## Himachal Pradesh Public Works Department

Registered

NO:- PW-DKD-N.I.T/2023-24

1045

Dated:- 10/8/9093

To

The Executive Engineer (IT Cell)
Nigam Vihar Shimla.

Subject:-

Publication of Tender notice.

Jai Haind

Enclosed please find herewith the tender Notice of work as given in the Notice 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 Shimla-2 the 16<sup>th</sup>. July 2021.

1. Certified that the tender mentioned in the notice is exigencies/emergency are urgent nature and in public interest.

DA:- Notice inviting tender & Sechedule of Quantity.

## HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

## NOTICE INVITING TENDERS

Sealed item rate tenders on form No. 6 &8 are hereby invited by the Executive Engineer B&R Division HP.PWD, Dodra kawar for the following works on behalf of the Government of Himachal Pradesh from the eligible contractors enlisted in HP.PWD, so as to reach in the office as per time Schedule givwen below:-

1. Date of receipt of application for tenders forms:-

2. Dated of Issue /sale of tender forms:-

3. Date of receipt of tender:-

4. Date of opening of tender:-

18.08.2023 18.08.2023

19.08.2023 up to 10:30AM

19.08.2023 at 11.AM

			,			
Sr. No.	Name of Work	Estimated Cost	EMD (Rs.)	Cost of Tende r (Rs.)	Time Limit	Eligible class of Contracto
1.	Name of Work: C/o Link road helipad to Sharidharkm 0/00 to 3/00 (SH:- C/o R/wall at RD 1/340 to 1/355	2,94,768/-	5895/-	350/-	Two months	Calss "C&D"
2.	Name of Work: R/R Damages to RCD road km 0/00 to 92/695(SH:- Hirring of JCB for removal of slips/drain & dressing of road surface 21/195 to 35/00 and other link roads)	4,90,000/-	9800/-	350/-	Two	Calss "A,B,C& D"
3.	Name of Work: R/R Damage to RCD road km 0/00 to 92/695 Division(SH:- Hirring of Tipper for carriage of muck/stone in km 21/195 to 51/00 and other link roads)	4,90,000/-	9800/-	350/-	Three months	Calss "A,B,C& D"
4.	Name of Work: R/R Damage to RCD road km 0/00 to 92/695 (SH:- Hirring of JCB for removal of slips/drain & dressing of road surface in km 35/00 to 51/00 and other link roads)	4,87,500/-	9750/-	350/-	Two	Calss "A,B,C& D"
5.	Name of Work: R/R Damage to RCd road km 0/00 to 92/695 ( Sh:- C/o R/wall at RD 1:3:6 at Rd 28/343 to 28/350)	4,33,632/-	8673/-	350/-	Two months	Calss "A,B,C& D"
6.	Name of Work: R/R Damage to Link road village Jiskoon km 0/00 to 8/00 (SH:- C/o B/wall in PCC 13:6 at RD 4/780 to 4/791)	4,92,395/-	9848/-	350/-	Two	Calss "A,B,C& D"
7.	Name of Work: C/o Link road Khoptwari to Jarkot km 0/00 to	2,22,015/-	4440/-	350/-	Two months	Calss "C&D"
8.	Name of Work: C/o Link road helipad to Govt. Sr.Sec. School Kawar km 0/00 to 2/500 (SH:- C/o R/wall in PCC 1:3:6 at RD 1/660 to 1/670)	2,48,437/-	8400/-	350/-	Two	Calss "C&D"
9.	Name of Work: - R/R Damage to RCd road km 0/00 to 92/695 (Sh: - C/o R/wall in PCC 1:3:6 at Rd 28/335 to	4,94,856/-	9897/-	350/-	Two months	Calss "A,B,C& D"
10	28/343)  R/ RDamage to Gadsari to Kharshali km 0/00 to 4/500  (Sh:- C/o R/wall in wire crate at Rd 0/465 to 0/510)	469300/-	9386/-	350/-	Two	Calss "A,B,C& D"
11	C/o Link road Shiladesh to Thalather km 0/00 to 1/500 (Sh:- C/o B/wall in PCC 1:3:6 at RD 1/250 to 1/275)	4,55,265/-	9110/-	350/-	.Two months	Calss "C&D"
12	R/R Damage to RCD road km 0/00 to 92/695 (SH:- C/o B/wall in in PCC 1:3:6 at RD 25/423 to 25/450)	491717/-	9834/-	350/-	Two months	Calss "A,B,C& D"
13	R/R Damage to RCD road km 0/00 to 92/695 (SH:-C/o R/wall in wire crate at RD 88/720 to 88/750 and	463930/-	9279/-	350/-	Two months	Calss "A,B,C& D"
14	B/wall at Rd 88/720 to 88/750)  R/R Damage to RCD road km 0/00 to 92/695 (SH:- C/o R/wall in wire crate at RD 83/450 to 83/475 &	4,69,300/-	9400/-	350/-	Two	Calss "A,B,C& D"
	82/790 to 82/810)  C/o Link road Helipad to Sharidhar km 0/00 to 3/00 (Sh:- C/o	3,80,948/-	7619/-	350/-	Two months	Calss

