HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

*** Notice Inviting Tender ***

Sealed item rate tender on form No. 6 & 8 are hereby invited by the Executive Engineer, HP PWD Division Tanda at Nagrota Bagwan on behalf of Governor of Himachal Pradesh for the following work from the approved and eligible contractors enlisted in HP PWD (B & R) whose registration stood renewed as per revised rules so as to reach in his office on or before on 20.09.2022 up to 11:00 A.M. And the same shall be opened on the same day at 11:30 A.M. in the presence of intending contractors or their authorized representatives. The tender form can be obtained from his office on cash payment (non refundable) on 19.09.2022 up to 4:00 P.M and the application for issue of tender form shall be received on 16.09.2022up to 12:00 noon. The applications for issue of tender forms accompanied with enlistment letter or renewal letter and the earnest money in the shape of National Saving Certificates/Saving Account of the Post Office /Time Deposit account/FDR in Himachal Pradesh duly pledged in favour of Executive Engineer, HP PWD Division Tanda at Nagrota Bagwan.

The conditional tender and the tender received without earnest money will

summarily be rejected. The offer of the tender shall be kept open for 120 days.

Sr. No.	Name of work	Estimated Cost	Earnest Money	Time limit
1	Construction of link road Sarotari Luhna Baroh in Distt Kangra (HP) (SH:-Providing and laying cement concrete pavement road in Km 7/465 to 7/512).	216068/-	4350/-	Three months
2	Special repair to 500 Bedded Hospital in Dr R.P. Govt. Medical College at Tanda in Dlstt Kangra (Deposit work)(SH:-Flushing, cleaning and P/F of G.I. fitting of various dia PVC water tank 500,1000,2000 & 5000 litters capacity and other RCC tanks etc; in Girls Hostel Bots Hostel, satluj Hostel).	279083/-	5600/-	Two months
3.	Construction of link road from Guglahar to Mumta in G.P. Mumta to Ward No 1 & 2 Km 0/000 to 0/500 in Distt Kangra (HP) (SH:-Construction of retaining wall at RD 0/192 to 0/206 (Length 14.00 mtrs Ht. 2.50 Mtrs).	199252/-	4000/-	Two
4.	Restoration of rain damages on Gram Panchayat Kawari to Ranhoon road Km 0/000 to 1/500 in Distt Kangra (HP) (SH:-Construction of retaining wall at RD 1/305 to 1/315).	192128/-	3850/-	Two months
5.	Construction of link road Govt. Middle School to village Jhang in DIstt Kangra (HP) (SH:-Providing and laying cement concrete pavement road in Km 0/700 to 0/864	499820/-	10000/-	Three
6	Construction of link road from NH-20 to village Surani in Distt Kangra (HP) (SH:-Providing and laying cement concrete pavement road in Km 0/000 to 0/164).	499820/-	10000/-	Three
7	Construction of link road from KCC Danoa to Samiyal Basti in Distt Kangra (HP) (SH:-Construction of retaining wall at RD 0/600 to 0/615 and providing and laying cement concrete pavement road at RD 0/800 to 0/871).	498616/-	10000/-	Three
8.	Construction of link road from Guglahar to Mumta in G.P. Mumta to Ward No 1 & 2 Km 0/000 to 0/500 in Distt Kangra (HP) (SH:-Construction of Breast wall at RD 0/300 to 0/379).	499666/-	10000/-	Three month
9.	Construction of Additional Accommodation for Govt. Senior Secondary School at Kandi Dolran in Tehsil Baroh Distt Kangra (HP) (RMSA)(SH:-Balance work of building portion i.e. plaster work and painting work etc;)	212009/-	4250/-	Three
10.	Construction of link road to village Jol Tankhehar in Distt Kangra (HP) (SH:-Providing and laying cement concrete payement road in Km 0/200 to 0/364)	499820/-	10000/-	Three
11.		304772/-	6100/-	Three

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Restoration of rain damages on Radh Ustehar Daulatpur road Km 0/000 to 5/000 in Distt Kangra (HP) (SH:-Construction of	187470/-	3750/-	Two months
Breast wall at RD 0/870 o 0/887)			

Terms & Conditions:-

The contractor/firm should be registered as or dealer GST No.

 The intending contractor / firm have to produce the copy of latest enlistment and renewal enlisted in HPPWD.

 If any of the date mentioned above happened to be Gazetted Holidays the same shall be processed on next working day.

