

Tel.01899-299219.

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

cepwd-chowari@hp.gov.in

No. PWD-CHW/Tender /2023-24-

7178-80

Dated: 10-10-2023

To

The Executive Engineer (IT Cell) Nigam Bihar Shimla-2

Subject: -

Publishing of Tender Notice.

Dear Sir,

Enclosed please find herewith the tender Notice of work as give in the Notice inviting Tender for uploading on department website as per notification Principal Secretary (PW) to the Govt. of Himachal Pradesh letter No. PBW-(B) A9 (3)1/2020 dated Shimla-2 the 16th July 2021 as the work mentioned in the tender notice are urgent in nature and public interest. DA/ As above.

Exclusive Engineer, Chowari Division, HPPWD, Ckey ari.

Copy forwarded to the Superintending Engineer, 7th Circle, HPPWD, Dalhousie for information please.

Copy forwarded to the Computer Cell O/O Executive Engineer, (IT Cell) Nigam Bihar Shimla-2 for information and further necessary action.

Executive Engineer, Chowari Division, HPPWD, Chowari.

Certificate

Certified that the tenders called vide this office letter No. PWD-CHW/Tender /2023-24-7./7.8.-3.0...dated. / 2.-10.-3 is emergent nature and in Public interest.

Executive Engineer, Chowari Division, HPPWD, **C**howari.



HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

"NOTICE INVITING TENDERS"

Scaled percentage/item rate tender(s) on PWD from No 6 & 7/8 are hereby invited by the Executive Engineer, Chowari Division, HPPWD, Chowari o behalf of the Governor of HP for the following works from the approved and eligible contractor/firm of appropriate Class enlisted in HPPWD as per the latest instructions so as to reach in this office as per time schedule given below. The offer of the tender will be kept open for 90 days from the date of opening of the tender. The undersigned reserves the right to reject any or all the tender without assigning any reasons:-

Date of receipt of application for the tender Form a/w requisite documents: -

17/10/2023

2 Date of issued/sale of tender form against Cash payment (non refundable).

18/10/2023

The tender shall be received upto 11.00 AM on 19/10/2023 and will be opened on the same day at 12.00 PM in the presence of intending Contractor or their authorized representative who may like to be present. The tender can be had from this office against cash payment as shown below (Non refundable) during the working hours on 19/10/2023.

The Earnest Money in the shape of National Saving Certificate/Deposit at call/Time deposit/Account/in any Post Office/Nationalized Bank in HP duly pledged in favour of Executive Engineer, Chowari Division, HPPWD, Chowari a must accompany with each application. Conditional tender and the tender received without earnest money will simultaneously be rejected. The offer of the tender shall be kept open for 90 days. The XEN reserve the right to accept or reject the tender without assigning any reasons:-

S. No.	Name of work	Estimated cost	Earnest Money	Cost of tender	Time Limit	Class
1.	Geotechnical investigation for construction of Type-II Quarter for HPPWD Staff at Chowari Distt. Chamba	284000/-	5680/-	Rs. 350/-	Three Month	Class- D & C
2	Balance work including Metalling and Tarring on Morthu Johna Balana to Bali and Kallar to Johna road Km 0/0 to 11/920 (SH:-Preparation of Detailed Project Report).	321840/-	6437/-	Rs. 350/-	Three Month	Class- D & C
3	Restoration of rain damage on Raipur to Fagot road Km 0/0 to 6/350 (SH:- Hiring of Tipper & Excavator cum loader for removal of slips Km 0/0 to 6/350).	434800/-	8696/-	Rs. 350/-	Three Month	Class- D & C
4	Restoration of rain damage on Chowari Mandhiar Gaghar Baloh Fagot road Km 0/0 to 13/330 (SH:- Hiring of excavator cum loader for removal of slips Km 0/0 to 8/700).	495600/-	10000/-	Rs. 350/-	Three Month	Class- D & C
5	Geotechnical investigation for construction of Type-III Quarter for HPPWD Staff at Chowari Distt. Chamba	284000/-	5680/-	Rs. 350-	Three Month	Class- D & C
6	Restoration of rain damage on Kakira to Chalama road Km 0/0 to 4/300 (SH:- C/o R/wall at Rd 0/197 to 0/209).	499452/-	10000/-	Rs. 350/-	Three Month	Class- D & C
7	Repair of pot holes of link raod to village Hatli Km 0/0 to 2/500 (SH:- Repair of pot holes, Providing and laying WBM-III).	498845/-	10000%-	Rs. 350-	Three Menth	Class- D & C

8	Restoration of rain damage on Motla Gola via Kathla road Km 0/0 to 7/00 (SH:-Construction of B/wall with U-shape drain at aRd 1/668 to 1/711).	491982/-	10000/-	Rs. 350/-	Three Month	Class- D & C
9	C/o Link road to village Nahana Km 0/0 to 4/200 (SH:- P/L GSB, G-II, G-III & Bituminous concrete at Rd 3/792 to 3/930).	494811/-	10000/-	Rs. 350/-	Three Month	Class- D & C
10	Geotechnical investigation for construction of HPPWD Division Office Building at Chowari Distt. Chamba	284000/-	5680/-	Rs. 350/-	Three Month	Class- D & C
11	Restoration of rain damage on various roads under Sihunta Sub Division under Thulel Section (SH:- Hiring of excavator cum loader for removal of slips).	498750/-	10000/-	Rs. 350/-	Three Month	Class- D & C
12	Restoration of rain damage on Jolna Bhated Kotla road (SH:- Hiring of Pocklain for removal of slips).	498825/-	10000/-	Rs. 350/-	Three Month	Class- D & C
13	Restoration of rain damage on Shahpur Sihunta Chowari Jot Chamba road Km 40/00 to 53/00 (SH:- C/o Wire crae at Rd 40/470 to 40/494).	490227/-	9600/-	Rs. 350/-	Three Month	Class- D & C
14	Geotechnical Investigation for Construction of 25.00 Mtr. Span Bridge over Narelu Nallah at Rd 1/480 on Sihunta Jolna Kotla road from Km 0/0 to 5/00.	280000/-	5600/-	Rs. 350/-	Three Month	Class- D & C
15	Repair of A.E. Office building at Chowari (SH:- Providing and fixing WPC paneling).	134268/-	2686/-	Rs. 350/-	Three Month	Class- D & C
16	Repair of Divisional office building Chowari (SH:- Repair of roof & wooden member & Sheet roofing).	254697/-	5094/-	Rs. 350/-	Three Month	Class- D & C
17	Restoration of rain damage on Hobar to Khareda road Km 0/0 to 5/00 (SH:- C/o wire crate for protection of R/.wall at Rd 0/791 to 0/807 and R/wall in wire crte at Rd 2/880 to	476162/-	9523/-	Rs. 350/-	Three Month	Class- D & C
18	2/905). Restoration of rain damage on Chowari Kainthly road Km 0/0 to 12/570 (SH:- C/o B/wall at Rd 0/945 to 0/955 & R/wall at Rd 1/070 to 1/075).	243787/-	4876/-	Rs. 350/-	Three Month	Class- D & C
19	A/R & M/O to Patka to Dalhousie road Km 14/00 to 32/00 (SH:- P/L 80 mm thick paver block at RD 31/340 to 31/380 & U-shape drain 31/340 to 31/385).	485973/-	9800/-	Rs. 350/-	Three Month	Class- D & C
20	Restoration of rain damage on various roads under Balera/Kakira Section under Kakira Sub Division (SH:- Hiring of Excavator cum loader for removal of slips).	217266/-	4345/-	Rs. 350/-	Three Month	Class- D & C
21	Geotechnical investigation for construction of 60.837 met span bridge over Hubardi Khad at Rd 25/390 on Nurpur Sanjhi Nallah Lahru Tunnuhatti road).	304000/-	6080/-	Rs. 350/-	Three Month	Class- D & C
22	Restoration of rain damage on various road under Chowari Sub Division (SH:- Repair of pot holes on various road sunder Chowari	490000/-	9800/-	Rs. 350/-	Three Month	Class- D & C
23	Section -1). Restoration of rain damage on various roads under Chowari Sub Division (SH:- Hiring of excavator cum loader and Tipper under Raipur Section).	487250/-	9745/-	Rs. 350/-	Three Month	Class- D & C

