Himachal Pradesh **Public Works Department**

Registered

Dated:-

No.PWJ/CB/TA/Tender Notice/2021-

The Executive Engineer(IT Cell) Nigam Vihar Shimla.

Subject:-

Publication of tender Notice.

Enclosed please find herewith the tender notice of work given in the Notice Inviting tender for uploading on Department website as per Notification Pr. Secy.(PW) to the Govt. of Himachal Pradesh letter No. PBW(B)A(3)1/2020 dated 16/07/2021 as the works mentioned in the tender notice are urgent nature and in public interest.

DA/As above

Executive Engineer awali Divp. MP PWD,

HP.P.W.D.TENDER

Notice Inviting Tender

Sealed items rate tender on PWD form Number 6 & 8 are hereby invited by the Executive Engineer, Jawali Division H.P.P.W.D. Jawali on behalf of the Governor of H.P. for the following work from the approved and eligible contractors C& D enlisted in H.P.P.W.D, so as to reach in this office in the waxed sealed cover on or before 18.11.2021 up to 11:00 (AM) and will be opened on the same day at 11:30 (A.M.) in the presence of the intending contractors or their authorized representative who may like to be present. The application for purchase of tender will be received up to 4.00 P.M on dated 16.11.2021. The tender form can be obtained from this office against cash payment non-refundable during the working hrs on 17.11.2021 up to 4.00 PM and no tender form shall be issued by post. The amount of earnest money in shape of FDR of any nationalized Bank in HP pledged in the name of the Executive Engineer, Jawali Division H.P.P.W.D. Jawali.

The Conditional tender and tender received without earnest money will be rejected and if holidays declared by the Govt.. on the above date due to any reason the tender shall be received and opened on the next working day The offer of the tender shall be remain valid upto 75 days after the opening. The undersigned reserved the right to reject tender without assigning any reasons.

S. No	Name of Work	Estimated Cost Rs.	Earnest Money Rs.	Time Limit	Cost of Form Rs.
l	Repair of Path from Main road to Met Singh House Gram Panchayat Jol Ward No. 5 Km. 0/0 to 0/500 under Deposit(SH:-Providing and laying Cement concrete pavement at RD. 0/350 to 0/500).	180646/-	3700/-	One month	350/-
!	Construction of link road from Nana to village Upper Nana Jharar Mohal Gram Panchayat Nana under Deposit(SH:- Construction of Retaining wall and Cement concrete pavement at RD. 0/0 to 0/150).	356403/-	7200/-	Two months	350/-
	Construction of Samlana Matlahar road Km. 0/0 to 2/0(SH:-Providing and laying Causeway with Cement concrete Interlocking paver Blocks at RD. 0/230 to 0/300).	235786/-	4800/-	One month	350/-
	Repair to road from Dhar to House of Sh. Mohinder Singh Km. 0/0 to 1/0 under Deposit(SH:- Providing and laying cement concrete pavement at RD. 0/160 to 0/240).	140197/-	2850/-	One month	350/-
	Construction of link road Dhamin Kharian to village Dhar road Km. 0/0 to 0/600 under Deposit(SH:- Providing and laying cement concrete pavement at RD. 0/250 to 0/330 and Edge wall at RD. 0/210 to 0/225 Right side including U-Shape drain).	151075/-	3100/-	One month	350/-
	Construction of Pucca Path from Kulja Matta Rajput Basti Sehuni road Km. 0/0 to 0/600 under Deposit(SH:- Construction of Cement concrete pavement and Edge wall at RD. 0/0 to 0/070).	113534/-	2300/-	One month	350/-
	Construction of Pucca Path Kishori Lal etc. House village Bantungli G.P Katora Bantungli(VKVNY)(SH:-Construction of of Unreinforced(without dowels) plain Cement concrete at RD. 0/0 to 0/040)((2)SDF/2020/508-R/O Pucca path from main road to Gurudwara G.P Spail.	218565/-	4400/-	One month	350/-
	Repair of Path from road to Sh. Sartaj Sanjeev etc. Houses village Jandru Mohal SDF/2020/728 under DC Deposit.(SH:-Construction of Cement concrete pavement at RD. 0/0 to 0/065).	82426/-	1700/-	One month	350/-
	Construction of link road to Shamshanghat at Chalwara under Mukhyamantri Sadak Yojna(SH:-Construction of Retaining wall at RD. 0/020 to 0/055).	348798/-	7000/-	One month	350/-
0	Restoration of Rain damages on link road from Harnota to Bhagwal road Km. 0/0 to 2/500(SH:- Providing and fixing steel gratting on drain and channels).	162343/-	3500/-	One month	350/-
) i) ii)	The contractors/firms should possess the following documents(Photocopy to Copy of Registration/latest renewal of enlistment. PAN Number(Permanent Account No). Registration under GST No & EPF.	be attached)			
	Conditional/Telegraphic tenders or tender by Fax/E-Mail shall not be en	ntertained /conside	ered in any case.		

