

**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 **05.09.2022** 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 **03.09.2022** up to **4:00 P.M** and the application for issue of tender form shall be received on **02.09.2022** up 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 road from Lilly Amtrar Mundla road Km 0/000 to 3/000 in Distt Kangra (HP)(SH:-Construction of Edge wall including road side drain at RD 0/320 to 0349).	457310/-	9150/-	Three months
2	Construction of link road to village Makloh in G.P. Luhna in Distt Kangra (HP)(Deposit work) (SH:-Providing and laying cement concrete pavement road in Km 0/000 to 0/164).	499820/-	10000/-	Three months
3	Construction of link road to village Ghumarda in G.P. Aerla in Distt Kangra (HP) (SH:-Providing and laying cement concrete pavement road in Km 0/200 to 0/330).	351336/-	7050/-	Three months
4	Construction of link road Amtrar Mundla Km 0/000 to 3/000 in Distt Kangra (HP) (SH:-Providing and laying cement concrete pavement in Km 2/240 to 2/300 & 2/410 to 2/450).	306915/-	6150/-	Three months
5	Construction of link road to village Bharoon in Gram Panchayat Ustehar in Distt Kangra (HP) Deposit work (SH:-Providing and laying cement concrete pavement road in Km 0/144 to 0/216) (Deposit work)	233212/-	4700/-	Three months
6	Construction of link road Baroh Temple to Kharat khas via Kanoongo House in Distt Kangra (HP) (SCSP Head) (SH:-Providing and laying cement concrete pavement road in Km 4/000 to 4/151).	498920/-	10000/-	Three months
7	Construction of link road from Govt. Primary school Muhalkar to Subhash Chand House in village Muhalkar in Distt Kangra (HP) (HP) Deposit work (SH:-Providing and laying cement concrete pavement road in Km 0/000 to 0/065).	198089/-	4000/-	Two months
8	Restoration of rain damages along Aerla to Ropa road in Distt Kangra (HP)(SH:-Construction of Breast wall at in Km 0/585 to 0/600).	321843/-	6450/-	Three months
9.	Construction of Ramehar Tangroti Dhaloon road Km 3/000 to 5/500 in Distt Kangra (HP) (SH:-Construction of road side drain including edge wall alongwith 6.00 mtrs span culvert at RD 0/750).	284760/-	5700/-	Two months
10	Construction of Mumta Bhadrehar road Km 0/000 to 1/900 in Distt Kangra (HP) (SH:-Construction of retaining wall and laying cement concrete pavement road in km 1/615 to 1/700)	499453/-	10000/-	Three months
11	Construction of Mumta Bhadrehar road km 0/000 to 1/900 in Distt Kangra (HP)(SH:-Construction of retaining wall and providing and laying cement concrete pavement road in Km 1/495 to 1/615).	499453/-	10000/-	Three months
12	Special repair to TB Sanatorium Building in Dr R.P. Govt. Medical College Tanda in Distt Kangra (HP) (SH:-Balance work of retaining wall in Back side of T.B Sanatorium at RD 0/048 to 0/073.)	228664/-	4600/-	Two months
13	Construction of link road to village Lahar Sansai in G.P. Ratiyar Km 0/000 to 1/500 in Distt Kangra (HP) (SH:-Construction of retaining wall at RD 0/890 to 0/910).	167286/-	3350/-	Two months
14	Construction of Bandi Matyari Galu Khasrehra Mumta road Km 0/000 to 3/600 in Distt Kangra (HP) (SH:-Providing and laying cement concrete pavement road between Km 1/238.40 to 1/250 & 1/265 to 1/307.70).	499953/-	10000/-	Three months
15	Construction of Yol Rajiana road to Tikka Sera road Km 0/000 to 0/650 in Distt Kangra (HP) (SH:-Providing and laying interlocking paver block at RD 0/150 to 0/300).	499984/-	10000/-	Three months
16	Construction of Gau sadan at Nagrota Bagwan in Distt kangra (HP) (SH:-Balance work of retaining wall and drain etc;)	499912/-	10000/-	Three months

