

Himachal Pradesh
Public Works Department

Registered

No.PWJ/CB/TA/Tender Notice/2022-
To

2886

Dated:-

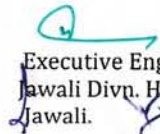
3/3/22

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
Jawali Divn. HP PWD,
Jawali.

HP.P.W.D.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 **11.03.2022** 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 **09.03.2022** The tender form can be obtained from this office against cash payment non-refundable during the working hrs on **10.03.2022** 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.
1	Construction of Spail to kalru road Km. 0/0 to 2/0(SH:- Providing and laying Granular Sub Base at RD. 1/0 to 1/350).	119952/-	2300	One month	350/-
2	A/R & M/O Residential Building in HPPWD Colony at Jawali(SH:- Construction of Boundary wall of Residential Complex including Distempering and painting).	75254/-	1500/-	One month	350/-
3	Special repair of General Pool Accommodation Block (ABC) 18 Nos. Quarter at Jawali(SH:- Distempering and Providing and laying Doors, Windows and other Minor Repair)	438583/-	8800/-	Two months	350/-
4	Construction of Shamshan Ghat in village Tiukari Mohal Paloura(Under Deposit).	159925/-	3200/-	Two months	350/-
5	Construction of link road from Pharal Chachian to village Narial(Actual name construction of link road to village narial Panola to village Chachian to connect Harnota Banoli road Km. 0/0 to 2/500 including Bridge over Banoli Khad(SH:- Construction of approaches with Retaining walls between Km. 0/215 to 0/338 and construction of U-Shape Drain at RD. 0/210 to 0/310).	493462/-	10000/-	Two month	350/-
6	Construction of link road from Bhanie to Maira ViaKutt and Bhol road Km. 0/0 to 1/800 including Bridge over Buhal Khad under SCSP(SH:- Construction of left out work of 53.41 Metre span (5x10.37 Metre span) Bridge over Buhal Khad(Naad Khad) at RD. 0/257).	458354/-	9200/-	One month	350/-
7	Construction of 65.00 Metre span Suspension type Foot Bridge over Dehar at RD. 0/040 from Kotla Ballah Baded road to connect Ballah village(SH:- Excavation in earth work in additional depth and concrete work in Anchor Block of Baded side).	468398/-	9400/-	One month	350/-
8	Construction of Pucca Path road to Gaddi Basti village Salahan Gram Panchayat Rajol Km. 0/0 to 0/200 (under Depsoit)(SH:-Construction of Cement concrete pavement at RD. 0/0 to 0/165).	298181/-	6000/-	One month	350/-
9	Construction of link road from Sh. Jagdish Chand and Ghan Singh House to main road(Under Deposit)(SH:- Providing and laying cement concrete pavement at Rd. 0/0 to 0/062 and cement concrete paver Block at RD. 0/0 to 0/060).	219484/-	4400/-	One month	350/-
1. (i) (ii) (iii)	The contractors/firms should possess the following documents(Photocopy to be attached) Copy of Registration/latest renewal of enlistment. PAN Number(Permanent Account No). GST Registration Number.				

2. Conditional/Telegraphic tenders or tender by Fax/E-Mail shall not be entertained /considered 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
Jawali Divn. HP PWD,
Jawali.

For on behalf of Governor of H.P.

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

2837-44

Dated:-

3/3/2022

1. Copy to the Chief Engineer(KZ)HPPWD Dharamshala for favour of information please.
2. Copy to the Superintending Engineer,9th Circle HP PWD Nurpur for favour of information please.
3. All the Assistant Engineer, working under this Division for information.
4. The Account Branch/Drawing Branch in this office for information.
5. Notice Board.

Executive Engineer
Jawali Divn. HP PWD,
Jawali.

