

Schedule of Quantity

NAME OF WORK:- Balance work of PLWSS to PC hab. of vill. Kandi Maridhar in GP Sorta in Tehsil Karsog, Distt. Mandi, H.P. (SH: C/O RCC Intake chamber =1 No. & RCC Storage tank 30000 ltr. Cap.)

ESTIMATED COST**137234.00****EARNEST MONEY****2745.00****TIME LIMIT:****3 Months**

Sr. No	Description of items.	Qty	Unit	Rate	In Words	Amount.
				In Fig.		
1	2	3	4	5	6	7
1	Excavation in foundation and trenches etc. in earth work in all kinds of soil such as pick work, jumper work, blasting soft or hard rock or by chiselling soft or hard rock where blasting is prohibited in all leads and lifts including trimming / dressing of sides and bed, stacking the excavated soil clear from the edge of excavation and returning the excavated soil after completion of work in 15cm layers when required into plinth, sides of foundation etc. consolidating each deposited layers by ramming and watering and then disposing of all surplus excavated soil complete in all respect as per direction and to the entire satisfaction of the Engineer-in-Charge.	18.26	Cum		Rupees only	
2	P/L cement conc. 1:3:6(1 cement:3 sand:6 graded stone agg. 40mm nominal size) and curing complete excluding cosot of form work and reinforcement of RCC work in foundation and plinth with in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge.	4.10	Cum.		Rupees only	
3	P/L cement conc 1: 1½ :3 (1cement:1:1½ sand :3 graded stone agg. 20mm nominal size) and curing com-plete excludingdng cosot of form work and reinforcement for RCC work in foundation and plinth with in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge in:- Foundations , footings, basses of columns and the like and mass concrete in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge.	3.30	Cum		Rupees only	
3.1	Walls (any thickness but not less than 0.1 m thickness) attached pillasters, buttresses, plinth and strining courses etc.from top of foundation level upto floor two level in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge.	5.74	Cum		Rupees only	
4	Providing form work with steel plate 3.15 m.m thick welded with angle iron 30x30x5 m.m so as to give a fair finish including centering ,shuttering, propping etc. height of propping and centering below supporting floor to ceiling upto all heights and removal of the same for in-situ reinforced conc.and plain conc.work in :- Flat surfaces such as soffits and suspended floos, roofs, landing and the like. as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.	13.32	Sqmt.		Rupees only	
4.1	Vertical Walls (any thickness but not less than 0.1 m thickness) attached pillasters, buttresses, plinth and strining courses etc.from top of foundation level upto floor two level.	80.54	Sqmt.		Rupees only	
5	Providing and laying reinforcement cement concrete 1:2:4(1cement:2sand: 4graded stone aggregate of 20mm nominal size)and curing complete excluding cost of form work and reinforcement for reinforced concrete work including all leads and lifts Suspended floors, roofs, landings, shelves and their supports balconies, beams girders bressumers and cantilevers upto floor two levels	1.57	Cum		Rupees only	
6	Providing tor steel reinforcement for RCC work including bending, binding and placing in position i /c binding wire complete up to floor two level complete in all respectas per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.	742.70	Kg		Rupees only	

7	Manufacturing, Supplying, Fabrication and Fixing of MS Fabricated Protection Panel 750 mm x750mm made with MS Angle 40 x40 x4 mm for frame, MS Angle 30x30 x3 mm for cover. MS Flat 25 x5mm for fixing of sliding door bolt and MS Sheet(12gauge) 2.50 mm thick for protection of manhole covers of storage tanks including the cost of cutting and welding of MS angle & in RCC slab, by drilling holes in MS angle & in RCC slab, provision for providing and fixing sliding door bolt 300 x16mm MS Handle 100 mm, Lock and applying a coat of red lead paint & painting two coat with steel paint (Firoza Blue) complete job in all respect in all leads and lifts and to the entire satisfaction of the Engineer-in Charge.	2	No.		Rupees only	
8	Laying & Jointing of GMS tube for Scour pipe of 32 mm dia Inlet & Outlet including all leads & lifts.	22.00	rmt		Rupees only	
9	P/F Gun metal Wheel valve (with hand wheel) as per I.S.specification of relevent code of following 32 dia. in all respect as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.	1	No.		Rupees only	
<u>TERMS AND CONDITIONS</u>						

