

Office of

Executive Engineer B&R Division HP.PWD. Joginder Nagar Himachal Pradesh Public Works Department, Mandi-175015 Phone & Fax No. 01908-222033 E-Mail:- ee-jog-hp@nic.in

"NOTICE INVITING TENDER"

Sealed item rate tender for the following works are hereby invited by the Executive Engineer, B&R Division HP.PWD., Joginder Nagar District Mandi (H.P) from the eligible contractors of the appropriate class registered in HP.PWD. as per revised enlistment rules so as to reach in the office of under signed on 05-11-2024 up to 11:30 A.M. and will be opened on the same day at (12:00 noon) in the presence of intending contractors. The tender application will be received in this office on 04-11-2024 up to 10:00 A.M. to 12:30 P.M. and tender form can be had from this office on 02-11-2024 from 2:00 P.M. to 5:00 Pm. The earnest money as shown against each in the shape of F.D.R of any bank in Himachal Pradesh duly pledged in the name of the under signed must accompany with each tender. The tender form will be issued to contractor giving proof of enlistment, GST. Conditional tender and tender received without earnest money will be out rightly rejected. The offer of the tender shall be kept open for 75 days. The Executive Engineer reserves the right to reject any or all the tenders without assigning any reasons.

The draft NIT and other specifications and conditions of the tender can be seen by the contractors in the office of the under signed on any working day during the office hours.

Sr. No.	Name of work	Amount put to tender/ Estimated cost	Earnest Money	Cost of tender form	Eligible Class of Contractor	Time
1	Construction of Link rod from Balotu to Gwaila via Nugal Mahadev (SH:- Formation cutting in km. 3/825 to 4/009)	Rs. 4,95,789/-	Rs. 9,900/-	Rs.350/-	Class "D"	Three Months
2	Construction of Guini Kotla (Bani) Link road km. 0/0 to 3/00 under SCSP (SH:- Formation cutting at km. 1/605 to 1/715)	Rs. 99,209/-	Rs.2,000/-	Rs.350/-	Class "D"	Two Months
3	Construction & M/T on Jeepable link rod Joginder Nagar Kathla Dul km. 0/00 to 3/00 (SH:- Providing and laying Tarring at km. 2/000 to 2/500).	RS.4,75,788/-	Rs.9,500/-	Rs.350/-	Class "D"	Three Months
4	Construction of Link road from Balotu to Gwaila via Nugal Mahadev (SH:- Formation cutting in km. 3/680 to 3/825)	Rs.4,95,440/-	Rs.9,900/-	Rs.350/-	Class "D"	Three Months
5	Construction of link road Galu to Baned km. 0/00 to 0/075 under Depoist (SH:- Formation cutting in km. 0/00 to 0/075).	Rs. 1,04,006/-	Rs. 2,100/-	Rs.350/-	Class "D"	Three Months
6	Construction of LPG Gas Office Cum Show room at Joginder nagar Distrcit Mandi (H.P.) (Deposit) (SH:-Providing and fixing Aluminum work, Painting work and Flooring of Room and Barendah).	Rs. 1,17,506/-	Rs. 2,400/-	Rs.350/-	Class "D"	Three Months
7	Construction of Fegru-Suhi Dhundha Bagra Mehra road from Zim-Zima road and construction of bridge (SH:- Providing and laying Kharanja Soling & Cement Concrete Pavement at km. 1/100 to 1/200)	Rs 3,68,220/-	Rs.7,400/-	Rs.350/-	Class "D"	Three Months
8	Construction & M/T on Jeepable link road Joginder Nagar Kathla Dul km. 0/00 to 3/00(SH:- Providing and laying wearing Grade-II at km. 2/000 to 2/500).	Rs. 3,22,424/-	Rs.6,400/-	Rs.350/-	Class "D"	Three Months
9	Construction of link road Harbag to Degli via Nagehala in Joginder Nagar Tehsil km. 0/00 to 5/00 (SH:- Providing and laying Kharanja Soling & Cement Concrete Pavement at km. 0/200 to 0/250)	Rs. 1,84,120/-	Rs.3,700/-	Rs.350/-	Class "D"	Three Months
10	Construction & M/T Jhamehar Shanan Kunkar Nagan road in G.P. Dhar (SH:- Formation cutting in km. 2/490 to 2/865)	Rs. 4,88,657/-	Rs.9,800/-	Rs.350/-	Class "D"	Three Months
11	Construction & M/T on link road Chimnu to Village Kheri Naldu km. 0/0 to 2/500 (SH:- Providing and laying Soling at km. 0/00 to 0/100).	Rs. 1,10,994/-	Rs.2,200/-	Rs.350/-	Class "D"	Three Months
12	Construction & M/T on Joginder Nagar Arthi road Garoru Bridge to Majharnoo km. 0/00 to 1/500 (SH:-Providing and laying Kharanja Soling & Cement Concrete pavement at km. 0/00 to 0/100)	Rs. 3,68,220/-	Rs.7,400/-	Rs.350/-	Class "D"	Three Months
13	Construction of road from NH Chanang to Village Madvana (SGH:- Providing and laying Kharanja Soling & Cement Concrete Pavement at km. 0/480 to 0/580).	Rs. 3,68,220/-	Rs.7,400/-	Rs.350/-	Class "D"	Three Months
14	Construction of Galu Bhatwar to Bhatwar km. 0/00 to 1/00(SH:- Formation cutting in km. 0/510 to 0/720).	Rs. 1,45,563/-	Rs.2,900/-	Rs.350/-	Class "D"	Three Months
15	Construction of road from Panjalag to Harizan Basti Katoun via Nichala Panjalag km. 0/0 to 2/0 under SCSP (SH:- Providing and laying Kharanja Soling and Cement Concrete Pavement at km. 0/165 to 0/220 & 1/440 to 1/540).	Rs.4,16,155/-	Rs.8,300/-	Rs.350/-	Class "D"	Three Months
16	Constructing of Jeepable road from Khud Shamshaanghat to Harizan Basti Nagan Khola in G.P. Daled km. 0/0 to 4/500 (SH:- Construction of	Rs. 2,86,467/-	Rs.5,700/-	Rs.350/-	Class "D"	Three Months