24	Restoration of rain damage on Patka to Dalhousie Road km 14/0 to 32/.00 (SH:- C/o R/wall at RD 36/320 to 36/330)	458847/-	4876/-	Rs. 350/-	Three Month	Class- D & C
25.	Restoration of rain damage on Chalari to Kuther rod Km 0/0 to 2/045 (SII:- C/o	236599/-	4732/-	Rs. 350/-	Three Month	Class- D & C
	B/wall at RD 1/150 to 1/180).					

- The tender forms will not be issued to those Contractors whose performance is not found satisfactory.
- 2 The Contractor should have executed two similar types of works 1/3 of each amount put to tender or single work of amount equal to the amount put to tender within list five year.
- 3 GST No/Earnest Money Tender Form cost, copy of enlistment should be accompanied with application.
- 4 Application without all documents will not be entertained.

5 Proxy application will not be entertained.

Executive Engineer, Chowari Division, HPPWD, Chowari.

No. PWD-CHW/Tender /2023-24- 7/8/- 723/

Dated:- 10-10-23

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

- 1 Engineer-in-Chief, HPPWD, Shimla.
- 2 All the Chief Engineer in HPPWD.
- 3 All SEs/EE in HPPWD.
- 4 All AEs/Contractor under this Division.
- 5 Deputy Commissioner, Chamba
- 6 The BDO Bhattiyat.
- 7 Sub Divisional Magistrate/B.D.O/Tehsildar Chowari.
- 8 Notice Board of this office.

Executive Engineer, Chowari Division, HPPWD, Openari.

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Estimated Cost : 28 Earnest Money : 69 Time Limit : 11 Rate In word 4		- Herrit				The second second		
SCHEDULE OF QUANTITY SCHEDULE OF QUANTITY Bestimated Cost 284000 00 Earnest Money 5550 00 Time Limit Three months Description of Hern Ouarrilly Indig a lit word a		Heyell Sales			Running	40.00	Bub Soil Investigation in all type of soil/strate by drilling of bore holes of Nx Size 75 mm die h for investigation of soil rock conditions at site of work including mobilization and de- mobilization for drilling shifting of machinery to bore site making platform and water errangement for drilling. The scope of work includes relevant tests and submission of geotechnical report of comiex site of work including derriage of materials within all leads and lift as per other direction of Engineer-in Charge.	-3
Estimated Cost: 284000 00 Earnest Money: 6550 00 Time Limit : Three months	14:	-	4 DIOM UI	P Curty	2	-		
Estimated Cost Earnest Money: Time Limit	Arnount	Unit	919	-	Janilty	0		0110
	10	Three month						
_!		60 0809	Earnest Money					
		284000.00	Estimated Cost	stt. Chamba	f at Chowari Di	WD, Staff	hnical Investigation for Construction of Type -II Quarter for HP,F	eolectir
					QUANTITY	ULE OF (SCHED	

Exaditive Engineer, Chevial Division, Glysvin Chound

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	Sr. No.	Balanc Prepar		
Preparation of Detailed project report of balance work including Metalling and Tarring of Morthu Jolna, Balana to Balli and Kallar to Jolna Road km 0/0 to 11/920 in shape of manuscript along with drawing which include the clloection of relevent field data, preparation of draft copy and drawing complete in all respect and submission of the same to higher office for approval. If any correction / amendment has desired by the head office. The same may be corrected as desired by the Engineer-in-Charge complete in all respect. After approval, the same should be submitted in five numbers set of fair DPR and drawing again. If any correction / amendment as desired by head office.	Sr. No. Description of item	Balance work including Metalling and Tarring of Morthu Jolna, Balana to Balli and Kallar to Jolna Road km 0/0 to 11/920 Preparation of Detailrd Project Report)	Schedule of Quantity	
11.920	Qty.	alli and I		
	Rate In Figure	Kallar to Jolna	Earnest Money:-	Estimated Cost:
	Rate Unit	Road km 0/0 to	y:-	1:
Per kilometre.	Unit	- 1	.1 1	3
·	Amount	(SH:-	6437.00 Three month	

Executive Engileer Chowari Division Hppwd Chowari

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	Hiring of Tipper having capacity 5.5 (five decimal five zero) cubic meter for carriage of all type of material upto any leads and lifts as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the Public/private property or any accident etc. happened during the course hiring period/execution shall be absolute responsibility of the JCB owner which shall be lave to fully compensated by the Contractor in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare watch and ward of machine also are borne by the contractor /Owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.	ader for cutting /widening work road or removal of isposing of all excavated earth or unserviceable to any leads and lifts upto any height and depths as ction of Engineer-in-Charge. Any loss to the ccident etc. happened during the course hiring responsibility of the JCB owner which shall be Contractor in all cases. The fuel and operational by the owner. The repair and spare watch and ward contractor /Owner. The daily log book will be duly verified by the Engineer-in-Charge	Description	Schedule of Quantity Name of work:- Restoration of rain damage on Raipur to Fagot road km 0/0 to 6/350 (SH removal of slips)
	275.00	280.00	- - Ouantify	l:- Hirin
		in Rig. 💠		g of tipper
		in Word &	Rate	Estimate Cost:- Rs. 434800/- Earnest Money 8696/- Time Limit Three months H:- Hiring of tipper & Hydraulic Excavator cum Loader for
	Per hour	Per hour	Unit	- Rs. Y Excavator cu
			Amount	434800/- 8696/- Three months um Loader for