		1 8 8 9 9	3 - " i " "			
	HPC 900mm dia at Rd 0/510)	7 1 1				
E	Name of Work:- R/R Damage to RCD road km 0/00 to 92/695	1			months	"C&D"
P	(Sh:- C/o R/wall in PCC 1;3:6 with wire crate at Rd 81/500 to	462215/-	9244/-	350/-	Two	Calss
1	181/324)		1 1 1 1 1		months	"A,B,C&
117	Name of Work:- R/R Damage to RCD road lym 0 (00 + 00 400)			-1	, , ,	D"
/ 1	(Sh:- C/o R/wall in PCC 1:3:6 with wire crate at Rd 81/520 to	462215/-	.9244/-	350/-	Two t	Cales
1	81/540)			11.	months	"A,B,C&
18	Name of Work: - R/R Damage to RCd road km 0/00 to 92/695			1. 1.		D"   .
1	(SH:- Hiring of Tipper for carriage to RCd road km 0/00 to 92/695	315000/	16300/-	350/-	Two !	Calss
1:	(SH:- Hiring of Tipper for carriage of muck/stone in km 21/195 to 92/695 and other link roads)		a 4 t , 5	1	months	."A,B,C&
19	Name of Works, P. (D. D.				4	D"
1, 1	Name of Work: - R/R Damage to RCd road km 0/00 to 92/695	280000/-	5600/-	350/-	Two	Calss
1	Sin. In hig of Hipper for carriage of much /ctone in km	1 1 3 1		11.1	months	"A,B,C&
20	21/193 to 92/695 and other link roads)					D"
20	Name of Work: R/R Damage to RCD road km 0/00 to 92/695 (	400000/-	8000/-	350/-	Two	Calss
1.	of slips drain & dressing of	4	n . ! f	1 1 1	months	"A,B,C&
	road surface in km 21/195 to 92/695)			1 . 1		D"
21	Name of Work: R/R Damage to RCD road km 0/00 to 92/695 (	480000/-	9600/-	350/-	Two	Calss
	SHE Hirring of Pock lane for removal of slips at various		1 1	) i	months	"A,B,C&
1	reaches km 21/195 to 92/695 and link road village jiskoon)			1 1		D"
22	Name of Work: R/R Damage to RCD road km 0/00 to 92/695 (	440000/-	8800/-	350/-	Two	Calss
	SH:- Hirring of Pock lane for removal of slins at various		1. 1.	1	months;	"A,B,C&
:	reaches km 21/195 to 92/695 and link road village jiskoon)			111		D"
1	, and a state of the state of t			1-:-	· · · · · ·	

Certified that the tender mentioned in the notice is exigencies/emergency are urgent nature and in public interest

## **TERMS AND CONDITIONS:-**

- 5. The Earnest money for the above works should be submitted with the application for the application for the purchase of the tender-documents.
- 6. The Contractors should quoted the rates of the items in the tenders both in figures and words.
- 7. Income tax &G.S.T. No. Latest clearance certificate.
- 8. The contractor/firms shall accompany his enlistment/renewal & EPF submit before the award of tender.
- 19. The Contractors should apply for two works only at a time for tenders.
- 10. Work should be completed by the contractor within stipulated period.

11. The Executive Engineer reserves the right to accept/rejected any tender/application or all tenders without assigning any reason.

Executive Engineer B&R Division HP.PWD, Dodra Kawar

NO:- PW-DKD-CB-Tender/2022-23 :- / 1046 - 54 Copy forwarded for information and wide publicity to:-

12. The Chief Engineer (S) HPPWD Shimla-2

13, The S.E. 14th Circle HPPWD Rohru

14. All the EE's under 14th Circle HPPWD Rohru

15. All the A.E's working under this Division (B&R)

16. The Sub Divisional Magistrate Dodra Kawar

17. The BDO Dodra Kawar.

18.The Naib tehsildhar Dodra Kawar

19.A/B and D/B in this office

20 Notice Board

Executive Engineer B&R Division HP.PWD,

Dodra Kawar

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				J	Total	
	ſ			l.		
			1		sube of 1(v):20(H) towards drawing face complete as per drawing and technical specification clause 614,709,1204,3.7	
	ā -	1			100 mm dia AC pipe extending though the full width of the structures with	
					masonery, plain/reinforced concrete aboutment, wing wall, return wall with	
			Each	30	Provividing weepholes in brick masonery/Stone	4
			2		drawings & technical specification Clause 1204.3.8	
			Cim	9.9	Backfilling behind abutment, wing wall and return wall complete as per	ω
				a	graded stone aggregate	
				no.	802,803,1202 & 1203 grade M10 (1:3:6 nominal mix),1 cement:3 Sand:6	
					walls complete as per drawing and technical specification clause	
			cum	36.14	Providing concrete for plain/reinforced concrete in open foundationR/B-	_
				1	with excavated suitable material.	
					upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches	
				,	and bracing, removal of stumps and other deleterious material and disposal	
				8	specifications Clause 305.1 including setting out, construction of shoring	
			cum	12.66	Earthwork in excavation for structures as per drawing and technical	Ц
7	6	5	4	З	2	1
		(				
Amount	In Words	In Fig.				
		Rate	Qty Unit	Qty	Description of items.	or. No
2 Months		TIME LIMIT:			5H:- C/O K/Wall in PCC 1:3:6 at RD 1/340 to 1/355	3H:- C/
5895		<b>EARNEST MONEY</b>				CIT
294768		ESTIMATED COST			C/O Liffk road Helipad to Sharidhar road Km 0/00 to 3/00.	C/O LI
				uantity	Shedule of Quantity	6/01:

of work :-RIR Damage to RCD road km 0/00 to 92/685 (Sh:-Hiring of JCB removal of slips/drain & dressing of road surface km 2/1/95 to 35/00 and oth bucket capacity and including P.O.L charges, shifting charges and other anciliary equipments as required at site of work for removal of slips in all heights in all kinds of soil such as spade work, pick work, Jumer work, soft rock, hard rock including their intermediate classification of soil including mechanical transportation of necessary. The disposal of this un-serviceable material has to be done in the acquired width of the road to avoid damage to the properties of the people or in case any damage took place, the contractor is liable for it. All salvaged material such salvaged material such as quarried stone shall belong to the department and maximum useful quantity of stones from removal of slips shall have to be neatly stacked along road side on road burms. Minimum 18 cubic meter of snow shall be removed from the road surface in one hour, and 200 cum of snow shall be removed from the road surface in one hour that wise number of hour shall be reduced accordingly. The work shall have to be carried out as per Ministry of Transport as a per instructions of the Engineer-In-Charge including all leads and lifts.							1
Two Mont Two Mont Ink ro Julia In		1			1		
Two Mont Two Mont km 21/195 to 35/00 and other link ro Unit  Per Hours							
Two Mont Two Mont km 21/195 to 35/00 and other link ro Unit  Per Hours		1	,			Engineer-In-Charge including all leads and lifts.	
Two Mont Two Mont km 21/195 to 35/00 and other link ro Unit  Per Hours						be carried out as per Ministry of Transport as per instructions of the	
Two Mont Two Mont other link ro Unii  Per Hours				ĭ	ŕ	snow shall be removed from the road surface in one hour other was	•
Two Mont Two Mont km 21/195 to 35/00 and other link ro Unit						earth work shall be done by machine in one hour, and 200 cum of	
Two Mont Two Mont km 21/195 to 35/00 and other link ro Unit  Per Hours				•		quantity of stones from removal of stips shall have to be wear, stacked along road side on road burms. Minimum 18 cubic meter of	
Two Mont Two Mont km 21/195 to 35/00 and other link ro Unit  Per Hours			-		392.00	quarried stone shall belong to the department and maximum useful	
Two Mont Two Mont km 21/195 to 35/00 and other link ro	3	Per Hours			3	place, the contractor is liable for it. All salvaged material such as	1
Two Mont Two Mont Ink ro  Unit						material has to be done in the acquired within or the roam to arothe	
Two Mont Two Mont Ink ro		4			4	transportation of necessary. The disposal of this un-serviceable	
Two Mont Two Mont Ink ro  Unit						intermediate classification of soil including mechanical	
Two Mont was 21/195 to 35/00 and other link ro						work, pick work, Jumper work, soft rock, hard rock including their	
Two Mont was 21/195 to 35/00 and other link ro						shingle boulders decomposed or soft variety of soil such as spade	,
Two Mont was 21/195 to 35/00 and other link ro						other anciliary equipments as required at site of work for removal of	
y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	:	į.				bucket capacity and including P.O.L charges, shifting charges and	•
y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	1	1				Hiring of J.C.B(Excavator-Cum-Loader) front end loader 0.45 cum	_
y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Amount	Unit	Rate in words.		Quantity.	Sub-Head and Item of works	Sr.No.
Time Earnest Money Two Month Time	her link roads)	/195 to 35/00 and or		rain & dressing o	l of slips/d	f work :-R/R Damage to RCD road km 0/00 to 92/695 ( Sh:-Hiring of JCB remova	Vame of
4	wo Month	1			1	a manuful and installed the second of the se	
	9800		Earnest Money				i i
Estimate Cost 470000	490000		Estimate Cost	1		東	

Name of Work:- RIR Damage to RCD road km 0/00 to 92/695 ( Sh:- Hiring of Tipper for carriage of muck / stone in km 21/195 to 51/00 and other link roads)

_			1		A.
		,	· · ·	1	ST.No.
Total		shall to be carried out as per ministy of transport as per instructions of the Engineer-in- Charge including all leads and lifts.		** * * * * * * * * * * * * * * * * * *	Sr.No. Sub-Head and frem of works
	· i	Ф :	L		Quantity.
	*	i	8 8 8		Rate in figures.
		ř.			Quantity." Rate in figures. Rate in words.
			Per Day		thit " " "
	1	1	21		4