17	Construction on link road from Bhala Rihra to -Harizan Basti Bharola Sainthal km. 0/00 to 2/500(SH:- Providing and laying Wearing G-II &	Rs.4,95,321/-	Rs.9,900/-	Rs.350/-	Class "D"	Three Months
18	Cement Concrete Pavement at km. 0/400 to 0/550). Construction of link rod from Drubbal to Harizan Basti Basoti Ropru km. 0/0 to 1/500 (SH:- C/O RCC Hume Pipe culvert along with both side wing walls at	Rs. 2,33,573/-	Rs.4,700/-	Rs.350/-	Class "D"	Three Months
19	km. 1/160) Construction of road to Sainthal Malehar upto Nichla Chauntra km. 0/00 to 1/500 OTMNP (SH:- Providing and laving Wearing Grade-II & Cement Concrete	Rs.2,37,289/-	Rs.4,700/-	Rs.350/-	Class "D"	Three Months
20	pavement from km. 1/050 to 1/150). Construction of link road from Drubbal to Harizan Basti Bagoti Ropru km. 0/00 to 1/500(SH:- Providing and laying Wearing Grade-II from km. 0/090 to	Rs.1,43,983/-	Rs.2,900/-	Rs.350/-	Class "D"	Three Months
21	0/340). Construction of link road Upper Bella to Lower Bella km. 0/00 to 1/600 under Head OTMNP (SGH:-ROFD by Providing Breast Wall at km. 0/203 to	Rs.1,58,018/-	Rs.3,200/-	Rs.350/-	Class "D"	Three Months
22	O/215) Restoration of rain damages on various rod under Joginder Nagar Sub Division HP PWD, Joginder Nagar (Local Section)(SH:- Hiring of tractor with trolley for carriage/shifting of various type of	Rs.98,800/-	Rs.2,000/-	Rs.350/-	Class "D"	Three Months
23	materials etc). Construction of Guini Kotla (Bani) Link road km. 0/0 to 3/00 under SCSP (SH:- Formation cutting at km.	Rs. 99,574/-	Rs.2,000/-	Rs.350/-	Class "D"	Two Months
224	College at Joginer Nagar Distt. Manot (H.P.) (SHBalance work of Basket Ball Court along with all side	Rs.4,16,393/-	Rs.8,300/-	Rs.350/-	Class "D"	Three Months
25	fencing) (Deposit).	Rs. 99,060/-	Rs.2,000/-	Rs.350/-	Class-"D"	Two Months

Certified that tender of above works are being called of emergent nature in exigency of public interest

Terms and conditions:-

The contractor should produce a copy of enlistment / renewal letter at time of application. 1.

Executive Engineer reserves the right to reject/cancel any or all the tenders without assigning any reasons. 2.

The contractor/Firm shall have his registration and GST No, the copy of same be attached with the application. The earnest money shall be deposited duly pledged in favour of Executive Engineer B&R Division HPPWD., Joginder Nagar & cost of 3. tender form for the above works should be submitted with the application for the purchase of the tender forms. The application 4.

received without earnest money & cost of tender form shall summarily be rejected. No tender form will be issued to the contractor without producing the work done certificate from the Executive Engineer concerned.

The contractor/firms are requested to insert the rate of each item in words as well as in figures failing which XEN reserves the right to 5. 6. accept/reject any tender without assigning any reason at any stage.

The tender shall be issued to those contractors who have not more than two works in hand.

Executive Engineer, B&R Division HP PWD., Joginder Nagar. District Mandi (HP) for on behalf of Governor of Himachal Pradesh Ph. 01908-222035

No. PW-JND-B&R-EA-I/NIT/Press/2023-24- 13284-333

Copy to the F.C. Cum Principal Secretary (PW) to the Govt. of Himachal Pradesh Shimla-2 for favour of information please.

Dated:- 19 10 2024

The Engineer-in-Chief, HPPWD, Shimla. The Chief Engineer (MZ), HPPWD, Mandi.

The SuperIntending Engineer, Joginder Nagar Circle HPPWD, Joginder Nagar. All the Assistant Engineer working under this Division.

All the Contractor working under this Division.

Drawing Branch in this office.

The Computer Cell office of the Engineer-in-Chief, HPPWD, Shimla for uploading the NIT on the Departmental website.

Executive Engineer B&R Division AD TWD. Joginder

JOB NO -1 SCHEDULE OF QUANTITY

4,95,789,00

Estimate Cost:

course of execution shall be the absolute responsioning of the sovernment duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	Activation in soil in hilly area in all heights and depths and in all kind of soil by all means 2414.36 Per cubic relating saturated soil comprising of ordinary soil, soft rocks, hard rocks, ehiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil. Setting out here to the required line, grades, width cutting and trimming of side slopes and level as shown on the rock of the Engineer-in- Charge at site according to the M.O.R.D. technical peeffication section 1000 & 300 and sorting out useful materials and stacking the same in all peeffication section and varions of useful materials for filling in road eads and transportation of useful material for filling in road eads and transportation including head load or animals approved dumping sites through all modes of transporation including head load or animals are transport or mechanical means along with its leveling fine dressing and hauling carriage of machineries, materials, tools equipments and safety measures. Recovery for useful, stone of machineries materials, tools equipments and safety measures, high or property during the quality of cutting in earth work executed. Any loss to the public private property during the earth work executed. Any loss to the public private property during the section shall be the absolute responsibility of the contractor which shall be the absolute responsibility of the contractor which shall be the absolute responsibility of the contractor which shall be the absolute responsibility of the contractor which shall be the absolute responsibility of the contractor which shall be also better the absolute responsibility of the contractor which shall be also better the absolute responsibility of the contractor which shall be also better the absolute responsibility of the contractor which shall be also the public better the absolute responsibility of the contractor which shall be also the public better the absolute responsibility of the contractor which shall be also the public better the abs	Figures Words	No or Unit Rate	Time Limit:	om Balotu to Gwaita via augat vianace;		Earnest Money.	Earliest remain		Time Limit:		
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B & R Division HP.PWD. Jognder Nagar Arecutive Engineer

