

JOB No. 1 SCHEDULED OF QUANTITY

Name Of Work:- Redrilling/Remodelling of 9 Nos Tube Well in Fatehpur area in Tehsil Fatehpur Distt.Kangra HP (SH:- Providing and supplying of Chain Pully of 5 Metric Tonne).				Estimate Cost:	285000.00
				Earnest Money:	5700.00
				Time Limt:	30 days
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Providing and supplying 5.0 tonne capacity Electric Chain hoist Glove/Bharti/Indef/Deep make complete with 1.5 HP three phase induction motor, two way main switch alongwith two core copper cable of required length and size, stainless steel main lever. CI lever box and testing on load as per entire satisfaction of the Engineer in Charge including carriage up to site of work complete.	1.00	Each		
				Total=	

Term and Conditions:-

1. The work shall be done as per IPH/HPPWD specification.
2. Garuntee period shall be six months.
3. Final Payment shall be made after testing.
4. GST, income tax, Security and labour cess will be deducted from each running bill as per rules. GST WILL BE DEDUCTED AS PER RULES.

JOB No.2 SCHEDULED OF QUANTITY

Name Of Work:- Providing Functional Household Tap (FHTC) Connection in Villages Dhameta, Samkar, Bari Khas etc. through proposed LWSS Dhameta, Samkar, in Tehsil Fatehpur Distt.Kangra HP under “JAL JEEWAN MISSION (SH:- Providing Laying Jointing & testing of GI pipe 65mm dia from Node 134 to 157, 50mm dia 157 to 158, 40mm dia 158 to 159 40mm dia 159 to 160 50mm dia from 157 to 161 and 161 to 162).				Estimate Cost:		252670.00
				Earnest Money:		7296.00
				Time Limt:		30 days
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount	
1	Excavation in foundation trenches etc .in earth work in all kind of soil such as pick work, jumper work, blasting in soft /hard rock chiselling/wedging out of hard /soft rocks including dewatering in saturated soil, upto all leads and lifts stacking the excavated soil material where blasting is prohibited and saturated soil, stacking the excavated soil material not more than 3 meter clear from the edge of excavation and return the stacked soil in all layers when required into plinth side of foundation etc. consolidating each deposited layer by ramming watering and then disposing of all surplus excavated earth as directed by the Engineer-in-Charge.	640.00	Cum			
2	Providing Laying jointing & testing of Galvanised Mild Steel Tubes (LG) including fittings such as union tee nipples elbow etc.(earth work in trenches making connection & P/F GMS peet valves to be measured and paid for separately) as per the direction and satisfaction of Engineer-in-Charge of the following bore.					
i	65mm dia from RD 0-3140	3140.00	Rmt			
ii	50mm dia from RD 0-3140	650.00	Rmt			
iii	40mm dia from RD 0-3140	60.00	Rmt			
iv	40mm dia from RD 0-3140	150.00	Rmt			
				Total=		

Term and Conditions:-

1. The work shall be done as per IPH/HPPWD specification.
2. Pipe will be issued departmentally to the contractor through proper indent.
3. Final Payment shall be made after testing.
4. GST, income tax, Security and labour cess will be deducted from each running bill as per rules. GST WILL BE DEDUCTED AS PER RULES.

