#### 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 22.11.2021 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 20.11.2021 up to 4:00 P.M and the application for issue of tender form shall be received on 18.11.2021 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	Repair of road from Daroon Khad to Bhoot Basti Rounkhar in Distt Kangra (SH:-Restoration of Retaining wall at various RD's (Deposit work).	Rs 4,89,650/-	10000/-	Three months
2.	Improvement of roadside infrastructure Ambari Kawari road in Distt Kangra (HP) (SH:-Construction of 1.00mtr span culvert at RD 6/050)/	Rs 2,58,466/-	5200/-	Three months
3.	Improvement of roadside infrastructure Nagrota Ghorab Badrehar road in Distt Kangra (HP) (SH:-Construction of 0.600 mtr span culvert at RD 1/240).	Rs 1,82,108/-	3650/-	Three months
4.	Restoration of rain damages on link road to Dhauladhar Colony at Nagrota Bagwan in Distt Kangra (HP) (SH:-Construction of V-shape drain at RD 0/030 to 0/340).	Rs 4,99,910/-	10000/-	Three months
5.	Construction of B. Pharmacy College at Nagrota Bagwan Distt Kangra (HP) (SH:-Earth filling in Boys Hostel).	Rs 4,95,487/-	10000/-	Three months
6.	Restoration of rain damages on Nagrota Bagwan Dhaloon road in Distt Kangra (HP) (SH:-Construction of U-shape drain between Km 3/000 to 5/000)	Rs 3,56,975/-	7150/-	Three month
7	Improvement of roadside infrastructure Tang Uthragran Ramehar Baldhar Jassour road in Distt Kangra (HP) (SH:-Construction of U-shape drain at RD3/692 to 3/900 L/side and 3/725 to 3/775 R/Side)	Rs 3,94,631/-	7900/-	Three months
8	Construction of link road from Hatwas to Uperli Majhetli in Distt Kangra (HP) (SH:-Providing and laying Tarring in Km 1/100 to 1/550).	Rs 3,99,109/-	8000/-	Three months
9	Improvement of Black spot on Ghumarda road in Distt Kangra (HP) (SH:-Providing and fixing W-metal Crash Barrier at RD 0/100 to 0/290 & CC pavement at RD 0/000 to 0/060).	Rs 4,99,908/-	10000/-	Three months
10	Restoration of rain damages on Nagrota Bagwan Dhaloon road in Distt Kangra (HP) (SH:-Providing and laying built up spray grout between RD 3/000 to 4/400)	Rs 4,99,260/-	10000/-	One month
11	Restoration of rain damages on Nagrota Bagwan Dhaloon road in Distt Kangra (HP) (SH:-Providing and laying built up spray grout between RD 4/400 to /435)	Rs 4,99,260/-	10000/-	One month
12	Special repair to Central Animal House in Dr R.P.G. M.C. Tanda in Distt Kangra (HP) (SH:-Dismantling flooring, repair of plaster, providing and fixing glass panes Alumminum work etc;)	Rs 3,09,360/-	6200/-	Two month

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.

HIMSUCHANA AVAM & JAN SAMPARK

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

(On behalf of Governor of Himachal Pradesh)

No.PW/NBD/Tender/2021/ 9181 - 9210

Dated/ 8-11-2021

Copy to the following for information and necessary action:-

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.

The Superintending Engineer, 5<sup>th</sup> Circle, HPPWD, Palampur.

5. The Principal, Dr. RPGMC, Tanda.

The Executive Engineer (IT), Nigam Vihar Shimla 2 for information. He is requested to upload the same on the departmental website.

7. The Deputy Commissioner, Kangra at Dharamshala.

8. All the S.E.s/E.E.s under North Zone.

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

### Schedule of Quantity

**EARNEST MONEY:** ESTIMATED COST: -

TIME LIMIT

THREE MONTHS

489650.00 9800.00

SUB-HEAD :-NAME OF WORK :-Repair of road from Daroon Khad to Bhoot Basti Rounkhar.

Construction of retaining wall at various RDs (Deposit).

	IOIAL :-					
						Г
				metres	HIVINGIS.	Τ
	Per cubic metre			28.15 Cubic	specification Clause 1204.3.8, including entire carriage of materials within all leads, lifts and other incidentals	-
					Rackfilling behind shutment wing well and return well complete	
					709, 1204.3.7 including entire carriage of materials within all leads and lifts and other incidentals.	_
				INUITIDEIS	1(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614,	
	Each			58	return wall with 100 mm dia PVC pipe extending through the full width of the structures with slone of	·
					Incidentals.	- 1
					directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other	
				metres	cement: Five sand: Ten graded/crushed stone aggregate 40mm (forty millimeter) nominal size), as	
	metre			Cubic	drawings and technical specifications Clause 802, 803, 1202 & 1203 with cement concrete 1:5:10 (One	
	Per cubic			219.48	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per	2
					incidentals.	Γ
				Шенело	excavated suitable material, including entire carriage of materials within all leads, lifts and other	
				meters	material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with	
	metre			Cubic	including setting out, construction of shoring and bracing, removal of stumps and other deleterious	_
	Per cubic			58.19	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1	
7	6	5	4	3	2	. -
		In words	In fig.			
Amount	Unit	Rate		Quantity	Description of items	
					· O · · · · · · · · · · · · · · · · · ·	0

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

#### Schedule of Oquantity

ESTIMATED COST: EARNEST MONEY: TIME LIMIT:

, , ,,,,

258466.00 5200.00 THREE MONTHS

TIME LIMIT

SUB HEAD NAME OF WORK : Improvement of road side infrastructure Ambari Kawari road in Distt Kangra (HP) Construction of 1.00mtr span RCC slab culvert at RD 6/050

	TOTAL :-				
	gram		ogram	and applying a priming coat of approved steel primer using structural steel etc. as required In gratings, Kilogram frames, guard bar, ladder, railings, brackets, gates and similar works as per approved drawing, design and as directed by the Engineer-in-Charge, including entire carriage of materials within all leads, lifts	<b>∞</b> → ∞
9	Per kilo-		38.72	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position 1438.72	4
				Incharge including carriage of materials within all leads and lifts and other incidentals.	
	metre		meters	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-	
	cubic		Cubic		0
	Per		14.64	Providing and laying concrete for plain reinforcement concrete in open foundation complete as per 14	3 P
	metre		Cubic	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 me as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	2 1 2
	Per		2.08		2 P
				getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50m (fifty meters), dressing of sides and bottom and backfilling in trenches with excavated suitable material as directed by the Engineer-Incharge, including carriage of materials within all leads lifts and other incidentals.	0 11 (2) 09
	metre		res	including dressing of sides and ramming of bottoms, lift upto 1.5m (One point five metre), including metres	=
	cubic		Cubic	100	0
	Per		18.68		E
7	6	S		3	2
		In words	In fig		No.
Amount	Unit	Rate	2	Description of items Qty	Ş