JOB NO 2

SCHEDULE OF QUANTITY

7	SCHEDOLD OF CONTILL				
7	Name of Work: Construction of Guini Kotla (Bani) Link Road km 0/00 to 3/00 Under SCSP			Estimate Cost:	99,20
72	(SH: Formation Cutting at km 1/605 to 1/715)			Earnest Money:	2,00
				Time Limit:	Two Mor
Sr.	Description of work	No. or	Unit	Rate	TNUOMA
No.		Otv.		Figures Words	Rs. P
		483.12	Per cubic		
	including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/wedging out		metre		
-	of rock (where blasting is prohibited) and their intermediate classification of soil, setting out				
-	true to the required line, grades, width cutting and trimming of side slopes and level as shown on				
	the drawing and as directed by the Engineer-in- Charge at site according to the M.O.R.D, technical			4	
_	specification section 1000 & 300 and sorting out useful materials and stacking the same in all				
-	leads and lifts in acquired width of the road and transportation of useful material for filling in road				
	ways, camber, embankments for grade improvements and disposal of all surplus material at				
	approved dumping sites through all modes of transporation including head load or animals.				
	transport or mechanical means along with its leveling fine dressing and hauling /carriage of				
-	machineries, materials, tools equipments and safety measures. Recovery for usefull stone of 24.16				
	cum @ 300/- per cum shall be effected from the contractor bill on pro-rata basis for the quality of				
	cutting in earth work executed. Any loss to the public / private property during the course of				
-	execution shall be the absolute responsibility of the contractor which shall have to be duly				
-	at his own cost. The rate is inclusive all taxes levy by the government ti				
	time excluding G31.				
	Total				

Executive Engineer
B & R Division HP.PWD,
Joginder Nagar

S SH Nar	Name of Work: Construction & M/T on jeepable link road Joginder Nagar Kathla Dul km 0/00 to 3/00	3/00			Estimate Cost:	4,75,7
0 5	(SH. D. viding and laving Tarring at km 2/000 to 2/500)			(XI	Earnest Money:	9,5
0	S and a second s				Time Limit:	Three M
	Description of work	No. or	Unit	R	Rate	AMOUN
2 5		Otv.		Figures	Words	Rs.
_ [ro zero)	1443.75	Per square			
	as per HP.PWD./MORD specification complete within all leads, lifts, carriage of material and other incidentials charges. The rate is inclusive all taxes levy by the government time to time excluding GST.		metre			
2		1443.75	Per square metre			
-	millimetre) aggregates either using penetration grade bitumen at the rate of 1.46 (one point four six) kilograme per square metre to required line, grade and level to surve as wearing couase on a previously prepared base, including mixing in suitable plant, laying and rolling with a three wheel 80-100 kN (eighty-hundred kilo newton) static roller capacity, finished to required level and grades to be followed by seal coat of Type-B as per newton.					
.0	cracks including all profile correction for all depths and hauling of material with in all leads and lifts by all modes of transportation. The rate is inclusive all taxes levy by the government time to time excluding GST.					
(c)		1443.75	Per square metre			
	per square metre as per technical specification Clause 510 including hauling of material with in all leads and lifts by all modes of transportation. The rate is inclusive all taxes levy by the government time to time excluding					
	GST. Total					

Executive Engineer
B & R Division HP.PWD.
Idwinder Nagar

				Total	П
		Per cubic metre	2410.90	206 Excavation in soil in hilly area in all heights and depths and in all kind of soil by all means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required line, grades, width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in- Charge at site according to the M.O.R.D. technical specification section 1000 & 300 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material at approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling fine dressing and hauling /carriage of machineries, materials, tools equipments and safety measures. Recovery for usefull stone of 120.55 cum @ 300/- per cum shall be effected from the contractor bill on pro-rata basis for the quality of cutting in earth work executed. Any loss to the public / private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	200
Words Rs. P	Figures		Qty.	Description of work	2 2
AMOUNT	Rate	Unit	No. or	Description of work	2
Earnest Money: 9,900 Time Limit: Three Mon	Earn: Ti			(SH: Formation cutting in km 3/680 to 3/825)	(<u>S</u>)
Estimate Cost: 4,95,440	Estin			Name of Work: Construction of Link road from Balotu to Gwaila via Nugal Mahadev	2.
TASSAT.			3 2	SCHEBELE OF QUANTITY	

Jeginder Nagar Executive Engineer

B & R Division HP PWD.

JOBNO-S

ſ		2	N C Z
Total	including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required line, grades, width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in- Charge at site according to the M.O.R.D. technical specification section 1000 & 300 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material at approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling fine dressing and hauling /carriage of machineries, per cum shall be effected from the contractor bill on pro-rata basis for the quality of cutting in earth absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	No. Description of work	Name of Work: Construction of link road Galu to Baned km 0/00 to 0/075 under Deposit BASP (SH: Formation cutting in km 0/00 to 0/075)
	486.76	No. or	SH: Fo
	Per cubic metre	Unit	mation
	Figures Words	Rate Limit:	Estimate Cost: Earnest Money:
	Rs. P	AMOUNT	1,04,006.00

Executive Engineer

B & R Division HP.PWD,

Joginder Nagar

		SCHEDULE OF QUANTILY				
2	ame	Name of work: Construction of LPG Gas Office cum Show room at Joginder Nagar District Mandi (H.P.)	ıdi (H.P.)	Estimate Cost:	1,17,5
8	H	(SH: Providing and Fixing Aluminum work, Painting work and Flooring of Room and Varendah)	_		Earnest Money: Time Limit :	Three M
S	.7	Description of work	No. or	Unit	Rate Figures Words	AMOU?
		up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-incharge. (Glazing, paneling and dash fasteners to be paid for separately) For fixed portion. Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15).		Kilogramme		
	0 F H F 20	paneling and dash fasteners to be paid for separately) For fixed portion. Anothsed aluminium (anothsed transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.				
- K-X	22	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up	22.82	Per Kilogramme		
	S T A E	the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle. Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-incharge. (Glazing, paneling and dash fasteners to be paid for separately) For shutters of doors, windows & ventilators				
	7	including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket require (Fittings shall be paid for separately) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868. Minimum anodic coating of grade AC15) The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.				
	3 P P P	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. With float glass panes of 4.0 mm (four milimeter) thickness (weight not less than 10 kg/ sqm (ten kilogramme per square meter)) with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item) The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the	3.59	Per square metre		
Г	0	onvernment time to time excluding (181				