Executive Engineer Chowari Division HPPWD, Chowari

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	-	S.No.	Name o
	widening work road or removal of excavated earth or unserviceable lifts upto any height and depths as eer-in-Charge. Any loss to the ppened during the course hiring of the JCB owner which shall be cases. The fuel and operational repair and spare watch and ward rer. The daily log book will be the Engineer-in-Charge	Description	Schedule of Quantity Name of work:-Restoration of rain damage on Chowari Mandhiar Gaghar Baloh Fagot Ro Loader for removal of slips km 0/0 to 8/700)
	472.00	Quantity	ad km
		in-Kig#	0/0 to 13/3
		Rate in Words = 4	Estimate Cost:-Rs. 495600/ Earnest Money 10000/ Time Limit Three more Road km 0/0 to 13/330 (SH:- Hiring of Excavator cum
-	Per hour	Unit	ng of Excav
		Amount &	495600/- 10000/- Three months vator cum
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Executive Engineer Chowari Division HPPWD, Chowari



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- 20		Per running meter			Running meter	40.00	Sub Soil Investigation in all type of soil/strata by inilling of bore holes of Nx Size 75 mm dia h for nvestigation of soil rock conditions at site of workcluding moblization and de-mobilization for drill hifting of machinery to bore site making platforn nd water arrangement for drilling. The scope of ork includes relevant tests and submission of eotechnical report of comlex site of work including arriage of materials within all leads and lift as peariage of materials within all leads and lift as peariage of Engineer-in Charge.	9
3/7	3	8 - 6	ja wogd	r₂ In fig.	6	 라	The Control of the Co	}
_ _	Amount	Unit	Rate	R	Quantity	Qua	Description of Item	S.No
		Sinion april 1	Time Limit					
		5680.00	oney:					
		284000.00	Estimated Cost : 284000.00	Distt. Chamba	at Chowari L	PWD. Staff	Geotechnical Investigation for Construction of Type -III Quarter for HP.PWD. Staff at Chowari Distt. Chamba	Geotechn
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Executive Engineer, Chowari Division, HR PWD Chowari

Executive Engineer Chowari Division Hopawd Chowari

1	Schedule of Quantity			Estimated C Earnest Mo Time Limit	Estimated Cost: - Rs.498845.00 Earnest Money :- Rs. 10000.00 Time Limit :- Three Months	345.00 00.00 nths
Name of v	Name of work: -Repair of pot holes of of Link Road to village Hatli km 0/00 to 2/500 (SH: -	Repair t	(SH: - Repair to pot hles, Providing and Laying WBM-	roviding a	nd Laying	WBM-
III)						
Sr. No.	Descriptions of Item	Qty.	Rate	F 6	Unit	Amount
			In fig.	In words		-
	Providing, spreading and compacting stone aggregate size 53 mm to 22.4 mm (fifty three millimetre to twenty two point four millimetre) Grading-III, 75 mm (seventy five millimetre)	30.43	<i>2</i>	*	Metre	4
P. B & C & S & E C	compacted thickness to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 (eighty - hundred) KN static roller in stages proper graded and camber, applying and brooming stone screening typr "B" of size 11.2 mm (eleven point two milimetre) nominal size at the rate of 0.18 (zero point two three cubic metre) per ten square metre to fill up the interstices of course aggregate, watering and compating to the required density as per MORD technical specifications clause No. 405 by manuals means an including hauling of material within all leads and lifts and other incidentals. The rate including octori, royality, Malkana, toll tax, sale tax GST or other taxes imposed by the					
2 Re for mi inc	surface by qaure metre nm (twenty per square	1051.77		3 2	Per square metre	
) [Covernment					

Executive Engineer Chowari Division Appwd Chowari

Schedule of Quantity	

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Time Limit	Earnest Money	Estimated Cost .
Three months	Rs 10000/-	Rs 491982/-

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ſ		5	4	ω	2		25	S.No.	Name
	Total	Providing weep holes in brick masonry/ stone masonry/ palin reinforced abutment wing wall, return wall with hundred mm dia PVC pipe extending through the full width of the structures with slope of (IV); 20 (H) towards drawings face complete as per drawing & technically specifications clauses 614,709,1204.3.7 asper the directions of the Engineer-incharge. I/C carriage of materilas with in all leads.lifts and other incidentals. The rate i/C the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	Providing and laying concrete for Plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803,1202, and 1203 (P.C.C Norminal size 1:5:10) within all leads and lifts as per the direction of Engineer in Charge including carriage of materilas with in all leads.lifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	Imposed by the Coxt. Providing and laying concrete for Plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803,1202, and 1203 (P.C.C Norminal size 1:3:6) within all leads and lifts as per the direction of Engineer in Charge including carriage of materilas with in all leads. lifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	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 any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per the direction of the Engineer in Charge. Including Carriage of material within all leadss and lifts and other incidental The Rate including octroi, royality, Malkana Toll tax sale tax or other taxes	trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per technical specification clause 1603.1 as per the direction of the Engineer in Charge. Including Carriage of material within all leadss and lifts and other incidental The Rate including octroi, royality, Malkana Toll tax sale tax or other taxes imposed by the Govt.	Excavation in will in hilly area by mechanical means including cutting and	Description	Name of work:-Restoration of rain damage on Motla Gola via Kathla road km 0/0 to 7/00 (SH::- C/o
		40.00	69.00	23,46	33.23		29.100	Quantity	5 7/00 (SI
							4,	in Fig.	
Execution							4	in Word	B/wall and U-shape drain at RD 1/683 to 1/711)
xective Engineer	3	Each	Per cubic metre	Each	Per cubic metre	metre	Per cúbic		RD 1/683 to
ing							414	Tamoun.	1711)
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	Nam	2	3.No.	40_	2	3
Schedule of quantity	Name of work:- Construction of Link Road to village Nahana km 0/0 to 4/200 (SH:- Providing and laying GSB, G-H, G-III & Bitumenous concrete at RD 3/792 to 3/930)	Decembring	Description	Loosening of ground upto a level of 300mm (Three hungred millimetre) below the sub grade 78.09 level, watered graded and compacted in layer to meet requirement of table 300.1 and 3000.2 with power Road Roller 8-10 Tonne(Eight tonne) capacity for sub grade construction as per MORD technical specification rural roads clauses 303.5.2 including hauling of materials in all leads, lifts and other incidentials or as per the entire specifications and directions of Engineer-in Charge. The rate including octroi, royality, Malkana toll tax, GST or other taxes imposed by the Government.	Construction of granular sub base/base by providing well graded materials of nominal maximum size 80 mm (eighty millimeter) as per table 2.3 of IRC -SP-77-2008 spreading in uniform layers with tractor mount appropriate grading arrangements on prepared surface, mixing by mix in place method at OMC with tractor mount appropriate rotavator attachment and compacting with three wheel 80-100 (eighty -one hundred) kN static roller to achieve the desired density, as per Technical Specifications contained in para 2.2 ,3.6 and 3.7 of IRC-SP-77 -2008 or as directed by the Engineer-in-Charge complete, including carriage of materials within all leads, lifts and other incidentals The rate including octroi, royality, Malkana, toll tax, GST or any other taxes imposed by the Government.	Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm Grading-III [75mm consolidated thick] to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 K.N. static roller in stages to proper grade and camber applying and brooming, stone screening type-B of size 11.2mm nominal size at the rate of 0.20 cum (zero point twenty cubic metres) per ten square metres and binding material at the rate 0.06 cum to fill up the interstices of coarse aggregate, watering and compacting to the required density as per M.O.R.D. technical specifications clause No. 405 including carriage of materials within all leads, lifts and other incidentals The rate including octroi, royality, Malkana, toll tax, GST or any other taxes imposed by the Government.
	laying G		Quantity	78.09	65.07	39.04
	SB, G-H, G-III		in Fig.	44 4 4		
Estimate Cost. Earnest Money Time Limit	& Bitumenous	Rate	in Word	9		
	oncrete at RI	Unit		Per cubic metre	Per cubic metre	Per cubic metre
494811/- 10000- Three months	Three months D 3/792 to 3/930	Amount		*		