17	Restoration of rain damages on Patiyalkar Poud road km 0/000 to 3/500 in Distt Kangra (HP) (SH:-Construction of retaining wall at RD 1/475 to 1/505).	47688/-	9450/-	Three months
18	A/R & M/O to residential building at Dr R.P. Govt. Medical College Tanda in Distt Kangra (HP) (SH:-Providing and laying cement concrete pavement WS & SI and providing steel benches etc;)	226884/-	4550/-	Two months
19	Restoration of rain damages on Patiyalkar Poud Kaled road Km 0/000 to 3/500 in Distt Kangra (HP) (SH:-Construction of retaining wall at RD 2/922 to 2/930)	477543/-	9550/-	Three months
20	Construction of Community Bhawan/Mahila Mandal Bhawan at Kandi in ward No-1 in Tehsil Baroh Distt Kangra (HP) (SH:-Construction of civil work etc; (Deposit work)	363722/-	7300/-	Three months

1. The contractor/firm should be registered as or dealer GST No. or EPF No.
2. The intending contractor / firm have to produce the copy of latest enlistment and renewal enlisted in HPPWD.
3. If any of the date mentioned above happened to be Gazetted Holidays the same shall be processed on next working day.
4. The Executive Engineer reserve s the right to accept/reject any tender/application or all tenders without assigning any reason.
5. The Contractor will have to submit affidavit along with application for issue of tender that he has not more than two works in hand.
6. Next tender will be issued only after completion of previous works in hand.

HIMSUCHANA AVAM & JAN SAMPARK

(On behalf of Governor of Himachal Pradesh)

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

No.PW/NBD/Tender/2022/ 7831-60

Dated/ 22/8/2022

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 Executive Engineer (IT), Nigam Vihar Shimla 2 for information. He is requested to upload the same on the departmental website.
8. The Deputy Commissioner, Kangra at Dharamshala.
9. All the S.E.s/E.E.s under North Zone.
10. The Sub-Divisional Officer (C) Nagrota Bagwan.
11. The Block Development Office Nagrota Bagwan
12. All the Assistant Engineer under this Division.
13. The Drawing /Accounts Branch in this office.
14. The Contractors concerned.
15. Notice Board.

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

Schedule of Quantity

ESTIMATED COST:- Rs. 457310.00
EARNEST MONEY :- Rs. 9150.00
TIME LIMIT : THREE MONTHS

NAME OF WORK :- Construction of link road from Lilly Amtrar Mundla road Km 0/000 to 3/000 in Dist. Kangra (H.P.).
SUB HEAD :- Construction of Edge wall including road side drain at RD 0/320 to 0/349

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material complete as per drawing and H.P.W.D technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	48.93 Cubic meters	4	5	6 Per cubic metre	7
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering plain cement concrete 1:3:6 (One Cement : Three coarse sand : Ten graded stone aggregate 20 mm (Twenty millimetres) nominal size complete as per drawing and H.P.W.D technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	79.17 Cubic metres			Per cubic metre	
3	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 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-In-charge including carriage of materials within all leads, lifts and other incidentals.	48.15 Running metres			Per running metre	
4	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, granular material complete as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	8.54 Cubic metres			Per cubic metre	
TOTAL :-						

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

Schedule of Quantity

NAME OF WORK :- Construction of link road to village Makloh in G.P. Luhnna in Distt. Kangra (H.P.). Deposit work
SUB HEAD :- Providing and laying cement concrete pavement road in Km 0/000 to 0/164

ESTIMATED COST :- Rs. 499820.00
EARNEST MONEY :- Rs. 10000.00
TIME LIMIT : THREE MONTHS

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) 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 millimetres) 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 including carriage of materials within all leads and lifts and other incidental.	38.75 Cubic metres			Per Cubic metres	
2	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-In-charge including carriage of materials within all leads and lifts and other incidentals.	77.49 Cubic metres			Per cubic metre	
TOTAL :-						


Executive Engineer,
HP PWD Division,
Tanda at Nagrota Bagwan.

Schedule of Quantity

ESTIMATED COST :- Rs. 351336.00
 EARNEST MONEY :- Rs. 7050.00
 TIME LIMIT : THREE MONTHS

NAME OF WORK :- Construction of link road to village Ghumarda in G.P. Aerta in Distt. Kangra (H.P.).
SUB HEAD :- Providing and laying cement concrete pavement road in Km 0/200 to 0/330

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	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 millimeters) 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 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 including carriage of materials within all leads and lifts and other incidental.	7.09 Cubic metres			Per Cubic metres	
2	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 grade/crushed stone aggregate) 40mm (Forty millimeters) thickness as per HPPWD technical specification and as directed by the Engineer-In-charge including carriage of materials within all leads and lifts and other incidentals.	61.43 Cubic meters			Per cubic metre	
TOTAL :-						

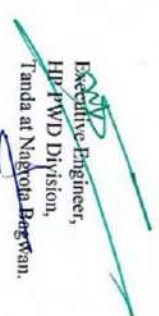

 Executive Engineer,
 HP PWD Division,
 Tanda at Nandpur Bagwan.