- 1 Work will be carried out as per HP.PWD/IPH Specifications
- 2 Cement , Steel, GI pipe will be issued to the contractor by the Department Cement @ 4940/P.Tonne & Steel Rs.4950/-P.Qtl and GI pipe free of cost at
- 3 The contractor shall be responsible himself for watch and ward of material at site of work issued to him by the department
- 4 Final payment shall be released after successful testing and entire satisfaction of the Engineer-in-Charge.
- 5 1% Income tax, 1% Labour Cess & 10% security will be deducted from each bill of the contractor.

Executive Engineer,
I&P.H. Division Karsog

Schedule of Quantity					
NAME OF WORK:- A/R & M/O Water testing Laboratory at I&PH Sub Division Churag Tehsil Karsog Distt. Mandi (HP) (SH:- Annual running, repair, maintenance and operation of the Water Testing Laboratory for One Year).			Estimated Cost:-Rs 252975.00/- only		
			Earnest Money:-Rs. 5060.00/- only		
			Time:- One Year.		
Sr. No.	Items of work	Quantity	Unit	Rate	Amount
1	2	3		4	5

- | | | | | | |
|---|--|------|-----|--|--|
| 1 | Operaton, running, maintenance of water testing Lab. By providing skilled/ unskilled Labour & materials required for testing of sample in full equipped lab.includingtesting of water sample for physical, chemical & Bacteriological tests. | 1.00 | Job | | |
|---|--|------|-----|--|--|

TERMS AND CONDITIONS:-**Total**

- 1 The contractor shall have to employ qualified and well experienced Assistant Chemist for the testing of waater sample for physical, Chemical and
- 2 The contractor /firm shall be penalized for any theft/breakage or any damages of the equipments of the lab and is liable to replace the same with new
- 3 The necessary chemicals and material required for the testing of samples shall be provided by the contractor /firm & shall keep its inventory of register
- 4 Final payment shall be released after successful testing and entire satisfaction of the Engineer-in-Charge
- 5 Nothing shall be paid for rejected work/substandard work.
- 6 1% Income tax, 1% Labour Cess will be deducted from each bill of the contractor
- 7 The contractor /firm shall be respoonsible for proper house keeping of the lab during working hours.
- 8 The Contractor / firm shall be penalized @ ₹ 500 /- per day for keeping the lab non operational without any reason.
- 9 If the work of contractor is found satisfactory the period of the agrrement can be extended.
- 10 The contractor / firm bidding for the job must have previous exeperience of operaton and maintenance of the laboratory not conducting less than 500
- 11 Online entries of the Sample tested on a particular day shall be made within next 24hours in the format available in the link www.indiawater.gov.in.
- 12 The contractor /firm shall be held responcible for any accident / losses caused due negilency.
- 13 All the vessels / bottles shall be stirlized and mouth wrapped using for collecton of water samples.
- 14 Athe Water samples reaching in the lab after 8 hours of its collection shall not be alloweded for testing.
- 15 The contractor / firm shall be responcible for proper handig of equipments .
- 16 The inventory of all the glass ware shall be managed by the contractor / firm.
- 17 The payment shall be made on quaterly basis in equal insallments .
- 18 The electric charges shall be borne by the department.