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

 The Contractor will have to submit affidavit along with application for issue of tender that he has not more than two works in hand.

Next tender will be issued only after completion of previous works in hand.

Executive Engineer H.P.P.W.D. Tanda Division at Nagrota Bagwan

HIMSUCHANA AVAM & JAN SAMPARK

(On behalf of Governor of Himachal Pradesh)

No.PW/NBD/TA/Tender/NIT/2022/ 8902-31

Dated/ 9-9-2022

Copy to the following for information and necessary action:-

- 1. The Principal Secy. (PW) to the Govt. of H.P. Shimla.
- 2. The Engineer-in-Chief, HPPWD, Shimla.
- 3. The Chief Engineer (KZ), HPPWD, Dharamshala.
- 4. The Director, Information & Publications Department, H.P. Shimla
- 5. The Superintending Engineer, 5th Circle, HPPWD, Palampur.
- 6. The Principal, Dr. RPGMC, Tanda.
- 7. The Deputy Commissioner, Kangra at Dharamshala.
- 8. All the S.E.s/E.E.s under North Zone.
- 9. The Sub-Divisional Officer(C) Nagrota Bagwan.
- 10. The Block Development Office Nagrota Bagwan
- 11. All the Assistant Engineer under this Division.
- 12. The Drawing /Accounts Branch in this office.
- 13. The Contractors concerned.

14. Notice Board.

Executive Engineer

H.P.P.W.D. Tanda Division

at Nagrota Bagwan

NAME OF WORK:-SUB HEAD: -

Construction of link road Sarotari Mangrella Luhna Baroh in Distt Kangra (H.P.).

Providing and laying cement concrete pavement road in Km 7/465 to 7/512

ESTIMATED COST: -Rs.
EARNEST MONEY: -Rs.
TIME LIMIT :-

216068.00 4350.00 THREE MONTHS

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reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the assification of sub grade with road roller including making good the undulation elcectra, with earth or quarry soil etc. and re-rolling the sub-grade completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals. Toviding, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size 00mm (One hundred millimeters) compacted thickness] to water bound macadam specification including spreading in uniform thicknessing template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying three square metres and binding material at the rate of 0.08 cum (zero point zero eight cubic metre) per 10 Sqm (ten square tetry) fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications claus o. 405 and as per HPPWD technical specification and as per direction of Engineer-Incharge including carriage of materials within all leads an its and other incidental. Towns (seventy five millimeters) compacted thickness to water bound Macadam specification including screading in uniform thickness.
reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the assification of sub grade with road roller including making good the undulation electra, with earth or quarry soil etc. and re-rolling the sub-grade completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals are completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals. Toviding, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size 00mm (One hundred millimeters) compacted thickness] to water bound macadam specification including spreading in uniform thicknessing template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying throughout providing, stone screening type-A of size 13.2mm (thirteen point two millimetres) nominal size at the rate of 0.30cmm (zero point thirty cubit etres) per ten square metres and binding material at the rate of 0.08 cum (zero point zero eight cubic metre) per 10 Sqm (ten square teler)to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications claus of .405 and as per HPPWD technical specification and as per direction of Engineer-Incharge including carriage of materials within all leads and other incidental.
2 2 2 2 3 3 4 5 6 7 7 7 8 7 8 7 8 7 8 7 8 8
reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the assification of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the assification of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals on solidation of sub grade with road roller including making good the undulation elecetra, with earth or quarry soil etc. and re-rolling the sub-grade completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals. Toviding, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size 00mm (One hundred millimeters) compacted thickness) to water bound macadam specification including spreading in uniform thicknessing template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying the per ten square metres and binding material at the rate of 0.08 cum (zero point zero eight cubic metre) per 10 Sqm (ten square eter) to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications claus eter) to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications claus
2 Teparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the assification of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals onsolidation of sub grade with road roller including making good the undulation elcectra, with earth or quarry soil etc. and re-rolling the sub-rolling to sub-grade with road roller including making good the undulation elcectra, with earth or quarry soil etc. and re-rolling the sub-rolling, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size 00mm (One hundred millimeters) compacted thickness) to water bound macadam specification including spreading in uniform thickness ing template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying the part of the square metres and binding material at the rate of 0.08 cum /zero point there where the square metres and binding material at the rate of 0.08 cum /zero point the cubic metre) her 10 Scm / ten square.
reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the assification of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals on solidation of sub grade with road roller including making good the undulation elcectra, with earth or quarry soil etc. and re-rolling the sub-rade completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals. Toviding, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size 00mm (One hundred millimeters) compacted thickness] to water bound macadam specification including spreading in uniform thicknessing template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying template.
reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the reparation of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals on solidation of sub grade with road roller including making good the undulation elcectra, with earth or quarry soil etc. and re-rolling the sub-rade completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals. Toviding, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size 90mm (One hundred millimeters) compacted thickness] to water bound macadam specification including spreading in uniform thickness.
2 reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon th assification of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals onsolidation of sub grade with road roller including making good the undulation elcectra, with earth or quarry soil etc. and re-rolling the sub-rade completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals. Torolling, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size.
2 reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon th assification of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals onsolidation of sub grade with road roller including making good the undulation elcectra, with earth or quarry soil etc. and re-rolling the sub-rade completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals.
2 2 reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon th assification of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals onsolidation of sub grade with road roller including making good the undulation elcectra, with earth or quarry soil etc. and re-rolling the sub-rade completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals.
2 reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon th assification of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals onsolidation of sub grade with road roller including making good the undulation etcectra. with earth or quarry soil etc. and re-rolling the sub-
2 reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon th assification of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals
2 reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon th assification of soil completed as per HP.PWD specifications including entire carriage of materials within all leads and lifts and other incidentals
reparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon th
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Description