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	Providing and applying white cement based putty of average thickness 1 mm, (one milimeter) of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	12 mm (tweleve milimeter) cement plaster of mix in 1:4 (one cement isto four coarse sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	Providing and fixing anodized aluminum tower bolts (barrel type) anodized transparent or dyed to required shade and colour with screws etcetra complete 150x10mm (One hundred fifty into ten millimeter) size. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	Providing and fixing anodized aluminum handle anodized transparent or dyed to required shade or colour with necessary screws etcetera complete. 125mm (one hundred twenty five milimeter) size as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm (one point four millimeter) in both directions with wire of dia 0.63 mm (zero point six three) all complete. With 12 mm (tweleve millimeter) mild steel U beading. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/ stainless steel screws @ 200 mm (two hundred milimeter) centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineerin-charge. (Only weight of grill to be measured for payment). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.
	131.67	131.67	8.00	4.00	1.89	13.50
	Per Square Metre	Per Square Metre	Each	Each	Per square metre	Per Kilogramme

141	=	6
Total	111 Cement concrete flooring 1:2:4 (one cement isto two coarse sand isto four graded stone aggregate) 112 Cement concrete flooring 1:2:4 (one cement isto two coarse sand isto four graded stone aggregate) 113 finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete 40 mm (fourty millimeter) thick with 20 mm (twenty millimeter) nominal size stone aggregate) 11 The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	Distempering in Two coats with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 (fifty) grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time
	39.60	131.67
	Per Square Meter	Per Square Metre

Executive Engineer

B & R Division HP.PWD,

Joginder Nagar

	Vam	Name of Work: Construction of Fegru-Suhi Dhundha Bagra Mehra road from Zim-Zima road and construction of	nd constr	uction of	Estimate Cost:	3,68,2
-	birid:	bridge (SH: Providing and Laying Kharanja Soling & Cement Concretet Pavement at km 1/100 to 1/200)	o 1/200)		Earnest Money:	7,4
					Time Limit:	Three M
	Sr	Description of work	No. or	Unit	Rate	AMOUN
,	o.		Otv.		Figures Words	Rs.
-		Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with	47.25	Per Cubic		
-		power-road roller to the requested gradient and comber including spreading watering and rolling of		metre		
	-	binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one			2	
-	-	hundred milimeter) spread thickness (finished work including materials and labour) and to the entire				
	10	satisfaction and direction of Engineer - in- Charge including hauling /carriage of materials to				
-		various location through all modes of transportation in all leads, lifts and other incidental complete				
		in all respect. The rate is inclusive all taxes levy by the government time to time excluding GST.				
-	2	Construction of un-reinforced cement concrete pavement as per design and drawing with expension	39.38	39.38 Per Cubic		
-	00	and construction joints, over a prepared sub base, with 43 (forty three) grade cement as per technical		metre		
	0	clause and specifications M-20 (twenty) grade course and fine aggregate conforming to IS:383.				
-	-	maximum size of coarse aggregate not exceeding 25 mm (twenty five milimetre) mixed in a concrete				
-	-	mixer of not less than 0.2 cum (zero point two cubic metre) capacity including form work with steel				
_	0	channels and plates and entire carriage of material with in all leads and lifts complete as per the				
	0	direction of Engineer-in-charge. The rate is inclusive all taxes levy by the government time to time				
	CD:	excluding GST.				
-	-					

Executive Engineer
B & R Division HP.PWD.
Joginder Nagar

Total

JEBNO 8

SCHEDULE OF QUANTITY

	_	No.	ô Z	
Total	Providing, laying, spreading and compacting stone aggregates by manual means of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (eighty-hundred kilo newton) static roller in stages to proper grade and camber applying and brooming, stone screening/binding materials to fillup the interstics of course aggregate watering and compacting to the required density Grading-2 (two) as per technical specification clause 405 complete within all leads, lifts, carriage of material and other incidentials charges. The rate is inclusive all taxes levy by the government time to time excluding GST.	Description of work	Name of Work: Construction & M/T on jeepable link road Joginder Nagar Kathla Dul km 0/00 to 3/00 (Sub Head:- Providing and laying Wearing Grade-II at km 2/000 to 2/500)	SCHEDOLE OF QUANTITY
	118.13	No. or Qty.	0 3/00	
	118.13 Per Cubic metre	Unit		
		Figures		
		Rate Words	Estimate Cost: Earnest Money: Time Limit:	
		AMOUN Rs. P	3,22,4 6,4 Three Mo	

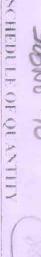
Executive Engineer

B & R Division HP.PWD.

Jogurder Nagar

Sr. Description of work No. Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of hundred milimeter) spread thickness (finished work including materials and direction and direction of Engineer - in- Charge including hauling /carriage of materials to Unit Otv. 23.63 Per Cubic metre binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one hundred milimeter) spread thickness (finished work including materials and labour) and to the entire satisfaction and direction of Engineer - in- Charge including /carriage of materials to
(SH: Providing and Laying Kharanja Soling & Cement Concretet Pavement at km 0/200 to 0/250) St. Description of work No. or Unit No. or power road roller to the requested gradient and comber including spreading watering and rolling of hundred milimeter) spread thickness (finished work including materials and direction of Engineer - in- Charge including hauling /carriage of materials to

3600 -10



Earnest Money: Estimate Cost:

4.88.65 9.800

(SIE Formation cutting in km 2/490 to 2/865) anne of Work: 'Construction & M/T Jhamehar Shanan Kunkar Nagan road in GP Dhar

																	No	4	
Total	time to time excluding GST.	duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government	course of execution shall be the absolute responsibility of the contractor which shall have to be	quality of cutting in earth work executed. Any loss to the public private property during the	123.79 cum (a) 300- per cum shall be effected from the contractor bill on pro-rata basis for the	machineries, materials, tools equipments and safety measures. Recovery for usefull stone of	transport or mechanical means along with its leveling fine dressing and haitling carriage of	approved dumping sites through all modes of transporation including head load or animals.	ways, camber, embankments for grade improvements and disposal of all surplus material at	leads and lifts in acquired width of the road and transportation of useful material for filling in road	specification section 1000 & 300 and sorting out useful materials and stacking the same in all	the drawing and as directed by the Engineer-in-Charge at site according to the M.O.R.D. technical	arue to the required line, grades, width cutting and trimming of side slopes and level as shown on	of rock (where blasting is prohibited) and their intermediate classification of soil, setting out	including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling wedging out	Excavation in soil in hilly area in all heights and depths and in all kind of soil by all means 2370.28		Sr. Description of work	
																2370.28	Qty.	No. or	
															metre	Per cubic		Unit	
																	Figures Words	Rate	Fime Limit :
																	Rs. P	AMOUNT	Three Mon