Executive Engineer
I&PH Division Karsog

Schedule of Quantity

Name of Work:- Rem. of WSS to Neend Dogri Batal Behal in GP. Mamul Tehsil Karsog, Distt. Mandi HP. (SH: C/O Treatment Unit, RCC Intake chamber, RCC Sed. Tank 6000 ltr capacity, RCC Slow sand Filer bed 15.00m ² in two units at point B, RCC Storage tank 20000 ltr capacity, RCC Sector Storage tank 10000 ltr capacity, Site development & Providing & fixing barbed wire fencing around the civil structure & Locking arrangement).					Estimated Cost:-Rs 698495/- only	
					Earnest Money:-Rs. 13970.00/- only	
					Time:- 6 Months.	
Sr. No.	Items of work	Qty	Unit	Rate		Amount
1	2	3		4		5
1	Cutting in all kinds of soil such as kankar, moorum, shingle boulders decomposed of soft rock or any such mixed in other variety of soil or rocks, including filling in embankments where necessary including ramming and watering etc. stacking of serviceable materials at the place specified by the Engineer-in-Charge including all leads and lifts wherever or for what purpose required.	455.10	Cum		Rupees only	
2	Excavation in foundation and trenches etc.(for pipes & pits) in earth work in all kinds of soil such as pick work, jumper work, blasting soft or hard rock or by chiselling soft or hard rock where blasting is prohibited in all leads and lifts including trimming / dressing of sides and bed, stacking the excavated soil clear from the edge of excavation and returning the excavated soil after completion of work in 15cm layers when required into plinth, sides of foundation etc. consolidating each deposited layers by ramming and watering and then disposing of all surplus excavated soil complete in all respect as per direction and to the entire satisfaction of the Engineer-in-Charge.	62.68	Cum		Rupees only	
3	Providing and laying cement concrete 1:4:8(1cement: 4sand: 8 graded stone aggregate of 40mm nominal size)and curing complete excluding cost of form work including all leads and lifts: a) Foundation and Plinth complete in all respect as per direction and to the entire satisfaction of the Engineer-in-Charge.	7.85	Cum		Rupees only	
4	P/L cement conc. 1:3:6(1 cement:3 sand:6 graded stone agg. 40mm nominal size) and curing complete excluding cost of form work and reinforcement of RCC work in foundation and plinth with in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge.	8.52	Cum		Rupees only	
5	cement conc 1: 1½ :3 (1cement:1:1½ sand :3 graded stone agg. 20mm nominal size) and curing complete excluding cost of form work and reinforcement for RCC work in foundation and plinth with in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge in:-					
5.1	Foundations, footings, bases of columns and the like and mass concrete in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge.	13.28	Cum		Rupees only	

5.2	Walls (any thickness but not less than 0.1 m thickness) attached pillasters, buttresses, plinth and strining courses etc.from top of foundation level upto floor two level in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge.	21.46	Cum		Rupees only	
6	Providing and laying cement concrete 1:2:4(1cement:2sand:4graded stone agg.20mm nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work .in all respect as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.					
6.1	Suspended floors, roofs, landings, shelves and their supports balconies, beams girders bressumers and cantilevers upto floor two levels in all respect as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.	2.24	Cum		Rupees only	
7	Providing tor steel reinforcement for RCC work including bending, binding and placing in position i /c binding wire complete up to floor two level complete in all respect as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.	1743.20	Kg		Rupees only	
8	Providing form work with steel plate 3.15 m.m thick welded with angle iron 30x30x5 m.m so as to give a fair finish including centering ,shuttering, propping etc. height of propping and centering below supporting floor to ceiling upto all heights and removal of the same for in-situ reinforced conc.and plain conc.work in :-					
8.1	Flat surface such as soffits and suspended floors, roofs, landings and the like: Floors etc. up to 200mm in thickness within all leads and lifts	10.77	Sqmt		Rupees only	
8.2	Vertical Walls (any thickness but not less than 0.1 m thickness) attached pillasters, buttresses, plinth and strining courses etc.from top of foundation level upto floor two level as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.	321.57	Sqmt		Rupees only	
9	Laying & jointing of G.I pipes (light grade) tube fitting in trenches i/c earth work complete including all leads and lifts: a) Score pipe 32 mm dia (L.R)	44	Rmt.		Rupees only	
10	Providing & Fixing Cast iron /sand cast iron spun spigot ventilating pipe 100 mm dia in all respect as per direction & to the entire satisfaction of Engineer-in-Charge upto all lead & lifts.	4	Rmt.		Rupees only	
11	Providing and fixing sand cat iron / cast iron spun fittings cast iron cowl 100 mm dia	2	No		Rupees only	
12	Providing and placing in horizontal layers filtering media duly graded, screened cleaned and washed as per specified in all respectas per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.					
12.1	Top layer : Fine sand(Eff. Size 0.2mm to 0.4mm and uniformity co- efficient 2 to 3mm)	11.50	Cum		Rupees only	
12.2	Second layer: Coarse sand, 3mm to 6mm	1.50	Cum		Rupees only	
12.3	Third layer: Bajri 6mm to 20mm	1.62	Cum		Rupees only	
12.4	Fourth layer: Bajri 20 mm to 25mm	1.62	Cum		Rupees only	
12.5	Bottom Layer: Broken stone 50mm to 75mm	2.25	Cum		Rupees only	