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

#### Schedule of Oquantity

NAME OF WORK : Improvement of road side infrastructure Nagrota Ghorab Bhadrehar road in Distt Kangra (HP)

Construction of 0.60mtr span RCC slab culvert at RD 1/240

TIME LIMIT

THREE MONTHS

182108.00 3650.00

ESTIMATED COST: EARNEST MONEY: -

	TOTAL :-	T			
	gram		Kilogram	and applying a priming coat of approved steel primer using structural steel etc. as required in gratings, Kilo frames, guard bar, ladder, railings, brackets, gates and similar works as per approved drawing, design and as directed by the Engineer-in-Charge, including entire carriage of materials within all leads, lifts and other incidentals.	2 2 th 2
	Per kilo-		.80	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position 946.80	4
				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.	I 1
	metre		ers	1000	ם
	cubic		oic		Д
	Per		11.52		3 P
	metre	10 ,	res	as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	<b>2</b> -
	cubic		oic	Cubic Circums of the Control of the	1 "
	Per		1.58		2
				material as directed by the Engineer-Incharge, including carriage of materials within all leads lifts and other incidentals.	
				(fifty meters), dressing of sides and bottom and backfilling in trenches with excavated suitable	-
	IIIcuc		metres		F
	cubic		Cubic	including dressing of sides and ramming of bottoms lift unto 1 5m (One point five matte) including	
	Per		11.06		_
7	6	5		3	-
		In words	In fig		_
Amount	Unit	Rate	Qty	Search non or rems	2

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

ESTIMATED COST: -Rs.

TIME LIMIT **EARNEST MONEY: -**

499910.00

10000.00 THREE MONTHS

NAME OF WORK: - Restoration of rain damages on link road to Dhauladhar Colony at Nagrota Bagwan in Distt. Kangra (H.P.)

S	No.	1	I Earthwork in e	including setting	material and dis	directed by Engi	2 Providing and la	shuttering .Plain	specifications an	and other incidentals.	
Description of items		2	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 ner drawing and HP PWD technical specifications and as	directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	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	specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts	Tais.	
Ouantity		w	91.15	Cubic			89.95	Cubic	metres		
	In fig.	4									
Rate	In words	5									
Unit		6	Per cubic	metre			Per cubic	metre			TOTAL
Amount	-32	7									

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

ESTIMATED COST: -

TIME LIMIT **EARNEST MONEY:-**

Rs.

495487.00 10000.00 THREE MONTHS

SUB-HEAD :-NAME OF WORK :-C/O B.Phamacy College at Nagrota Bagwan in Distt. Kangra (HP)

Earh filling in Boys Hostel

TOTAL:-			
		incidentals.	_
	res	requirement of Tables 300.1 and 300.2 with a lead upto 1000m (One thousand meters) as per Technical metres	_
	bic		_
	2782.07		^
5	4	2	1
In words	In fig.		No.
Rate	Quantity	Description of items Qui	Š

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

Tanda at Nagrota Bagwan

ESTIMATED COST: -

**EARNEST MONEY:-**

Rs.

356975.00 7150.00

THREE MONTHS

TIME LIMIT

Restoration of rain damages on Nagrota Baldhar Dhaloon road Km 0/0 to 9/500 in Distt. Kangra (H.P.) Construction of U-Shape drain between Km 3/0 to 5/0

SUB-HEAD :-

NAME OF WORK :-

			3					. :	Z :
	(One cement: three sand: Six graded broken/crushed stone aggregate 20mm (Twenty millimeters) nominal size PCC grade M-10 (M-ten) including entire carriage of materials within all leads an d lifts and other incidentals.		- 1	backfilling in trenches with excavated suitable, 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.	material and disposal upto a lead of som (Fifty metras) drawing and other deleterious	including setting out construction of charge and technical specifications Clause 305.1	Forthwork in exponention for the state of th		Description of items
	meters	108.00		meters		297.68	3		Quantity
							4	In fig.	
							5	In words	Rate
TOTAL:-	metre	Per cubic			metre	Per cubic	6		Unit
							7		Amount

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

Tanda at Nagrota Bagwan

ESTIMATED COST: -

TIME LIMIT **EARNEST MONEY:-**

Rs. Rs.

394631.00 7900.00

THREE MONTHS

NAME OF WORK :- Improvement of road side infrastructure Tang Uthragran Ramehar Baldhar Jassour road in Distt. Kangra (HP) Construction of U-Shape drain at RD 3/692 to 3/900 L/S & 3/725 to 3/775 R/S

SUB-HEAD :-

			2		-	- 1	Z
		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.	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering. Plain cement concrete 1:3.6 (One Coment of Theorem 1:3.6)	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.	Podhood is 2		Search brought treats
	,	Cubic	69.66	Cubic meters	w		Quantity
					4	In fig.	
					5	In words	Rate
TOTAL:	1.7	metre	Per cubic	Per cubic metre	6		Unit
					7		Amount

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

Tanda at Nagrota Bagwan

#### Schedule of Quantity

ESTIMATED COST: EARNEST MONEY: TIME LIMIT :-

₹ 399109.00 ₹ 8000.00 THREE MONTHS

SUB HEAD: -NAME OF WORK:-Construction of link road from Hatwas to Upperli Majhetli in Distt Kangra (HP) Providing and laying Tarring in Km 1/100 to 1/550