SCHEDULE OF QUANTITY

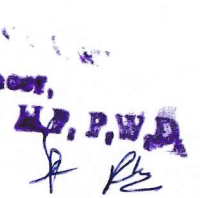
Name of work:-Construction of Spail to Kalru road km. 0/0 to 2/0. (SH: - Providing and laying Granular Sub Base at RD. 1/0 to 1/350)

Estimated Cost : Rs. 1,19,952/-

Earnest Money : Rs. 2300/-

Time Limit : One month

S.No.	Description of items	Quantity		Rates (In Rupees)		Unit	Amount
				In Figures	In words		
1	2	3		4	5	6	7
1	Providing and laying granular sub base/ surface course with local material by mix in place method normal construction of granular sub base by providing local material spreading in uniform layers with mortar grader on prepared surface mixing by mix in place method with rotavator at once and compacting smooth wheel roller to achieve the desired density complete as per clause 401.4, as per technical specifications clause 408, using gravel mix soil including carriage of materials within all leads and lifts and other incidental charges. The rate including octroi, royalty, Malkana. toll tax, sale tax or other taxes imposed by the Government.	280.00	Cube Metre			Per Cubic Metre	
						Total:	


 Executive Engineer,
 Jawali Division, M.P. P.W.D.
 Jawali-176003

2

SCHEDULE OF QUANTITY

Name of work:-A/R & M/O Residential building in HP:PWD. Colony at Jawali. (SH: - Construction of Boundary Wall of Residential Complex including Distempering and Painting)

Estimated Cost : Rs. 75,254/-

Earnest Money : Rs. 1500/-

Time Limit : One Month

S.No.	Description of items	Quantity		Rates (In Rupees)		Unit	Amount
				In Figures	In words		
1	2	3		4	5	6	7
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge in cement mortar, including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	3.73	Cubic Metre			Per Cubic Metre	
2	Providing and laying damp-proof course 50mm (Fifty milimetres) thick with cement concrete 1:2:4 (One cement : Two coarse sand : four graded stone aggregate 20mm (Twenty milimetres) nominal size) 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, GST or other taxes imposed by the Government.	11.44	Square Metre			Per Square Metre	
3	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (One cement : six coarse sand) with moulder bricks, 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, GST or other taxes imposed by the Government.	0.99	Cubic Metre			Per Cubic Metre	
4	Half brick masonry 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 cement mortar 1:4 (One cement : four coarse sand), 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, GST or other taxes imposed by the Government.	39.48	Square Metre			Per Square Metre	
5	12 mm (Twelve milimetres) cement plaster of mix 1:4 (One cement : four coarse sand) 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, GST or other taxes imposed by the Government.	96.21	Square Metre			Per Square Metre	

6	White washing (three or more coats) with lime to give an even shade new work, 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, GST or other taxes imposed by the Government.	186.21	Square Metre			Per Square Metre	
7	Distempering Two or more coats on new work with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre, (Fifty grams/ litre) of approved manufacturer, of required shade and colour complete, as per manufacturer's specification, 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, GST or other taxes imposed by the Government.	186.21	Square Metre			Per Square Metre	
8	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied at the rate of 0.90 ltr/ 10 sqm (Zero point nine zero litre oblique ten square metre over an under coat of primer applied at he rate of 0.80 ltr/ 10 sqm (Zero point eight zero litre oblique ten square metre) of approved brand and manufacture 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.	12.60	Square Metre			Per Square Metre	
						Total:	


 Executive Engineer,
 Jawali Division, **J.P. P.W.D.**
 Jawali-176023  

SCHEDULE OF QUANTITY



Name of work:- Special repair of General Pool Accommodation Block (A B C) 18 Nos. Quarters ar Jawali (SH: - Dismantalling and Providing and laying Doors, Windows and other Minor Repair)	Estimated Cost : Rs. 4,38,583/-
	Earnest Money : Rs. 8800/-
	Time Limit : Two Months

S.No.	Description of items	Quantity		Rates (In Rupees)		Unit	Amount
				In Figures	In words		
1	2	3		4	5	6	7
1	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres (Fifty metres) lead of area 3 sq. (Three square metre) metres and below as directed by the Engineer-in-Charge, including carriage of materials within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana and Toll tax, GST or other taxes imposed by the Government.	18	Numbers			Each	
2	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately Sal Wood 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, royalty, malkana, toll tax, sale tax GST or other taxes imposed by the Government.	1.04	Cubic Metres			Per Cubic Metre	
3	Providing and fixing 35mm (Thirty five milimetres) thick shutters panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, Kiln seasoned selected planks of sheesham wood all complete as per direction of Engineer-incharge. as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	31.69	Square Metre			Per Square Metre	