CERTIFICATE:- It is Certified that tender mentioned in the notice is exigencies/emergency are urgent nature and in public interest.

Executive Engineer awali Divn. HP PWD, Jawali.

For on behalf of Governor of H.P.

No.PWJ/CB/TA/Tender/2021-22

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

2. Copy to the Engineer-in-Chief HPPWD Shimla for information please.

3. Copy to the Chief Engineer(KZ)HPPWD Dharamshala for favour of information please.

4. Copy to the Superintending Engineer, 9th Circle HP PWD Nurpur for favour of information please.

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

6. All the Assistant Engineer, working under this Division for information.

7. The Account Branch/Drawing Branch in this office for information.

8. Notice Board.

Executive Engineer Jawali Divn. HP PWD, Jawali.



Name of work:-Repair of Path from Main road to Met Singh House Gram Panchayat Jol Ward No.5 km. 0/0 to 0/500 under Deposit. (SH: - Providing and laying cement concrete pavement at RD. 0/350 to 0 500)

Estimated ('ost : Rs. 1,80,646/-

Earnest Money: Rs. 3700/-

				1	ime Limit :	One Month	
.Ne	Description of items	Qua	antity	Rates (In Rupees)	Unit	Amount
				In Figures	In worda		
1	2	3		4	5	6	
	Providing and laying spreading and compacting stone aggregate 63mm to 45mm (Sixty three milimetres to forty five milimetres) specified size to water bound Macadam specification including spreading in uniform thickness hand packing, rolling with three wheel 80-100 (Eighty/Hundred) K.N. static Road roller in stages to proper grade and camber applying and brooming with application of crushable screening at the rate of 0.22 cum (zero point two two cubic metres) per ten square metres, to fill up the intersitices of course aggregate, watering and compacting to the required density grading –3 63mm to 45mm (Sixty three millimetres to forty five millimetres) size 75mm (Seventy Five millimetres) compacted thickness as per M.O.R.D. technical specifications clause No. 405 including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer – in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the	23. 62	Cubic Metres			Per Cubic Metre	
2	Government. Construction of un-reinforced, (without dowels) plain cement concrete pavement M-30 (M-thirty) (Grade) as per design over a prepared sub base with 43 grade (forty three) cement or any other equivalent as per clause 1501.2.2 conforming to 18:383 maximum size of coarse aggregate not exceeding 25mm, (Twenty five millimetres) mixed in a concrete mixer of not less than 0.2cum (Zero point two cubic metres) capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick (One hundred twenty five micron)polythene film wedges, steel plates including levelling the form work as per drawing, spreading the concrete with shovel, rakes, compacted using needle, screed and plate vibrator and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars of appropriate dia near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slab for fourteen days using curing compound (where specified) and water finishing to lines and grade as per drawing and technical specifications clause 1501, including curing complete, including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	47.25	Cubic Metres			Per Cubic Metre	in the state of th
						Total:	

Executive Engineer,
Jawali Division, H.P. P.W.D.



Name of work:-Construction of link road from Nana to Village Upper Nana Jharar Mohal Gram Panchayat Nana under Estimated Cost: Rs. 3,56.403/-Deposit. (SH: - Construction of Retaining wall and Cement concrete pavement at RD. 0/0 to 0/150).