Executive Engineer,
H.P.P.W.D Division,
Tanda at Nagota Bagwen.

SCHEDULE OF QUANTITY

SUB-HEAD :-NAME OF WORK :-

Special repair to 500 bedded Hospital in Dr. RPGMC at Tanda in Distt. Kangra (Deposit work)

Flushing, Cleaning and P/F of G.I. fitting of various dia PVC water tank (500, 1000, 2000, & 5000 liters capacity and other RCC tanks etc; in Girls Hostel, Boys Hostel, satluj Hostel, Vivekanand Hostel and 500 bedded Hospetal.

ESTIMATED COST: EARNEST MONEY: TIME LIMIT :

TWO MONTHS

279083.00 5600.00

				12	-	-	No.	
		contractors, which shall have to be repaired by him in all cases, as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	complete Any through the control of the mouseand mensy including RCC water tanks etcetera;	2000 ltrs (Two thousand liters) & 5000 ltrs (Five thousand liters), 159476.00	Cleaning and flushing of DVC tanks of son the (Fine hands of the line) took to	2		Description of Items
			Liters	159476.00	S.		Chauth	Omentitue
	100				4	Sıfur		A 65 - 100 -
					5	In words	Kate	
TOTAL :-				Per Liter	6		Unit	
-				- 1			27	1

Tanda at Nagrota Bagwan. H.P.P.W.D., Division, Executive Engineer,

ESTIMATED COST: -

NAME OF WORK :-Construction of link road from Guglahar to Mumta in G.P. Mumta to Ward No. 1 & 2 Km 0/000 to 0/500 in Distt. Kangra (H.P.). Construction of Retaining wall at RD 0/192 to 0/206 (Length 14.00 mtrs Ht. 2.50 mtrs). TIME LIMIT EARNEST MONEY: -Rs. TWO MONTHS 199252.00 4000.00

within all leads, lifts and other incidentals.	specification Clause 1204.3.8, granular material complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	_			Cubic metres
Q	7 0	13.86 Cubic metres	13.86 Cubic metres	13.86 Cubic metres	
Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with Numbers slope of 1(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of materials	mnb 81	ers	es	ers	ers
Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:5:10 (One cement : Five coarse sand : Ten graded stone aggregate 40 mm (Forty millimetres nominal size) as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	38.50 Cubic metres	8 0 0	S V		Per cubic metre
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 any lead including entire carriage of materials within all leads, lifts and other incidentals.	5.88 Cubic meters	13 C ~	78 6	78 C	п
		3	4		
Ç	=	Quantity	In	In	In fig. Ra

Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagrofa Bagwar.