	OLAL	\					
	TOTAL	9				1	1
	Per Square metre			Square metres	Providing and laying premixed seal coat for sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type B seal coat using VG-10 bitumen @ 6.80 kg (Six decimal eighty kilograms) mixed with 0.06 cum (Zero point zero six) cubic metre of fine aggregate for 10 sqm (Ten square metres) of road surface, heating and mixing of binder and aggregate in suitable plant, playing mecchanically and rolling with Power Road Roller 80-100 KN (Eighty-One hundred) static weight as per Technical Specification Clause 510 as per the direction of Engineer-Incharge, within all leads, lifts of materials and other incidentals as per the entire satisfaction and direction of Engineer-in-Charge including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.		CA
	Per Square metre			Square metres	Providing and laying 2cm premix carpet surfacing with 1.8 cum and 0.90 cum (One point eight and zero point ninety cubic metre) of stone chippings of 13.2 mm size and 11.2 mm size (Thirteen decimal two millimeter and Eleven decimal two millimetre) aggregate respectively per 100 sqm (One hundred) square metre and 52 kg and 56 kg (Fifty two and fifty six kilogram) of hot bitumen per cum of stone chippings of 13.2 mm and 11.2 mm size (Thirteen decimal two millimetre and Eleven decimal two millimetre) aggregate respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 to 9 tonne (Six to Nine Tonne) capacity etc. complete (tack coat to be paid for separately) With paving Asphalt grade VG-10 (Viscosity grade-Ten) heated and then mixed with solvent at the rate of 70 grams per kg of asphalt including hauling of materials labour and equipment required to execute the work at site of work with in all leads and lifts, as per the entire satisfaction and direction of Engineer-in-Charge including octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	4 Pr of hu sizz inc Asy ma	
	Per Square metre			1417.50 Square metres	Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributer including preparing the surface & cleaning with mechanical broom On W.B.M / W.M.M. @ 0.4kg/sqm (Zero point four kilogram per sqare metre) and as per the entire satisfaction Square and direction of Engineer-in-Charge. The rate inclusive of octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government. metres	ري 12 جم 12	
	Per square metre			1417.50 Square metres	Providing and applying tack coat using hot straight run bitumen of grade VG-10 (Viscosity grade-Ten) including heating the bitumen, spraying the bitumen with mechanically operated spray unit fitted on bitumen boiler, cleaning and preparing the existing road surface as per specifications on W.B.M. @0.75 Kg / sqm (Zero point seven five kilogram per square metre) as per Technical Specification Clause 502, as per the entire satisfaction and direction of Engineer-in-ChargeThe rate inclusive of octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government.	2 4 5 P	
	cubic metre			20.50 Cubic metres	[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 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 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. The rate inclusive of octro, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government and rectifying defects noticed within two years as proclause 35 (III) of standard hidding document.		
,	,	u	4	u	2		
7		in words	In fig.			No.	
Amount	Unit	Rates	,	Quantity	Description Description	Sr.	

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

### Schedule of Quantity

ESTIMATED COST: EARNEST MONEY: -

Rs.

499908.00 10000.00 THREE MONTHS

TIME LIMIT

NAME OF WORK :-

Improvement of Black Spot on Ghumarda road in Distt. Kangra (H.P.).

Providing and fixing W-metal Crash Barrier at RD 0/100 to 0/290 & CC pavement at RD 0/000 to 0/060

Š		Quantity		Rate
~ ¢	2	v	In fig.	In words
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1	12.50		
		Cubic		
		meters		
		٠		
2	Providing and laying concrete for plain reinforcement concrete in open foundation complete as per	41.90		
		Cubic		
		meters		
	by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.		-17	
w	Providing, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety	9.02		
	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.	metres		
	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 0.30cum (zero point thirty cubic metres) 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 meter)to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 and as directed by the Engineer-Incharge including carriage of materials within all leads,			
	lifts and other incidentals.			
11.5		Description of items  2  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 a lead of 50m (Fifty metres), dressing of sides and bottom and backfilling in trenches with excavated suitable, 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.  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) (M-20) (M-twenty) nominal size as per drawing and HP.PWD technical specifications, and as per directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.  Providing, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size [100mm (One hundred 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 millimetres) nominal size at the rate of 0.30cum (zero point	Description of items  2  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 a lead of 50m (Fifty metres), dressing of sides and bottom and backfilling in trenches with excavated suitable, 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.  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) (M-20) (M-twenty) nominal size as per drawing and HP.PWD technical specifications, and as per directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.  Providing, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size [100mm (One hundred 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 millimetres) nominal size at the rate of 0.30cum (zero point	Barthwork in excavation for structures as per drawing and technical specifications Clause 305.1 12.50 including setting out, construction of shoring and bracing, removal of stumps and other deleterious backfilling in trenches with excavated suitable, 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.  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-cubic twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) (M-20) (M-twenty) nominal size as per drawing and HP.PWD technical specifications, and as per directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.  Providing, laying, spreading and compacting stone aggregate size 90mm to 45mm (ninety millimeter to forty five millimeter) Grading-I size [100mm (One hundred millimeters) Cubic 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 0.30cum (zero point

	point eight zero), 1.10 metres (One point one zero metre) below ground/road level all steel parts and fitments to be galvanized by hot dip process. All fittings to confirm to IS: 1367 and IS: 1364, metal beam rail to be fixed on the vertical post with a space of channel section 150x75x5mm (One hundred fifty into sesventy five into five millimetres), 330mm (Three hundred thirty millimetres) long complete as per Clause 810 fixed in pit size 30cmx45cm (Thirty centimetres into forty five centimaetres) and one metre deep including cost of excavation and cement concrete 1:2:4 (one nominal size in foundation as per direction of Engineer-in-charge including carriage of materials within all lead, lifts and other incidentals.	level, fixed on post and special channel section, 150x75x5mm (One hundred fifty into sesventy meters five into five millimetres) spaced 2 metres (Two metres) center to center, 1.80 metres high (One	
TOTAL:-		metre	Per

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

ESTIMATED COST :-

TIME LIMIT

ONE MONTH

499260.00 10000.00

SUB-HEAD :-NAME OF WORK:-Restoration of rain damages on Nagrota Baldhar Dhaloon road Km 0/000 to 9/000 in Distt Kangra (HP) Providing and laying built up sparay grout in between Km 3/000 to 4/400