Earnest Money: Rs. 7200/-

Time Limit : Two Months

S.No	Description of items	Qua	antity	Rates (In Rupees)	Unit	Amount
8.5				In Figures	In worda		
1	2	3		4	5	6	7
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera and other similar structure in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) complete in accordance with the line and dimensions shown on the drawings as per drawings and M.O.R.D. technical specification section 300 and 1600 and as per direction of the Engineer- In – Charge including setting out shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth any quantum of water including cleaning of slush which may arrise out during dewatering as per entire satisfaction and direction of Engineer-in-Charge. Including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royality, malkana, toll tax, sale tax GST or other taxes imposed by the Government.	13.20	Cubic Metres			Per Cubic Metre	
2	Previding and laying mechanically mixed and vibrated concrete for plain cement concrete in open foundation for all type of structure complete of plain concrete nominal mix 1:4:8 (One cement: four sand: eight graded crushed/ broken stone aggregate 40mm (forty millimeter) nominal size in or under water including curing complete and pumping or bailing, out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work complete in all respect as per drawing and M.O.R.D. technical specification clause 802,803,1202,1203 and as per entire satisfaction direction of the Engineer-in-Charge and carriage of materials within all leads and lifts and other incidental. The rate including of octroi, Malkana, toll tax, sale tax or other taxes imposed by the Government.	20.96	Cubic Metre			Per Cubic Metre	
3	Providing Weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutment, Wing walls, Return walls, Retaining walls with 100mm (One hundred milimetres) dia P.V.C. pipes extending through the full width of the structure with slope of 1 (one) (Vertically): 20 (Twenty) (Horizontally) towards Drawing and face complete as per Drawing and Technical specification Clause 614, 709, 1204.3.7, as per the direction of Engineer-in-Charge, including carriage of materials within all leads and lifts and other incidental charges. The rate including of octroi, Malkana, toll tax, sale tax or other taxes imposed by the Government.	16	Numbers			Each	

5 v	Providing laying spreading and compacting stone aggregate 53mm to 22.4mm (fifty three milimetres to twenty two point four milimetres) specified size to water bound Macadam specification including spreading in uniform thickness hand packing, rolling with three wheel 80-100 (Eighty/Hundred) K.N. static Road roller in stages to proper grade and camber applying and brooming with application of crushable screening at the rate of 0.22 cum (zero point two two cubic metres) per ten square metres, to fill up the intersitices of course aggregate, watering and compacting to the required density grading—III size 75mm (Seventy Five millimetres) compacted thickness as per M.O.R.D. technical specifications clause No. 405 including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer — in- Charge including carriage of materials within all leads and lifts and other incidential. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	39.38	Cubic Metres	Per Cubic Metre	
5	Construction of un-reinforced. (without dowels) plain cement concrete pavement M-30 (M-thirty) (Grade) as per design over a prepared sub base with 43 grade (forty three) cement or any other equivalent—as per clause 1501.2.2 conforming to IS:383 maximum size of coarse aggregate not exceeding 25mm. (Twenty five millimetres) mixed in a concrete mixer of not less than 0.2cum (Zero point two cubic metres) capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick (One hundred twenty five micron)polythene film wedges, steel plates including levelling the form work as per drawing, spreading the concrete with shovel, rakes, compacted using needle, screed and plate vibrator and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars of appropriate dia near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slab for fourteen days using curing compound (where specified) and water finishing to lines and grade as per drawing and technical specifications clause 1501, including curing complete, including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	78.75	Cubic Metres	Per Cubic Metre	
				Total:	

Executive Engineer,
Jawali Division, HP:PWD.,
Jawali.

Name of work:-Construction of Samlana Matlahar road km. 0/0 to 2/0. (SH: - Providing and laying causeway with Cement concrete Interlocking Payer Blocks at RD. 0/230 to 0/300)

Estimated Cost: Rs. 2,35,786/-

Earnest Money: Rs. 4800/-

Time Limit : One Month 5. No. Description of items Quantity Rates (In Rupees) Unit Amount In Figures In worda 4 7 Providing laying spreading and compacting stone aggregate 53mm to 22.4mm (fifty three 1 6.00 Cubic Per Cubic milimetres to twenty two point four milimetres) specified size to water bound Macadam Metres Metre specification including spreading in uniform thickness hand packing, rolling with three wheel 80-100 (Eighty/Hundred) K.N. static Road roller in stages to proper grade and camber applying and brooming with application of crushable screening at the rate of 0.22 cum (zero point two two cubic metres) per ten square metres, to fill up the intersitices of course aggregate, watering and compacting to the required density grading -III size 75mm (Seventy Five millimetres) compacted thickness as per M.O.R.D. technical specifications clause No. 405 including hauling of material in all leads. lifts as per the entire satisfaction and direction of Engineer - in- Charge including carriage of materials within all leads and lifts and other incidential. The rate including octroi. royality, Malkana, toll tax, sale tax or other taxes imposed by the Government. Providing and laying mechanically mixed and vibrated concrete for plain cement concrete 2 28.00 Cubic Per Cubic in open foundation for all type of structure complete of plain concrete nominal mix 1:4:8 Metre Metre (One cement : four sand : eight graded crushed broken stone aggregate 40mm (forty millimeter) nominal size in or under water including curing complete and pumping or bailing, out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work complete in all respect as per drawing and M.O.R.D. technical specification clause 802,803,1202,1203 and as per entire satisfaction direction of the Engineer-in-Charge and carriage of materials within all leads and lifts and other incidental. The rate including of octroi. Malkana, toll tax, sale tax or other taxes imposed by the Government.