TIME LIMIT EARNEST MONEY: -ESTIMATED COST: -Rs. TWO MONTHS 192128.00 3850.00

NAME OF WORK :-SUB HEAD :-Restoration of rain damages on Gram Panchayat Kawari to Ranhoon road Km 0/000 to 1/500 in Distt. Kangra (H.P.). Construction of Retaining wall at RD 1/305 to 1/315

	TOTAL:-	\			
	metre		metres	including carriage of materials within all leads, lifts and other incidentals.	
	cubic		Cubic	specification Clause 1204.3.8, granular material complete as directed by the Engineer-Incharge	. 10
	Per		8.30	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical	4
				within all leads, lifts and other incidentals.	
				clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of materials	•
	metre		metres	slope of I(V):20(H) towards drawing face complete as per drawing and technical specifications	**
	running		Running	wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with	_
	Per		40.00	Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing	3
				lifts and other incidentals.	
	metre		metres	specifications and as directed by Engineer-Incharge including carriage of material within all leads	
	cubic		Cubic	stone aggregate 40 mm (Forty millimetres nominal size) as nor drawing and 11h have talk-in-l	
	Per		46.70	and shuttering All work in to which have 11.5.10 (One and pictured grade including the cost of centering	
				Droviding and laving in notition compart contents of and its desired in the state of the state o	3
				any lead including entire carriage of materials within all leads, lifts and other incidentals.	
				including getting out the excavated soil and disposal of surplus excavated soils as directed, within	
	metre		meters	plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre),	
	cubic		Cubic	or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on	
	Per		19.90	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches	1
7	6	5	3 4	2	1
		In words	In fig.		No.
Amount	Unit	Rate	Quantity	Description of items	· ·
					2

Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagrota Bagwan.

ESTIMATED COST: EARNEST MONEY: -

Rs.

10000.00

THREE MONTHS

TIME LIMIT

SUB HEAD :-NAME OF WORK :-Construction of link road Govt. Middle School to village Jhang in Distt. Kangra (H.P.)

No. 2 Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals. (TWenty millimetres) thickness as per HPPWD technical specification and as directed by the twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 20mm drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-Providing and laying concrete for plain reinforcement concrete in open foundation complete as per all leads, lifts and other incidentals. technical specifications, as directed by the Engineer-Incharge including carriage of materials within required density as per technical specifications clause No. 405 and as per drawing and HP.PWD six cubic metre) to fill up the interstices of coarse aggregate, watering and compacting to the metres per 10 sqm (per ten square metres) and binding material at the rate 0.06 cum (zero point zero (thirteen point two milimetres) nominal size at the rate of 0.22 cum (zero point twenty two) cubic stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in thickness] to water bound Macadam specification including spreading in uniform thickness using Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) Grading-II size [75mm (seventy five millimeters) compacted Providing and laying cement concrete pavement road in Km 0/700 to 0/864 Description of items Quantity meters Cubic Cubic 77.49 metres 38.75 In fig. Rate In words S TOTAL :metre Per cubic metre Per Unit 0 Amount

Executive Engineer, H.P.P.W.D., Division, Tanda at Nagrota aggwan

TIME LIMIT

EARNEST MONEY: -

Rs.

499820.00 10000.00

THREE MONTHS

NAME OF WORK :- Construction of link road from NH-20to village Surani in Distt. Kangra (H.P.)

No. SUB HEAD : -S Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals. Providing and laying concrete for plain reinforcement concrete in open foundation complete as per all leads, lifts and other incidentals. (TWenty millimetres) thickness as per HPPWD technical specification and as directed by the twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 20mm drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (Mtechnical specifications, as directed by the Engineer-Incharge including carriage of materials within required density as per technical specifications clause No. 405 and as per drawing and HP.PWD six cubic metre) to fill up the interstices of coarse aggregate, watering and compacting to the metres per 10 sqm (per ten square metres) and binding material at the rate 0.06 cum (zero point zero stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in thickness] to water bound Macadam specification including spreading in uniform thickness using Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three (thirteen point two millimetres) nominal size at the rate of 0.22 cum (zero point twenty two) cubic millimeter to forty five millimeter) Grading-II size [75mm (seventy five millimeters) compacted Providing and laying cement concrete pavement road in Km 0/000 to 0/164 Description of items Quantity Cubic meters 77.49 Cubic 38.75 metres In fig. In words TOTAL :-Per cubic metre cubic metre Unit Per 6 Amount

Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagyota Bagwan

ESTIMATED COST: -

TIME LIMIT **EARNEST MONEY:-**Rs. THREE MONTHS 498616.00 10000.00

NAME OF WORK :-Construction of link road from KCC Bank Danoa to Samiyal Patiyal Basti in Distt. Kangra (H.P.)