Z. Providing and laying of hot applied thermoplastic compound paint 2.5mm (two point five millimeter) thick including reflectrosing glass Government and rectifying defects noticed within two years as per clause 35 (III) of standard bidding document. leads, lifts, height and other incidentals. The rate inclusive of octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the holes as per MORTH technical specification clause 803 and as directed by the Engineer-in-charge including carriage of material within all surface applied glass bead by road marking machine as per IRC 35. The finished surface to be level, uniform and free from streaks and beads @ 250 gms (two hundred fifty grams) per square meter area, thickness of 2.5mm (two point five millimeters) is exclusive of tax, sale tax or other taxes imposed by the Government and rectifying defects noticed within two years as per clause 35 (III) of standard in-Charge including carriage of materials within all leads and lifts and other incidental. The rate inclusive of octroi, royality, Malkana, toll Providing, laying and rolling of built-up spray grout layer over prepared base consisting of a one layer composite construction of crushed Providing and applying tack coat with Bitumen emulsion (RS-I) using emulsion distributor at the rate of 0.225 kgs (Zero decimal Two Two bidding document. the compacted layer thickness being 75mm (Seventy five millimetre) as per Technical Specification Clause 505 as per direction of Engineer layer, and with key aggregates placed on top of the single layer to serve as a base, conforming to the line, grades and cross-section specified, coarse aggregates using motor grader for aggregates. Key stone chips spreader may be used with application of bituminous binder after each defects noticed within two years as per clause 35 (III) of standard bidding document. other incidental. The rate inclusive of octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government and rectifying Technical Specification Clause 503 and as per direction of Engineer-Incharge including carriage of materials within all leads and lifts and Five kilogramms) per square metre on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per MORD Description of work 2500.00 Square 2500.00 Square 280.00 | Square Quantity metres metres Fig RATES In Word Total :square square square metre Per Per Unit Per Amount

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

ESTIMATED COST :-EARNEST MONEY :-TIME LIMIT

499260.00 10000.00 ONE MONTH

	7					
	Per square metre			Square metre	280.00	Providing and laying of hot applied thermoplastic compound paint 2.5mm (two point five millimeter) thick including reflectrosing glass beads @ 250 gms (two hundred fifty grams) per square meter area, thickness of 2.5mm (two point five millimeters) is exclusive of surface applied glass bead by road marking machine as per IRC 35. The finished surface to be level, uniform and free from streaks and holes as per MORTH technical specification clause 803 and as directed by the Engineer-in-charge including carriage of material within all leads, lifts, height and other incidentals. The rate inclusive of octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government and rectifying defects noticed within two years as per clause 35 (III) of standard bidding document.
	Per square metre			Square metres	2500.00	Providing, laying and rolling of built-up spray grout layer over prepared base consisting of a one layer composite construction of crushed coarse aggregates using motor grader for aggregates. Key stone chips spreader may be used with application of bituminous binder after each layer, and with key aggregates placed on top of the single layer to serve as a base, conforming to the line, grades and cross-section specified, the compacted layer thickness being 75mm (Seventy five millimetre) as per Technical Specification Clause 505 as per direction of Engineer in-Charge including carriage of materials within all leads and lifts and other incidental. The rate inclusive of octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government and rectifying defects noticed within two years as per clause 35 (III) of standard bidding document.
	Per square metre			Square metres	2500.00	Providing and applying tack coat with Bitumen emulsion (RS-I) using emulsion distributor at the rate of 0.225 kgs (Zero decimal Two Two Five kilogramms) per square metre on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per MORD Technical Specification Clause 503 and as per direction of Engineer-Incharge including carriage of materials within all leads and lifts and other incidental. The rate inclusive of octroi, royality, Malkana, toll tax, sale tax or other taxes imposed by the Government and rectifying defects noticed within two years as per clause 35 (III) of standard bidding document.
		Word	Fig		1	Description of work
Amount	Cnit	RATES In	RA	Ť	Quantity	SOD-HEART

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

Tanda at Nagrota Bagwan.

ESTIMATED COST: EARNEST MONEY: TIME LIMIT:

Rs.

309360.00 6200.00 TWO MONTHS

Special repair to central Animal House in Dr. RPGMC at Tanda in Distt. Kangra (H.P.).

Dismantling flooring, repair of plaster, providing & fixing glass panes and aluminium work etc;

S. No.	Description of items		Quantity	1
	2	wkhats		
<i>1</i> I	Dismantling doors, windows and clerestory windows, ventilators etc. (wood or steel) shutters including chowkhats, architraves, hold fasts and other attachements etc; complete and stacking them upto any not exceeding 3 sq.m in (Three square metre) area including entire carriage of materials within all leads lifts and other incidentals and as directed by the Engineer-in-Charge.	owkhats n (Thread by the	n (Three Numbers d by the	
2	Dismantling tiled floors laid in mortar upto floor two level including stacking of serviceable materials and disposal of unserviceable materials within 20m (Twenty meters) lead (wooden/concrete joists to be measured and paid for separately) for thickness of tiles above 25mm (Twenty five millimeters) and upto 40mm (Forty millimeters) as per directed by the Engineer-in-Charge, including entire carriage of materials within all leads, lifts and other incidentals.	sal of un parately d by the	sal of un. 61.88  parately) Square d by the meters	
w	Repair to plaster with cement mortar 1:3 (One cement: Three sand) in patches of 2.50 sqm (Two decimal five zero) square metres upto any thickness including cutting the patches in proper shape and re-plastering the surfacing to the wall including disposal of rubbish to the dumping ground complete and as per direction of Engineer-Incharge, including carriage of materials within all leads, lifts and other incidentals.	ve zero g to the acluding	g to the Square ncluding metres	
*	Providing and laying cement concrete 1:3:6 (One cement: Three sand: Six graded stone aggregate 40mm (Forty millimetres) nominal size) including cost of centring and shuttering in foundations and plinth complete as directed by the Engineer-Incharge, including entire carriage of materials within all leads, lifts and other incidentals.	cted by	cted by Cubic meters	
S	Supplying and fixing 3.50mm to 4mm (Three point five zero millimetres to Four millimetres) thick Plain Glass panes with putty and nails including removal of broken glass panes wherever necessary complete and as per direction of Engineer-Incharge, including carriage of materials within all leads, lifts and other incidentals.	pane on o	panes 10.08 on of Square metres	
٩	Providing and fixing anodised aluminium work for door, windows, ventilators and partitions with extruded built up standard tubular and other sections of approved make conforming to IS 733 and IS 1285 anodised transparent or dyed to required shade according to IS 1868. (Minimum anodic coating of grade AC 15) fixed with rawl plugs and screws or with fixing clips, or with expansion hold fastners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rustfree, straight, mitred and jointed mechanically where ever required including cleast angle, aluminium, snap beading for glazinge/ panelling C.P. brass/stainless steel screws for doors windows and ventilatiors and glazed partitions frames. All complete as per architectural drawings complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.	ndar shad shad r wit luire luire door	ndard 82.68 shade Kilograms r with puired pever doors s per	ndard 82.68 shade Kilograms r with puired ever doors s per
7	Providing and fixing anodised aluminium work for door, windows, ventilators and partitions with extruded built up standard tubular and other sections of approved make conforming to IS 733 and IS 1285 anodised transparent or dyed to required shade according to IS 1868. (Minimum anodic coating of grade AC 15) fixed with rawl plugs and screws or with fixing clips, or with expansion hold fastners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rustfree, straight, mitred and jointed mechanically where ever required including cleast angle, aluminium, snap beading for glazinge/ panelling C.P. brass/stainless steel screws for shutters of doors windows & ventilators including providing and fixing hinges/pivots and making provisions for fixing of fittings where ever required including the cost of PVC/neoprene gaskets as required (fittings and glazing/panelling shall be paid for separately) all complete as per architectural drawings complete and as per direction of Engineer- Incharge, including carriage of materials within all leads 1186 and other incidentals.	standar red shad s, or wit require here eve r shutter of fitting paid fo	standard 117.00 red shade Kilograms s, or with required here ever r shutters f fittings paid for g carriage	