JOB No.3 SCHEDULED OF QUANTITY

Name Of Work:- Redrilling and remodeling of 9 Nos T/welsl in Nurpur area (now in Fatehpur area) in Tehsil Fatehpur Distt. Kangra (HP) (SH:-C/O Pump House and boundry wall for T/well Dhaman)			Estimate Cost:		321367.00
			Earnest Money:		6427.00
			Time Limt:		90 days
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Excavation in foundation trenches etc. in all classification of soil such as pick work, jumper work, blasting in soft/ hard rock, stacking the excavated earth, clear from the edge of excavation and then returning the stacked soil in 15 cm layers when required into plinths, sides of foundation etc., consolidation each deposited layer by ramming and watering and then dosposing of all surplus excavated earth as directed by Engineer -in- charge.	25.82	cum		
2	Providing and laying cement concrete 1:6:12(1: cement :6 sand :12 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	2.86	cum		
3	Squarred rubble masonry coursed with hard stone of approved quality in foundation and plinth including racking out of joints in Cement Mortar 1:6 (1cement: 6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.16	Cum		
4	Providing and laying damp proof course 38mm thick with cement concrete 1:2:4 (1cement: 2 sand: 4 graded stone aggregate 12.50mm nominal size and curing complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
5	Applying a coat of hot bitumen (mexphalt 80/100 equivalent) using 1.70 kg. per Sqm. on damp proof course after cleaning the surface with af loating piece of cloth lightly socked in Kerosene oil with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
6	Brick work using common burnt clay building bricks (2nd. class) in super structure above plinth level upto floor two level in cement mortar 1:6 (1cement:6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.14	Cum		
7	Providing wood work in frames of doors, windows and clear story window and other frames wrought framed and fixed in position with Ist. class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	0.112	Cum		
8	Providing and fixing paneled glazed or paneled and glazed shutters for doors, windows and clear story windows including black enameled iron butt hinges with necessary screws 40mm thick second class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	4.03	sqm		
9	Providing and fixing wire gauge shutters using galvanised MS wire gauge of IS gauge designation 85 G.with wire of dia 0.56 mm for doors windows and cleerestorey windows including bright finished black anamelled iron hinges with necessary screws 40mm thick 2nd class deodar wood complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	2.87	sqm		
10	Providing form work with steel plates 3.15mm. thick welded with angle iron in frame 30x30x5mm. So as to give a fair finish including centering shuttering strutting and propping etc, with wooden battens and ballies height of propping and centering below supporting floor to ceiling not exceeding 4 mtrs. and removal of the same for insitu reinforced concrete and plain concrete work in :-				
i	Flat surfaces such as soffits of suspended floor, roofs landing and the like floors etc.upto 200mm in thickness.upto all thickness including all with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	21.89	sqm		

ii	Lintels beams, girders, bressumers and cantilever upto floor two level with in all leads and lifts as per direction of the Engineer-in-charge.	0.63	sqm		
iii	in vertical surfaces	17.40	sqm		
11	Providing and laying cement concrete 1:2:4(1: cement :2 sand :4 graded crushed stone agg. of 20mm. Nominal size) and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in :-				
i	Suspended floor roofs, landing and shelves and their support balconies, beams, girders, bressumers and contilever upto floor two level with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.75	cum		
12	Providing and laying chqurred terrazo tiles 20 mm thick with marble chips of specified size laid with skirting riser or steps not exceeding 30 cm jointed with neat cement sullery mixed with pigment including rubbing with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	13.50	sqm		
13	20mm thick cement plaster in single coat on rough side of bricks/ stone masonry for interior plastering upto floor two level including arrises, internal rounded angles chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in C.M 1:6 (One cement: six sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	122.95	sqm		
14	6mm thick cement plaster to ceiling in cement mortar 1:4(One cement: four sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	21.88	Sqm		
15	Providing plinth protection 50mm thick in cement concrete 1:3:6(1cement:3sand:6 graded stone aggregate 20mm nominal size) including finishing the top surface of concrete smooth complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.88	sqm		
16	Providing mild steel/tor steel reinforcement for RCC work including bending, binding and placing in position complete upto floor two level with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	247.50	Kg		
17	Applying two coats of wood preservative on new wood based surface after and including preparing the surface by thoroughly cleaning dirt grease and other foreign matter with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	1.15	sqm		
18	Applying a priming coat over new wood and wood based surfaces after the including preparing the surface by thoroughly and cleaning oil,grease,dirt other foreign matter sand papering and knotting(Ready mixed paint brushing wood primer pink) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	11.44	Sqm		
19	Painting two coats(excluding priming coat) on new wood work and wood based surfaces,with ready mixed paint brushing to give an even shade including cleaning of all dirt and dust and other foreign matter sand papering and stopping with enameled paint other than white complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	11.44	Sqm		
20	White washing with lime on un-decorated wall surface (two coats) to give an even shade including thoroughly brooming the surface to remove all dust, dirt mortor dirt and other foreign matter with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	40.37	Sqm		
21	Finishing wall with water proofing cement paint (smosum) of approved brand and manufacture and of required shade on undecorated wall surfaces (two coats) to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials within all leads and lifts as per direction of the Engineer-in-charge.	58.49	Sqm		
22	Providing and fixing M.S. fan clamp(Type-I of 16mm dia M.S. Bar bent to shape with hooked ends in RCC. Slab during laying including painting the exposed portion of loop all as per standard design complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	1.00	Each		

