering and compacting to the required density within all leads and lift including carriage of materials and as per direction of Engineer-in-charge	91.59	Per cubic metre			
					Total:-	



Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



SCHEDULE OF QUANTITY				Estimated Cost: -		498204.00
				Earnest Money: -		10000.00
				Time: -		Six Months
	Name of Work: Rain damages on Link Road From Tangti Yogma to Thanche km 0/00 to 1/810 ( SH: C/O R/Wall at Rd1/690 to 1/725)					
Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	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 material and disposal upto any lead ,dressing of sides and bottom and back filling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	47.78	Per cubic metre			
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size ) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	9.87	Per cubic metre			
3	Random rubble masonry withn hard stone in foundation and plith including levelling up with cement concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 20mm (Twenty millimetre nominal size ) in cement mortar 1:6( One cement :six sand)within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	54.65	Per cubic metre			
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub- structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 as per MORD specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	78.000	Per cubic metre			
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	17.33	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.R.W.D; Kaza.



## SCHEDULE OF QUANTITY

Estimated Cost: -

418328.00

Earnest Money: -

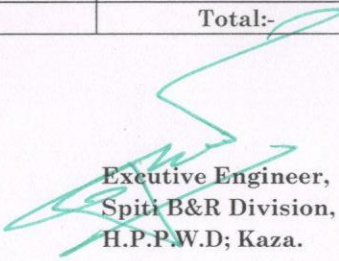
7100.00

Time: -

Six Months

Name of Work : Restoration of Batal Chandertal road Km.0/00 to 12/500 ( SH:Imp/Widening of nerrow reaches road at RD 1/00 to 1/265)

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
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 upto 1.5 m (one point five meter) and a lead upto 20 m (twenty meter) as per Technical Specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost in all cases.	1415.66	Per cubic metre			
					Total:-	



Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



## SCHEDULE OF QUANTITY

Estimated Cost: -	456858.00
Earnest Money: -	9200.00
Time: -	Six Months

Name of Work: Restoration of Snow/ Rain damages on Kiato Chicham road km 0/00 to 19/500 ( SH: Imp/Widening of nerrow reaches road at RD 8/900 to 9/145)

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
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 upto 1.5 m (one point five meter) and a lead upto 20 m (twenty meter) as per Technical Specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost in all cases.	1546.05	Per cubic metre			
					Total:-	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



## SCHEDULE OF QUANTITY

Estimated Cost: -	462310.00
Earnest Money: -	9300.00
Time: -	Six Months

Name of Work : Construction of Kibber bye pass Chicham road Km. 0/00 to 1/300 (SH:- Providing Laying WBM Grade-III wearing at RD. 0/700 to 2/00)

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Providing and Laying,spreading by mechanical means and compacting stone aggrigate of specific sizes to water bound macadam Grading- III specification including spreading in uniform thickness, hard packing,rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber,applying and brooming,stone screening to fill up the intrestices of course aggrigate, watering and compting to required dencity as per technical specification clause-405(four zero five)-A and MORD specification including carriage of all labour equipment and meterials to various location of site through all modes of transportations in all leads lifts and all incidental charges.	228.64	Per cubic metre			
					Total	

Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



## SCHEDULE OF QUANTITY

Estimated Cost: -

355629.00

Earnest Money: -

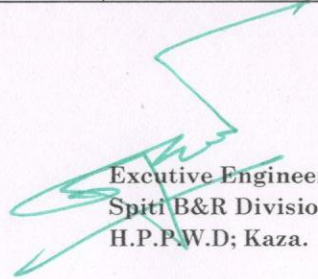
7200.00

Time: -

Six Months

Name of Work : Construction of Kibber bye pass Chicham road Km. 0/00 to 1/300 (SH:- Providing Laying WBM Grade-III wearing at RD. 2/00 to 3/00)

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
1	Providing and Laying,spreading by mechanical means and compacting stone aggregate of specific sizes to water bound macadam Grading- III specification including spreading in uniform thickness, hard packing,rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber,applying and brooming,stone screening to fill up the intrestices of course aggregate, watering and compting to required dencity as per technical specification clause-405(four zero five)-A and MORD specification including carriage of all labour equipment and meterials to various location of site through all modes of transportations in all leads lifts and all incidental charges.	175.88	Per cubic metre			
					Total	



Executive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.



## SCHEDULE OF QUANTITY

Estimated Cost: -

482921.00

Earnest Money: -

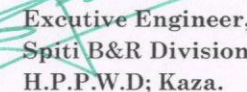
9700.00

Time: -

Six Months

Name of Work : Restoration of Batal Chandertal road Km.0/00 to 12/500 ( SH:Imp/Widening of nerrow reaches road at RD 1/00 to 1/265)

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
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 upto 1.5 m (one point five meter) and a lead upto 20 m (twenty meter) as per Technical Specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost in all cases.	1634.25	Per cubic metre			
					Total:-	



Excutive Engineer,  
Spiti B&R Division,  
H.P.P.W.D; Kaza.

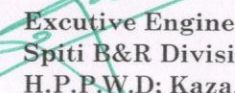


## DRAFT SCHEDULE OF QUANTITY

Estimated Cost: -	497105.00
Earnest Money: -	10000.00
Time: -	Six Months

**Name of Work : Construction of Helipad to Mondaksa Km.0/00 to 2/00 ( SH: Formation cutting 5/7 meter wide road at RD 1/635 to 1/865)**

Sr. No.	Description of Item	Qty	Unit	Rate	In Figure	Amount
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 upto 1.5 m (one point five meter) and a lead upto 20 m (twenty meter) as per Technical Specification including carriage of all labour equipment and materials to various location of site through all modes of transportations in all leads lifts and all incidental charges. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost in all cases.	1682.25	Per cubic metre			
					Total:-	

  
 Executive Engineer,  
 Spiti B&R Division,  
 H.P.P.W.D; Kaza.