13	Providing and placing 1st. Class standard bricks in filter Bed in two layers so as to make cross drains as per direction & satisfaction of the Engineer- in- charge upto all lead & lifts.	636	No		Rupees only	
14	Manufacturing, Supplying, Fabrication and Fixing of MS Fabricated Protection Panel 750 mm x750mm made with MS Angle 40 x40 x4 mm for frame, MS Angle 30x30 x3 mm for cover. MS Flat 25 x5mm for fixing of sliding door bolt and MS Sheet(12gauge) 2.50 mm thick for protection of manhole covers of storage tanks including the cost of cutting and welding of MS angle & in RCC slab, by drilling holes in MS angle & in RCC slab, provision for providing and fixing sliding door bolt 300 x16mm MS Handle 100 mm, Lock and applying a coat of red lead paint & painting two coat with steel paint (Firoza Blue) complete job in all respect in all leads and lifts and to the entire satisfaction of the Engineer-in Charge.	4	No		Rupees only	
15	Providing & fixing of 1.80 Mtrs. high fencing with 2.50Mtrs. RCC posts 2.5Mtrs. centre to centre with seven horizontal line and two diagonals of galvanized steel barbed wire (IS: 278-1962 Type-I) weighting 9.38 Kg./ per 100Mtrs.strained fixed to posts with G.I. staples, i/c painting of posts complete cost of post, struts, and storing bolts shall be paid for separately i/c all leads and lifts.	109.40	Rmt		Rupees only	
16	Fixing of fencing post 2.50 mtrs. Long & 1.80 hight fencing RCC post having 9Nos. Holes equal spacing for barbed wire fencing post should be welded with 20cm. Long & 40x40x6mm hold fast at bottam etc complete cost of post, struts, and storing bolts shall be paid for separately i/c all leads and lifts. (LR) .	47	No.		Rupees only	
17	Providing Steel work in single sections including cutting,hoisting,fixing in position and applying a priming coat of red lead paint in R.S.Joists,channels angles,tees as per direction & satisfaction of the Engineer in charge upto all lead & lifts.	1.75	Qtl		Rupees only	
18	P/F Gun metal wheel valve(with hand wheel) as per I.S. specification of relevent code 50mm dia in all respectas per direction & to the entire satisfaction of Engineer-in- Charge.	3	No		Rupees only	
18.1	65mm	1	No		Rupees only	
TERMS AND CONDITIONS:-					Total	

- 1 Work will be carried out as per HP.PWD/IPH Specifications
- 2 Cement, Steel, GI pipe will be issued to the contractor by the Department Cement @ 5840/Per Tonne & Steel Rs.4950/-Per Qtl and GI pipe free of cost
- 3 The contractor shall be responsible himself for watch and ward of material at site of work issued to him by the department
- 4 Final payment shall be released after successful testing and entire satisfaction of the Engineer-in-Charge
- 5 Nothing shall be paid for rejected work/substandard work.
- 6 1% Income tax, 1% Labour Cess will be deducted from each bill of the contractor

**Executive Engineer
I&PH Division Karsog**

Schedule of Quantity

Name of Work:- Rem. of WSS B- Fanani Kao Kubshan in GP. Bhanera Tehsil Karsog, Distt. Mandi Distt. Mandi. (SH: C/O Treatment Unit, RCC Intake chamber, RCC Sed. Tank 6000 ltr capacity, RCC Slow sand Filter bed 15.00m² in two units at point B, RCC Storage tank 20000 ltr capacity, RCC Sector Storage tank 10000 ltr capacity, Locking arrangement, Site development & Providing & fixing barbed wire fencing around the civil structure

Estimated Cost:-Rs 707948.00/- only

Earnest Money:-Rs. 14160.00/- only

Time:- 6 Months.