Schedule of Quantity

ESTIMATED COST: - Rs. 306915.00
 EARNEST MONEY: - Rs. 6150.00
 TIME LIMIT : THREE MONTHS

NAME OF WORK :- Construction of link road L.illy Amtrrar Mundla Km 0/000 to 3/000 in Distt. Kangra (H.P.)
SUB HEAD :- Providing and laying cement concrete pavement in Km 2/240 to 2/300 & 2/410 to 2/450

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	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) as per HPPWD technical specification and as directed by the Engineer-In-charge including carriage of materials within all leads and lifts and other incidentals.	3 52.50 Cubic meters	4	5	6 Per cubic metre	7
TOTAL :-						


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

Schedule of Quantity

ESTIMATED COST: - Rs. 233212.00
 EARNEST MONEY: - Rs. 4700.00
 TIME LIMIT : THREE MONTHS

NAME OF WORK :- Construction of link road to village Bharon in Gram Panchayat Ustchar in Distt. Kangra (H.P.). Deposit work.
 SUB HEAD :- Providing and laying cement concrete pavement road in Km 0/144 to 0/216 (Deposit work)

Forming and laying cement concrete pavement road in Km 0/144 to 0/216 (Depeest Wale)						
S. No.	Description of items	Quantity	Rate		Unit	Amount
1	2	3	In fig	In words	6	7
1	Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) 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 millimetres) nominal size 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 including carriage of materials within all leads and lifts and other incidental.	21.60 Cubic metres	4	5	Per Cubic metres	
2	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) as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads and lifts and other incidentals.	32.40 Cubic metres			Per cubic metre	
TOTAL :-						

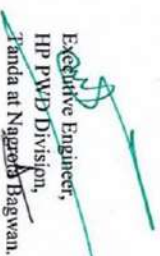
Executive Engineer,
 HP PWD Division,
 Tanda at Nagrota Bagwan.

Schedule of Quantity

ESTIMATED COST :- Rs. 498920.00
 EARNEST MONEY :- Rs. **10000.00**
 TIME LIMIT : THREE MONTHS

NAME OF WORK :- Construction of link road Baroh Temple to Kharat Khas via Kanoongo House in Dist. Kangra (H.P.), SCSP Head.
SUB HEAD :- Providing and laying cement concrete pavement road in Km 4/000 to 4/151

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	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 millimeters) 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 including carriage of materials within all leads and lifts and other incidental.	35.67 Cubic metres			Per Cubic metres	
2	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 millimeters) thickness as per HPPWD technical specification and as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	71.35 Cubic metres			Per cubic metre	
TOTAL :-						


 Executive Engineer,
 HP PWD Division,
 Jalandar at Nagroa Bagwan.

Schedule of Quantity

ESTIMATED COST :- Rs. 198089.00
EARNEST MONEY :- Rs. 4000.00
TIME LIMIT : TWO MONTHS

NAME OF WORK :- Construction of link road from Govt. Primary School Muhalkar to Subhash Chand House in village Muhalkar in Distt. Kangra (H.P.). Deposit work
SUB HEAD :- Providing and laying cement concrete pavement road in Km 0/000 to 0/065

S. No.	Description of Items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) 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 millimetres) 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 including carriage of materials within all leads and lifts and other incidental.	3 15.36 Cubic metres	4	5	6 Per Cubic metres	7
2	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-In-charge including carriage of materials within all leads and lifts and other incidentals.	30.71 Cubic meters			Per cubic metre	
TOTAL :-						

Executive Engineer,
H.P.PWD Division,
Tanda at Nagrota Bagwan.