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	F.		į	
				be carried out as per Ministry of Transport as per instructions of the Engineer-In-Charge including all leads and lifts.
	1	,		number of hour shall be reduced accordingly. The work shall have to
				snow shall be removed from the road surface in one hour other wise
			2	earth work shall be done by machine in one hour, and 200 cum of
	r :			stacked along road side on road burms. Minimum 18 cubic meter of
Per Hours			390.00	quarried stone shall belong to the department and maximum useful
	, , , , , , , , , , , , , , , , , , ,	1		place, the contractor is liable for it. All salvaged material such as
				damage to the properties of the people or in case any damage took
				material has to be done in the acquired width of the road to avoid
				intermediate classification of soil including mechanical
				work, pick work, Jumper work, soft rock, hard rock including their
				shingle boulders decomposed or soft variety of soil such as spade
				slips in all heights in all kinds of soil such as kankar, moorum
	9.0		_	other anciliary equipments as required at site of work for removal of
	A = ===		,	Hiring of J.C.B(Excavator-Cum-Loader) front end loader 0.45 cum bucket capacity and including P.O.L charges, shifting charges and
Unit Amount	Rate in words.	Rate in figures.	Quantity.	Sub-Head and Item of works
m 35/00 to 51/00 and other link roads)	of road surface kr	s/drain & dressing o	val of slip	Name of work :-R/R Damage to RCD road km 0/00 to 92/695 ( Sh:-Hiring of JCB removal of slips/drain & dressing of road surface km 35
Two Month	Time .		-	the second secon
9750	Earnest Money			
487500	Estimate Cost			

B&R Division HPPWD, Dodra Kawar Executive Engi

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Mana	Shedule of Quantity	f Quanti	ty			r L
Name o	Name of Work:-R/R Damages to RCD Road km 0/00 to 92/695			ESTIMATED COST	COST	433632
				<b>EARNEST MONEY</b>	ONEY	8673
SH:- C/c	SH:- C/o R/wall in PCC 1:3:6 at RD 28/343 to 28/350.			TIME LIMIT:		2 Months
Sr. No	Description of items.	Qty	Qty Unit	Rate		
				In Fig.	In Words	Amount.
1	2	သ	4	ហ	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and	10.71	cum			
	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	-				
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring	10.99	cum	X		
2	upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material	í	5	Ŧ		
٤	Providing concrete for plain/reinforced concrete in open foundationR/B-walls complete as per drawing and technical specification clause	54.6	cum	(4)	1	
	802,803,1202 & 1203 grade M10 (1:3:6 nominal mix) ,1 cement :3 Sand :6					
4	Provividing weepholes in brick masonery/ Stone masonery, plain/reinforced concrete aboutment, wing wall, return wall with 100 mm dia AC nine extending though the fall with a fall with	20	Each	GZ.		
T 10	slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614,709,1204,3.7	-				
5 d	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8	16	cum		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
1	Total					
						The second of th



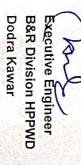
	Γ			ı —		Г								
		and the second of	4		ω		2		-	٠ -	4	2116/	SH. C	Name c
	Total	slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614,709,1204,3.7	Provividing weepholes in brick masonery/ Stone masonery,plain/reinforced concrete about	walls complete as per drawing and technical specification clause 802,803,1202 & 1203 grade M10 (1:3:6 nominal mix), 1 cement: 3 Sand : 6	Providing concrete for plain/reinforced concrete in one foundation (concrete in one foundation)	and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable.	Earthwork in excavation for structures as per drawing and technical	m and a lead upto 20 m as per drawing and Technical Specification Clause	Excavation in soil in Hilly Area by manual means including cutting and	2	A TOTAL STANDARD.	Description of frame	T / William of the control of the co	Name of Work:-R/R Damages to link road village is 1. Shedule of Quantity
		mana il sensi territo stati	18	64.35	1 -	55.5	25 2	18.7	ω		Qty		to 8/00	f Quant
			each	cum		cum		cum	4		Qty Unit			ity
				) · · · · · · · · · · · · · · · · · · ·	.4				5	In Fig.	Rate	EARNEST MONEY TIME LIMIT:	ESTIMATED COST	
						a a			6	In Words		TONEY	COST	
						v			Amount.		2 Months	9848	497305	



	drawings & technical specification Clause 1204.3.8  Total	3 Backfilling hobing about the same and a same a sa	802,803,1202 & 1203 grade M10 (1:3:6 nominal mix), 1 cement: 3 Sand: 6	Providing concrete for plain/reinforced concrete in open foundationR/B-	with excavated suitable material.	linto a lead of 50 m. decreases and other deleterious material and disposal	specifications Clause 305.1 including setting out, construction of shoring	Lai Liwotk III excavation for structures as per drawing and technical	1 Forthweek in control of	1	person of itellis.	Description of items	SH:- C/o B/wall in PCC 1:3:6 at pn 0 //00 to 0 //00	) = 2 min 1 can impersal to Jai Rot Kill 0/00 to 1/00.	C/O Link road Khontwai to Jarket Vm 0 /00 - 1 /00
	ll complete as per		ition clause	pen foundationR/B-	backfilling in trenches	s material and disposal	struction of shoring	ng and technical				764		1/00.	Schedule of Quantity
	20	1	9 7 7	28.56				11.36	ယ		Qty Unit				f Quanti
	cum		,	Cum				cum	4		Unit				ty
		= 0							Ç	In Fig.	Rate	TIME LIMIT:	<b>EARNEST MONEY</b>	ESTIMATED COST	
									6	In Words			ONEY	COST	
								,	7	Amount.		2 Months	4440	222015	2