\int_{0}^{∞}	Providing and laying 80mm (eighty milimetres) thick inter locking blocks heavy	280.00	Square	Per Square	
Ĭ	duty precast cement concrete interlocking paver blocks of ISI specified APT or		Metre	Metre	
1	equivalent vibro compacted upto M-50/40 (M-Fifty obleque forty) grade including				
4	border or kurb block grey or coloured over sub base of concrete with 25mm (twenty				
	five milimetres) thick average thickness of cement mortar 1:4 (one cement : four				
	sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks including curing rubbing and polishing complete, and as per entire				
	satisfaction direction of the Engineer-in-Charge and carriage of materials within all				
	leads and lifts and other incidental. The rate including of octroi, Malkana, toll tax,				
	sale tax or other taxes imposed by the Government.				
-	sale as of other dates imposed by the Government.				
	il and the state of the state o				
				Total:	

Executive Engineer,
Jawali Division, P:PWD.,
Jawali.



Name of work:-Repair to road from Dhar to House of Sh. Mohinder Singh km. 0/0 to 1/0 under Deposit. (SH: - Providing and laying coment concrete pavement at RD. 0/160 to 0/240).

Estimated Cost: Rs. 1,40,197/-

Earnest Money: Rs. 2850/-

1						Time Limit :	One Month	
S	NG	Description of items	Qι	iantity	Rates	(In Rupees)	Unit	Amount
					In Figures	In worda		
	1	2	3		4	5	6	7
The state of the s	Ÿ,	Providing and laying spreading and compacting stone aggregate 63mm to 45mm (Sixty three milimetres to forty five milimetres) specified size to water bound Macadam specification including spreading in uniform thickness hand packing, rolling with three wheel 80-100 (Eighty/Hundred) K.N. static Road roller in stages to proper grade and camber applying and brooming with application of crushable screening at the rate of 0.22 cum (zero point two two cubic metres) per ten square metres, to fill up the intersitices of course aggregate, watering and compacting to the required density grading –II 63mm to 45mm (Sixty three millimetres to forty five millimetres) size 75mm (Seventy Five millimetres) compacted thickness as per M.O.R.D. technical specifications clause No. 405 including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer – in- Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	18.60	Cubic Metres			Per Cubic Metre	
		Construction of un-reinforced, (without dowels) plain cement concrete pavement M-30 (M-thirty) (Grade) as per design over a prepared sub base with 43 grade (forty three) cement or any other equivalent—as per clause 1501.2.2 conforming to IS:383 maximum size of coarse aggregate not exceeding 25mm. (Twenty five millimetres) mixed in a concrete mixer of not less than 0.2cum (Zero point two cubic metres) capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick (One hundred twenty five micron)polythene film wedges, steel plates including levelling the form work as per drawing, spreading the concrete with shovel, rakes, compacted using needle, screed and plate vibrator and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars of appropriate dia near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slab for fourteen days using curing compound (where specified) and water finishing to lines and grade as per drawing and technical specifications clause 1501, including curing complete, including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	36.60	Cubic Metres			Per Cubic Metre	
							Total:	

Executive Engineer,
Jawali Division, HP:PWD.,
Jawali.



Name of work:-Construction of link road Dhamin Kharian to Village Dhar road km. 0/0 to 0/600 under Deposit. (SH: - Providing and Estimated Cost: Rs. 1,51,075/laying cement concrete pavement at RD. 0/250 to 0/330 and Edge wall at RD. 0/210 to 0/225 Right side including U-shape drain).