			S. Carl P. F.	9	
Г	7	6	v	430	4
Total:-	Providing and laying 30 mm (Thirty millimetre) thick bituminous concrete with 100-120 (one hundred-one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at the rate of 5.4 to 5.6 (five point four to five point six) percent of mix and filler, transporting the hot mix to work site, laying with a 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 clause No. 509 complete in all respects or as directed by the Engineer-in-Charge includes carrige of materials within all leads and lifts and other incidentals the rate including octori, royality, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	Providing and applying tack coat with Bitumen emulsion (RS-1) and Silance Nano technology - Nano tac using emulsion distributor at the rate of 0.250 kg per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503.including carriage of materials within all leads, lifts and other incidentals The rate including octroi, royality, Malkana, toll tax, GST or any other taxes imposed by the Government.	Providing and applying primer coat with Bitumen emulsion Bitchem (SS-1) and Silance Nano technology -Tera prime on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 1.0 kg/sqm.using mechanical means as per Technical Specification Clause 502 including carriage of materials within all leads, lifts and other incidentals The rate including octroi, royality, Malkana, toll tax, GST or any other taxes imposed by the Government.	size 11.2mm (eleven point two millimetres) nominal size at the rate of 0.18cum (zero point two eighteen cubic metres) per ten square metres and to fill up the interstices of coarse aggregate, watering and compacting to the required density as per M.O.R.D. technical specifications clause No. 405 including carriage of materials within all leads, lifts and other incidentals. The rate including octroi, royality, Malkana, toll tax, GST or any other taxes imposed by the Government.	Providing, laying, spreading and compacting stone aggregate size 53mm to 22.4mm (fifty three millimeter to twenty two point four millimeter) Grading-III [75mm(seventy five millimeters) consolidated thick] to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 K.N. static policy in stages to prove made and combact conditions.
	14.22	473.97	473.97		39.04
	Per cubic metre	Per square metre	Per square metre		Per cubic metre
	ıbic	quare	quare		ubic c



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	lotal:-						
	Per running meter			Running meter	40.00	Sub Soil Investigation in all type of soil/strata by drilling of bore holes of Nx Size 75 mm dia h for investigation of soil rock conditions at site of work including moblization and de- mobilization for drilling shifting of machinery to bore site making platform and water arrangement for drilling. The scope of work includes relevant tests and submission of geotechnical report of comlex site of work including carriage of materials within all leads and lift as per rithe direction of Engineer-in Charge.	a abi alicabate.
3,	10	la word	့ ဋ in fig.	÷	0 1 ₽	4 . O . P O . P O . W	0
Amount	Unit	Rate		Quantity	ည	Description of Item	S.No
S	Three months	Time Limit :					
	5680.00	Earnest Money : 5680.00					
	284000.00	Estimated Cost : 284000.00	istt. Chamba	at Chowari D	e Building	Geotechnical Investigation for Construction of HP.PWD. Division Office Building at Chowari Distr	Geotechn
				UANTITY	SCHEDULE OF QUANTITY	SCHEI	

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

Schedule of Quantity

Estimated Cost . 498750/Earnest Money 10000/Time Limit Three months

'um I	Vame of work:- Restoration of rain damage on various roads under Sihunta Sub-Division :um Loader for removal of slips)		r Thulel secti	nunder Thulel section (SH:- Hiring of Hydraulic Excavator	ng of Hydrau	lic Excavator
Z	Description			Rate	Unit	Amount
3.110.	Description	Quantity	in Fig.	in Word		ŝ
_	Hiring of JCB/ Excavator cum loader for cutting widening work road or removal 50	500.00	-5 \		Per hour	A
	of slips in all kinds of soil and disposing of all excavated earth or unserviceable					
	materials from the road surface upto any leads and lifts upto any height and depths		_			
72	as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the					
	Public/private property or any accident etc. happened during the course hiring					
	period/execution shall be absolute responsibility of the JCB owner which shall be			_		
	lave to fully compensated by the Contractor in all cases. The fuel and operational					
	staff for machine will be provided by the owner. The repair and spare watch and					
	ward of machine also be borne by the contractor /Owner. The daily log book will					
	be maintained at site which should be duly verified by the Engineer-in-Charge			-		
	.The rate is including royality, Malkana, Toll tax, GST or other taxes imposed by					
	the Government.					
\top	Total			,		