4	Providing and fixing second class teak wood wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm (One point four millimetres) in both directions with wire of dia 0.63 mm, (Zero point six three millimetres) for doors, windows and clerestory windows with hinges and necessary screws, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	23.07	Square Metre			Per Square Metre	
5	Providing and fixing cup board shutters with 25 mm (Twenty five millimetres) thick veneered particle board IS : 3097 marked, exterior grade (Grade I), of approved make, including IInd class teak wood lipping of 25 mm (Twenty five millimetres) wide x 12 mm (Twelve millimetres) thick with necessary screws and bright finished stainless steel piano hinges, complete as per direction of Engineer-in- Charge With decorative veneering on one side and commercial veneering on other side including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	16.20	Square Metre			Per Square Metre	
6	Repairs to plaster of thickness 12 mm to 20 mm (Twelve millimetres to twenty millimetres) in patches of area 2.5 sq.meters (two point five square metre) and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in- Charge With cement mortar 1:4 (One cement: four coarse sand) as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	33.60	Square Metre			Per Square Metre	
7	Providing 40x5 mm flat iron hold fast 40 cm (Forty centimetres) long including fixing to frame with 10 mm (Ten millimetres) diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm (Thirty into ten into fifteen millimetres) 1:3:6 mix (One cement : three coarse sand : six graded stone aggregate 20mm (Twenty millimetres) nominal size) as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	72	Numbers			Each	

8	Providing and fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with 4.0 mm (Four point zero millimetres) thick glass panes as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	148.22	Square Metre			Per Square Metre	
9	Applying priming coat With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood) as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	66.59	Square Metre			Per Square Metre	
10	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied at the rate of 0.90 ltr/10 sqm (Zero point nine zero litre oblique ten square metre) over an under coat of primer applied at the rate of 0.75 ltr/10 sqm (Zero point seven five litre oblique ten square metre) of approved brand and manufacture, as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	66.59	Square Metre			Per Square Metre	
11	Removing dry or oil bond distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etcetera complete, as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	931.13	Square Metre			Per Square Metre	
12	Distemping with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre (Fifty grams oblique litre) of approved brand and manufacture to give an even shade, Old work (one or more coats), as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	931.13	Square Metre			Per Square Metre	

13	Providing and fixing Orissa pattern W.C. pan of size 580x440mm (Five hundred eighty into four hundred forty milimetres) white vitreous china water closet squatting pan (Indian type) Orrissa pattern W.C. pan of size 580x440mm (Five hundred eighty into four hundred forty milimetres), as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	2	Numbers			Each	
14	Providing and fixing to wall ceiling and floor galvanised mild steel tubes (light grade) tube fittings and clamps, including making good the wall ceiling and floor, as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	15.00	Running Metre			Per Running Metre	
15	Providing and laying Size of Tile 500x500 mm(Five hundred into five hundred milimetres) Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% (Zero point zero eight percent) and conforming to IS:15622, of approved brand and manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS : 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). as per direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	11.52	Square Metre			Per Square Metre	
16	Providing and fixing 15mm (Fifteen milimetres) dia Brass Bib tap superior or heavy type weight 400 grams (Four hundred grams), 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.	20	Numbers			Each	
						Total:	




 Executive Engineer,
 Jawali Division **H.P. P.W.D**
 Jawali-176022 

SCHEDULE OF QUANTITY

Name of work:-Construction of Shamshan Ghat in Village Tiukari Mohal Paloura (Under Deposit)					Estimated Cost : Rs. 1,59,925/-		
					Earnest Money : Rs. 3200/-		
					Time Limit : Two Months		
S.No	Description of items	Quantity		Rates (In Rupees)		Unit	Amount
				In Figures	In words		
1	2	3		4	5	6	7
1	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m. (One point five metre) including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m. (fifty metre) including carriage of materials within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana and Toll tax, GST or other taxes imposed by the Government.	2.27	Cubic Metre			Per Cubic Metre	
2 a)	Centering and shuttering including strutting propping etcetera and removal of form work for foundation, fittings, basis for columns, including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	6.14	Square Metre			Per Square Metre	
b)	Centering and shuttering including strutting Suspended floors, roofs, landings, balconies and access platform, including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	19.75	Square Metre			Per Square Metre	
c)	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers, including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	15.60	Square Metre			Per Square Metre	
d)	Centering and shuttering including strutting propping etcetera and removal of form work for Columns, piers, abutments, pillars, posts and struts, including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	21.00	Square Metre			Per Square Metre	