Earnest Money: Rs. 3100/-Time Limit : One Month

In Figures In worda Larth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etectera and other similar structure in all type of classification of soil comprising of ordinary soil, ordinary rock, had rock offsicification of soil words (Where blasting is prohibited) complete in accordance with the line and dimensions shown on the drawings as per drawings and M.O.R.D. technical specifications section 300 and 1600 and as per direction of the Engineer In — Charge including estiming our shoring and practing including shoring and struting and pumping and bailing out water surface and sub-soil water in up to my depth any quantum of water including cleaning of shiash which may arrise our during dewatering as per entire satisfaction and direction of Engineer-in-Change. Including carriage of materials within all leads and lifts and other incidental. The rate is including extent concrete mominal mix 1.36 (One ceremet; there sand; six graded crashed "proken stone aggregate 40mm (Forty milliments) nominal size on ground or under water including curring of state and within all leads and lifts and other incidental. The rate is including corrior, royality, Malkama, toll ax, as let m of ST or other twee simpset by the Government. Construction of un-reinforced, (without doweds) plain cement concrete pavement M-30 (M-thirty) (Grade) as per design over a prepared sub-base with 43 grade (forty three) cement or any other equivalent as per clauses (510.2.2 to the conforming to 18.383 maximum size of course aggregate to exceeding 25 mm. (Twenty) the efforteries) mixed in a concrete mixer of not less than 0.2 cum (Zero point two cubic metres) capacity and appropriate weigh batcher assing approved mix design, utila approved flows disc form work (see cleaned, laying and fixing of 12.5 micron thick. (One hundred twenty five milmerus is plowed as for mixed as per days using curring componant (see the process) and proprise as weights and proprise as weights of common	No	Description of items	Qı	iantity	Rates (1	In Rupees)	Unit	Amount
harth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets electeria and other similar structure in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiefling /wedging out rocks; Where blisting is prohibited complete in accordance with the line and dimensions shown on the drawings as per drawings and M.O.R.D. technical specification section 300 and 1609 and as per direction of the Ingineer- in – Clarge including setting out shoring and bracing; removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and hottom and back filling in trenches with excavated suitable approved material including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth any quantum of water including cleaning of slash which may arrise out during dewatering as per entire satisfaction and direction of Ingineer-in-Chape, Including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royality, malkana, toll tax, sale tax GTT or other taxes imposed by the fowermount of sumplement of the properties of plain cement concrete nominal mix 12-16. One ecentre in three sand ciss graded crushed by shock stone aggregate 40mm (Forty millimetre) nominal size on ground or under water including curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete in all heights' depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction and entire satisfactions of Engineer-in-Charge Including carriage of materials within all leads and lifts and other incidental. The rate is including of ocroir, royality, Malkana, toll tax, sale tax GST or other taxes imposed by the Government. 3 Construction of un-reinforced, (without dowel					In Figures	In worda		
paraptes escentra and other similar structure in all type of classification of soil comprising of ordinary soil, ordinary note. And rock chiseling wording out rocks I Where blusting is prohibited) complete in accordance with the line and dimensions shown on the drawings as per drawings and M.O.R.D. technical specification section 300 and 1600 and as per direction of the Engineer- in – Charge including setting out shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including clerosing of sides and bottom and back filling in trenches with execusted suitable approved material including shoring and structing and pumping and bailing out water isurface and sub- soil water 1 upto any depth any quantum of water including cleaning of sluts which may arrise out during dewatering as per entire satisfaction and direction of Engineer-in-Charge. Including carriage of materials within all leads and lifts and other incidental. The rate is including corrior, royality, malkana, toll tax, sale tax GST or other taxes imposed by the forecast of the complete including pumping or bailing out water. dewatering removal of slush as required at site which may arise at the time of laying concrete in all helights depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction and entire satisfactions of Engineer-in-Charge Including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royality, Malkana, toll tax, sale tax GST or other taxes imposed by the Government. 3 Construction of un-reinforced, evilhout dowels) plain cement concrete pavement M-30 (M-thirty) (Grade) as per design over a prepared sub base with 43 grade (forty three) cement or any other equivalent as per clause 1501.2.2 Metres 4 Cubic Metres 4 Cubic Metres 5 Condition for un-reinforced, evilhout dowels) plain cement concrete pavement, M-30 (M-thirty) (Grade) as per cla	1	2	3		4	5	6	7
Per Cubic of structure complete of plain cement concrete for plain concrete in open foundation for all type of structure complete of plain cement concrete nominal size on ground or under water including curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete in all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction and entire satisfactions of Engineer-in-Charge Including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royality, Malkana, toll tax, sale tax GST or other taxes imposed by the Government. 3 Construction of un-reinforced, (without dowels) plain cement concrete pavement M-30 (M-thirty) (Grade) as per design over a prepared sub base with 43 grade (forty three) cement or any other equivalent as per clause 1501.2.2 conforming to IS383 maximum size of coarse aggregate not exceeding 25mm, (Twenty five millimetres) mixed in a concrete mixer of not less than 0.2 cum (Zero point two cubic metres) capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick (One hundred twenty five micron)polythene film wedges, steel plates including levelling the form work as per drawing, spreading the concrete with shovel, rakes, compacted using needle, screed and plate vibrator and finished in continuous operation including provision of contraction and expansion, construction joints, admixtures as approved, curing of concrete slab for fourteen days using curing compound (where specified) and water finishing to lines and grade as per drawing and technical specifications clause 1501. including curing complete, including carriage of materials within all leads and lifts and other incidental. The rate including	Popular Control of Con	parapets etectera and other similar structure in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) complete in accordance with the line and dimensions shown on the drawings as per drawings and M.O.R.D. technical specification section 300 and 1600 and as per direction of the Engineer-In – Charge including setting out shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth any quantum of water including cleaning of slush which may arrise out during dewatering as per entire satisfaction and direction of Engineer-in-Charge. Including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royality, malkana, toll tax, sale tax GST or other taxes imposed by	8.55	Cubic Metre				
design over a prepared sub base with 43 grade (forty three) cement or any other equivalent as per clause 1501.2.2 conforming to IS:383 maximum size of coarse aggregate not exceeding 25mm, (Twenty five millimetres) mixed in a concrete mixer of not less than 0.2cum (Zero point two cubic metres) capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick (One hundred twenty five micron)polythene film wedges, steel plates including levelling the form work as per drawing, spreading the concrete with shovel, rakes, compacted using needle, screed and plate vibrator and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars of appropriate dia near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slab for fourteen days using curing compound (where specified) and water finishing to lines and grade as per drawing and technical specifications clause 1501. including curing complete, including carriage of materials within all leads and lifts and other incidental. The rate including		Providing and laying mechanically mixed and vibrated concrete for plain concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement: three sand: six graded crushed/broken stone aggregate 40mm (Forty millimetre) nominal size on ground or under water including curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete in all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction and entire satisfactions of Engineer-in-Charge Including carriage of material within all leads and lifts and other incidental. The rate is	8.960	Cubic Metre				
	}	design over a prepared sub base with 43 grade (forty three) cement or any other equivalent—as per clause 1501.2.2 conforming to IS:383 maximum size of coarse aggregate not exceeding 25mm, (Twenty five millimetres) mixed in a concrete mixer of not less than 0.2cum (Zero point two cubic metres) capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick (One hundred twenty five micron)polythene film wedges, steel plates including levelling the form work as per drawing, spreading the concrete with shovel, rakes, compacted using needle, screed and plate vibrator and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars of appropriate dia near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slab for fourteen days using curing compound (where specified) and water finishing to lines and grade as per drawing and technical specifications clause 1501. including curing complete, including carriage of materials within all leads and lifts and other incidental. The rate including	36.60					