Execulive Engineer Chowari Division Uppwd Chowari



	1	S.No		Nam		1	1
road surface upto any leads and lifts upto any height and depths as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the Public/private property or any accident etc. happened during the course hiring period/execution shall be absolute responsibility of the JCB owner which shall be lave to fully compensated by the Contractor in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare watch and ward of machine also be borne by the contractor /Owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.	Hiring of Poclain of removal of lips /Debris/Boulder in all kinds of soil	Description		ne of work :- Restoration of rain damages on Jolna Bhated Kotla Road (Sub hea		Schedule of Quantity	
	135.00	Quantity		d:- Hiring			
	15	in Fig.		z of Poclain fo			
		in Word	Rate	or removal of Sli _l	Time Limit	Earnest Money	Estimated Cost
	Per Hours		Unit	p/Debris/bou			
	•	*	Amount	ılder etc)	Three months	Rs. 10000/-	Rs. 498825/-
	road surface upto any leads and lifts upto any height and depths as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the Public/private property or any accident etc. happened during the course hiring period/execution shall be absolute responsibility of the JCB owner which shall be lave to fully compensated by the Contractor in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare watch and ward of machine also be borne by the contractor //Owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.	135.00	Hiring of Poclain of removal of lips /Debris/Boulder in all kinds of soil 135.00 and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts upto any height and depths as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the Public/private property or any accident etc. happened during the course niring period/execution shall be absolute responsibility of the JCB owner which shall be lave to fully compensated by the Contractor in all cases. The fuel and operational staff for machine will be provided by the owner. The epair and spare watch and ward of machine also be borne by the contractor Owner. The daily log book will be maintained at site which should be duly rerified by the Engineer-in-Charge.	Quantity Rate Unit in Fig. in Word Per Hours	Description Description Description Description Description Description And disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts upto any height and depths as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the Public/private property or any accident etc. happened during the course niring period/execution shall be absolute responsibility of the JCB owner which shall be lave to fully compensated by the Contractor in all cases. The fuel and operational staff for machine will be provided by the contractor owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.	of work :- Restoration of rain damages on Johna Bhated Kotla Road (Sub head:- Hiring of Poclain for removal of Slip/Debris/bouldering of Poclain of removal of Slip/Debris/bouldering of Poclain for removal of Slip/Debris/boulding of Poclain for removal of Slip/Debris/boulding of Poclain for removal of Slip/Debris/bould be unantity in Word in	Schedule of Quantity Earnest Money Profession Prof

Executive Engineer Chowari Division Hppwd Chowari

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	Schedule of Quantity			Earnest Money Time Limit	
Dacto				Time Limit	
Resto	Restoration of rain damages on Shahpur Sihunta Chowari Jot Chamba Road km 40/0 to 53/0 (SH:-	/0 to 53/0 (C/o wire crate at RD 40/470 to 40/494)	40/494)
SNO	Description			Rate	Unit
3	Bestilbuoii	Quantity	in Fig.	in Word	
1	- Earthwork in excavation for structures as per drawing and technical specifications clause -	∘46.5 6 —		2 (2	Per cubic &
	305.1 including setting out, construction of shoring and bracing removal of stumps and				metre
	other deleterious material and disposal upto any lead, dressing of sides and bottom and				
	backfilling in trenches with excavated suitable material, as per the direction of the				
	Engineer in Charge. Including Carriage of material within all leadss and lifts and other		•		
	incidental The Rate including octroi, royality, Malkana Toll tax sale tax or other taxes				
	imposed by the Grayt.				
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia	150.00			Per cubic
	GI wire comforming to IS:280 and IS:4826 in 100mm x 100mm (one hunderd millimetre				metre
	into one hunderd millimetre) mesh (woven diagonally) including 10% extra for laps and				
_	joints laid with stone boulder weighing not less than 40kg (Fortykilogram) each as per				
	drawing and technical specification Clause 1301 and as per directions of including the				
	octori, royalty Malkana, Toll tax Sales tax, GST or any taxes imposed by the Govt.				
	Total				

Executive Engineer Chowari Division Happwd Chowari

						Total	
						Silt factor.	1.7
						Presenntation of data as per IRC :78 and work out the bearing capacity of the soil for design of the foundation for the construction of proposed bridges.	1.6
						To conduct teast on different samples in the laboratory as such as grain size Analysis, atterberg limits, density, consolidation test, shear properties, natural moisture content and determine the engineering chracteristics of the soil.	1.5
						Determination of natural ground water table and collection of water samples from each bore holes.	1.4
						Determination of standard penetration test (SPT) in all the bore holes at regular intervals and collection of the disturbed soil samples from SPT spoon.	1.3
						Collecting undisturbed soil samples at including waxing labeling, handling and transporting etc.	1.2
						Mobilization of necessary equipments, men and materials for geotechnical investigation from one test location to another and remobilization the same including provision casing pipe.	1.1
	a:	running meter	•		40.00	depth 20 metre as per IS:1892 by core drilling, at 2 No. Bore hole locations (quantity=2x20=40m)	
Υ			. In word	In fig.	_		
L	Amount	Unit	Rate	Z.	Quantity	Description of Item	S.No
	S	Three months	Time Limit :				
		5600.00	Earnest Money : 5600.00	-		Joina Road Trom km 0/0 to 5/00	Johna Notic
		280000.00	Estimated Cost	480 on Sihunta	ah at RD 1/4	Geotechnical Investigation for Construction of 25.00 metres span Bridge over Narelue Nallah at RD 1/480 on Sihunta Estimated Cost : 280000.00	Geotechnic
					TITY	SCHEDULE OF QUANTITY	

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

		140	5.70.		Maro			:
Total	panel, not easy to deform moisture proof instead and with like all type of decorative coloure as per direction of Engineer-in-Charge including carriage of materials and other incidentals. The rates are including the octori, royalty Malkana, Toll tax Sales tax, GST or any taxes imposed by the Govt.	-1 Providing and fixing WPO+Wood Plastic Composite) Sanelling / Liming interior side 36.34 36.34 including cutting. fixing in position up to all leads and lifes. The WPC also eco wood wall	Description		Name of work:-Repair & Maintenance of AE office Building at Chowari (SH:- Providing and fixing		Schedule of Quantity	
		- 36 .9 4	Quantity	,	viding and			
		,	in Fig.					
		\$ ¢	in Word	Rate	WPC Panelling etc.)	Time Limit	Earnest Money	Estimated Cost .
		Per square		Unit				
				Amount		Three months	Rs. 2686/-	Rs. 134268/-