Schedule of Quantity

NAME OF WORK :- Restoration of rain damages along Aeria to Ropa road in Distt. Kangra (H.P.)
SUB HEAD :- Construction of Breast wall at in Km 0/585 to 0/600

ESTIMATED COST :- Rs. 321843.00
EARNEST MONEY :- Rs. 6450.00
TIME LIMIT : THREE MONTHS

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material complete 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.	27.75	4	5	Per cubic metre	7
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 with cement concrete 1:5:10 (One cement: Five sand : Ten graded/crushed stone aggregate 40mm (forty millimeter) nominal size) complete 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.	66.00			Per cubic metre	
3	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 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 within all leads, lifts and other incidentals.	59.64			Per running metre	
TOTAL :-						

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


Schedule of Quantity

ESTIMATED COST :- Rs. 284760.00
EARNEST MONEY :- Rs. 5700.00
TIME LIMIT : TWO MONTHS

NAME OF WORK :- Construction of Ramehar Tangroiti Dhatoon road Km 3/000 to 5/500 in Dist. Kangra (H.P.).
SUB HEAD :- Construction of road side drain including edge wall alongwith 6.00 mtrs span culvert at RD 0/750

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 any lead including entire carriage of materials within all leads, lifts and other incidentals.	32.55 Cubic meters	4	5	6 Per cubic metre	7
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering. Plain cement concrete 1:3:6 (One Cement : Three coarse sand : Ten graded stone aggregate 20 mm (Twenty millimetres) nominal size complete as per drawing and HP.P.W.D technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	19.73 Cubic metres			Per cubic metre	
3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 with cement concrete 1:5:10 (One cement: Five sand : Ten graded/crushed stone aggregate 40mm (forty millimeter) nominal size), as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	17.90 Cubic metres			Per cubic metre	
4	Construction of embankment with approved materials obtained from borrow pits with a lift upto 1.5m (One point five meters) transport to silt spreading grading to required slope and compacted to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000m (One thousand meters) as per Technical Specification Clause 301.5, including entire carriage of materials within all leads, lifts and other incidentals.	581.95 Cubic metres			Per cubic metre	
5	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 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-In-charge including carriage of materials within all leads, lifts and other incidentals.	6 Numbers			Each	

6	Providing and laying 900mm (Nine hundred millimetre) diameter non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (One cement : Two fine sand) including testing of joints etc. complete as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads and lifts and other incidentals.	2.50 Running metres			Per running metre	
TOTAL :-						


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

Schedule of Quantity

ESTIMATED COST :- ₹ 499453.00
EARNEST MONEY :- ₹ 10000.00
TIME LIMIT THREE MONTHS

NAME OF WORK :- Construction of Mumta Bhadrehar road Km 0/000 to 1/900 in Dist. Kangra (H.P.).
SUB-HEAD :- Construction of Retaining wall and providing and laying cement concrete pavement road in Km 1/615 to 1/1700

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 9Ten 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.	22.15 Cubic metres			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering plain cement concrete 1:3:6 (One Cement : Three coarse sand : Ten graded stone aggregate 20 mm (Twenty millimetres) nominal size complete 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.	41.35 Cubic metres			Per cubic metre	
3	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 HP.PWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads and lifts and other incidentals.	16.50 Cubic metres			Per cubic metre	
4	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering complete 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.	92.70 Cubic metres			Per cubic metre	
5	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 millimetres) 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 millimetres) 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 including carriage of materials within all leads and lifts and other incidentals	12.50 Cubic metres			Per Cubic metres	

6	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-In-charge including carriage of material within all leads, lifts and other incidentals.	22.80	Cubic metres				Per cubic metre	
7	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 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-In-charge including carriage of materials within all leads, lifts and other incidentals.	35	Numbers				Each	
8	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, granular material complete as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	18.15	Cubic metres				Per cubic metre	
TOTAL :-								


 Executive Engineer,
 H.P.W.D., Division,
 I and a at Nagaria Bagwan.

Schedule of Quantity

ESTIMATED COST :- ₹ 499453.00
 EARNEST MONEY :- ₹ 10000.00
 TIME LIMIT : THREE MONTHS

NAME OF WORK :- Construction of Munta Bhadrehar road Km 0/000 to 1/900 in Dist. Kangra (H.P.).
 SUB-HEAD :- Construction of Retaining wall and providing and laying cement concrete pavement road in Km 1/495 to 1/615

S. No.	Description of Items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 9Ten 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.	22.15 Cubic metres			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering plain cement concrete 1:3:6 (One Cement : Three coarse sand : Ten graded stone aggregate 20 mm (Twenty millimetres) nominal size complete 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.	41.35 Cubic metres			Per cubic metre	
3	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 and lifts and other incidentals.	16.50 Cubic metres			Per cubic metre	
4	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering complete 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.	92.70 Cubic metres			Per cubic metre	
5	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 millimetres) 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 millimetres) 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 including carriage of materials within all leads and lifts and other incidentals	12.50 Cubic metres			Per Cubic metres	