23	Providing 40x3mm flat iron hold fast 40cm long including fixing to frame with 10mm diameter bolts,nuts and wooden plug and embeded in cement concrete block 30x10x15cm in 1:3:6(one cement:three sand:six graded stone aggregate 40mm nominal size) complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.00	Each		
24	Providing and fixing anodized aluminium sliding door bolt anodized colour and shade with bolts, nuts, screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge. 250x16mm.	1.00	Each		
25	Providing and fixing aluminium tower bolt (berrel type) anodized transparent or dyed to required shade colour with screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge.				
i	200x10mm	2.00	Each		
ii	150x10mm	4.00	Each		
26	Providing and fixing aluminium handle anodized transparent or dyed to required shade colour with necessary screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge.				
i	100mm	4.00	Each		
27	Providing and fixing of M.S. Grill of required pattern in wooden frame of window etc. with M.S. flats, square or round bars with round headed bolts and nuts by screws, plain grill with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.81	Kg		
28	Stone filling under floor with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.03	Cum		
29	Providing and laying cement concrete 1:5:10(1: cement :5 sand :10 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	9.06	Cum		
30	Steel work built in welded sections trusses and framed works including cutting hoisting fixing in position and applying a priming coat common rafters and the like.	0.82	Qtl.		
31	Fixing of fancy panels at the site of work with in all leads and lifts to the entire satisfaction of the Engineer In Charge.	13.00	Each		
				Total=	

Term and Conditions:-

1. The work shall be executed as per HPPWD/IPH Specification.
2. Nothing shall be paid for rejected work/material.
3. GST, income tax, Security and labour cess will be deducted from each running bill as per rules.
4. Cement will be issued @ 317/- Per bag & Steel @ 3955/- per Qtl. will be issued to contractor on proper Indent in Divisional store Fatehpur
5. The Contractor shall be responsible for watch and ward the material at site of work any theft/loss of material the contractor is responsible and cost will be covered on panel rates.
6. Crushed stone aggregate and silt free sand of approved quarry shall used for concrete work.
7. The quantity can be increased/ decreased as per site conditions requirement.
8. Fancy panels will be supplied free of cost on proper indent.
9. Material should be as per ISI marked/reputed make.

JOB No.4 SCHEDULED OF QUANTITY

Name Of Work:- Redrilling and remodeling of 9 Nos T/welsl in Nurpur area (now in Fatehpur area) in Tehsil Fatehpur Distt. Kangra (HP) (SH:-C/O Pump House and boundry wall for T/well Golwan).			Estimate Cost:		321367.00
			Earnest Money:		6427.00
			Time Limt:		90 days
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Excavation in foundation trenches etc. in all classification of soil such as pick work, jumper work, blasting in soft/ hard rock, stacking the excavated earth, clear from the edge of excavation and then returning the stacked soil in 15 cm layers when required into plinths, sides of foundation etc., consolidation each deposited layer by ramming and watering and then dosposing of all surplus excavated earth as directed by Engineer -in- charge.	25.82	cum		
2	Providing and laying cement concrete 1:6:12(1: cement :6 sand :12 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	2.86	cum		
3	Squarred rubble masonry coursed with hard stone of approved quality in foundation and plinth including racking out of joints in Cement Mortar 1:6 (1cement: 6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.16	Cum		
4	Providing and laying damp proof course 38mm thick with cement concrete 1:2:4 (1cement: 2 sand: 4 graded stone aggregate 12.50mm nominal size and curing complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
5	Applying a coat of hot bitumen (mexphalt 80/100 equivalent) using 1.70 kg. per Sqm. on damp proof course after cleaning the surface with af loating piece of cloth lightly socked in Kerosene oil with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
6	Brick work using common burnt clay building bricks (2nd. class) in super structure above plinth level upto floor two level in cement mortar 1:6 (1cement:6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.14	Cum		
7	Providing wood work in frames of doors, windows and clear story window and other frames wrought framed and fixed in position with Ist. class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	0.112	Cum		
8	Providing and fixing paneled glazed or paneled and glazed shutters for doors, windows and clear story windows including black enameled iron butt hinges with necessary screws 40mm thick second class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	4.03	sqm		
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10	Providing form work with steel plates 3.15mm. thick welded with angle iron in frame 30x30x5mm. So as to give a fair finish including centering shuttering strutting and propping etc, with wooden battens and ballies height of propping and centering below supporting floor to ceiling not exceeding 4 mtrs. and removal of the same for insitu reinforced concrete and plain concrete work in :-				
i	Flat surfaces such as soffits of suspended floor, roofs landing and the like floors etc.upto 200mm in thickness.upto all thickness including all with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	21.89	sqm		