Total	Provividing weepholes in brick masonery/ Stone masonery, plain/reinforced concrete aboutment, wing wall, return wall with 100 mm dia AC pipe extending though the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614,709,1204,3.7	3 Backfilling behind abutment,wing wall and return wall complete as per 9.6 drawings & technical specification Clause 1204.3.8	2 Providing concrete for plain/reinforced concrete in open foundationR/B-walls complete as per drawing and technical specification clause 802,803,1202 & 1203 grade M10 (1:3:6 nominal mix),1 cement:3 Sand:6 graded stone aggregate	1 Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	1 2 3		Description of items.	SH:- C/o R/wall in PCC 1:3:6 at RD 1/660 to 1/670.  Sr. No Description of items. Qty	
	20			12.15		Qty Unit			
	Each	cum	cum	cum	4 5	In Fig.		TIME LIP	TIME LIMIT:
					6	In Words		MIT:	JNEY
				· ,	7	Amount.		2 Months	2 Months





2 Earthwork in excavation for structures as per drawing and Tech 2 Earthwork in excavation for structures as per dra  specifications Clause 305.1 including setting out, and bracing, removal of stumps and other deleter upto a lead of 50 m, dressing of sides and bottom with excavated suitable material.  3 Providing concrete for plain/reinforced concrete 802,803,1202 & 1203 grade M10 (1:3:6 nominal n graded stone aggregate  4 Provividing weepholes in brick masonery/ Stone masonery,plain/reinforced concrete aboutment, w 100 mm dia AC pipe extending though the full wid slope of 1(V):20(H) towards drawing face complet technical specification clause 614,709,1204,3.7  5 Backfilling behind abutment, wing wall and return of drawings & technical specification Clause 1204.3.8		2		1603.1	1 Excavation in soil in Hilly Area trimming of side slopes and di	Þ	Sr. No Des	SH:- C/o R/wall in PCC 1:3:6 at RD 28/335 to 28/343.	Name of Work:-K/K Damages	Name of Warls in /n name
specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.  Providing concrete for plain/reinforced concrete in open foundationR/B-walls complete as per drawing and technical specification clause 802,803,1202 & 1203 grade M10 (1:3:6 nominal mix) ,1 cement :3 Sand :6 graded stone aggregate  Provividing weepholes in brick masonery/ Stone masonery, plain/reinforced concrete aboutment, wing wall, return wall with 100 mm dia AC pipe extending though the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614,709,1204,3.7  Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8	cluding setting out, construction of shoring sand other deleterious material and disposal of sides and bottom and backfilling in trenches ial.  einforced concrete in open foundationR/Band technical specification clause 10 (1:3:6 nominal mix),1 cement:3 Sand:6  masonery/ Stone crete aboutment, wing wall, return wall with though the full width of the structures with awing face complete as per drawing and 14,709,1204,3.7	cluding setting out, construction of shoring sand other deleterious material and disposal of sides and bottom and backfilling in trenches included in the set of sides and bottom and backfilling in trenches included in the set of sides and set of sides and technical specification clause of (1:3:6 nominal mix), 1 cement: 3 Sand: 6	cluding setting out, construction of shoring sand other deleterious material and disposal f sides and bottom and backfilling in trenches ial.	Earthwork in excavation for structures as per drawing and technical	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	2	Description of items.	t RD 28/335 to 28/343.	Name of Work:-K/K Damages to KCD Road km 0/00 to 92/695	Shedule of Quantity
36.14	36.14	36.14	,	12.56	12.24	3	ф			of Quant
cum Each	cum Each	cum		cum	cum	4	Qty Unit			ity
				-		ر د	Rate In Fig.	TIME LIMIT:	ESTIMATED COST	
3 1 2						6	In Words		ONEY	
					,	7	Amount	2 Months	494856 9897	



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	4		3			2	1	1	<u>,                                    </u>	. 1		Sr. No	SH:- C/		Name o	
Total	Backfilling behind abutment,wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8	10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including	and backfilling in trenches with excavated suitable material.	305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom	Earthwork in excavation for structures as per drawing and technical specifications Clause		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	Excavation in soil in Hilly Area by manual means including cutting and trimming of side	2		Description of items.	SH:- C/o R/wall in wire crate at RD 3/705 to 3/750		Name of Work:- R/R Damage to Gadsari to Kharshali km 0/00 to 4/500	Schedule of Qty
	20.70		140.63	,	2 2 2	29.25			30.15	3		Qty				of Qty
	- cum		cum			cum			cum	4		Qty Unit	1			
		1		1 1					i i	<b>У</b>	In Fig.	Rate-	TIME LIMIT:	<b>EARNEST MONEY</b>	ESTIMATED COST	
Section 1				- E	¥			,	÷	6	In Words		Т:	MONEY	D COST	
										7	Amount.		2 Months	9386	469300	