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	8		17 R	_	0 d		2 0	m c	15				14		13			12		11			10		9		٥
give an even shade including thoroughly brushing the surface clean of all dirt grease, loose pieces of scal and sand papered smooth including entire carriage of materials within all leads, lifts and other incidentals.	Woll printing of the control of the	repairs to scratches complete, within all leads, lifts of materials and other incidentals as per approved drawing, design and as	emoving dry or oil bound discernors by weeking and open-		T	and as per universal of Englished Enterlangs, including carriage of materials within all leads, litts and other incidentals.	cement: Three sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete and as not direction of Engineer. Incharge including opening of the same of tiles as required complete and as not direction of Engineer.		Providing and fixing 10mm thick anti skid water proof stain and impect resistent heavy duty vetrified tiles Nitco or	complete.including entire carriage of materials within all leads, lifts and other incidentals		millimeters) thick in grey/coloured or of approved shade in skirting, treads of steps and landing laid on a bed of 12mm			and		terior grade panelled shutters including bright finished/black enamelled iron butt hinges with necessary screws		within all leads, lifts and other incidentals.		of materials within all leads, lifts and other incidentals.	ete and as per	Providing and fixing anodized 300x16mm size (Three hundred into sixteen millimetres) nominal size aluminium eliding	ineer-	Providing and fixing 125mm (One hundred twenty five milimetres) nominal size aluminium tower bolts (berrel type)	91	type) anodized trans parent or dved to required shots and interest nominal size aluminium tower bolts (berrel
1520.24 Square meters	metres	1520.24		metres	456.07		metres	Square	12.24		metres	37.44 Square		Numbers	30.00	metres	6.60 Square		Numbers	80		Numbers	46	Numbers	4	Maliocis	30
Per square metre	mone	Per square		square	Per		metre	Square	,		metre	Per			Each	metre	Per	,		Each			Each		Each		Each
					2																	*					

Perceivage of from your bear and from the provincing coath on previously painted set and enhantlements at directed by the Suprace coate (excluding printing coat) on previously painted set and columnated surfaces with enamed paint of the breaking to give an even table including chaining the surface of all discussions and the control of the provincing of the provincing of the provincing coath on previously painted set and columnated surfaces with enamed paint of the breaking to give an even table including entire carriage of materials within all leads, little and other incidentials.  Percentage of the provincing coath one, waster closed (European type, W.C. pan) with integral "P or "S trap (2) providing and fixing vitrouss Chain, all leads, little and other incidentials.  Pervolling painting with the provincing coath own, waster closed (European type, W.C. pan) with integral "P or "S trap (2) painting pointing the trap with pan and soil pipe (exc., Japanut and Inichament in comment morbar 11 (One coment: lose and) Numbers (European Indiana) and the provincing and fixing your with pan and soil pipe in comment morbar 11 (One coment: lose and) Numbers (European Indiana) and fixing pointing the trap with pan and soil pipe in comment morbar 11 (One coment: lose and) Numbers (European Indiana) and fixing pointing the trap with pan and soil pipe in comment morbar 11 (One coment: lose and) Numbers (European Indiana) and fixing pointing pointing pointing pointing complete and as per direction of European Indiana, translation Indiana, translation Indiana, translation In	Providing and fixing 15mm (Fifteen milimetre: Jaquuar and Hindware complete and as per dire leads, lifts and other incidentals.	Providing and fixing chromium plated bracews Cera, Jaquuar and Hindware compwithin all leads, lifts and other incidentals.	Providing and fixing chromium pla norm/Green Initiative/Jaguar or equ materials within all leads, lifts and o			"							1000	Engineer- I
Square   S	iding and fixing 15mm (Fifteen milimetre uar and Hindware complete and as per dire, lifts and other incidentals.	iding and fixing chromium plated braws Cera, Jaquuar and Hindware compin all leads, lifts and other incidentals.	viding and fixing chromium pla n/Green Initiative/Jaguar or equ rials within all leads, lifts and o	rial within all leads, lifts and	ineer- Incharge, including	oviding and fixing 6 ss mounted on 6m shers complete and er incidentals.	oviding and fixin per direction of I	ngle hole for p d making good materials with	roviding and ith C.P. Bra aterials with	roviding a scluding j rection of	roviding neluding ngle Indinger-	xtra over	ainting or ushing ther than	Engineer-
squar metrics squar metrics squared sq			tted brass toilet paper holder Clarion series (GA/GB Endorsing the green building ivalent (Heavy duty make ISI marked No-8931 & 8934) including entire carriage of the incidentals.	other incidentals.	(Thirty two milimetres) C.P. Bottle Trap for wash basin and sink complete as directed by the carriage of material within all leads, lifts and other incidentals.						with integral 'P' or 'S' trap (One cement : One sand) ete and as per direction of	r items No. 20 for every sub sequent coat of paint with white enamel paint complere as per directed by the Incharge, including carriage of materials within all leads, lifts and other incidentals		afacture as directed by the
Fer square metre Per square metre Per square metre Per square metre Each Each Each Each Each Each Each Each	2 Numbers	2 Numbers	4 Numbers	2 Numbers	4 Numbers	2 Numbers	10 Numbers	2 Number	2 Numbers	2 Numbers	2 Numbers	68.10 Square metres	68.10 Square metres	Square metres
Each Each Each Each Each Each Each		1										200	ps -	squ
	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	quare	luare netre	etre