e)	Centering and shuttering including strutting Edges of slabs and breaks in floor and walls, including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	15.40	Square Metre			Per Square Metre	
3	Providing and laying in cement concrete 1:2:4 (One cement : Two coarse sand : four graded stone aggregate 20 mm (Twenty milimetres) nominal size) in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level, including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	1.35	Cubic Metre			Per Cubic Metre	
4	Providing and laying cement concrete 1:2:4 (One cement : Two coarse sand : four graded stone aggregate 20 mm (Twenty milimetres) nominal size) in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing, including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	4.35	Cubic Metre			Per Cubic Metre	
5	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Mild steel and Medium Tensile steel bars, including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	1026.00	Kilogram			Per Kilogram	
6	6 mm (Six milimetres) cement plaster of mix 1:3 (One cement : three fine sand), including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	19.74	Square Metre			Per Square Metre	
7	15 mm (Fifteen milimetres) cement plaster on the rough side of single or half brick wall of mix in cement mortar 1:6 (One cement six sand), including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	36.60	Square Metre			Per Square Metre	

3	Finishing walls with water proofing cement paint of required shade New work (Two or more coats applied at the rate of 3.84 kg/10 sqm (three point eight four kilogram oblique ten square metre) including carriage of materials within all leads, lifts and other incidental Charges. The rate includes, royalty charges, octroi, GST, sale tax, malkana and all other taxes as imposed by the Government.	56.34	Square Metre				Per Square Metre	
							Total:	


 Executive Engineer,
 Jawali Division, **H.P. P.W.D**
 Jawali-176023 

SCHEDULE OF QUANTITY

Name of work:-Construction of link road from Pharal Chachian to Village Narial (Actual name construction of link road to Village Narial Panola to Village Chachian to connect Harnota Banoli road km. 0/0 to 2/500 including bridge over Banoli khad. (SH: - Construction of approaches with Retaining walls between km. 0/215 to 0/338 and construction of U-shape drain at RD. 0/210 to 0/310)


Estimated Cost : Rs. 4,93,462/-

Earnest Money : Rs. 10,000/-

Time Limit : Two Months

S.No.	Description of items	Quantity		Rates (In Rupees)		Unit	Amount
				In Figures	In words		
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 arise 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, royalty, malkana, toll tax, sale tax GST or other taxes imposed by the Government.	79.06	Cubic Metres			Per Cubic Metre	
2	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 including of octroi, royalty, Malkana, toll tax, sale tax GST or other taxes imposed by the Government.	31.00	Cubic Metre			Per Cubic Metre	

3	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.	146.70	Cubic Metre			Per Cubic Metre	
4	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.	49	Numbers			Each	
5	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.	77.40	Cubic Metre			Per Cubic Metre	
						Total:	


 Executive Engineer,
 Jawali Division (HP PWD)
 Jawali.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road from Bhanie to Maira Via Kutt and Bhol road km. 0/0 to 1/800 including bridge over Buhal khad under SCSP. (SH: - Construction of left out work of 53.41 Metre span (5x10.37 Metre span) bridge over Buhal khad (Naad khad) at RD. 0/257)					Estimated Cost : Rs. 4,58,854/-		
					Earnest Money : Rs. 9200/-		
					Time Limit : One Month		
S.No.	Description of items	Quantity		Rates (In Rupees)		Unit	Amount
				In Figures	In words		
1	2	3		4	5	6	7
1	Providing and laying mechanically mixed and vibrated reinforced cement concrete in sub structure as per drawing and M.O.R.T.H. technical specification clause 1500,1700 and 2200 reinforced cement concrete Grade M-25 (M-Twenty five) nominal mix 1:1½:3 (one cement one and half sand : three graded crushed stone aggregate 20mm (twenty milimetres) nominal size) mix designed to obtain the minimum compressive strength of Grade M-25 (M-Twenty five) and curing complete including the cost of form work, but excluding the cost of reinforcement for reinforced concrete work in kerbs.string courses, bed plate, anchorage block etcetera as per direction of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidental. The rate including octroi, royalty, malkana, toll tax, sale tax GST or other taxes as imposed by the Government.	127.50	Cubic Metres			Per Cubic Metre	
2	Supplying fitting and placing upto all heights/ depths HYSD bars reinforcement in super structure complete as per drawing and MORD technical specification section 1000 including cutting, bending binding and placing in position complete in all respect including cost of binding wire up to all heights and as per directions and entire satisfactions of Engineer-in-Charge, including carriage of materials with in all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	0.199	Tonne			Per Metric Tonne	