6	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 H.P.W.D technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	22.80 Cubic metres			Per cubic metre	
7	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 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-In-charge including carriage of materials within all leads, lifts and other incidentals.	35 Numbers			Each	
8	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, granular material complete as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	18.15 Cubic metres			Per cubic metre	
TOTAL :-						

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

SCHEDULE OF QUANTITY

NAME OF WORK :- Special repair to TB Sanatorium Building in Dr. R.P. Govt. Medical College Tanda in Dist. Kangra (H.P.)
SUB-HEAD :- Balance work of Retaining wall in Back side of TB Sanatorium at RD 0/048 to 0/073.

ESTIMATED COST :- ₹ 228664.00
EARNEST MONEY :- ₹ 4600.00
TIME LIMIT :- TWO MONTHS

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	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-In-charge including carriage of material within all leads, lifts and other incidentals.	42.51 Cubic metres			Per cubic metre	
2	Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 as per drawing and HP.PWD technical specifications, and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	29 Numbers			Each	
3	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, as per drawing and HP.PWD technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	24.80 Cubic metres			Per cubic metre	
TOTAL :-						

Executive Engineer
HP PWD Division
Tanda at NagrotalBagwan.

Schedule of Quantity

NAME OF WORK :- Construction of link road to village Lahar Sansai in G.P. Ratiyar Km 0/000 to 1/500 in Dist. Kangra (H.P.).
SUB HEAD :- Construction of Retaining wall at RD 0/890 to 0/910

ESTIMATED COST :- Rs. 167286.00
EARNEST MONEY :- Rs. 3350.00
TIME LIMIT : TWO MONTHS

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 any lead including entire carriage of materials within all leads, lifts and other incidentals.	21.30			Per cubic metre	7
2	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.	38.40			Per cubic metre	
3	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 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 within all leads, lifts and other incidentals.	33.60			Per running metre	
4	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical 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.	12.96			Per cubic metre	
TOTAL :-						

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

Schedule of Quantity

ESTIMATED COST:- Rs. 499953.00
EARNEST MONEY:- Rs. 10000.00
TIME LIMIT : THREE MONTHS

NAME OF WORK :- Construction of Bandi Matyari Gulu Kharschra Mumta road Km 0/000 to 3/600 in Distt. Kangra (H.P.).
SUB HEAD :- Providing and laying cement concrete pavement road between Km 1/238.40 to 1/250 & 1/265 to 1/307.70

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	Providing, laying, spreading and compacting stone aggregate of size 63mm to 45mm (sixty three millimeter to forty five millimeter) 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 millimetres) nominal size cum (zero point two six cubic metres) to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 including carriage of materials within all leads and lifts and other incidental.	3 22.03 Cubic metres	4	5	6 Per Cubic metres	7
2	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) as per HPPWD technical specification and as directed by the Engineer-In-charge including carriage of materials within all leads and lifts and other incidentals.	87.59 Cubic metres			Per cubic metre	
TOTAL :-						


Executive Engineer,
HPPWD Division,
Tanda at Nergola Bagwan.

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 499984.00
 EARNEST MONEY :- Rs. 10000.00
 TIME LIMIT : THREE MONTHS

NAME OF WORK :- Construction of Vol Rajiana road to Tikka Sera road Km 0/000 to 0/650 in Dist. Kangra (H.P).
SUB-HEAD :- Providing and laying interlocking paver block at RD 0/150 to 0/300

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	2	3	4	5	6	7
1	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-In-charge including carriage of material within all leads, lifts and other incidentals.	2.12			Per cubic metre	
2	Providing and laying 80mm (Eighty millimetres) thick Interlocking Concrete Paver Block as per drawings and Technical Specification Clause 1504 of ISI make including 4mm (Four millimetres) thick levelling course of sand and locking with cement concrete M-30 (M-Thirty) complete as per direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals.	413.88			Per Square metre	
TOTAL:-						


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

Schedule of Quantity

ESTIMATED COST :- Rs. 499912.00
EARNEST MONEY :- Rs. 10000.00
TIME LIMIT : THREE MONTHS

NAME OF WORK :- Construction of Gau Sadan at Nagrota Bagwan in Dist. Kangra (H.P.).
SUB HEAD :- Balance work of Retaining wall and Drain etc;