Semes Nagar B & R Division HP.PWD. Accutive Engineer

	SCHEDOLE OF QUANTITY				
Z	Name of Work: Construction & M/T on link road Chimnu to village Kheri Naldu Km. 0/0 to 2/500	00.		Estimate Cost:	1,10,9
(S)	(Su'a Head:- Providing and laying Soling at km 0/00 to 0/100)			Earnest Money: Time Limit :	2,2) Three Mo
N X	Description of work	No. or Qty.	Unit	Figures Words	AMOUN Rs. P
-	Preparation of sub grade by dressing to camber (Earth work for cutting involved for sub grade to	367.50	367.50 Per square		
	complete within all leads, lifts, carriage of material and other incidentials charges and to the entire				
	satisfaction and direction of Engineer - in- Charg. The rate is inclusive all taxes levy by the government time to time excluding GST.				
10	Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with	51.98	Per Cubic		
	power road roller to the requested gradient and comber including spreading watering and rolling of		metre		
	binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one				
	satisfaction and direction of Engineer - in- Charge including hauling /carriage of materials to				
	various location through all modes of transportation in all leads. Iffis and other incidental complete				
	in all respect. The rate is inclusive all taxes levy by the government time to time excluding GST.				
	Total				

B & R Division HP.PWD.

			Si	N S
18101	Construction of un-reinforced cement concrete pavement as per design and drawing with expension and construction joints, over a prepared sub base, with 43 (forty three) grade cement as per technical clause and specifications M-20 (twenty) grade course and fine aggregate conforming to 18:383, maximum size of coarse aggregate not exceeding 25 mm (twenty five milimetre) mixed in a concrete mixer of not less than 0.2 cum (zero point two cubic metre) capacity including form work with steel channels and plates and entire carriage of material with in all leads and lifts complete as per the direction of Engineer-in-charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with power road roller to the required gradient and comber including spreading watering and rolling of binding materials moorium or earth etc. complete as per HP.PWD specification. 100 mm (one hundred milimeter) spread thickness (finished work including materials and labour) and to the entire satisfaction and direction of Engineer - in- Charge including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect. The rate is inclusive all taxes levy by the government time to time excluding GST.	Description of work	Name of Work: Construction of & M/T on Joginder Nagar Arthi road Garoru Bridge to Majharnoo Km. 0/0 to 1/500. (SH: Providing and Laying Kharanja Soling & Cement Concretet Pavement at km 0/00 to 0/164)
	39.38	47.25	No. or Oty	noo Km.
	Per Cubic metre	Per Cubic metre	Unit	0/0 to 1/500.
			Rate Figures Words	Estimate Cost: Earnest Money: Time Limit:
			AMOUN Rs. P	3.68,2 7,4 Three M

Executive Engineer

B & R Division HP.PWD.

Jognder Nagar

					Total		
			Per Cubic metre	39,38	Construction of un-reinforced cement concrete pavement as per design and drawing with expension and construction joints, over a prepared sub-base, with 43 (forty three) grade cement as per technical clause and specifications M-20 (twenty) grade course and fine aggregate conforming to 18:383, maximum size of coarse aggregate not exceeding 25 mm (twenty five milimetre) mixed in a concrete mixer of not less than 0.2 cum (zero point two cubic metre) capacity including form work with steel channels and plates and entire carriage of material with in all leads and lifts complete as per the excluding GST.	2	
	*		47.25 Per Cubic metre	47.25	Stone soling properly handpacked filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (one hundred milimeter) spread thickness (finished work including materials and labour) and to the entire satisfaction and direction of Engineer - in- Charge including hauling /carriage of materials to various location through all modes of transportation in all leads, lifts and other incidental complete in all respect. The rate is inclusive all taxes levy by the government time to time excluding GST.	- 8	
Rs. I	Words	Figures	Unit	No. or Otv.	Description of work	Sr.	
3,68,2 7,4 Three M	Estimate Cost: Earnest Money: Time Limit:			3	Name of Work: Construction of road from NH Chanang to village Madvana (SH: Providing and Laying Kharanja Soling & Cement Concretet Pavement at km 0/480 to 0/580)	(SH	

Estimate Cost:

1,45,563

Name of Work: Construction of Galu Bhatwar to Bhatwar km 0/00 to 1/00

					Total
					ume to time exchaing GST.
					duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government
					course of execution shall be the absolute responsibility of the contractor which shall have to be
					quality of cutting in earth work executed. Any loss to the public / private property during the
					29.59 cum (a) 300 - per cum shall be effected from the contractor bill on pro-rata basis for the
					of machineries, materials, tools equipments and safety measures. Recovery for usefull stone of
					animals transport or mechanical means along with its leveling fine dressing and hauling /carriage
					material at approved dumping sites through all modes of transporation including head load or
					filling in road ways, camber, embankments for grade improvements and disposal of all surplus
					same in all leads and lifts in acquired width of the road and transportation of useful material for
					technical specification section 1000 & 300 and sorting out useful materials and stacking the
					the drawing and as directed by the Engineer-in- Charge at site according to the M.O.R.D.
					true to the required line, grades, width cutting and trimming of side slopes and level as shown on
			The Name of Street		of rock (where blasting is prohibited) and their intermediate classification of soil, setting out
			metre		including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/wedging out
			Per cubic	739.65	1 Excavation in soil in hilly area in all heights and depths and in all kind of soil by all means
Rs. P	Words	Figures		Qty.	No.
AMOUNT	Rate	R	Unit	No. or	Sr. Description of work
2,900. Three Mont	Earnest Money: Time Limit:				(SH: Formation Cutting in km 0/510 to 0/720)

Exacutive Lagineer

B & R Division HP.PWD.