Numbers    14	TOTAL.			
Lithichware complete and as per direction of Engineer- Incharge, including eartings of materials within all leads, lifts and Numbers  Providing and fixing 15 mm (Fitteen millimetres) C.P. brass magle valve without nuts and pipe Cera, Jaquanar and 6  Lithindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing P.V.C. commention 300x450mm (Three hundred into four hundred fifty millimetres) length with  Lithing and fixing P.V.C. commention 300x450mm (Three hundred into four hundred fifty millimetres) length with  Lithing and fixing P.V.C. commention 300x450mm (Three hundred fifty millimetres) length with  Lithing and fixing P.V.C. commention 300x450mm (Three hundred fifty millimetres) length with  Lithing and fixing P.V.C. commention 300x450mm (Three hundred fifty millimetres) length with  Lithing and fixing P.V.C. commention 300x450mm (Three hundred fifty millimetres) length with  Providing for commentals within all leads, lifts and other incidentals.  Providing and fixing P.V.C. commention should be a per direction of Engineer locating and should for septimacity) complete and as per direction of Engineer, inchange, including carriage of  materials within all leads, lifts and other incidentals.  Providing and fixing to Natl cailing and floor galvamised mild steel tubes (Medium gade) Jindal and Tata approved  pulpiqueer Inchange, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing providing and other incidentals.  Demonstrate and fixing provider and all providers and other incidentals.  Demonstrate of materials within all leads, lifts and other incidentals.  Demonstrate and fixing providers and other incidentals.  Demonstrate and fixing providers and other incidentals.  Demonstrate of materials within all leads, lifts and other incidentals.  Demonstrate and fixing providers and other incidentals.  Demonstrate of the providers and providers and other incidentals.  Demonstrat		·	direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.	-
cher incidentals.  Providing and fixing 15mm (Fitteen millimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquius and 6 ilindware complete and as per direction of Engineer- Inchange, including earninge of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14 check unt and brass unition Cera, Jaquius and Hindware complete and as per direction of Engineer- Inchange, including earlings of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14 check unt and brass unition Cera, Jaquius and Hindware complete and as per direction of Engineer- Inchange, including control to length with 14 check until and color incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred fifty millimetres) length with 14 check until and color united and over those properties of Engineer- Inchange, including and fixing p.T.M.T. Coloured-white high dentity polychylene [200 lites (Ten litres) apacity 2.  [Incl Inchan) European standard control low level (thanking sixten with fixings with a pair of trackets with fixing such as Numbers 1 cheater than 1 cheater and the properties of the properties and force properties of the wall, calling and floor good the wall, calling and floor complete and as per direction of Engineer- Inchange, including carriage of materials within all leads, lifts and other incidentals.  1 Section 15 control of the properties of the	Each	2 Numbers	Hindware complete with C.P. Brass brackets fixed to wooden plugs with C.P. Brass screws complete and as per	
cher incidentals.  Indicate complete and as per direction of Engineer- Incharge, including Sarriage of materials within all leads, lifts and Mombers of the incidentals.  Providing and fixing 15mm (Fifteen milimetres) C.P. brass magle valve without must and pipe Cera, Jaquiur and 6 other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 1 deads, within all leads, lift and other incidentals.  Providing and fixing p.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 1 deads within all leads, lift and other incidentals.  Providing and fixing p.V.C. connection 100x450mm (Three hundred into four hundred fifty millimetres) length with 1 deads within all leads, lift and other incidentals.  Providing and fixing p.V.F.C. connection 100x450mm (Three hundred into four hundred fifty millimetres) length with 1 deads within all leads, lift and other incidentals.  Providing for connections with inde, outer and one of the pipe, 40mm (Fifty millimetres) four, (To litres) apparity 2 (millimetres) and fixing provided part of provided and over flow pipe, 40mm (Fifty millimetres) float, with peath button, couplings for connections with inde, outer and one flow provided part of fixing provided part of connected stop cock with finage of approved quality and colour complete and as per direction of Engineer- Incharge, including carriage of partiage of providing and fixing provided part and complete fixed to worked partiage part of providing and fixing provided partiage of materials within all leads, lifts and other incidentals.  Providing and fixing provided part and colour provided partiage provided partiage providing and fixing provided partiage provided partiage provide			Providing and fixing 600x20mm (Six hundred into Twenty millimetres) size C D Deco Total City	
chier incidentals.  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and Lithurbers complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Mumbers other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with check nat and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including Carriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with Lead valve, syptom, 15mm (Fifteen millimetres) incidentals, complete and as per direction of Engineer- Incharge, including Numbers carriage of materials within all leads, lifts and other millimetres) hominal size PVC. Bull valve with polythere float, with pash button, curling botes in walts and making good the same and connecting the flash bend with cistern and closet (overflow pipe to be measured and paid for separately) complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT [et spray of approved quality and colour with one metre tube complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing part (and partiage of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT concealed stop cock with flungs of approved quality and colour complete including earling of Mumbers (and the providing and fixing to materials within all leads, lifts and other incidentals.  Providing and fixing PTMT concealed stop cock with flungs of approved quality and colour complete including earling of materials within all leads, lifts and other incidentals.  Providing and fixing to a provider provider provider provider particles of th		Number	incidentals.	
chief middentals.  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquiur and Lithurbers complete and as per direction of Engineer- incharge, including carriage of materials within all leads, lifts and Numbers other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with check nat and brass union Cera, Jaquiur and Hindware complete and as per direction of Engineer- incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with Leads (all flash) European standard control low level flushing cistern with fittings with a pair of theatests with fittings such as lead wite, syphon, 15mm (Fifteen millimetres) nominal size PVC and walve, with polythene load, with polythene load, with polythene flow, with purpose of the same and control low level flushing cistern with fittings with a pair of theatests with fittings such as lead wite, syphon, 15mm (Fifteen millimetres) nominal size PVC all walve with polythene float, with push buton, curling botes in walts and making good the same and connecting the flush bend with cistern and dioset (overflow pipe to be materials within all leads, lifts and other micidentals.  Providing and fixing PTMT is spray of approved quality and colour with one metre tube complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing and clarms including matings good the wall, colling and floor complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing foot 2 20mm (Sk hundred) including and lates of approved quality and colour complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  P	Each	1	Providing and fixing PTMT pillar cock fancy of approved quality and colour 15 (Fifteen) Cera, Jaquuar and Hindware complete and as per direction of Engineer-Incharge including carriage of materials within all 15-2, 179	