S. No.	Description of Items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 any lead including entire carriage of materials within all leads, lifts and other incidentals.	3 48.15 Cubic metres	4	5	6 Per cubic metre	7
2	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-In-charge including carriage of material within all leads, lifts and other incidentals.	133.65 Cubic metres			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering. Plan cement concrete 1:3:6 (One Cement : Three coarse sand : Ten graded stone aggregate 20 mm (Twenty millimetres) nominal size complete as per drawing and HP.PWD technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	21.28 Cubic metres			Per cubic metre	
4	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 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-In-charge including carriage of materials within all leads, lifts and other incidentals.	58 Numbers			Each	
5	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including entire carriage of materials within all leads, lifts and other incidentals.	225.00 Kilogram			Per kilogram	
6	Providing and fixing Made of G.I. wire of dia 4 mm (Four millimetre) nominal size G.I. chain link fabric fencing of required width in mesh size 50x50 mm (Fifty into fifty millimetre) including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per drawings and technical specification Clause 1204.3.8, as per drawing and HP.PWD technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	10.00 Square metres			Per square metre	
TOTAL :-						

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

Schedule of Quantity

NAME OF WORK :- Restoration of rain damages on Parvialkar Pond Kaled road Km 0/000 to 3/500 in Dist. Kangra (H.P.).
SUB HEAD :- Construction of Retaining wall at RD 1/475 to 1/505

ESTIMATED COST:- Rs. 470688.00
EARNEST MONEY :- Rs. 9450.00
TIME LIMIT : THREE MONTHS

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 any lead including entire carriage of materials within all leads, lifts and other incidentals.	3 70.20 Cubic metres	4	5	6 Per cubic metre	7
2	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.	106.95 Cubic metres			Per cubic metre	
3	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 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 within all leads, lifts and other incidentals.	29 Numbers			Each	
4	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical 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.	30.45 Cubic metres			Per cubic metre	
5	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, up to any lead and lift as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	164.40 Cubic metres			Per cubic metre	
TOTAL :-						

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

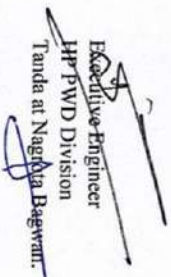
SCHEDULE OF QUANTITY

NAME OF WORK :- A/R & M/O to Residential Building at Dr. R.P. Govt. Medical College Tanda in Dist. Kangra (H.P.)
 SUB HEAD :- Providing and laying cement concrete pavement, W.S. & S.I and ~~providing~~ steel benches etc.;

ESTIMATED COST :- ₹ 226884.00
 EARNEST MONEY :- ₹ 4550.00
 TIME LIMIT :- TWO MONTHS

Sr. No	Description Of Item	Quantity	Rate		Unit	Amount
			In fig	In words		
1	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40 mm (Forty millimetres) nominal size) complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	1.52 Cubic metres			Per Cubic metre	
2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre (Ten litre) low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required W.C. pan with ISI marked white solid plastic seat and lid complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	1 Number			Each	
3	Providing and fixing 15 mm (Fifteen millimetres) nominal bore brass bib cock of approved quality complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	2 Numbers			Each	
4	Providing and fixing 15 mm (Fifteen millimetres) nominal bore brass stop cock of approved quality complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	2 Numbers			Each	
5	Providing and supply of Box bed 2 Nos. (Two Numbers) 6x6 size (Six into six) size of made by good quality ply board with back side having space and foot side with two boxes complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	2 Numbers			Each	
6	Providing and supply of Mattress 2 Nos. (Two numbers) 6x6 size (Six into six) size refresh brand 4 inch (Four inch) thickness made by bonded foam complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	2 Numbers			Each	
7	Providing and supply of 5 Nos. (Five Numbers) Steel bench having good thickness made by good quality steel complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	2 Numbers			Each	
8	Providing and supply of 8 Nos. (Eight numbers) wooden room chair made by sheesham wood complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	8 Numbers			Each	