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				1	ω				2					-		1		Sr. No	3H:- C/C		Name o	
The state of the s	Total	and recumed affectification clause 014,707,1204,5.7	of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing	aboutment, wing wall, return wall with 100 mm dia AC pipe extending though the full width	Provividing weenholes in hrick masonery / Stone masonery plain /reinforced concrete		HPPWD Specification of 1990 volume-1 or as directed by the Engineer-In-Chief.	technical specification Clauses 802,803,1202&1203 including all leads and lifts as per	Plain/rein forced cement concrete(1:6:12)in open foundation complete as per drawing and			and backfilling in trenches with excavated suitable material.	other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom	,305.1 including setting out, construction of shoring and bracing, removal of stumps and	Earthwork in excavation for structures as per drawing and technical specifications Clause	2.		Description of items.	5H:- C/o B/wall in PCC 1:3:6 at RD 1/250 to 1/275	The state of the s	Name of Work:- C/o Link road B Shiladesh to Thalather km 0/00 to 1/500	Schedule of Qty
				14.7	24				59.5						23.68	အ		Qty		. 1		of Qty
1		,		Cum	2				cum		1	1			cum	4		Qty Unit		!		
			14	-		1				į.					11	.5	In Fig.	Rate	TIME LIMIT:	EARNEST MONEY	ESTIMATED COST	
			•							Ţ	10.00					-			T:	MONEY	D COST	
	,					, I										6	In Words					
	30					1									-	7	- Amount		2 Months	9110	455265	
,		ì		•		t .			1	1	;						t					

1e	Name of Work:- R/R Damage to RCD road km 0/00 to 92/695
1	
H:- C	SH:- C/o B/wall in PCC 1:3:6 at RD 25/423 to 25/450
Sr. No	
	* * * * * * * * * * * * * * * * * * * *
	Earthwork in excavation for structures as per drawing and technical specifications Clause
	305.1 including setting out, construction of shoring and bracing, removal of stumps and
	other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom
- 41	Earthwork in excavation for structures as per drawing and technical specifications Clause
	305.1 including setting out, construction of shoring and bracing, removal of stumps and
	other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom
ω	Provividing weepholes in brick masonery/ Stone masonery, plain/reinforced concrete
	aboutment, wing wall, return wall with 100 mm dia AC pipe extending though the full width
	of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614 709 1204 3.7
	Total

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. 1		Schedule of Qty	of Qty			1		The same
	Name (	Name of Work: R/R Damage to RCd road km 0/00 to 92/695	1		ESTIMATED COST	COST	- 4	463930
10.3	1		1		EARNEST MONEY	10NEY	5	9279
	SH:- C/	SH:- C/o R/wall in wire crate at RD88/720 to 88/750 and B/wall at Rd 88/720 to 88/750	720 to 88,	/750	TIME LIMIT:			2 Months
ŧ	6 E 1 7 I	3、 1、 1、 1、 1、 1、 1、 1、 1、 1、 1、 1、 1、 1、				11		CIDIOLUM
3.7	Sr. No	Description of items.	Qty	Qty Unit	Rate			ì
	1	The Company of the Co		1	In Fig		In Words	· Amount.
1	1	2	3	4	5		6	7
1	1	Exçavation 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	40.8	cum	1	).		
		drawing and Technical Specification Clause 1603.1				, ,		
	2-	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and	32.1	cum			: :	
1.1		other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and batkfilling in trenches with excavated suitable material.	· (					
	3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire.	140.63	cum				
		conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including	8	T.		*		
		10-per-cent extra for laps and joints laid with stone boulders weighing not less than 25 kg						
_		each as bei an awnig and recument specifications chause 1901	1				the same organization and the	
	4	Backfilling behind abutment,wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8	13.8	cum		wil an		
	8					2		
_		Total						



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	Schedule of Quantity	of Quan	tity			
Name	Name of Work:- R/R Damages to RCD road km 0/00 to 92/695		00000	ESTIMATED COST	COST	469300
}				<b>EARNEST MONEY</b>	ONEY	9400
SH:- C	SH:- C/O R/wall in wire crate at RD 83/450 to 83/475 & 82/790 to 82/810.	82/810.		TIME LIMIT:		2 Months
Sr. No	Description of items.	Qty Unit	Unit	Rate		
T				In Fig.	In Words	Amount
-	2	ယ	4	5	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1	30.15	cum			
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	29.25	cum			
	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301	140.63	cum			
4.	Backfilling behind abutment,wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8	20.7	cum			
	10대					