Logader Magay

700 NO 15

SCHEDULE OF OUANTITY

	SCHEDULE OF QUANTITY				0	1
Na	Name of Work: Construction of road from Panjalag to Harizan Basti Katoun via Nichala Panjala	Panjalag Km. 0/0 to 2/0	to 2/0		Estimate Cost:	4,16,15
unc	under SCSP (SH: Providing and laying Kharanja Soling and Cement Concrete Pavement at km 0/165 to 0/220 & 1/440	/165 to 0/	220 & 1/440		Earnest Money:	8,30
to I	to 1/540)				Time Limit :	Three Mo
Sr.	Description of work	No. or	Unit		Rate	CNUOMA
No.		Qty.		Figures	Words	Rs. P
-	Preparation of sub grade by dressing to camber (Earth work for cutting involved for sub grade to paid for separately	351.75	Per square			
	depending upon the classification of soil completed as per HPPWD specifications complete within all leads, lifts,		metre			
	excluding GST.					
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc.	351.75	Per square metre			
* 0	material and other incidentials charges. The rate is inclusive all taxes levy by the government time to time excluding					
5.3	Stone soling properly handpacked filling interstices with Kharania stone and consolidating with power road roller to	52.76	Per Cubic			
i .	the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth		metre			
	including materials and labour) and to the entire satisfaction and direction of Engineer - in- Charge including					
	incidental complete in all respect. The rate is inclusive all taxes levy by the government time to time excluding GST.					
4	Construction of un-reinforced cement concrete pavement as per design and drawing with expension and construction	46.50	Per Cubic			
	joints, over a prepared sub base, with 43 (forty three) grade cement as per technical clause and specifications M-20 (twenty) grade course and fine aggregate conforming to IS:383, maximum size of coarse aggregate not exceeding 25		metre			
	including form work with steel channels and plates and entire carriage of material with in all leads and lifts complete					
	as per the direction of Engineer-in-charge. The rate is inclusive all taxes levy by the government time to time					
T	Total					

JOBNO-16

ယ	2		No.	Nam Dale
Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-10 complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.	Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (forty millimetre) nominal size) complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.	Earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated. Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Enginer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	Description of work	d Shamshanghat to Harizan Ba m dia RCC Hume Pipe Culvert
10.54	3.71	66.92	No. or Qty.	sti Nagan Kho at km 1/060)
Per cubic metre	Per cubic metre	Per cubic metre	Unit	ola in G.P.
			Figures	
			Rate Words	Estimate Cost: Earnest Money: Time Limit:
			Rs. P	2,86,467 5,700 Three Mon

Total
Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.
Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diametre) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.
browlding and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses \$02,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement: five sand: ten graded stone aggregate 40mm (forty millimetre) nominal size) complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.
Providing and laying 900mm (nine hundred millimetre) diametre reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement: two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.
Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification. Rubble stone laid in cement mortar 1:5 (one cement: five sand) complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.

JOB NO - 17 SCHEDULE OF QUANTITY

	2	-0	Sr.		S Z	
excluding GST.	Construction of un-reinforced cement concrete pavement as per design and drawing with expension and construction joints, over a prepared sub base, with 43 (forty three) grade cement as per technical clause and specifications M-20 (twenty) grade course and fine aggregate conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm (twenty five milimetre) mixed in a concrete mixer of not less than 0.2 cum (zero point two cubic metre) capacity including form work with steel channels and plates and entire carriage of material with in all leads and lifts complete as per the direction of Engineer-in-charge. The rate is inclusive all taxes levy by the government time to time	Providing, laying, spreading and compacting stone aggregates by manual means of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (eighty-hundred kilo newton) static roller in stages to proper grade and camber applying and brooming, stone screening/ binding materials to fillup the interstics of course aggregate watering and compacting to the required density Grading-2 (two) as per technical specification clause 405 complete within all leads, lifts, carriage of material and other incidentials charges. The rate is inclusive all taxes levy by the government time to time excluding GST.	Description of Work		Name of Work: Construction on link road from Bhala Rihra to Harizan Basti Bharola Sainthal km 0/00 to 2/500 (SH: Providing and Laying Wearing G-II & Cement Concrete Pavement at km 0/400 to 0/550)	SCHEDULE OF QUANTITY
	58,13	36.62	Otv.	No or	m 0/00 to	
	Per Cubic metre	Per Cubic metre		Unit	2/500	
			Figures Words	Rate	Estimate Cost: Earnest Money: Time Limit:	
			Rs. P	AMOUN'	4,95,33 9,90 Three Mo	

	ORDER DE			2	- Sr.	Cor	
excluding GST.	time to time excluding GSL. 5 Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification. Rubble stone laid in cement mortar 1:5 (one cement: five sand) complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time	time to time excluding CiSL. 4 Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (forty millimetre) nominal size) complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government	time excluding GST. 3 Providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement: five sand: ten graded stone aggregate 40mm (forty millimetre) nominal size) complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-10 complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to	ification and other had out by o protect asting is to lines and safe and safe road to	SCHEDULE OF QUANTITY Name of Work: Construction of link road from Drubbal to Harizan Basti Basoti Ropru km. 0/0 to Construction of RCC Hume Pipe culvert along with both side wing walls at km 1/160) ScsP.	
	0.49	3.35	19.87	9.73	No. or 44.18	to 1/500	
	Per cubic metre	Per cubic metre	Per cubic metre	Per cubic metre	Per cubic metre	1/500 (Sub Head:-	
					Rate		
						Estimate Cost: Earnest Money: Time Limit:	
					AMOUNT	2,33,57 3 .00 4,700.00 Three Months	

_	20	7	0	Sr.
Total	8 Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia.(one hundred millimetre diametre) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.	7 Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.	6 Providing and laying 900mm (nine hundred millimetre) diametre reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement: two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 complete within all leads, lifts carriage of material and other incidentials. The rate is inclusive all taxes levy by the government time to time excluding GST.	Sr. Description of work
	6.00	6.72	7.50	No. or
	Each	Per cubic metre	Per running metre	Unit
				Rate Figures
				Words
				AMOUNT