9	Providing and supply of 2 Nos. (Two numbers) wooden table made by sagwan wood having glass top complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	2 Numbers			Each	
10	Providing and supply of 1 No. (One Numbers) wooden big table made by sheesham wood having glass top complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	1 Number			Each	
11	Providing and supply of 4 Nos. (Two numbers) cotton bed sheet complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	4 Numbers			Each	
12	Providing and supply of 2 Nos. (Two Numbers) double bed quilt complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	2 Numbers			Each	
13	Providing and supply of 4 Nos. (Four Numbers) single bed quilt complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	4 Numbers			Each	
14	Providing and supply of 4 Nos. (Four Numbers) Pillow complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	4 Numbers			Each	
15	Providing and supply 1 No. (One Number) Revolving chair with hydraulic system complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	1 Number			Each	
16	1 Set (Five seater) sofa set repair complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	1 Number			Each	
17	Providing and installation Air Conditioner (Outdoor Unit) VOLTAS Make 243VH SZS (R32) cooling capacity (100%) 6000 Watts (Six thousand Watts) cooling capacity (50%) 3000 Watts (Three thousand Watts) power supply 230V/50Hz/1Ph weight not less than 31.5/38 Kgs including necessary fitting complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	1 Number			Each	
18	Providing and installation LED LG make 65UM7290PTD 65 inch LED 4K TV LED including one year warranty Speaker Frequency 50 - 60 Hz with Other Smart Audio Features including necessary fitting complete as per direction of Engineer-In-Charge including entire carriage of materials within all leads, lifts and other incidentals.	1 Number			Each	
Total:- Rs.						


 Executive Engineer
 HP PWD Division
 Tanda at Nagaria Bagawan.

Schedule of Quantity

ESTIMATED COST: - Rs. 477543.00
EARNEST MONEY: - Rs. 9550.00
TIME LIMIT : THREE MONTHS

NAME OF WORK :- Restoration of rain damages on Paliyalkar Pond Kaled road Km 0/000 to 3/500 in Dist. Kangra (H.P.).
SUB HEAD :- Construction of Retaining wall at RD 2/922 to 2/930

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 any lead including entire carriage of materials within all leads, lifts and other incidentals.	70.58 Cubic metres			Per cubic metre	
2	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.	112.80 Cubic metres			Per cubic metre	
3	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 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 within all leads, lifts and other incidentals.	82 Numbers			Each	
4	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical 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.	11.02 Cubic metres			Per cubic metre	
TOTAL :-						

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

SCHEDULE OF QUANTITY

ESTIMATED COST :- ₹ 363722.00
 EARNEST MONEY :- ₹ 7300.00
 TIME LIMIT : THREE MONTHS

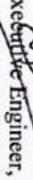
NAME OF WORK :- Construction of Community Bhawan/Mahila Mandal Bhawan at Kandi in Ward No-1 in Tehsil Baroh, Distt. Kangra (H.P.)
SUB-HEAD :- Construction of Civil work etc. (Deposit Work)

S. No.	Description of Items	Quantity	Rate		Unit	Amount
			In fig	In words		
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 any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	3 43.36	4	5	6 Per cubic metre	7
2	Providing and laying cement concrete 1:6:12 (One cement: Six sand: Twelve graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size) mechanically mixed and curing complete excluding cost of forms work in foundation and plinth and as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	7.16			Per cubic metre	
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (One cement: Six coarse sand: Twelve graded stone aggregate 20mm (Twenty millimetre) nominal size upto plinth level with cement mortar 1:6 (One cement: Six coarse sand) complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	9.03			Per cubic metre	
4	Squared rubble masonry coursed with hard stone of approved quality in foundation and plinth including racking out joints with cement mortar 1:5 (One cement: Five sand) and curing complete including carriage of material as per directed by the Engineer-in-charge including entire carriage of materials within all leads, lifts and other incidentals.	3.64			Per cubic metre	
5	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete including carriage of material within all leads, lifts and other incidentals.	2.99			Per cubic metre	
6	Second class brick masonry using common burnt clay building bricks in super-structure upto all floor level in cement mortar 1:6 (One cement: Six sand) and curing 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.	11.03			Per cubic metre	