Bxecutive Engineer,
Jawali Division, M.P. P.W.

20RN06

SCHEDULE OF QUANTITY

Name of work:-Construction of Pucca Path from Kulja Matta Rajput Basti Sehuni road km. 0/0 to 0/600 under Deposit. (SH: - Construction of cement concrete pavement and Edge wall at RD. 0/0 to 0/070)

Istimated Cost : Rs. 1.13,534/-

Larnest Money: Rs. 2300/-

Time Limit : One Month

S.No	5 6:				I ime Limit :		
	Description of items	Qua	intity		In Rupees)	Unit	Amount
F				In Figures	In worda		
1	2	3	-	4	5	6	7
1	Providing and laying spreading and compacting stone aggregate 63mm to 45mm (Sixty three milimetres to forty five milimetres) specified size to water bound Macadam specification including spreading in uniform thickness hand packing, rolling with three wheel 80-100 (Eighty/Hundred) K.N. static Road roller in stages to proper grade and camber applying and brooming with application of crushable screening at the rate of 0.22 cum (zero point two two cubic metres) per ten square metres, to fill up the intersitices of course aggregate, watering and compacting to the required density grading –3 63mm to 45mm (Sixty three millimetres to forty five millimetres) size 75mm (Seventy Five millimetres) compacted thickness as per M.O.R.D. technical specifications clause No. 405 including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer – in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	13.12	Cubic Metres			Per Cubic Metre	
2	Construction of un-reinforced, (without dowels) plain cement concrete pavement M-30 (M-thirty) (Grade) as per design over a prepared sub base with 43 grade (forty three) cement or any other equivalent as per clause 1501.2.2 conforming to IS:383 maximum size of coarse aggregate not exceeding 25mm, (Twenty five millimetres) mixed in a concrete mixer of not less than 0.2cum (Zero point two cubic metres) capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick (One hundred twenty five micron)polythene film wedges, steel plates including levelling the form work as per drawing, spreading the concrete with shovel, rakes, compacted using needle, screed and plate vibrator and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars of appropriate dia near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slab for fourteen days using curing compound (where specified) and water finishing to lines and grade as per drawing and technical specifications clause 1501, including curing complete, including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	26.250	Cubic Metres			Per Cubic Metre	

C.