chief incidentals.  Providing and fixing 15mm (Fitheen millimetres) C.P. brass angle valve without nut start pipe Cern, Jaquuar and Mumbers  Providing and fixing 15mm (Fitheen millimetres) C.P. brass angle valve without nut start pipe Cern, Jaquuar and Cher incidentals.  Providing and fixing F.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with the check tust and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lift and other incidentals.  Providing and fixing F.V.C. connection 300x450mm (Three hundred fifty millimetres) length with Lift carriage of materials within all leads, lift and other incidentals.  Providing and fixing F.V.C. connection 300x450mm (Three hundred fifty millimetres) length button, couplings for connections with indeed outloom low level flushing cistem with fittings with a pair of brackets with fittings such as couplings for connections with indeed outloom low level flushing cistem with fittings with a pair of brackets with fittings such as couplings for connections with indeed outloom for the providing and fixing FTMT (author of the summer and connecting the flush bend with cistem and doset (overflow pipe to materials within all leads, lifts and other incidentals.  Providing and fixing FTMT jet spray of approved quality and colour with one metre tube complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing transport of materials within all leads, lifts and other incidentals.  Providing and fixing transport of materials within all leads, lifts and other incidentals.  Definiting to with criting and those paramised mild seath these (helding gardiage of materials within all leads, lifts and other incidentals.  Definiting to materials within all leads lifts and other incidentals.  Definiting to materials within all leads lifts and other incidentals.  Definiting to materia			or many of many of many many many many many many many many	
cher incidentals.  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and Mumbers  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and 6 Handware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lift and Numbers  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14 carriage of materials within all leads, lift and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14 carriage of materials within all leads, lift and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14 carriage of materials within all leads, lift and other incidentals.  Providing and fixing P.V.C. connections with inlet, outlet and over flow pipe, 40mm (Forty millimetres) capacity 2 couplings for connections with inlet, outlet and over flow pipe, 40mm (Forty millimetres) dia C.P. Inlash bend including conting boles in walls and making good the same and connecting the flush bend with cities and obest (overflow pipe to materials within all leads, lifts and other incidentals.  Providing and fixing P.TMT jet spray of approved quality and colour with one metre tube complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing a carriage of materials within all leads, lifts and other incidentals.  Providing and fixing a carriage of materials within all leads, lifts and other incidentals.  15 Ja S. Running P.TMT occasiled stop cock with flange of approved quality and colour complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  16 Providing and fixing P.TMT occasiled stop cock with flange of approved		Numbers	direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals	
chher incidentals.  Providing and fixing 15mm (Fitheen millimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and Hindware complete and as per direction of Engineer- Inchange, including carriage of materials within all leads, lifts and Numbers  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer Inchange, including Carriage of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT Coloured/white high density polychylene / poly propylene 10.00 lts? Clen litres) apacity  [Rull flush) European standard control low level flushing cistern with fittings with a pair of brackets with fittings such as couplings for connections with intel, cuttlet and over flow pipe, 40mm (Forty millimetres) dia C.P. flush bend including cutting boles in walts and making good the same and connecting the flush bend with cistern and closes (overflow pipe to be measured and paid for separately) complete and as per direction of Engineer- Inchange, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing to wall ceiling and fluor galvanised mild steel tubes (Medium grade) lined and as per direction of Engineer- Inchange, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing provide and control of approved quality and colour with one metre tube complete and as per direction of Engineer- Inchange, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing provide and provided provided and force complete and as per direction of Engineer- Inchange, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing provided pr	Each	4	Heavy duty makes) brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with C B. brackets and guard rail complete fixed to wooden place with the complete fixed to wooden	
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cher incidentals.  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and Humbers  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and Humbers  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14 check nut and brass union Cera, Jaquuar and Hundware complete and as per direction of Engineer- Incharge, including curriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14 check nut and brass union Cera, Jaquuar and Hundware complete and as per direction of Engineer- Incharge, including Numbers  Providing and fixing P.TMT Coloured-white high density polyethylene / poly propylene 10.00 trs. (Ten litres) capacity 2  (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as lower of the poly polyether of the pair of brackets with fittings such as lower of the such control low level flushing cistem with fittings with a pair of brackets with fittings such as lower of the polyethylene of the pair of brackets with fittings such as lower of the polyethylene of the pair of brackets with fittings such as lower of the polyethylene of the pair of brackets with fittings such as lower of the polyethylene of the pair of brackets with fittings such as lower of the polyethylene of the pair of brackets with fittings such as lower of the polyethylene of the pair of brackets with fittings such as lower of the pair of brackets with fittings with a pair of brackets with fittings such as lower of the pair of brackets with fittings with a pair of brackets with fitting with a pair of brackets with fitting with a pair of bracket	Fach	6	Providing and fixing PTMT concealed stop cock with flange of approved quality and colour complete including entire	39
thindware complete and as per direction of Engineer-Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and 6 Other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty milimetres) length with the check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer-Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty milimetres) length with the check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer-Incharge, including and fixing PIMT Coloured/white high density polyethylene / poly propylene 10.00 ltrs (Ten litres) capacity  [Interest of the connections with inter, outlet and over flow pipe, 40mm (Forty millimetres) dia C.P. flush bend including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing to wall caling and door galvenised mild steel tubes (Medium grade) Jindal and Tata approved quality unde fitting and clearys, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing to wall caling and long galvained mild steel tubes (Medium grade) Jindal and Tata approved proved quality unde fitting mild caling and floor complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing to wall caling and long galvained mild steel tubes (Medium grade) Jindal and Tata approved proved proved quality unde fitting and clearys including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing provided proved quality and colour with one metre tube complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and	metre	metres		3
h Hindware complete and as per direction of Engineer- Incharge, including earliage of materials within all leads, lifts and Numbers  Providing and fixing 15mm (Fifteen millimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with the check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with the check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including Numbers  Providing and fixing P.V.C. connection with interpolation of Engineer- Incharge, including Numbers  Providing and fixing P.V.C. connection with interpolation of Engineer- Incharge, including nutring for connections with interpolation of Engineer- Incharge, including and making good the same and connecting the flush bend with cistern and closet (overflow pipe to be measured and paid for separately) complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.T.M.T jet spray of approved quality and colour with one metre tube complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing and clamps including making good the wall, occling and foor complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.    Description of Engineer Incharge, including carriage of materials within all leads, lifts and other incidentals.    Description of Engineer Incharge, including carriage of materials within all leads, lifts and other incidentals.    Description of Engineer Incharge	running	Running		