Exclusive Engineer Chowari Division Hppwd Chowari

9	U)	4	u			S.No.	-	Name		
Total	Providing wood work in trusses, purlins, rafters, posts, post plates, wall plates and the like wrought framed, hoisted and fixed in position complete with all accessories as required as per direction of the Engineer-in-Charge. 2nd class deodar wood	Dismanteling wood work, wrought framed and fixed in frames other frames and trusses of span upto 10 (ten) metres and height between ridge and floor level stacking the servicable materials and disposal of un-serviceable materials with in all leads and lifts and as per direction of Engineer-in-Charge including carriage of materials and other incidentals. The rates are including the octori, royalty Malkana, Toll tax Sales tax, GST or any taxes imposed by the Govt.	Providing and fixing ridge and hip 60 cm (sixty centimetre) over all 0.60 mm (zero point six millimetre) thick prepainted steel sheet ridge—sheet in roofing with—hot drip metalic zinc coated sheet with top coat of regular modified polyster (RMP) polyster organic coated of with apoxy coating of 20 micron (twenty) over 5(five) micron primer coating including fixing with prepainted J or L hooks, bolts & nuts 6 mm (six millimetre dia) and prepainted G.I. limpet and bitumen washers complete withh all accessories as required as per the directions of the Engineer-in-charge including carriage of materials within all leads and lifts and other incidentals. The rates inclusive all types of taxes imposed by the Government.	Providing and fixing 0.60 mm (zero point six millimeter) pre-painted steel sheet roofing with hot drip metalic zinc coated sheet with top coat of regular modified polyster (RMP) organic coated of 20 mm (twenty) micron over 5(five) micron primer coating including fixing with prepainted J or L hooks, bolts & nuts 6 mm (six millimetre dia) and prepainted G.I. limpet and bitumen washers complete withh all accessories as required as per the directions of the Engineer- in-charge including carriage of materials within all leads and lifts and other incidentals. The rates inclusive all types of taxes imposed by the Government.	materials and disposal of un-scrviceable materials with in all leads and lifts complete, as per direction of Engineer-in-Charge including carriage of materials and other incidentals. The rates are including the octori, royalty Malkana, Toll tax Sales tax, GST or any taxes imposed by the Goyt.	Description	Wood of the Chowari (SH:- Repair of Roof & wood	of work:-Repair & Maintenance of DVD Division Co.	All un of contracting	Schodulo of Ownerst
	0.35	0.35	9.60	124.00	124.00	Quantity	f Roof &			
					• Q	in Fig.	wooden membe			
						Rate in Word	en member & sheet etc.)	Time Limit	Earnest Money	Estimated Cost .
	Per cubic metre	Per cubic metre	Per running metre	Per square metre	Per square metre	Unit				
				ď	16	Amount		Three months	Rs. 5094/-	Rs. 254697/-
					in the second	1				

Exelutive Engineer Chowari Division Happed Chowari

			T	:	76	-	
	5 5 C × B	0 0 5 7 0 5		يفد	S.Ivo.	Nam R/va	
Total	Back filling with granular material behind abutments return walls, wing walls and retaining walls complete as per drawing and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in Charge i/c carriage of materials with in all leads, lifts and other incidentals. The Rate including octroi Royalty Malkana Toll tax Sale tax or any other taxes imposed by the Govt.	GI wire comforming to 15:280 and 15:4826 in 100mm x 100mm (one hunderd millimetre) dia into one hunderd millimetre) mesh (woven diagonally) including 10% extra for laps and joints laid with stone boulder weighing not less than 40kg (Fortykilogram) each as per drawing and technical specification Clause 1301 and as per directions of including the octori, royalty Malkana, Toll tax Sales tax, GST or any taxes imposed by the Govt.	**		Description	Name of work:- Restoration of rain damages on Hobar to Khareda road km 0/0 to 5/00(SH:-R/vall in wire crate at RD 2/880 to 2/905)	Schedule of Quantity
	15.00	150.00	- 46.56	× 2000	Ougntity	700(SH:-	
			Ŷ	ä			
				in Word	Rate	Time Limit C/o wire crate for protection of R/wall at RD 0/791 to 0/807 and	Estimated Cost .
	Per cubic metre	Per cubic metre	Per cubic- metre		Unit	at RD 0/791	
					Amount	Three months 1 to 0/807 and	Rs. 476162/-

Executive Engineer Chowari Division Hppwd Chowari

	4	0.5			•	S	7	- T	
Total	Back filling with granular material behind abutments return walls, wing walls and retaining walls complete as per drawing and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in Charge i/c carriage of materials with in all leads, lifts and other incidentals. The Rate including octroi Royalty Malkana Toll tax Sale tax or any other taxes imposed by the Govt.	Wall, return wall with hundred mm dia PVC pipe extending through the full width of the structures with slope of (IV); 20 (H) towards drawings face complete as per drawing & technically specifications clauses 614,709,1204.3.7 asper the directions of the Engineer-incharge. i/c carriage of materilas with in all leads.lifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	per drawing and taying concrete for Plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803,1202, and 1203 (P.C.C Norminal size 1:5:10) within all leads and lifts as per the direction of Engineer in Charge including carriage of materilas with in all leads. Iifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	_	chause · r	S.No. Description	The second and the second contract of the second se	Name of works. Declaration of	Schedule of Quantity
	5.40	21.00	46.40		2#28	Ouantity	12/570 (SH:- C/o B/		
					in Word	Rate	vall at RD 0/945 to 0/955	Time I imit	Estimated Cost .
	Per cubic metre	Each	Per cubic metre		Per cubic	Unit	& R/wall 1/07		
						Amount	0 to 1/075)	Rs. 4876/-	Rs. 243787/-
					.4.				