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
7	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera, with wooden battens and ballies for all heights/depth of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in flat surfaces such as soffits of suspended floors roofs, landings windows sills, cornices, arches, moulding, corbelling including curved surfaces where ever required as per Architectural drawing, design and specifications and the like floor etcetera including carriage of material within all leads, lifts and other incidentals and as directed by the Engineer-in-charge.	52.53 Square metres			Per square metre	
8	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in beams cantilevers girders lintels window sills, cornices, arches corbelling including curved surfaces where ever required sides and soffits of beams haunchings cantilevers bressumers and lintels upto all depths including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications, entire satisfaction and as directed by the Engineer-in-charge.	11.79 Square metres			Per square metre.	
9	Providing form work with steel plates of 3.15mm (Three decimal fifteen millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera, with wooden battens and ballies for all heights and removal of the same for in-situ reinforced plain concrete work in edges of slab and breaks in floors and walls under any thickness including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	22.80 Running metres			Per running metre	
10	Providing and laying cement concrete work 1:2:4 (One cement: Two sand Four graded crushed stone aggregate 20mm (twenty millimeters nominal size) mechanically mixed and vibrated including curing complete, excluding cost of form work and reinforcement for reinforced concrete work in suspended floors, roofs, landings, shelves, their supports, balconies, beams, girders, bressumers and cantilevers upto floor all level within all leads, lifts of materials and other. Incidentals.	4.610 Cubic meter			Per cubic metre	
11	Providing Tor steel reinforcement for reinforced cement concrete work including bending, binding, cutting, straightening and placing in position complete including cost of binding wires complete upto all floor levels as per specifications, approved drawing, design, as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals.	576.49 Kilograms			Per kilo-gram	

S. No.	Description of Items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
12	Providing Sal 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) complete including entire carriage of materials within all leads lifts and other incidentals and as directed by the Engineer-in-Charge.	0.29 Cubic metres			Per cubic metre	
13	Providing and fixing 40mm(Forty millimetres) thick second class Kail wood panelled, glazed or panelled and glazed shutters for doors, windows, clerestory windows etc. including black enameled/bright finished iron butt hinges with necessary screws etc complete and as directed by the Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals.	7.29 Square metres			Per square metre	
14	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete fixed to steel windows by welding 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.	78.50 Kilo grams			Per kilo-gram	
15	Providing 40x5 mm Forty into five millimetre flat iron hold fast 40 cm (Forty centimetre) long including fixing to frame with 10 mm (Ten millimetre) diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm (Thirty into ten into fifteen centimetre) 1:3:6 mix (One cement : Three coarse sand : Six graded stone aggregate 20mm (Twenty millimetre) nominal size 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.	18 Numbers			Each	
16	Providing and fixing 300x16mm size (Three hundred into sixteen millimetres) anodized aluminium sliding door bolts anodized transparent or dyed to required colour and shade with necessary screws etc. completed 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.	1 Number			Each	
17	Providing and fixing aluminium Tower bolts (Barrel type) anodized transparent or dyed to required colour and shade with necessary screws etc; 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.					
i	300x16mm (Three hundred into Ten millimetres) nominal size.	2 Numbers			Each	
ii	200x16mm (Two hundred into Ten millimetres) nominal size	12 Numbers			Each	
18	Providing and fixing aluminium handles anodized transparent or dyed to required colour and shade with necessary screws etc; and as directed by the Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals.					
I	125mm (One hundred twenty five millimetres) nominal size	2 Numbers			Each	
II	75mm (Seventy five millimetres) nominal size	12 Numbers			Each	

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
19	Providing and laying cement concrete flooring 40mm (Forty millimetre) thick with 20mm (Twenty millimetre) nominal size stone aggregate 1: 2:4 (One cement : Two coarse sand : Four graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	32.00 Square metres			Per square metre	
20	Providing and fixing fan clamps of type -1of 16mm diameters M.S. bar bent to shape with hooked ends to Reinforced Cement Concrete slab during laying including painting the exposed portion of loop all as per standard design complete as per specifications, drawing and design including carriage of material within all leads, lifts and other incidentals and as directed by the Engineer-in-charge.	1 Numbers			Each	
21	6mm (Six millimetres) thick cement plaster to ceiling in cement mortar 1:3 (One cement: Three sand) upto all floor levels complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	38.76 Square metres			Per square metre	
22	15mm thick cement plasters in single coat on rough side of brick/concrete/stone walls for interior plastering upto all floor level including arises, internal rounded angles, chamfers and or rounded angles not exceeding 80mm in girth and finished even and smooth with cement mortar 1:4 (One cement : Four sand) 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.	46.71 Square metres			Per Square metre	
23	15mm (Fifteen millimetres) thick cement plasters in single coat on fair side of brick/concrete/stone walls for interior plastering including arises, internal rounded angles, chamfers or 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 levels including carriage of material within all leads, lifts and other incidentals, as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	62.67 Square metres			Per square metre	
TOTAL :-						


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