Sr. No.	Items of work	Quantity	Unit	Rate	Amount
1	2	3		4	5
1	Cutting in all kinds of soil such as kankar, moorum, shingle boulders decomposed of soft rock or any such mixed in other variety of soil or rocks, including filling in embankments where necessary including ramming and watering etc. stacking of serviceable materials at the place specified by the Engineer-in-Charge including all leads and lifts wherever or for what purpose required.	455.10	Cum		
2	Excavation in foundation and trenches etc.(for pipes & pits) in earth work in all kinds of soil such as pick work, jumper work, blasting soft or hard rock or by chiselling soft or hard rock where blasting is prohibited in all leads and lifts including trimming / dressing of sides and bed, stacking the excavated soil clear from the edge of excavation and returning the excavated soil after completion of work in 15cm layers when required into plinth, sides of foundation etc. consolidating each deposited layers by ramming and watering and then disposing of all surplus excavated soil complete in all respect as per direction and to the entire satisfaction of the Engineer-in-Charge.	62.68	Cum		
3	Providing and laying cement concrete 1:4:8(1cement: 4sand: 8 graded stone aggregate of 40mm nominal size)and curing complete excluding cost of form work including all leads and lifts: a) Foundation and Plinth complete in all respect as per direction and to the entire satisfaction of the Engineer-in-Charge.	7.85	Cum		
4	P/L cement conc. 1:3:6(1 cement:3 sand:6 graded stone agg. 40mm nominal size) and curing complete excluding cost of form work and reinforcement of RCC work in foundation and plinth with in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge.	8.52	Cum		
5	cement conc 1: 1½ :3 (1cement:1:1½ sand :3 graded stone agg. 20mm nominal size) and curing complete excluding cost of form work and reinforcement for RCC work in foundation and plinth with in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge in:-				
5.1	Foundations, footings, bases of columns and the like and mass concrete in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge.	13.28	Cum		

5.2	Walls (any thickness but not less than 0.1 m thickness) attached pillasters, buttresses, plinth and strining courses etc.from top of foundation level upto floor two level in all leads and lifts as per direction and to the entire satisfaction of the Engineer-in-charge.	25.57	Cum			
6	Providing and laying cement concrete 1:2:4(1cement:2sand:4graded stone agg.20mm nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work .in all respect as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.					
6.1	Suspended floors, roofs, landings, shelves and their supports balconies, beams girders bressumers and cantilevers upto floor two levels in all respect as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.	2.24	Cum			
7	Providing tor steel reinforcement for RCC work including bending, binding and placing in position i /c binding wire complete up to floor two level complete in all respect as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.	3571.10	Kg			
8	Providing form work with steel plate 3.15 m.m thick welded with angle iron 30x30x5 m.m so as to give a fair finish including centering ,shuttering, propping etc. height of propping and centering below supporting floor to ceiling upto all heights and removal of the same for in-situ reinforced conc.and plain conc.work in :-					
8.1	Flat surface such as soffits and suspended floors, roofs, landings and the like: Floors etc. up to 200mm in thickness within all leads and lifts	19.39	Sqmt			
8.2	Vertical Walls (any thickness but not less than 0.1 m thickness) attached pillasters, buttresses, plinth and strining courses etc.from top of foundation level upto floor two level as per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.	321.57	Sqmt			
9	Laying & jointing of G.I pipes (light grade) tube fitting in trenches i/c earth work complete including all leads and lifts: a) Score pipe 32 mm dia (L.R)	56	Rmt.			
10	Providing & Fixing Cast iron / sand cast iron spun spigot ventilating pipe 100 mm dia in all respect as per direction & to the entire satisfaction of Engineer-in-Charge upto all lead & lifts.	4	Rmt.			
11	Providing and fixing sand cat iron / cast iron spun fittings cast iron cowl 100 mm dia	2	No			
12	Providing & fixing Gun metal wheel valve(with hand wheel) as per I.S. specification of relevent code 50mm dia in all respectas per direction & to the entire satisfaction of Engineer-in- Charge.	2	No			
12.1	65mm dia	1	No			
13	Providing and placing in horizontal layers filtering media duly graded, screened cleaned and washed as per specified in all respectas per direction & to the entire satisfaction of Engineer-in- Charge upto all lead & lifts.					
13.1	Top layer : Fine sand(Eff. Size 0.2mm to 0.4mm and uniformity co- effcient 2 to 3mm)	11.50	Cum			