Sr. Description of work No. No. or Oty. Providing, laying, spreading and compacting stone aggregates by manual means of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (eighty-hundred kilo newton) static roller in stages to proper grade and camber applying and brooming, stone screening/ binding materials to fillup the interstics of course aggregate watering and compacting to the required density Grading-2 (two) as per technical specification clause 405 complete within all leads, lifts, carriage of material and other incidentials charges. The rate is inclusive all taxes levy by the government time to time excluding GST. Construction of un-reinforced cement concrete pavement as per design and drawing with expension and specifications M-20 (twenty) grade course and fine aggregate conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm (twenty five milimetre) mixed in a concrete mixer of not less than 0.2 cum (zero point two cubic metre) capacity including form work with steel channels and plates and entire carriage of material with in all leads and lifts complete as per the direction of Engineer-incharge. The rate is inclusive all taxes levy by the government time to time excluding GST.					1
Description of work Description of work Description of work nd compacting stone aggregates by manual means of specific sizes to cation including spreading in uniform thickness, hand packing, rolling eighty-hundred kilo newton) static roller in stages to proper grade and g, stone screening/ binding materials to fillup the interstics of course pacting to the required density Grading-2 (two) as per technical slete within all leads, lifts, carriage of material and other incidentials Il taxes levy by the government time to time excluding GST.		28.88	70	Per Cubic metre	Per Cubic metre
ng Wearing Grade-II & cement concrete pyement from km. 1/050 Description of work	es to 21.66 lling and ourse onical outsels		7	Per Cubic metre	Per Cubic metre
ng Wearing Grade-II & cement concrete pyement from km. 1/050	Qty.			5	Figures
ng Wearing Grade-II & cement concrete pyement from km. 1/050	No. or	7	- 1	Unit	Unit
Name of Work: Construction of road to Sainthal Malehar upto Nichla Chauntra km 0/00 to 1/500.	1/500. OTm sip 1/050 to 1/150)	50)	5	ē.	Ö.

1	T	ZU		© Z	
Total	Providing, laying, spreading and compacting stone aggregates by manual means of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (eighty-hundred kilo newton) static roller in stages to proper grade and camber applying and brooming, stone screening/ binding materials to fillup the interstics of course aggregate watering and compacting to the required density Grading-2 (two) as per technical specification clause 405 complete within all leads, lifts, carriage of material and other incidentials charges. The rate is inclusive all taxes levy by the government time to time excluding GST.	Sr. Description of room		Name of Work : Construction of link road from Drubbal to Harizan Basti Bas@ti Ropru km 0/00 to 1/500. (Sub Head:- Providing and laying Wearing Grade-II from km. 0/090 to 0/340) (\$csl)	SCHEDOLE OF QUANTITY
	54.14	Qty.	No. or	to 1/500.	
	54.14 Per Cubic metre		Unit		
		Figures	I		
		Words	Rate	Estimate Cost: Earnest Money: Time Limit:	
		Rs. P	AMOUNT	One Month	

Becurive Engineer
B & R Division HP.PWD,
Joginder Nagar

	STATE OF SOMETHING	1			
6 7	Name of Work: Construction of link road Upper Bella to Lower Bella km 0/00 to 1/600 under head OTMNP.	ead OTN	ANP.	Estimate Cost:	1,58,0
0	(SH: KOFD by Frovioling Breast wall at km 0/203 to 0/215)			Earnest Money:	3.2
3	Description of work	No. or	Unit	Rate	AMOUN
No.		Otv.		Figures Words	ب
0	saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the	4.68	Per cubic metre		
	required line, grades, width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in- Charge at site according to the M.O.R.D. technical specification section 1000 & 300 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of the road and transportation of materials.				
	for grade improvements and disposal of all surplus material at approved dumping sites through all modes of transporation including head load or animals transport or mechanical means along with its leveling fine dressing and hauling /carriage of machineries, materials, tools equipments and safety measures. Any loss to the public + private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate				
12	Earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing removal of	15.84	Per cubic		
	stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill				
	wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer in Champion in the drawings or as directed by the Engineer in Champion in the drawings or as directed by the Engineer in Champion in the drawings or as directed by the Engineer in Champion in the drawings or as directed by the Engineer in Champion in the drawings or as directed by the Engineer in Champion in the drawings or as directed by the Engineer in Champion in the drawings or as directed by the Engineer in Champion in the drawings or as directed by the Engineer in Champion in the drawings of the Engineer in Champion in the drawings of the Engineer in the				
	useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner. filling of unevenness and finishing the road to specified dimension or as directed by the Enginer-in-				
	the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any				
	loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.				46

	I OTAL	
	time excluding GN1	
	Samstaction of the chilinger, the cities take to memory any mass (e.g. 2) 8.	
	estisfaction of the Engineer-in-Charge. The rate is inclusive all taxes levy by the government time to	
	Charge including carriage of material within all leads and lifts and other incidentals and to the entire	
	VI.O.N.D. (Confined appendiculate out, 19) & 12000 min or per min of the confined out.	
	MOR D technical specification clauses 614, 709 & 1206,6 and as per the directions of Engineer-in-	
	width of the structures with slope of $I(v)$: 20(H) towards drainage face complete as per drawing and	
	wall, return wall with roomin (one numbered mannered) was to see public exercising uncorrect was to see	
	it is 100 mm (and hundred millimeter) die DVC nine extending through the full	
11.00 Each	4 Providing weep holes in brick masonry/stone masonry/plain or reinforced concrete abutment, wing	4
	taxes levy by the government time to time excluding GST.	
	INCIMONIE CANTAGE OF HARCHAR WITHIN AN ICAGO and THE AND CHICK THE CONTROL OF THE	-
	and indicate the rate is inclusive all	
	technical specifications section 800, 900,1200 & 1600 and as per the direction of Engineer-in-Charge	
	water complete for an inefficience has a memorial cost of form of the property of the cost	
	work complete for all heights denths including cost of form work as per drawings and MORD	
	out water ,dewatering removal of slush as required at site which may arisen at the time of laying under	×
	form work in Ketaining wans breast wans, in or under water complete increasing, pumping or paining	752
	The state of the s	
metre	aggregate 40 mm (forty milimeters) nominal size) plums and curing complete including the cost of	•
28,20 Per cubic	3 Providing and laying cement concrete 1:5:10(one cement: five sand:ten graded crushed / broken stone	Ç.
2020		1

JOB NO - 22

Schedule of Quantity

Estimated Cost:-Earnest Money:-Time:-

98800.00

Name of work:- A/R&M/O various roads under Joginder Nagar Sub División No. II, HPPWD Joginder Nagar (Local Section) (SH: Hiring of tractor with trolley for carriage/shifting of various type of materials etc.).