Contraction of the Contraction o					Total	
		1	nos	18	Provividing weepholes in brick masonery/ Stone masonery,plain/reinforced concrete aboutment,wing wall,return wall with 100 mm dia AC pipe extending though the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614.709,1204.3.7	7
			rmt	7.5	class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106.	. •
			cum	2.88	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including all leads and lifts, as per HPPWD, specification of 1990 volume-I as directed by the Engineer-Incharge	٠
			cum	40.77	concrete for plain/reinforced concrete in open foundationR/B-walls complete as per drawing and technical specification clause 802,803,1202 & 1203 grade M10 (1:3:6 nominal mix) ,1 cement :3 Sand :6 graded stone aggregate	
			cum	4.01	stone aggregate 40mm nominal size)for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	
			cum	3.17	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable, material.	2
	c	c	cum	71.19	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	1
Amount.	In Words	In Fig.	4	ω	2	1
Z MOHUIS		Rate	Qty Unit	Qty	Description of items.	Sr. No
7619	EY	EARNEST MON			SH:- C/o HPC 900mm dia at RD 0/510	SH:- C/
380948	ST	ESTIMATED CO		to 3/00	Raine of work:- C/O Link Road Helipad to Sharidhar road km 0/00 to 3/00	Manie
			ntity	of Quai	Schedule of Quantity	Omen





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			-2-	1	1	1		Sr. No	SH:- C/c	1	Name of	
conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C M-10 (1:3:6 nominal mix)	other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	Earthwork in excavation for structures as per drawing and technical specifications Clause	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	Excavation in soil in Hilly Area by manual means including cutting and trimming of side	2		Description of items.	SH:- C/o R/wall in PCC 1:3:6 with wire crate at RD 81/500 to 81/520		Name of Work :- R/R Damage to RCd road km 0/00 to 92/695	Schedule of Qty
02.3	36		18		21	3	•	Qty				of Qty
cum	cum	:	cum	i.	cum	4		Qty Unit -			Ť	
						5	. In Fig.	Rate :	TIME LIMIT:	<b>EARNEST MONEY</b>	ESTIMATED COST	
			!	j	1	1		, k	Т:	MONEY	D COST	1
	to detail to the property of the					6	In Words -		70		,	
						7	Amount		2 Months	9244	462215	

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išl		4			ω		1		2	8		1	1.		-Sr. No	SH:- C/	9	Name	1
Total Total	10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including	nominal mix]	drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C M-10 (1.3:6	Providing concrete for plain/reinforced concrete in open foundations complete as per	and backfilling in trenches with excavated suitable material.	other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom	305.1 including setting out, construction of shoring and bracing, removal of stumps and	Earthwork in excavation for structures as per drawing and technical specifications Clause	drawing and Technical Specification Clause 1603.1	slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per	Excavation in soil in Hilly Area by manual means including cutting and trimming of side	2		Description of items.	SH:- C/o R/wall in PCC 1:3:6 with wire crate at RD 81/480 to 81/500	<ul> <li>(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)</li></ul>	Name of Work:-R/R Damage to RCd road km 0/00 to 92/695	Schedule of Qty
		62.5		6.00	36				18			21	3 -	8	Qty		1		of Qty
		cum			cum				cum			cum	4		Qty Unit		:	1	
									-			- Contraction	5	In Fig.	Rate	TIME LIMIT:	<b>EARNEST MONEY</b>	ESTIMATED COST	
					Э						1	ı		1	1		ONEY	COST	
				T				***************************************					6	In Words					
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Sr.No. Name of Work:- R/R Damage to RCD road km 0/00 to 92/695 ( Sh:- Hiring of Tipper for carriage of muck / stone in km 21/195 to 92/695 and other link roads) Hiring of Tipper for carriage of material having capacity 400 cft. including P.O.L charge and other anciliary equipments as required at the site of work. The work shall to be carried out as per ministy of transport as per instructions of the Engineer-in- Charge including all leads and lifts. Sub-Head and Item of works Schedule of Qty Quantity. Rate in figures. Rate in words. Earnest Money Cnit Per Day 280000.00 5600.00 Two Month



DOW OW I	Time	
6300.00	Earnest Money	
31500	Estimate Cost	

Per Day	Sr. Na.	Sub-licad and Item of works	Quantity.	Quantity. Rate in figures. Rate in words.	Rate in words.	T I	•
45 00 Per Day	1				offer Colon C	400	
Engineer-in- Charge including all leads and titts		Hining of Tipper for carriage of material having capacity 400 cft including P.O.L. charge and other anciliary equipments as required at the site of work. The work shall to be carried out as per ministy of transport as per instructions of the	45 00			rer Day	
					1 2 2		-
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1			1	4	-		794	The second second	\$ 10 TO 10 T	dn0.
		195 to 92/695)	urface km 21/	of road s	n & dressing	of slips/drai	B removal	2/695 (Sh:-Hiring of JC	t work :-NR Damage to RCD road km 0/00 te-92/685 ( Sh:-Hiring of JCB removal of slips/drain & dressing of road surface km 21/195 to 92/695)	* work :-R/R Da
	Two Month			Time						
	8000	2	t Money	Earnest Mone						
	400000		te Cost	Estimate Cost						
			Y	· / /	YIIIY	SCHEDULE OF QUANTIT	SCHEDUL			