ii	Lintels beams, girders, bressumers and cantilever upto floor two level with in all leads and lifts as per direction of the Engineer-in-charge.	0.63	sqm		
iii	in vertical surfaces	17.40	sqm		
11	Providing and laying cement concrete 1:2:4(1: cement :2 sand :4 graded crushed stone agg. of 20mm. Nominal size) and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in :-				
i	Suspended floor roofs, landing and shelves and their support balconies, beams, girders, bressumers and contilever upto floor two level with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.75	cum		
12	Providing and laying chqurred terrazo tiles 20 mm thick with marble chips of specified size laid with skirting riser or steps not exceeding 30 cm jointed with neat cement sullery mixed with pigment including rubbing with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	13.50	sqm		
13	20mm thick cement plaster in single coat on rough side of bricks/ stone masonry for interior plastering upto floor two level including arrises, internal rounded angles chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in C.M 1:6 (One cement: six sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	122.95	sqm		
14	6mm thick cement plaster to ceiling in cement mortar 1:4(One cement: four sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	21.88	Sqm		
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20	White washing with lime on un-decorated wall surface (two coats) to give an even shade including thoroughly brooming the surface to remove all dust, dirt mortor dirt and other foreign matter with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	40.37	Sqm		
21	Finishing wall with water proofing cement paint (smosum) of approved brand and manufacture and of required shade on undecorated wall surfaces (two coats) to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials within all leads and lifts as per direction of the Engineer-in-charge.	58.49	Sqm		
22	Providing and fixing M.S. fan clamp(Type-I of 16mm dia M.S. Bar bent to shape with hooked ends in RCC. Slab during laying including painting the exposed portion of loop all as per standard design complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	1.00	Each		

23	Providing 40x3mm flat iron hold fast 40cm long including fixing to frame with 10mm diameter bolts,nuts and wooden plug and embeded in cement concrete block 30x10x15cm in 1:3:6(one cement:three sand:six graded stone aggregate 40mm nominal size) complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.00	Each		
24	Providing and fixing anodized aluminium sliding door bolt anodized colour and shade with bolts, nuts, screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge. 250x16mm.	1.00	Each		
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i	200x10mm	2.00	Each		
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26	Providing and fixing aluminium handle anodized transparent or dyed to required shade colour with necessary screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge.				
i	100mm	4.00	Each		
27	Providing and fixing of M.S. Grill of required pattern in wooden frame of window etc. with M.S. flats, square or round bars with round headed bolts and nuts by screws, plain grill with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.81	Kg		
28	Stone filling under floor with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.03	Cum		
29	Providing and laying cement concrete 1:5:10(1: cement :5 sand :10 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	9.06	Cum		
30	Steel work built in welded sections trusses and framed works including cutting hoisting fixing in position and applying a priming coat common rafters and the like.	0.82	Qtl.		
31	Fixing of fancing panels at the site of work with in all leads and lifts to the entire satisfaction of the Engineer In Charge.	13.00	Each		
				Total=	

Term and Conditions:-

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2. Nothing shall be paid for rejected work/material.
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4. Cement will be issued @ 317/- Per bag & Steel @ 3955/- per Qtl. will be issued to contractor on proper Indent in Divisional store Fatehpur
5. The Contractor shall be responsible for watch and ward the material at site of work any theft/loss of material the contractor is responsible and cost will be covered on panel rates.
6. Crushed stone aggregate and silt free sand of approved quarry shall used for concrete work.
7. The quantity can be increased/ decreased as per site conditions requirement.
8. Fancing panels will be supplied free of cost on proper indent.
9. Material should be as per ISI marked/reputed make.