13.2	Second layer: Coarse sand, 3mm to 6mm	1.50	Cum			
13.3	Third layer: Bajri 6mm to 20mm	1.62	Cum			
13.4	Fourth layer: Bajri 20 mm to 25mm	1.62	Cum			
13.5	Bottom Layer: Broken stone 50mm to 75mm	2.25	Cum			
14	Providing and placing 1st. Class standard bricks in filter Bed in two layers so as to make cross drains as per direction & satisfaction of the Engineer- in- charge upto all lead & lifts.	636	No			
15	Manufacturing, Supplying, Fabrication and Fixing of MS Fabricated Protection Panel 750 mm x750mm made with MS Angle 40 x40 x4 mm for frame, MS Angle 30x30 x3 mm for cover. MS Flat 25 x5mm for fixing of sliding door bolt and MS Sheet(12gauge) 2.50 mm thick for protection of manhole covers of storage tanks including the cost of cutting and welding of MS angle & in RCC slab, by drilling holes in MS angle & in RCC slab, provision for providing and fixing sliding door bolt 300 x16mm MS Handle 100 mm, Lock and applying a coat of red lead paint & painting two coat with steel paint (Firoza Blue) complete job in all respect in all leads and lifts and to the entire satisfaction of the Engineer-in Charge.	4	No			
16	Providing & fixing of 1.80 Mtrs. high fencing with 2.50Mtrs. RCC posts 2.5Mtrs. centre to centre with seven horizontal line and two diagonals of galvanized steel barbed wire (IS: 278-1962 Type-I) weighting 9.38 Kg./ per 100Mtrs.strained fixed to posts with G.I. staples, i/c painting of posts complete cost of post, struts, and storing bolts shall be paid for separately i/c all leads and lifts.	109.40	Rmt			
17	Fixing of fencing post 2.50 mtrs. Long & 1.80 hight fencing RCC post having 9Nos. Holes equal spacing for barbed wire fencing post should be welded with 20cm. Long & 40x40x6mm hold fast at bottam etc complete cost of post, struts, and storing bolts shall be paid for separately i/c all leads and lifts. (LR) .	47	No.			
18	Providing Steel work in single sections including cutting,hoisting,fixing in position and applying a priming coat of red lead paint in R.S.Joists,channels angles,tees as per direction & satisfaction of the Engineer in charge upto all lead & lifts.	1.75	Qtl			
TERMS AND CONDITIONS:-						Total

- 1 Work will be carried out as per HP.PWD/IPH Specifications
- 2 Cement, Steel, GI pipe will be issued to the contractor by the Department Cement @ 5840/Per Tonne & Steel Rs.4950/-Per Qtl and GI pipe free of cost
- 3 The contractor shall be responsible himself for watch and ward of material at site of work issued to him by the department
- 4 Final payment shall be released after successful testing and entire satisfaction of the Engineer-in-Charge
- 5 Nothing shall be paid for rejected work/substandard work.
- 6 1% Income tax, 1% Labour Cess will be deducted from each bill of the contractor