Amount

Sr.No. Name of Hiring of J.C.B(Excavator-Cum-Loader) front end loader 0.45 cum Sub-Head and Item of works be carried out as per Ministry of Transport as per instructions of the snow shall be removed from the road surface in one hour other wise earth work shall be done by machine in one hour, and 200 cum of stacked along road side on road burms. Minimum 18 cubic meter of quarried stone shall belong to the department and maximum useful place, the contractor is liable for it. All salvaged material such as material has to be done in the acquired width of the road to avoid work, pick work, Jumper work, soft rock, hard rock including their bucket capacity and including P.O.L charges, shifting charges and quantity of stones from removal of slips shall have to be neatly damage to the properties of the people or in case any damage took transportation of necessary. The disposal of this un-serviceable intermediate classification of soil including mechanical shingle boulders decomposed or soft variety of soil such as spade slips in all heights in all kinds of soil such as kankar, moorum other anciliary equipments as required at site of work for removal of number of hour shall be reduced accordingly. The work shall have to Quantity. 320.00 Rate in figures. Rate in words. Unit Per Hours

Engineer-In-Charge including all leads and lifts.

Total

Dodra Kawar B&R Division HPPWD, Executive Engineer 3

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	1 -			-	Sr.No.	Name of		
number of hour shall be reduced accordingly. The work shall have to be carried out as per Ministry of Transport as per instruction of the Engineer-In Charge including all leads and lifts.	department and maximum useful quantity of stones from cutting work shall have to be neatly stacked along the road side on road burms. The work involves widening from existing width to IRC single lane standred width formation width 5 meters in straight and 7 meter in curve as per their radius. Minimum 40cm of earth work shall be done by the Machine in one hour, other wise	Including litting in clinaring received with all leads and lifts including machanical transportation if necessary. The disposal of this unserviceable materials had to be done in the accquired width of necessary. The disposal of this unserviceable materials has to be done in the accquired width of the repart avoid damage to the properties of the people or in case any damage took place the contractor is liable for it. All salvaged materials such as quarried stone shall belong to the	Kankar,moorum shingle boulders decomposed or soft variety of soil such as spade work,pick work,lumper work,soft rack,hard rock including their intermediate classification of soil including chieselling/wedging out of rock etc.where blasting is prohibited including saturated soils including filters and including saturated soils including filters and including saturated soils in saturated soils including saturated soils in saturated soils including saturated soils including saturated soils including saturated soils including saturated soils in saturated soils including saturated soils s	Hiring of Excavator-Cum-Loader (POCK LANE/L&T) with 90 H.P. Engine and lifting capacity of minimum 5000 Kmgs including P.O.L charge, shifting charges and other ancillary equipments as required at the of work for cutting in earth work in all heights in all kinds of soil such as	Sub-Head and Item of works	Name of Work:-R/R Damages to RCD road km 0/00 to 92/695(SH:- Hiring of Pock lane removal of slips ,at various reaches km 21/195 to		
		1		120.00	Quantity.	emoval of sli		
	*		#		Rate in figures.	ps ,at various rea		
	1		, , , , , , , , , , , , , , , , , , ,	,	Rate in words.	ches km 21/195 to 9	Time	Estimate Cost
				Per Hours	Unit	92/695 and link road village Jiskoon	Two Month	480000.00
		,	(6)		E I	rillage Jiskoo		

Name of Work:- R/R Damages to RCD road km 0/00 to 92/695( SH:- Hiring of Pock lane removal of slips ,at various reaches km 21/195 to 92/695 and link road village Jiskoon )

the road to avoid darmage to the properties of the people or in case any damage took place the contractor is liable for it. All salvaged materials such as quarried stone shall belong to the department and maximum useful quantity of stones from cutting work shall have to be neatly stacked along the road side on road burms. The work involves widening from existing width to IRC single lane standred width formation width 5 meters in straight and 7 meter in curve as per their radius. Minimum 40cm of earth work shall be done by the Mathine in one hour, other wise number of hour shall be reduced accordingly. The work shall have to be carried out as per Ministry of Transport as per instruction of the Engineer-In Charge including all loads and lifts.	,	f	!	1	
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persons. The disposal of this unserviceable materials has to be done in the accquired width of					ō
disposal of this unserviceable materials in all leads and lifts including machanical transportation if					5
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_	8				
1	1	7			
Quantit		te in figures.		Karem	Kare in words.
Sub-Head and Item of works  Hiring of Excavator-Cum-Loader (POCK LANE/L&T) with 90 H.P Engine and lifting capacity of minimum 5000 Kmgs including P.O.L charge, shifting charges and other anciliary equipments as required at site of work for cutting in earth work in all heights in all kinds of soil such as Kankar, moorum shingle boulders decomposed or soft variety of soil such as spade work, pick work_lumper work_soft rock.hard rock including their intermediate classification of soil including chieselling/weedging out of rock etc. where blasting is prohibited including saturated soils including filling in embankments where including consolidating with steep foot rollers and disposal of this unserviceable materials in all leads and lifts including machanical transportation.		Quantity. 110.00	Quantity. 110.00	Quantity. 110.00	

Executive Engineer, B&R Division HPPWD,