Malkana, toll tax, sale tax GST or other taxes imposed by the Government.					
within all leads and lifts and other incidental. The rate is including of octroi, royality,					
direction and entire satisfactions of Engineer-in-Charge Including carriage of material					
per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the			1373 T-1 L-1		
arise at the time of laying concrete in all heights/ depths including the cost of form work as					
sumping or bailing out water, dewatering removal of slush as required at site which may					- 7- 1: 13
millimetre) nominal size on ground or under water including curing complete including					
One cement : three sand : six graded crushed/ broken stone aggregate 40mm (Forty					
foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (Metre	
Providing and laying mechanically mixed and vibrated concrete for plain concrete in open	4.50	Cubic Metre		Per Cubic	
	foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement: three sand: six graded crushed/ broken stone aggregate 40mm (Forty millimetre) nominal size on ground or under water including curing complete including fumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete in all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction and entire satisfactions of Engineer-in-Charge Including carriage of material	foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement: three sand: six graded crushed/ broken stone aggregate 40 mm (Forty millimetre) nominal size on ground or under water including curing complete including fumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete in all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction and entire satisfactions of Engineer-in-Charge Including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royality,	foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement: three sand: six graded crushed/ broken stone aggregate 40mm (Forty millimetre) nominal size on ground or under water including curing complete including fumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete in all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction and entire satisfactions of Engineer-in-Charge Including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royality.	Toundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement: three sand: six graded crushed/ broken stone aggregate 40mm (Forty millimetre) nominal size on ground or under water including curing complete including fumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete in all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction and entire satisfactions of Engineer-in-Charge Including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royality,	Metre One cement: three sand: six graded crushed/ broken stone aggregate 40mm (Forty millimetre) nominal size on ground or under water including curing complete including fumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete in all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction and entire satisfactions of Engineer-in-Charge Including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royality,

Executive Engineer,
Jawali Division, P:PWD.,
Jawali.

Lot 1907

SCHEDULE OF QUANTITY

Name of work:-(1) VKV/9159-60 dated 23.03.2020 Construction of Pucca Path Kishori Lal etc. Houses Village Bantungali GP Katora Bantungali(VKVNY). (SH: - Construction of Un-reinforced (widhout dowles) plain cement concrete at RD. 0/0 to 0/040) (2) SDF/2020/508- R/O Pucca Path from main road to Gurudwara G.P. Spail

Estimated Cost: Rs. 2,18,565/-

Earnest Money: Rs. 4400/-

Time Limit : One Month

.No. Description of items						
Description of items		antity	Rates	In Rupees)	Unit	Amount
			In Figures	In worda		
1 2	3		4	5	6	7
Construction of un-reinforced, (without dowels) plain cement concrete pavement M-30 (M-thirty) (Grade) as per design over a prepared sub base with 43 grade (forty three) cement or any other equivalent as per clause 1501.2.2 conforming to IS:383 maximum size of coarse aggregate not exceeding 25mm, (Twenty five millimetres) mixed in a concrete mixer of not less than 0.2cum (Zero point two cubic metres) capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick (One hundred twenty five micron)polythene film wedges, steel plates including levelling the form work as per drawing, spreading the concrete with shovel, rakes, compacted using needle, screed and plate vibrator and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars of appropriate dia near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slab for fourteen days using curing compound (where specified) and water finishing to lines and grade as per drawing and technical specifications clause 1501, including curing complete, including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	39.04	Cubic Metres			Per Cubic Metre	



20BNOS

SCHEDULE OF QUANTITY

Name of work:-Repair of Path from road to Sh. Sartaj Sanjeev etc. Houses Village Jandru Mohal SDF/2020/728 under Estimated Cost: Rs. 82,426/-D.C. Deposit. (SH: - Construction of cement concrete pavement at RD. 0/0 to 0/065)

Earnest Money: Rs. 1700/-

Time Limit : One Month

19.					Time Diffit . C	one month	
S.N	Description of items	Qu	antity	Rates (In Rupees)		Unit	Amount
				In Figures	In worda		
1	2	3		4	5	6	7
I	Construction of un-reinforced, (without dowels) plain cement concrete pavement M-30 (M-thirty) (Grade) as per design over a prepared sub base with 43 grade (forty three) cement or any other equivalent as per clause 1501.2.2 conforming to 1S:383 maximum size of coarse aggregate not exceeding 25mm, (Twenty five millimetres) mixed in a concrete mixer of not less than 0.2cum (Zero point two cubic metres) capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick (One hundred twenty five micron)polythene film wedges, steel plates including levelling the form work as per drawing, spreading the concrete with shovel, rakes, compacted using needle, screed and plate vibrator and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars of appropriate dia near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slab for	24.38	Cubic Metres			Per Cubic Metre	
	fourteen days using curing compound (where specified) and water finishing to lines and grade as per drawing and technical specifications clause 1501, including curing complete, including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.					Total:	



Name of work:-Construction of link road to Shamshanghat at Chalwara under Mukhyamantri Sadak Yojna. (SH: - Construction of Retaining wall at RD. 0/020 to 0/055).