3	Providing and laying 100mm (Hundred millimeter) dia ISI marked PVC pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining breast walls extending through the full width of the structures with slope of 1(V): 20(H) towards drawing face complete as per drawing and M.O.R.D. technical specifications clause 614,709,1206.6 and as per direction and entire satisfaction of Engineer – in- Charge, including the cost of collar etcetera complete, including carriage of materials within all leads and lifts and other incidental . The rate including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	18	Numbers			Each	
						Total:	


 Executive Engineer,
 Jawali Division, **H.P. P.W.D.**
 Jawali-176023 

SCHEDULE OF QUANTITY

Name of work: Construction of 65.00 Metre span Suspension type Foot Bridge over Dehar at RD. 0/040 from Kotla Ballah Baded road to connect Ballah Village. (SH: - Excavation in earth work in additional depth and concrete work in Anchor Block *of Baded side?*)


Estimated Cost : Rs. 468,398/-

Earnest Money : Rs. 9400/-

Time Limit : One Month

S.No.	Description of items	Quantity		Rates (In Rupees)		Unit	Amount
				In Figures	In words		
1	2	3		4	5	6	7
1	Earth work in excavation for structures of bridge work in all heights and depths in all kinds of soil including saturated soil, comprising of mixed soil, ordinary rock and hard rock as per drawing and technical specifications including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable material in compacted layers not exceeding fifteen centimetre thickness. All work of rock cutting by blasting shall be carried out by taking all necessary precaution against soil erosion damage to hill side water pollution etcetera and to protect stability of hill slop, 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 level, side slopes, width, 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, including carriage of materials with in all leads and lifts and other incidentals as directed by the Engineer-in-Charge as per MORTH technical specification clause 304. 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 and other causes it shall be removed by suitable diversion bailing out or pumping as directed and the area of the foundation 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 in all cases.	914.92	Cubic Metres			Per Cubic Metre	

2	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	73.58	Cubic Metre				Per Cubic Metre	*
							Total:	


 Executive Engineer,
 Jawali Division, HP, PWD
 Jawali.

SCHEDULE OF QUANTITY

Name of work: -Construction of Pucca Path road to Gaddi Basti Village Salahan Gram Panchayat Rajol km. 0/0 to 0/200 (Under Deposit). (SH: -Construction of cement concrete pavement at RD. 0/0 to 0.165)

Estimated Cost : Rs. 2,98,181/-

Earnest Money : Rs. 6000/-

Time Limit : One Month

S.No.	Description of items	Quantity		Rates (In Rupees)		Unit	Amount
				In Figures	In words		
1	2	3		4	5	6	7
1	Providing and laying spreading and compacting stone aggregate 90mm to 45mm (Ninety 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 -2 90mm to 45mm (Ninety milimetres to forty five milimetres) 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, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	49.50	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, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	74.25	Cubic Metres			Per Cubic Metre	
						Total:	



 Executive Engineer,
 Jawali Division, H.P. P.W.D.
 Jawali-176023

SCHEDULE OF QUANTITY

Name of work - Construction of link road from Sh. Jagdish Chand and Ghan Sham House to main road (Under Deposit) (SH: - Providing and laying cement concrete pavement at RD. 0/0 to 0/062 and cement concrete paver block at RD. 0/0 to 0/060)	Estimated Cost : Rs. 2,19,484/-
	Earnest Money : Rs.4400/-
	Time Limit : One Month

S.No.	Description of items	Quantity		Rates (In Rupees)		Unit	Amount
				In Figures	In words		
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 arise 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, royalty, malkana, toll tax, sale tax GST or other taxes imposed by the Government.	15.60	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.	11.70	Cubic Metre			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, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	33.48	Cubic Metres				Per Cubic Metre	
4	Providing and laying 60mm (Sixty millimetres) thick inter locking blocks heavy duty precast cement concrete interlocking paver blocks of ISI specified APT or equivalent vibro compacted upto M-50/40 (M-Fifty oblique forty) grade including border or kurb block grey or coloured over sub base of concrete with 25mm (twenty five millimetres) 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.	156.00	Square Metre				Per Square Metre	
							Total:	


Executive Engineer,
Jawali Division, H.P. P.W.D.,
Jawali-176023