Construction of Retaining wall at RD 0/600 to 0/615 and Providing and laying cement concrete pavement road at RD 0/800 to 0/871

S	Description of items	SHELL COLL	crete pavenio	ent road at KD 0/800 to 0.
No.	Separa Person At 186119	Quantity	In fia	Rate
-	-	3	4	5
1		29.99		
	or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on	Cubic		
	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	meters		
	any lead including entire carriage of materials within all leads, lifts and other incidentals.			
2	Providing and laying in position cement concrete of specified grade including the cost of centering	68.57		
	and shuttering - All work up to plinth level 1:5:10 (One cement : Five coarse sand : Ten graded	Cubic		
	some aggregate 40 mm (Forty millimetres nominal size) as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads,	metres		
	illis and other incidentals.			
ů.	Providing and laying weepholes in brick masonry/stone masonry, plain/reinforced concrete	40.48		
		Running		
	specifications clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of	metres		
4	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical	16.56		
	specification Clause 1204 3 8 organilar material complete as directed by the Engineer Technique			
	including carriage of materials within all leads, lifts and other incidentals	Cubic		
h	Brookling lands of the state of	metres		
U	Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three	16.77		
	millimeter to forty five millimeter) Grading-II size [75mm (seventy five millimeters) compacted	Cubic		
	template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K N static roller in stages to	inetres		
	proper grade and camber applying and prooming stone screening true A of size 12 2 2 4 4 14 14 14 14 14 14 14 14 14 14 14 14			
	proper grade and camber applying and brooming, stone screening type-A of size 13.2mm (thirteen point			
	two milimetres) nominal size at the rate of 0.22 cum (zero point twenty two) cubic metres per 10 sqm			
	up the interstices of coarse apprepate, watering and compacting to the required density or not tocknical			
	specifications clause No. 405 and as per drawing and HP.PWD technical specifications, as directed by		***	
	in Linguistra - invitalize including carriage of materials within all leads, lifts and other incidentals.			
		_	_	

	twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 40mm (Forty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	Joe 150 State of the Property
	40mm meters gineer	as pci 22.22
Tor	cubic	Pe

Executive Engineer,
H.P.P.W.D., Division,
Tanda at Naprota Bagwan.

ESTIMATED COST: - Rs. 499666.00
EARNEST MONEY: - Rs. 10000.00
TIME LIMIT : THREE MONTHS

NAME OF WORK :-Construction of link road from Guglahar to Mumta in G.P. Mumta to Ward No. 1 & 2 Km 0/000 to 0/500 in Distt. Kangra (H.P.). Construction of Breast wall at RD 0/300 to 0/379

	TOTAL:-				
	metre		metres	including carriage of materials within all leads, lifts and other incidentals.	
	cubic		Cubic	specification Clause 1204.3.8, granular material complete as directed by the Engineer-Incharge	
	Per		42.66	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical	4
				within all leads, lifts and other incidentals.	
	metre		metres	slope of I(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of materials	
	running		Running	wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with	
	Per		43.20	Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing	w
				specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	
	metre		metres	stone aggregate 40 mm (Forty millimetres nominal size) as per drawing and HP.PWD technical	
	cubic		Cukio	and shuttering - All work up to plinth level 1:5:10 (One cement: Five coarse sand: Ten graded	
	Per		119.35	Providing and laying in position cement concrete of specified grade including the cost of centering	2
				including getting out the excavated soil and disposal of surplus excavated soils as directed, within any lead including entire carriage of materials within all leads, lifts and other incidentals.	
	metre		meters	plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre),	
	cubic		Cubic	or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on	
	Per		59.25	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches	1
7	6	5	3 4	2	1
		In words	In fig.		No.
Amount	Unit	Rate	Quantity	Description of items	Š

Executive Engineer, H.P.P.W.D., Division, Tanda at Naggyla Bagwan.