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Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14 check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including Numbers of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT Coloured/white high density polyethylene / poly propylene 10.00 tts (Ten litres) capacity 2 (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as Numbers couplings for connections with intel, patter and over flow pipe, 40mm (Forty millimetres) dia C.P. flush bend including cutting holes in walls and making good the same and connecting the flush bend with cistem and closer (overflow pipe to be measured and paid for separately) complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT [2 spray of parproved quality and colour with one metre tube complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing to wall ceiling and floor galvanised mild steel tubes (Medium grade) Jindal and Tata approved quality tube fitting and clamps including making good the wall, ceiling and other incidentals.  27.00  Running  Running	metre	metres		
Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and 6 Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14 check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including Carriage of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT Coloured/white high density polyethylene / poly propylene 10.00 lts (Ten litres) panality  (full flush) European standard control low level flushing cistern with fittings with a pair of brackets with fittings such as lower of the pair of the pair of brackets with fittings such as lower of the pair of	running	Running		
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other incidentals.  Providing and fixing 15mm (Fitheen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and brinder incidentals.  Providing and fixing 15mm (Fitheen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and 6 other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including Numbers  Providing and fixing P.V.C. connection with density polyethylene / poly propylene 10.00 bits (Ten litres) capacity (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as lead valve, syphon, 15mm (Fitteen millimetres) nominal size PVC ball valve with polybene float, with push button, couplings for connections with inlet, outlet and over flow pipe, 40mm (Forty millimetres) dia C.P. flush bend including numbers of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT jet spray of approved quality and colour with one metre tube complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing to wall ceiling and floor galvanised mild steel tubes (Medium grade) Jindal and Tata approved  Numbers    Adjusted Providentals			quality tube fitting and clamps including making good the wall, ceiling and floor complete and as per direction of Engineer-Incharge, including carriage of materials within all leads, lifts and other incidentals.	
Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing 15mm (Fifteen millimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and 6  Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 114  check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including Carriage of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT Coloured/white high density polyethylene / poly propylene 10.00 ltrs (Ten litres) capacity (full flush) European standard control low level flushing cistern with fittings with a pair of brackets with fittings such as lead valve, syphon, 15mm (Fifteen millimetres) nominal size PVC ball valve with polythene float, with push button, couplings for connections with inlet, outlet and over flow pipe, 40mm (Forty millimetres) dia C.P. flush bend including cutting holes in walls and making good the same and connecting the flush bend with cistern and closet (overflow pipe to be measured and paid for separately) complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT jet spray of approved quality and colour with one metre tube complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.		•	Providing and fixing to wall ceiling and floor galvanised mild steel tubes (Medium grade) Jindal and Tata approved	
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Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing 15mm (Fifteen millimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and 6  Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with 14  check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including Numbers  Providing and fixing PTMT Coloured/white high density polyethylene / poly propylene 10.00 trs (Ten litres) capacity  (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as Numbers  (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as Numbers  (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as Numbers  (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as Numbers  (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as Numbers  (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as Numbers  (full flush) European standard control low level flushing cistem with fittings with a pair of brackets with fittings such as Numbers  (full flush) European standard control low level flush bend vitting such as fittings such as Numbers  (full flush) European standard control low level flush bend vittings with a pair of brackets with fittings such as Numbers  (full flush) European standard control low level flush bend vittings with a pair of brackets with fittings such as Numbers  (full flush) European s	Each	6	Providing and fixing PTMT jet spray of approved quality and colour with one metre tube complete and as per direction	
Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing 15mm (Fifteen millimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT Coloured/white high density polyethylene / poly propylene 10.00 ltrs (Ten litres) capacity (full flush) European standard control low level flushing cistern with fittings with a pair of brackets with fittings such as lead valve, syphon, 15mm (Fifteen millimetres) nominal size PVC ball valve with polythene float, with push button,			couplings for connections with inlet, outlet and over flow pipe, 40mm (Forty millimetres) dia C.P. flush bend including cutting holes in walls and making good the same and connecting the flush bend with cistern and closet (overflow pipe to be measured and paid for separately) complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.	7.500
Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with carriage of materials within all leads, lifts and other incidentals.  Providing and fixing PTMT Coloured/white high density polyethylene / poly propylene 10.00 ltrs (Ten litres) capacity  2  Engluer and Vumbers  Incharge, including carriage of materials within all leads, lifts and Numbers  Incharge, including carriage of materials within all leads, lifts and other incidentals.		Number	lead valve, syphon, 15mm (Fifteen millimetres) nominal size PVC ball valve with polythene float, with push button,	<u> </u>
Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers other incidentals.  Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with Check nut and brass union Cera, Jaquuar and Hindware complete and as per direction of Engineer- Incharge, including Numbers carriage of materials within all leads, lifts and other incidentals.	Each	2	Providing and fixing PTMT Coloured/white high density polyethylene / poly propylene 10.00 ltrs (Ten litres) capacity (full flush) European standard control low level flushing citizens with Edition (Ten litres) capacity	
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Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers other incidentals.  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and 6 Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers other incidentals.	Each	14	Providing and fixing P.V.C. connection 300x450mm (Three hundred into four hundred fifty millimetres) length with	
Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and Numbers  Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and  Hindware complete and as per direction of Engineer 1-1 brass angle valve without nuts and pipe Cera, Jaquuar and  6		Numbers	other incidentals.	2
Numbers	Each	6	Providing and fixing 15mm (Fifteen milimetres) C.P. brass angle valve without nuts and pipe Cera, Jaquuar and	
	Each	 2 Numbers	Hindware complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.	

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