JOB No. 5 SCHEDULED OF QUANTITY

Name Of Work:- Redrilling and remodeling of 9 Nos T/welsl in Nurpur area (now in Fatehpur area) in Tehsil Fatehpur Distt. Kangra (HP) (SH:-C/O Pump House and boundry wall for T/well Batrahan).			Estimate Cost:		321367.00
			Earnest Money:		6427.00
			Time Limt:		90 days
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Excavation in foundation trenches etc. in all classification of soil such as pick work, jumper work, blasting in soft/ hard rock, stacking the excavated earth, clear from the edge of excavation and then returning the stacked soil in 15 cm layers when required into plinths, sides of foundation etc., consolidation each deposited layer by ramming and watering and then dosposing of all surplus excavated earth as directed by Engineer -in- charge.	25.82	cum		
2	Providing and laying cement concrete 1:6:12(1: cement :6 sand :12 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	2.86	cum		
3	Squarred rubble masonry coursed with hard stone of approved quality in foundation and plinth including racking out of joints in Cement Mortar 1:6 (1cement: 6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.16	Cum		
4	Providing and laying damp proof course 38mm thick with cement concrete 1:2:4 (1cement: 2 sand: 4 graded stone aggregate 12.50mm nominal size and curing complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
5	Applying a coat of hot bitumen (mexphalt 80/100 equivalent) using 1.70 kg. per Sqm. on damp proof course after cleaning the surface with af loating piece of cloth lightly socked in Kerosene oil with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
6	Brick work using common burnt clay building bricks (2nd. class) in super structure above plinth level upto floor two level in cement mortar 1:6 (1cement:6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.14	Cum		
7	Providing wood work in frames of doors, windows and clear story window and other frames wrought framed and fixed in position with Ist. class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	0.112	Cum		
8	Providing and fixing paneled glazed or paneled and glazed shutters for doors, windows and clear story windows including black enameled iron butt hinges with necessary screws 40mm thick second class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	4.03	sqm		
9	Providing and fixing wire gauge shutters using galvanised MS wire gauge of IS gauge designation 85 G.with wire of dia 0.56 mm for doors windows and cleerestorey windows including bright finished black anamelled iron hinges with necessary screws 40mm thick 2nd class deodar wood complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	2.87	sqm		
10	Providing form work with steel plates 3.15mm. thick welded with angle iron in frame 30x30x5mm. So as to give a fair finish including centering shuttering strutting and propping etc, with wooden battens and ballies height of propping and centering below supporting floor to ceiling not exceeding 4 mtrs. and removal of the same for insitu reinforced concrete and plain concrete work in :-				
i	Flat surfaces such as soffits of suspended floor, roofs landing and the like floors etc.upto 200mm in	21.89	sqm		