Estimated Cost: Rs. 3,48,798/-

Earnest Money: Rs. 7000/-

Time Limit : One Month

-				Time Limit :	One Month		
S.No	Description of items	Qua	entity	Rates (In Rupees)	. Unit	Amount
				In Figures	In worda		
1	2	3		4	5	6	7
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetera and other similar structure in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) complete in accordance with the line and dimensions shown on the drawings as per drawings and M.O.R.D. technical specification section 300 and 1600 and as per direction of the Engineer-In — Charge including setting out shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth any quantum of water including cleaning of slush which may arrise out during dewatering as per entire satisfaction and direction of Engineer-in-Charge. Including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royality, malkana, toll tax, sale tax GST or other taxes imposed by the Government.	254.80	Cubic Metres			Per Cubic Metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete in open foundation for all type of structure complete of plain concrete nominal mix 1:4:8 (One cement: four sand: eight graded crushed/ broken stone aggregate 40mm (forty millimeter) nominal size in or under water including curing complete and pumping or bailing, out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work complete in all respect as per drawing and M.O.R.D. technical specification clause 802,803,1202,1203 and as per entire satisfaction direction of the Engineer-in-Charge and carriage of materials within all leads and lifts and other incidental. The rate including of octroi, Malkana, toll tax, sale tax or other taxes imposed by the Government.	117.42	Cubic Metre			Per Cubic Metre	

3	Providing Weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutment, Wing walls, Return walls, Retaining walls with 100mm (One hundred milimetres) dia P.V.C. pipes extending through the full width of the structure with slope of 1 (one) (Vertically): 20 (Twenty) (Horizontally) towards Drawing and face complete as per Drawing and Technical specification Clause 614, 709, 1204.3.7, as per the direction of Engineer-in-Charge, including carriage of materials within all leads and lifts and other incidental charges. The rate including of octroi, Malkana, toll tax, sale tax or other taxes imposed by the Government.	35	Numbers	Each	
4	Back filling behind abutment wing walls and retaining walls complete as per drawing and technical specifications clause 1204.3.8, including carriage of materials within all leads and lifts and other incidental charges. The rate including of octroi, Malkana, toll tax, sale tax or other taxes imposed by the Government.	26.25	Cubic Metre	Per Cubic Metre	
5	Construction of embankment with approved materials obtain from borrow pits cutting, transporting to site spreading, grading to required slope and graded up to any height compacted with three Wheel Road Roller 80-100 (eighty-hundred) KN static weight road roller to meet the requirement of tables 300.1 and 300.2 as per M.O.R.D. technical specification Clause 301.5 including carriage of materials within all leads and lifts and other incidental and as per the entire satisfaction and direction of the Engineer- In —Charge. The rate including octroi, royality, malkana, toll tax, sale tax or other taxes imposed by the Government.	113.40	Cubic Metre	Per Cubic Metre	
				Total:	

Executive Engineer,
Jawali Division, http://www.jawali.

2084010

	SCHEDULE OF QUA	NTITY					
Name of work:- Restoration of Rain Damages on link road from Harnota to Bhagwal road km. 0/0 to 2/500. (SH: - Providing and					Estimated Cost : Rs. 1,62,343/- Earnest Money : Rs. 3500/-		
fixing Steel gratting on drain and channels).							
1.0					Time Limit :	One Month	
S.No	Description of items		Quantity		es (In Rupees) Unit		Amount
				In Figures	In worda		
1	2	3		4	5	6	7
a a	Steel work in single sections including cutting, hoisting, fixing in position and applying a priming coat of red lead paint in R.S. joists, channels, angles, tees, as per entire satisfaction and directions of the Engineer-in-Charge including haulage of material within all leads and lifts and other incidental charges. The rate is including of octroi, royality, Malkana Sale Tax, Toll ax GST and all other taxes imposed by the Government.	27.56	Quintal			Per Quintal	
		*****				Total:	

Executive Engineer,
Jawali Division, HPGWD.,
Jawali.