**Executive Engineer
I&PH Division Karsog**

Schedule of Quantity

<u>Name of Work</u> :- Rem. of WSS to Neend Dogri Batal Behal in GP. Mamul Tehsil Karsog, Distt. Mandi HP. (SH: Laying, jointing & testing of GI. pipes of (LG) 40mm dia RD 0 to 6050= 6050 rmts).					Estimated Cost:-Rs 712057/- only	
					Earnest Money:-Rs. 14241.00/- only	
					Time:- 6 Months.	
Sr. No.	Items of work	Qty	Unit	Rate	Amount	
1	2	3		4	5	
1	Excavation in foundation and trenches etc.(for pipes & pits) in earth work in all kinds of soil such as pick work, jumper work, blasting soft or hard rock or by chiselling soft or hard rock where blasting is prohibited in all leads and lifts including trimming / dressing of sides and bed, stacking the excavated soil clear from the edge of excavation and returning the excavated soil after completion of work in 15cm layers when required into plinth, sides of foundation etc. consolidating each deposited layers by ramming and watering and then disposing of all surplus excavated soil complete in all respect as per direction and to the entire satisfaction of the Engineer-in-Charge.	1996.50	Cum	Rupees only		
2	Laying, jointing and testing in trenches galvanized mild steel screwed and socketed /flanged pipes of following diameter and class, tube fittings in trenches i/c carriage of pipes from Sub-Divisional Store to site of work,(Earth work in trenches to be measured and paid for separately) complete in all respect and to the entire satisfaction of the Engineer-in-charge: (LR).					
2.5	40 mm dia	6050.00	Rmt	Rupees only		
TERMS AND CONDITIONS:-					Total	

- 1 Work will be carried out as per HP.PWD/IPH Specifications
- 2 GI pipe will be issued to the contractor by the Department free of cost at IPH Divisional Store Karsog.
- 3 The contractor shall be responsible himself for watch and ward of material at site of work issued to him by the department
- 4 Final payment shall be released after successful testing and entire satisfaction of the Engineer-in-Charge
- 5 Nothing shall be paid for rejected work/substandard work.
- 6 1% Income tax, 1% Labour Cess will be deducted from each bill of the contractor

**Executive Engineer
I&PH Division Karsog**

Schedule of Quantity

<u>Name of Work</u> :- Rem. of WSS B- Fanani Kao Kubshan in GP. Bhanera Tehsil Karsog, Distt. Mandi Distt. Mandi. HP. (SH: Laying, jointing & testing of GI. pipes of 40mm dia RD 0 to 9250 = 9250 Rmt in grvity main)					Estimated Cost:-Rs 975476/- only	
					Earnest Money:-Rs. 19510.00/- only	
					Time:- 6 Months.	
Sr. No.	Items of work	Quantity	Unit	Rate		Amount
1	2	3		4		5
1	Excavation in foundation and trenches etc.(for pipes & pits) in earth work in all kinds of soil such as pick work, jumper work, blasting soft or hard rock or by chiselling soft or hard rock where blasting is prohibited in all leads and lifts including trimming / dressing of sides and bed, stacking the excavated soil clear from the edge of excavation and returning the excavated soil after completion of work in 15cm layers when required into plinth, sides of foundation etc. consolidating each deposited layers by ramming and watering and then disposing of all surplus excavated soil complete in all respect as per direction and to the entire satisfaction of the Engineer-in-Charge.	2636.25	Cum		Rupees only	
2	Laying, jointing and testing in trenches galvanized mild steel screwed and socketed /flanged pipes of following diameter and class, tube fittings in trenches i/c carriage of pipes from Sub-Divisional Store to site of work,(Earth work in trenches to be measured and paid for separately) complete in all respect and to the entire satisfaction of the Engineer-in-charge: (LR) .					
2.1	40mm dia	9250	Rmt		Rupees only	
TERMS AND CONDITIONS:-					Total	

- 1 Work will be carried out as per HP.PWD/IPH Specifications
- 2 GI pipe will be issued to the contractor by the Department free of cost at IPH Divisional Store Karsog.
- 3 The contractor shall be responsible himself for watch and ward of material at site of work issued to him by the department
- 4 Final payment shall be released after successful testing and entire satisfaction of the Engineer-in-Charge
- 5 Nothing shall be paid for rejected work/substandard work.
- 6 1% Income tax, 1% Labour Cess will be deducted from each bill of the contractor

Executive Engineer
I&PH Division Karsog