EARNEST MONEY: TIME LIMIT :-THREE MONTHS 212069.00 4250.00

ESTIMATED COST: -

SUB-HEAD :-NAME OF WORK :-Construction of Additional Accommodation for Govt. Senior Secondary School at Kandi Dolran in Tehsil Baroh, Distt. Kangra (H.P.). (RMSA) Balance work of Building portion i.e. plaster work and painting work etc;

4 Pro 1:2 nou inc	3 Fi U co inc	2 1: w an in	S F W a W -		S. S.
Providing and laying 40mm (Forty milimetres) thick cement concrete flooring thick cement concrete 1:2:4 (One cement: Two sand: Four graded crushed stone aggregate 20mm (twenty milimetres) nominal size laid in one layer finished with a floating coat of neat cement complete upto all floor level, complete including entire carriage of materials as per directed by the Engineer-in-charge including entire carriage of materials within all leads, lifts and other incidentals.	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives complete New work (Two or more coats applied @ 1.43 litre/ 10 sqm (Zero point forty three liter / Ten square metre). Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm (Zero point ninety liter / Ten square metre)including entire carriage of materials within all leads, lifts and other incidentals	15mm (Fifteen millimetres) thick cement plasters in single coat on fair side of brick/concrete/stone walls for interior plastering upto all floor level including arrises, internal rounded angles, chamfers and rounded angles not exceeding 80mm (Eighty millimetres) in girth and finished even and smooth with cement mortar 1:4 (One cement: Four sand) above plinth level to floor all level complete including carriage of material with in all leads, lifts and other incidentals as per drawing, design and specifications, as per the direction and entire satisfaction of Engineer-in-Charge.	Date (Fifteen millimetres) thick cement plasters in single coat on rough side of brick/concrete/stone walls for interior plastering upto all floor level including arrises, internal rounded angles, chamfers and rounded angles not exceeding 80mm (Eighty millimetres) in girth and finished even and smooth with cement mortar 1:6 (One cement: Six sand) above plinth level to floor all level complete including carriage of material with in all leads, lifts and other incidentals as per drawing, design and specifications, as per the direction and entire satisfaction of Engineer-in-Charge.	2	Description of items
120.18 Square metres	387.60 Square metres	135.96 Square metres	251.67 Square metres	w	Quantity
				4	Infig
				S	Rate In words
Per square metre	Per square metre	Per square metre	Per square metre	6	Unit
		1 , 2		7	Amount

		9		8			7				6			Ü	2	140.	2 5
	23cm (Twenty three centimetre) dia half round RCC pipe for drainage purpose fixed over 10cm (Ten centimeytre) thick cement concrete 1:4:8 (One cement: four sand: eight graded stone aggregate bedding complete including carriage of material within all leads, lifts and other incidentals, as per approved specifications drawing, design and as directed by the Engineer-in-charge.	Providing plinth protection with 40mm (Forty millimetre) thick interlocking paver blocks of NTC with	carriage of materials within all leads, lifts and other incidentals.	Providing and fixing M.S. hollow pipe railing in ramp portion as per drawing & design complete	Callage of materials whill all leads, HTS and other incidentals	Joints of terrazo/ cement concrete floors complete, as directed by the Engineer- Incharge, including	Providing and fixing 40 mm (Forty millimetre) wide and 4 mm (Four millimetre) thick glass strips in	Engineer-in-Charge.	all leads life and other incidentals of parameters described and other incidentals.	centimentre) neight with cement mortar 1:3 (One cement : Three coarse sand), finished	Providing and laying 18 mm (Eighteen millimetre) thick skirting upto 30cm (Thirty	other incidentals as per approved drawing, design and as directed by the Engineer-in-	pavements etc; complete including entire carriage of materials within all leads, lifts and	Extra for making chequers of approved pattern on cement concrete floors, steps, landing,	2		reser bron of terms
	Square	15.48	Kilograms	81	metres	Running	88		metres	Square	14	metres	Square	4.05	3		Quantity
															4	In fig	
															5	In words	Rate
TOTAL:-	sqaure metre	Dar	gram	Per kilo	metre	running	Per		metre	square	Per	metre	square	Per	6		Unit
		100	1 1 %	***											7	4	Amount

Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagrota Bagwan.

ESTIMATED COST: EARNEST MONEY: TIME LIMIT:

Rs.

499820.00 10000.00 THREE MONTHS

NAME OF BYORK: - Construction of link road to village Jol Tankhehar in Distt. Kangra (H.P.)