Exellibre Engineer Chowari Division Hippwd Chowari

Schedule of Quantity

Earnest Money
Time Limit Three months Rs. 9800/-

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	-	TANGETTE AND MILEC.	TXOCI			1000	
	1	1				Total	
	Per cubic metre	ים			16.15	Providing and laying concrete for Plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803,1202, and 1203 (P.C.C Norminal size 1:3:6) within all leads and lifts as per the direction of Engineer in Charge including carriage of materilas with in all leads. lifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	6
	Per cubic metre	-T-1			18.00	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 any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per the direction of the Engineer in Charge. Including Carriage of material within all leadss and lifts and other incidental The Rate including octroi, royality, Malkana Toll tax sale tax or other taxes imposed by the Govt.	5
	metre				200.00	Providing and laying heavy duty precast cement concrete 80 m thick interlocking paver blocks vibrocompacted upto M-50 grade concrete edge blocks 300 mmx 300mmx150mm of grey/coloured over the shade of block including curing, rubbing and polishing complete. Interlocking concrete block pavement shall consists of surface layer of appropriate size concrete paving block paved and compacked over bedding sand layer of specified grading which is spread over a properly constructed and profiled base course and is bounded by properly installed edge restraint the joint shall be filled by fine sand of specified grading. The concrete paving block shall confirm to the relevant IS standard and as per the direction of Engineer in Charge including carriage of materilas with in all leads. Iifs and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	4
	Per cubic metre				20.00	Malkana toll tax, sales tax or ay other taxes imposed by the Covt. Malkana toll tax, sales tax or ay other taxes imposed by the Covt. Providing and laying concrete for Plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803,1202, and 1203 (P.C.C Norminal size 1:4:8) within all leads and lifts as per the direction of Engineer in Charge including carriage of materilas with in all leads. Iifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	u
	metre				30.00	Stone soling property hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading, watering and rolling of binding materials moorum or earth etc. complete as per specification, 100 mm (one hundred millimetre) thick including finished work materials and labour within all leads and lifts as per the direction of Engineer in Charge including carriage of materilas with in all leads. lifts and other incidentals. The rate i/c the octroi royality,	2
} ŧ	metre			7	60,00	Logsening of the ground upto a level of 300 mm below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per Technical Specification Clause 303.5.2 within all leads and lifts as per the direction of Engineer in Charge including carriage of materilas with in all leads. lifts and other incidentals. The rate 1/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	(
	P		in Word	ity in Fig.	Quantity	Description	S.No.
Amount	Unit		Rate				T
0 31/385)	n at 31/340 t	& U-shape drai	to 31/380	t RD 31/340	er block a	Name of work:- A/R & M/O to patka to Dalhousic Road km 14/0 to 32/0 (SH:- P/L 80 mm thick paver block at RD 31/340 to 31/380 & U-shape drain at 31/340 to 31/385)	N
3.00		I Ime Limit	1 ime				

Chowari Division
AppWD Chowari

sline in all binds of coil and it.	The second secon	Description	loader and Tipper)	Name of work:-Restoration of rain James	Schoule of Quantity	Schodule		
5.00	in Fige	Tity	Kakira Sub-D					
	in Word .	Rate	ivision (SH:- H	Time Limit	Earnest Money	Estimate Cost :- Rs.		
Per hour	9 . 2	Unit	iring of Exc		y	:- Rs.		
	,	Amount	avator cum	Three months	4345/-	217266/-		
	प्र					Ч	3	

		ý	,
	2	- S.No.	
	Hiring of Tipper having capacity 5.5 (five decimal five zero) cubic meter for carriage of all type of material upto any leads and lifts as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the Public/private property or any accident etc. happened during the course hiring period/execution shall be absolute responsibility of the JCB owner which shall be lave to fully compensated by the Contractor in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare watch and ward of machine also are borne by the contractor /Owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.	Hiring of JCB/ Excavator cum loader for cutting /widening work road or removal of slips in all kinds of soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts upto any height and depths as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the Public/private property or any accident etc. happened during the course hiring period/execution shall be absolute responsibility of the JCB owner which shall be lave to fully compensated by the Contractor in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare watch and ward of machine also be borne by the contractor /Owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge	
	32.00	Quantity 206.00	
		in Fig.	
		in Word	
	Per hour	Per	
	ошг	Per hour	
		Amount	
ıl		\Q_1	

Executive Engineer Chawari Division HPPWD, Chowari

Nurpur Sar	Nurpur Sanihi Nallah Lahru Tunjihatti Rosa	nad at KU 2:	5/390 on	Estimated Cost : 304000.00	304000.00	
				Earnest Money: 6080.00	6080.00	
				Time Limit :	Three months	S
0 20						
0.140	Description of Item	Quantity		Rate	Unit	Amount
			, In fig.	In word		
1.5	depth 20 metre as per IS:1892 by core drilling, at 2 No. Bore hole locations (quantity=2x20=40m)	40.00	18	*	Per Tunning meter	1
1.1	Mobilization of necessary equipments, men and materials for geotechnical investigation from one test location to another and remobilization the same including provision casing pipe.					
1.2	Collecting undisturbed soil samples at including waxing labeling, handling and transporting etc.	•				
1.ω	Determination of standard penetration test (SPT) in all the bore holes at regular intervals and collection of the disturbed soil samples from SPT spoon.					
1.4	Determination of natural ground water table and collection of water samples from each bore holes.					
1.5	To conduct teast on different samples in the laboratory as such as grain size Analysis, atterberg limits, density, consolidation test, shear properties, natural moisture content and determine the engineering chracteristics of the soil.					
1.6	Presenntation of data as per IRC :78 and work out the bearing capacity of the soil for design of the foundation for the construction of proposed bridges.					
1.7	Silt factor.				_	
	Total					