		No.	Sr.
	Hiring of Tractor with trolley in working condition per day basis (eight working hour per day) with including Sunday/ Holiday for carriage of patch work materials etc. The operational , maintenance and P.O.L charges and other miscellaneous supply / replacement required for smooth running of vehicle will be borne by the owner of the tractor within all leads and lifts to the entire satisfaction of Engineer-in-Charge. The payment will be made on the submission of the copy of log book duly signed/checked by the concerned Engineer-in-Charge. The rate is inclusive of all taxes including GST levy by the Govt. time to time.		Description of item
	38.00	100	Qty.
		In Figure	
Totai:-		In Words	Rate
=	Per day		Unit
			Amoun

No. or Otv. 484.90

Executive Engineer

B & R Division HP.PWD,

Jeginder Nagar

Balance work of Basket ball court at Govt. Degree college at Joginder Nagar District Mandi (1): Balance work of Basket ball court along with all side fencing.) Description of work Description of work Providing and laying cement concrete 1:5:10(one Cement isto five Sand isto ten graded stone aggregate 40mm (forty milimeter) nominal size) and curing complete exluding cost of centring and shuttering in foundation and plinth. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer -In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Providing and laying cement concrete work 1:2:4 (one Cement isto two Sand isto four graded stone aggregate twenty milimeter nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Foundations, footings bases of columns and the like and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (one cement isto six coarse sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Total		SCHEDULE OF QUAINITY				
SH: Balance work of Basket ball court along with all side fencing.) Description of work Providing and laying cement concrete 1:5:10(one Cement isto five Sand isto ten graded stone aggregate 40mm (forty millimeter) nominal size) and curing complete exhuding cost of centring and shuttering in foundation and plinth. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer -Incharge. The rate is inclusive all taxes levy by the government time to time excluding GST. Providing and laying cement concrete work 1:2:4 (one Cement isto two Sand isto four graded stone aggregate twenty millimeter nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Foundations, footings bases of columns and the like and mass concrete as per PWD specification including curring and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (one cement isto six coarse sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Total	Nar	of work : Construction of basket ball court at Govt. Degree college at Joginder Nagar District	t Mand	i (H.P.)		Estimate Cost: Earnest Money
No. or Oty. Definition of the graded stone of the graded stone of the graded stone of Engineer -Inner GST. Of of the graded stone of form work and many and the like and within all leads and sive all taxes levy by 7.5 in superstructure cement isto six coarse ther incidentals, as per all taxes levy by the Total	HS)	Balance work of Basket ball court along with an size reneme () Constant				
Providing and laying cement concrete 1:5:10(one Cement isto five Sand isto ten graded stone aggregate 40mm (forty milimeter) nominal size) and curing complete exhuding cost of centring and shuttering in foundation and plinth. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer -In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Providing and laying cement concrete work 1:2:4 (one Cement isto two Sand isto four graded stone aggregate twenty milimeter nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Foundations, footings bases of columns and the like and mass concrete as per PWD specification including curring and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government mortar 1:6 (one cement isto six coarse sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Total			0. or	Unit		Rate
Providing and laying cement concrete 1:5:10(one Cement isto five Sand isto ten graded stone aggregate 40mm (forty milimeter) nominal size) and curing complete exhuding cost of centring and shuttering in foundation and plinth. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer -ln-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Providing and laying cement concrete work 1:2:4 (one Cement isto two Sand isto four graded stone aggregate twenty milimeter nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Foundations, footings bases of columns and the like and mass concrete as per PWD specification including curring and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (one cement isto six coarse sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Total	Sr.		Otv.		-	Figures
Providing and laying cement concrete 1:5:10(one Cement isto tive band isto ten graced source aggregate 40mm (forty milimeter) nominal size) and curing complete exhiding cost of centring and shuttering in foundation and plinth. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer -In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Providing and laying cement concrete work 1:2:4 (one Cement isto two Sand isto four graded stone aggregate twenty milimeter nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Foundations, footings bases of columns and the like and reinforced in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (one cement isto six coarse sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Total	Zo.		72.7	Der cuhic	3.	
shuttering in foundation and pittiti. The faces are invested to the leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer -Incleads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer -Incleads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer -Incleads, lifts and laying cement concrete work 1:2:4 (one Cement isto two Sand isto four graded stone aggregate twenty milimeter nominal size) and curing complete excluding cost of form work and aggregate twenty milimeter nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Foundations, footings bases of columns and the like and mass concrete as per PWD specification including curring and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. 44.39 Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (one cement isto six coarse sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per sand). The rates are inclusive all taxes levy by the government time to time excluding GST. Total	-			metre	6	ĉ
Providing and laying cement concrete work 1:2:4 (one Cement isto two Sand isto four graded stone aggregate twenty millimeter nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Foundations, footings bases of columns and the like and mass concrete as per PWD specification including curring and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Total		huttering in foundation and plinth. The rates are inclusive cost and carriage of maccinate with the cates are inclusive and entire satisfaction of Engineer -Inclusive and entire satisfaction of Engineer -Inclusive all taxes levy by the government time to time excluding GST.				
reinforcement for reinforced concrete work in Foundations, footings bases of columns and the like and mass concrete as per PWD specification including curring and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (one cement isto six coarse sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Total	2		2.67	Per	Per cubic metre	etre
Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (one cement isto six coarse sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Total		einforcement for reinforced concrete work in Foundations, footings bases of columns and the like and mass concrete as per PWD specification including curring and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by				
sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST. Total	w		44.39	Pe	metre	metre
		above plinth level up to floor V level in all snapes and sizes in Center more and other incidentals, as per sand). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the				
	Τ					

JOB NO 24

Schedule of Quantity

Estimated Cost:-Earnest Money:-

Time:

99060.00

Two months

Name of work:- Construction of link road from Panjalatar Nallah to Magharoo link road Km. 0/0 to 0/370 (Makreri section).

Sub Head:- Hiring of excavator cum loader for removal of slips dressing of berms cleaning of road side drains, debris and construction of road side katcha drains.

		2 0	2
time.	Hiring of hydraulic excavator cum loader of 1.00 (one point zero) cubic metre loader capacity for removal of slipsetcetra having out put not less than 40 (forty) cubic metre per hour including cost of fuel oil lubricants and wages of operating staff, any repair/breakage during operation will be carried out by the contractor/owner at his own risk, shifting machinery from one place to other place will be absolute responsibility of the contractor, only actual working hour will be accounted for the payment. Earth cutting in all kind of soils including loading in to tipper/truck with in all leads and lifts to the entire satisfaction of Engineer-In-Charge. The payment will be made on the submission of the copy of Log Book duly signed/checked by the concerned Engineer-in-Charge. The rate is inclusive of all taxes including GST levy by the Govt. time to		Description of item
	78 00		Qty.
		In Figure	
Total:-		In Words	Rate
	hour		Unit
	, i		

B&R Division, HP.PWD.

Jounder Nagar.