	thickness upto all thickness including all with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.				
ii	Lintels beams, girders, bressumers and cantilever upto floor two level with in all leads and lifts as per direction of the Engineer-in-charge.	0.63	sqm		
iii	in vertical surfaces	17.40	sqm		
11	Providing and laying cement concrete 1:2:4(1: cement :2 sand :4 graded crushed stone agg. of 20mm. Nominal size) and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in :-				
i	Suspended floor roofs, landing and shelves and their support balconies, beams, girders, bressumers and contilever upto floor two level with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.75	cum		
12	Providing and laying chqurred terrazo tiles 20 mm thick with marble chips of specified size laid with skirting riser or steps not exceeding 30 cm jointed with neat cement sullery mixed with pigment including rubbing with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	13.50	sqm		
13	20mm thick cement plaster in single coat on rough side of bricks/ stone masonry for interior plastering upto floor two level including arrises, internal rounded angles chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in C.M 1:6 (One cement: six sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	122.95	sqm		
14	6mm thick cement plaster to ceiling in cement mortar 1:4(One cement: four sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	21.88	Sqm		
15	Providing plinth protection 50mm thick in cement concrete 1:3:6(1cement:3sand:6 graded stone aggregate 20mm nominal size) including finishing the top surface of concrete smooth complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.88	sqm		
16	Providing mild steel/tor steel reinforcement for RCC work including bending, binding and placing in position complete upto floor two level with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	247.50	Kg		
17	Applying two coats of wood preservative on new wood based surface after and including preparing the surface by thoroughly cleaning dirt grease and other foreign matter with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	1.15	sqm		
18	Applying a priming coat over new wood and wood based surfaces after the including preparing the surface by thoroughly and cleaning oil,grease,dirt other foreign matter sand papering and knotting(Ready mixed paint brushing wood primer pink) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	11.44	Sqm		
19	Painting two coats(excluding priming coat) on new wood work and wood based surfaces,with ready mixed paint brushing to give an even shade including cleaning of all dirt and dust and other foreign matter sand papering and stopping with enameled paint other than white complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	11.44	Sqm		
20	White washing with lime on un-decorated wall surface (two coats) to give an even shade including thoroughly brooming the surface to remove all dust, dirt mortor dirt and other foreign matter with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	40.37	Sqm		
21	Finishing wall with water proofing cement paint (smosum) of approved brand and manufacture and of required shade on undecorated wall surfaces (two coats) to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials within all leads and lifts as per direction of the Engineer-in-charge.	58.49	Sqm		
22	Providing and fixing M.S. fan clamp(Type-I of 16mm dia M.S. Bar bent to shape with hooked ends in RCC.	1.00	Each		

	Slab during laying including painting the exposed portion of loop all as per standard design complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.				
23	Providing 40x3mm flat iron hold fast 40cm long including fixing to frame with 10mm diameter bolts,nuts and wooden plug and embedded in cement concrete block 30x10x15cm in 1:3:6(one cement:three sand:six graded stone aggregate 40mm nominal size) complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.00	Each		
24	Providing and fixing anodized aluminium sliding door bolt anodized colour and shade with bolts, nuts, screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge. 250x16mm.	1.00	Each		
25	Providing and fixing aluminium tower bolt (berrel type) anodized transparent or dyed to required shade colour with screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge.				
i	200x10mm	2.00	Each		
ii	150x10mm	4.00	Each		
26	Providing and fixing aluminium handle anodized transparent or dyed to required shade colour with necessary screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge.				
i	100mm	4.00	Each		
27	Providing and fixing of M.S. Grill of required pattern in wooden frame of window etc. with M.S. flats, square or round bars with round headed bolts and nuts by screws, plain grill with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.81	Kg		
28	Stone filling under floor with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.03	Cum		
29	Providing and laying cement concrete 1:5:10(1: cement :5 sand :10 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	9.06	Cum		
30	Steel work built in welded sections trusses and framed works including cutting hoisting fixing in position and applying a priming coat common rafters and the like.	0.82	Qtl.		
31	Fixing of fancy panels at the site of work with in all leads and lifts to the entire satisfaction of the Engineer In Charge.	13.00	Each		
				Total=	

Term and Conditions:-

1. The work shall be executed as per HPPWD/IPH Specification.
2. Nothing shall be paid for rejected work/material.
3. GST, income tax, Security and labour cess will be deducted from each running bill as per rules.
4. Cement will be issued @ 317/- Per bag & Steel @ 3955/- per Qtl. will be issued to contractor on proper Indent in Divisional store Fatehpur
5. The Contractor shall be responsible for watch and ward the material at site of work any theft/loss of material the contractor is responsible and cost will be covered on panel rates.
6. Crushed stone aggregate and silt free sand of approved quarry shall used for concrete work.
7. The quantity can be increased/ decreased as per site conditions requirement.
8. Fancy panels will be supplied free of cost on proper indent.
9. Material should be as per ISI marked/reputed make.