Executive Engineer, Chowari Division, H.P. EWD Chowari

Name of work: -Repair of pot holes of various roads under HPPWD Sub-Division Chowari (SH: - Repair to pot holes on various roads under Chowari Section-I) 1 Repair of pot holes and removal of loose material, trimming of sides, cleaning of surface by providing and spreading @ 0.300 (Zero point three hundredkilogram) bitumenous per sqaure metre for tack coat, 1.46 kg (one point four six kilograme) bitumen per square for 20 mm (twenty millimetre) thick pre-mix carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for seal coat as per MORD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.	A11, 34	Schedule of Quantity		Estimated Cost: - Rs.490000/-
Name of work: -Repair of pot holes of various roads under HPPWD Sub-Division Chowari (SH: - Repair to pot holes on various roads under Chowari Section-I) Descriptions of Item Repair of pot holes and removal of loose material, trimming of sides, cleaning of surface by providing and spreading @ 0.300 (Zero point three hundredkilogram) bitumenous per square metre for tack coat, 1.46 kg (one point four six kilograme) bitumen per square for 20 mm (twenty millimetre) thick premix carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for seal coat as per MORD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.				Earnest Money :- Rs. 9800/-
(SH: - Repair to pot holes on various roads under HPPWD Sub-Division Chowar (SH: - Repair to pot holes on various roads under Chowari Section-I) Descriptions of Item Repair of pot holes and removal of loose material, trimming of sides, cleaning of surface by providing and spreading @ 0.300 (Zero point three hundredkilogram) bitumenous per square metre for tack coat, 1.46 kg (one point four six kilograme) bitumen per square for 20 mm (twenty millimetre) thick premix carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for seal coat as per MORD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.		Name of work: - Renair of		Time
Repair of pot holes and removal of loose material, trimming of sides, cleaning of surface by providing and spreading @ 0.300 (Zero point three hundredkilogram) bitumenous per sqaure metre for tack coat, 1.46 kg (one point four six kilograme) bitumen per square for 20 mm (twenty millimetre) thick premix carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for seal coat as per MORD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of material with in all leads ,lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.		(SH: - Repair to not belt various roads under HPPWD)	ub-Division	Chowari
Repair of pot holes and removal of loose material, trimming of sides, cleaning of surface by providing loose and spreading @ 0.300 (Zero point three hundredkilogram) bitumenous per square metre for tack coat, loose mix carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for tack coat as per material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax,GST, sale tax or other taxes imposed by the Government.	Sr. No.	repair to pot holes on various roads under Chowar	i Section-I)	<u>.</u>
In fig.		Descriptions of Item	Q(y.	Rate
and spreading @ 0.300 (Zero point three hundredkilogram) bitumenous per sqaure metre for tack coat, 1.46 kg (one point four six kilograme) bitumen per square for 20 mm (twenty millimetre) thick premix carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for seal coat as per MORD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.	1 Ren	air of not holes and non-control		
and spreading @ 0.300 (Zero point three hundredkilogram) bitumenous per sqaure metre for tack coat, 1.46 kg (one point four six kilograme) bitumen per square for 20 mm (twenty millimetre) thick premix carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for seal coat as per MORD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.	,	trimming of sides, cleaning of surface by providing	1225.00	_
1.46 kg (one point four six kilograme) bitumen per square for 20 mm (twenty millimetre) thick premix carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for seal coat as per MORD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax,GST, sale tax or other taxes imposed by the Government.	and	spreading @ 0.300 (Zero point three hundredkilogram) bitumenous per sqaure metre for tack coat,		
mix carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for seal coat as per MORD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.	1.46	kg (one point four six kilograme) bitumen per square for 20 mm (twenty millimetre) thick pre-		
MORD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.	mix	carpet and 0.680 (zero point six eight kilograme) bitumen per square metre for seal coat as per		
material with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.	MC)RD specification section 1900 and as per the direction of Engineer-in-Charge including carriage of		
toll tax,GST, sale tax or other taxes imposed by the Government.	mai	terial with in all leads, lifts and other incidentials. The rate including the octori, royality, Malkana,		
	toll	tax, GST, sale tax or other taxes imposed by the Government.		

Executive Engineer Chowari Division Hppwd Chowari

		Per hour			200.00	Hiring of Tipper having capacity 5.5 (five decimal five zero) cubic meter for carriage of all type of material upto any leads and lifts as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the Public/private property or any accident etc. happened during the course hiring period/execution shall be absolute responsibility of the JCB owner which shall be lave to fully compensated by the Contractor in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare watch and ward of machine also are borne by the contractor /Owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.	ы
	Amount	Per hour	in Word &	rin Fig.	Quantity of 358.00	Hiring of JCB/ Excavator cum loader for cutting /widening work road or removal of slips in all kinds of soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts upto any height and depths as per direction and entire satisfaction of Engineer-in-Charge. Any loss to the Public/private property or any accident etc. happened during the course hiring period/execution shall be absolute responsibility of the JCB owner which shall be lave to fully compensated by the Contractor in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare watch and ward of machine also be borne by the contractor /Owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge	S.No.
\	487250/- 9745/- Three months	- Rs.	Estimate Cost :- Rs Earnest Money Time Limit cavator cum loader	-Hiring of Ex	ion (SH:	Schedule of Quantity Schedule of Quantity Estimate Cost :- Rs. 487250/-	Nam

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1					1 70	A) CONTRACTOR
+	4. W & £ € €	3 th in te st w P	2 S P P		S.No.	Name
Total	Back filling with granular material behind abutments return walls, wing walls and retaining walls complete as per drawing and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in Charge i/c carriage of materials with in all leads, lifts and other incidentals. The Rate including octroi Royalty Malkana Toll tax Sale tax or any other taxes imposed by the Govt.	Providing weep holes in brick masonry/ stone masonry/ palin reinforced abutment wing wall, return wall with hundred mm dia PVC pipe extending through the full width of the structures with slope of (IV); 20 (H) towards drawings face complete as per drawing & technically specifications clauses 614,709,1204.3.7 asper the directions of the Engineer-incharge. i/c carriage of materilas with in all leads. lifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	Providing and laying concrete for Plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202, and 1203 (P.C.C Norminal size 1:5:10) within all leads and lifts as per the direction of Engineer in Charge including carriage of materilas with in all leads. lifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	305.1 including setting out, construction of shoring and technical specifications clause other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material. as per the direction of the Engineer in Charge. Including Carriage of material within all leadss and lifts and other incidental The Rate including octroi, royality, Malkana Toll tax sale tax or other taxes imposed by the Goyt.	Description	Name of work:- Restoration of rain damages on Patka to Dalhousie Road km 14/0 to 32/0 (SH:-
	17.95	28.00	87.40	33.50	Quantity	0 to 32/0 (S
				. 1	ty in Fig.	H:- C/o R/wal
				E .	Rate in Word	Earnest Money Time Limit C/o R/wall at RD 36/320 to 36/330)
	Per cubic metre	Each	Per cubic metre	Per cubic metre	Unit	0
				4	Amount	Rs.458847/- Rs.9177/- Three months

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	ω	2	-	Name S.No.
Total	Providing weep holes in brick masonry/ stone masonry/ palin reinforced abutment wing wall, return wall with hundred mm dia PVC pipe extending through the full width of the structures with slope of (IV); 20 (H) towards drawings face complete as per drawing & technically specifications clauses 614,709,1204.3.7 asper the directions of the Engineer-incharge. i/c carriage of materilas with in all leads.lifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	Providing and laying concrete for Plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803,1202, and 1203 (P.C.C Norminal size 1:5:10) within all leads and lifts as per the direction of Engineer in Charge including carriage of materilas with in all leads.lifts and other incidentals. The rate i/c the octroi royality, Malkana toll tax, sales tax or ay other taxes imposed by the Govt.	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 any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material as per the direction of the Engineer in Charge. Including Carriage of material within all leadss and lifts and other incidental The Rate including octroi, royality, Malkana Toll tax sale tax or other taxes imposed by the Coar.	Name of work:- Restoration of rain damages on Chalari to Kuthed road km 0/0 to 2/045 (SH:- C/o B/wall at RD 1/150 to 1/180) Estimated Cost Earnest Money Time Limit
	38.00	90.00	Quantity 34.2§	7045 (SH:-
			in Fig.	C/o B/wall at
			Rate in Word	Estimated Cost Earnest Money Time Limit RD 1/150 to 1/180)
	Each	Per cubic metre	Per cubic metre	
		i de la	Amount	Rs. 456855/- Rs. 9137/- Three months
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