SUR HEAD - Providing and laving coment concrete payement road in Km 0/200 to 0/364

No.	7 2	I Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three	millimeter to forty five millimeter) Grading-II size [75mm (seventy five millimeters) compacted	thickness] to water bound Macadam specification including spreading in uniform thickness using	stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm (thirteen point two milimetres) nominal size at the rate of 0.22 cum (zero point twenty two) cubic metres per 10 sqm (per ten square metres) and binding material at the rate 0.06 cum (zero point zero	inetres per 10 sqm (per ten square metres) and binding material at the rate 0.06 cum (zero point zero six cubic metre) to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 and as per drawing and HP.PWD technical specifications, as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	2 Providing and laying concrete for plain reinforcement concrete in open foundation complete as per		twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 20mm (TWenty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	
Description of items	2	and compacting stone aggregate of size 63mm to 45mm (sixty	imeter) Grading-II size [75mm (seventy five millimeters) comp	Accadam specification including spreading in uniform thickness	lling with three wheel 80-100 (eighty-Hundred) K.N. static roll amber applying and brooming, stone screening type-A of size 13 ss) nominal size at the rate of 0.22 cum (zero point twenty two) quare metres) and binding material at the rate 0.06 cum (zero point twenty).	quare metres) and binding material at the rate 0.06 cum (zero point the interstices of coarse aggregate, watering and compacting trainical specifications clause No. 405 and as per drawing and HP. irrected by the Engineer-Incharge including carriage of materials ventals.	te for plain reinforcement concrete in open foundation complete a	ification clauses 802, 803, 1202 and 1203 PCC Grade (M-20)	One cennent: Two sand: Four graded/crushed stone aggregate) 2 ness as per HPPWD technical specification and as directed b carriage of materials within all leads, lifts and other incidentals.	
,	3	hree 38.75	-	sing metres	er in Dinin ubic zero	the ithin	s per 77.49	(M- Cubic	omin meters the	
In fig.	4									
In words	5									
	6	Per	cubic	metre			Per	cubic	metre	
	7									

Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagrota Bagwan.

EARNEST MONEY: -Rs. THREE MONTHS 304772.00

ESTIMATED COST: -

TIME LIMIT

	TOTAL:-					
	Per cubic metre			47.25 Cubic meters	Providing and laying concrete for plain reinforcement concrete in open foundation complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 40mm (Forty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	2
	Per cubic metre			23.63 Cubic metres	Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) Grading-II size [75mm (seventy five millimeters) compacted thickness] to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm (thirteen point two milimetres) nominal size at the rate of 0.22 cum (zero point twenty two) cubic metres per 10 sqm (per ten square metres) and binding material at the rate 0.06 cum (zero point zero six cubic metre) to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 and as per drawing and HP.PWD technical specifications, as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	
7	6	5	4	u,	2	1
Amount	Unit	Rate In words	In fig.	Quantity	Description of items	No.
					SOB HEAD: - Providing and laying cement concrete pavement road in Km 0/400 to 0/500	200

Executive Engineer, H.P.P.W.D., Division, Tanda at Nagroja Bagwan.

ESTIMATED COST: -

SUB HEAD :-NAME OF WORK :-Restoration of rain damages on Radh Ustehar Daulatpur road Km 0/000 to 5/000 in Distt. Kangra (H.P.). Construction of Breast wall at RD 0/870 to 0/887 TIME LIMIT **EARNEST MONEY:-**Rs. TWO MONTHS 187470.00 3750.00

		ıncıı	spec	4 Back	with	slop	wall	3 Prov	lifts	ston	and	2 Prov	any	incl	or c	/ Exc	1	NO.	
		including carriage of materials within all leads, lifts and other incidentals.	specification Clause 1204.3.8, granular material complete as directed by the Engineer-Incharge	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical	clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	slope of I(V):20(H) towards drawing face complete as per drawing and technical specifications	wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with	Providing weepholes in brick masomy/stone masonry, plain/reinforced concrete abutment, wing	lifts and other incidentals.	stone aggregate 40 mm (Forty millimetres nominal size) as per drawing and HP.PWD technical	and shuttering - All work up to plinth level 1:5:10 (One cement : Five coarse sand : Ten graded	Providing and laying in position cement concrete of specified grade including the cost of centering	any lead including entire carriage of materials within all leads. Iffs and other incidentals	including patring out the averaged soil and discount of such to the out of the discount discount from the many	or drains (not exceeding 1.5m (One point tive metre) in width or 10 sqm (Ten square metre) on	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches	2		
		metres	Cubic	12.65			_	28.15		metres	Cubic	45.64		meters	Cubic	10.12	3		
																	4	In fig.	
\																	5	In words	
	TOTAL:-	metre	cubic	Per		metre	running	Per		metre	cubic	Per		metre	cubic	Per	6		
The state of the state of																	7		

Executive Engineer, H.P.P.W.D., Division, Tanda at Nagroja-Bagwan.