JOB No.6 SCHEDULED OF QUANTITY

Name Of Work:- Redrilling and remodeling of 9 Nos T/welsl in Nurpur area (now in Fatehpur area) in Tehsil Fatehpur Distt. Kangra (HP) (SH:-C/O Pump House and boundry wall for T/well Kandore- 2 nd).			Estimate Cost:		321367.00
			Earnest Money:		6427.00
			Time Limt:		90 days
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Excavation in foundation trenches etc. in all classification of soil such as pick work, jumper work, blasting in soft/ hard rock, stacking the excavated earth, clear from the edge of excavation and then returning the stacked soil in 15 cm layers when required into plinths, sides of foundation etc., consolidation each deposited layer by ramming and watering and then dosposing of all surplus excavated earth as directed by Engineer -in- charge.	25.82	cum		
2	Providing and laying cement concrete 1:6:12(1: cement :6 sand :12 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	2.86	cum		
3	Squarred rubble masonry coursed with hard stone of approved quality in foundation and plinth including racking out of joints in Cement Mortar 1:6 (1cement: 6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.16	Cum		
4	Providing and laying damp proof course 38mm thick with cement concrete 1:2:4 (1cement: 2 sand: 4 graded stone aggregate 12.50mm nominal size and curing complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
5	Applying a coat of hot bitumen (mexphalt 80/100 equivalent) using 1.70 kg. per Sqm. on damp proof course after cleaning the surface with af loating piece of cloth lightly socked in Kerosene oil with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
6	Brick work using common burnt clay building bricks (2nd. class) in super structure above plinth level upto floor two level in cement mortar 1:6 (1cement:6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.14	Cum		
7	Providing wood work in frames of doors, windows and clear story window and other frames wrought framed and fixed in position with Ist. class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	0.112	Cum		
8	Providing and fixing paneled glazed or paneled and glazed shutters for doors, windows and clear story windows including black enameled iron butt hinges with necessary screws 40mm thick second class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	4.03	sqm		
9	Providing and fixing wire gauge shutters using galvanised MS wire gauge of IS gauge designation 85 G.with wire of dia 0.56 mm for doors windows and cleerestorey windows including bright finished black anamelled iron hinges with necessary screws 40mm thick 2nd class deodar wood complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	2.87	sqm		
10	Providing form work with steel plates 3.15mm. thick welded with angle iron in frame 30x30x5mm. So as to give a fair finish including centering shuttering strutting and propping etc, with wooden battens and ballies height of propping and centering below supporting floor to ceiling not exceeding 4 mtrs. and removal of the same for insitu reinforced concrete and plain concrete work in :-				
i	Flat surfaces such as soffits of suspended floor, roofs landing and the like floors etc.upto 200mm in thickness.upto all thickness including all with in all leads & lifts as per direction & entire satisfaction of the	21.89	sqm		

	Engineer - in- charge.				
ii	Lintels beams, girders, bressumers and cantilever upto floor two level with in all leads and lifts as per direction of the Engineer-in-charge.	0.63	sqm		
iii	in vertical surfaces	17.40	sqm		
11	Providing and laying cement concrete 1:2:4(1: cement :2 sand :4 graded crushed stone agg. of 20mm. Nominal size) and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in :-				
i	Suspended floor roofs, landing and shelves and their support balconies, beams, girders, bressumers and contilever upto floor two level with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.75	cum		
12	Providing and laying chqurred terrazo tiles 20 mm thick with marble chips of specified size laid with skirting riser or steps not exceeding 30 cm jointed with neat cement sullery mixed with pigment including rubbing with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	13.50	sqm		
13	20mm thick cement plaster in single coat on rough side of bricks/ stone masonry for interior plastering upto floor two level including arrises, internal rounded angles chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in C.M 1:6 (One cement: six sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	122.95	sqm		
14	6mm thick cement plaster to ceiling in cement mortar 1:4(One cement: four sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	21.88	Sqm		
15	Providing plinth protection 50mm thick in cement concrete 1:3:6(1cement:3sand:6 graded stone aggregate 20mm nominal size) including finishing the top surface of concrete smooth complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.88	sqm		
16	Providing mild steel/tor steel reinforcement for RCC work including bending, binding and placing in position complete upto floor two level with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	247.50	Kg		
17	Applying two coats of wood preservative on new wood based surface after and including preparing the surface by thoroughly cleaning dirt grease and other foreign matter with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	1.15	sqm		
18	Applying a priming coat over new wood and wood based surfaces after the including preparing the surface by thoroughly and cleaning oil,grease,dirt other foreign matter sand papering and knotting(Ready mixed paint brushing wood primer pink) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	11.44	Sqm		
19	Painting two coats(excluding priming coat) on new wood work and wood based surfaces,with ready mixed paint brushing to give an even shade including cleaning of all dirt and dust and other foreign matter sand papering and stopping with enameled paint other than white complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	11.44	Sqm		
20	White washing with lime on un-decorated wall surface (two coats) to give an even shade including thoroughly brooming the surface to remove all dust, dirt mortor dirt and other foreign matter with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	40.37	Sqm		
21	Finishing wall with water proofing cement paint (smosum) of approved brand and manufacture and of required shade on undecorated wall surfaces (two coats) to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials within all leads and lifts as per direction of the Engineer-in-charge.	58.49	Sqm		
22	Providing and fixing M.S. fan clamp(Type-I of 16mm dia M.S. Bar bent to shape with hooked ends in RCC. Slab during laying including painting the exposed portion of loop all as per standard design complete in all	1.00	Each		

	respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.				
23	Providing 40x3mm flat iron hold fast 40cm long including fixing to frame with 10mm diameter bolts,nuts and wooden plug and embeded in cement concrete block 30x10x15cm in 1:3:6(one cement:three sand:six graded stone aggregate 40mm nominal size) complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.00	Each		
24	Providing and fixing anodized aluminium sliding door bolt anodized colour and shade with bolts, nuts, screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge. 250x16mm.	1.00	Each		
25	Providing and fixing aluminium tower bolt (berrel type) anodized transparent or dyed to required shade colour with screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge.				
i	200x10mm	2.00	Each		
ii	150x10mm	4.00	Each		
26	Providing and fixing aluminium handle anodized transparent or dyed to required shade colour with necessary screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge.				
i	100mm	4.00	Each		
27	Providing and fixing of M.S. Grill of required pattern in wooden frame of window etc. with M.S. flats, square or round bars with round headed bolts and nuts by screws, plain grill with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.81	Kg		
28	Stone filling under floor with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.03	Cum		
29	Providing and laying cement concrete 1:5:10(1: cement :5 sand :10 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	9.06	Cum		
30	Steel work built in welded sections trusses and framed works including cutting hoisting fixing in position and applying a priming coat common rafters and the like.	0.82	Qtl.		
31	Fixing of fancy panels at the site of work with in all leads and lifts to the entire satisfaction of the Engineer In Charge.	13.00	Each		
				Total=	

Term and Conditions:-

1. The work shall be executed as per HPPWD/IPH Specification.
2. Nothing shall be paid for rejected work/material.
3. GST, income tax, Security and labour cess will be deducted from each running bill as per rules.
4. Cement will be issued @ 317/- Per bag & Steel @ 3955/- per Qtl. will be issued to contractor on proper Indent in Divisional store Fatehpur
5. The Contractor shall be responsible for watch and ward the material at site of work any theft/loss of material the contractor is responsible and cost will be covered on panel rates.
6. Crushed stone aggregate and silt free sand of approved quarry shall used for concrete work.
7. The quantity can be increased/ decreased as per site conditions requirement.
8. Fancy panels will be supplied free of cost on proper indent.
9. Material should be as per ISI marked/reputed make.

JOB No.7 SCHEDULED OF QUANTITY

Name Of Work:- Redrilling and remodeling of 9 Nos T/welsl in Nurpur area (now in Fatehpur area) in Tehsil Fatehpur Distt. Kangra (HP) (SH:-C/O Pump House and boundry wall for T/well Kadana).			Estimate Cost:		321367.00
			Earnest Money:		6427.00
			Time Limt:		90 days
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Excavation in foundation trenches etc. in all classification of soil such as pick work, jumper work, blasting in soft/ hard rock, stacking the excavated earth, clear from the edge of excavation and then returning the stacked soil in 15 cm layers when required into plinths, sides of foundation etc., consolidation each deposited layer by ramming and watering and then dosposing of all surplus excavated earth as directed by Engineer -in- charge.	25.82	cum		
2	Providing and laying cement concrete 1:6:12(1: cement :6 sand :12 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	2.86	cum		
3	Squarred rubble masonry coursed with hard stone of approved quality in foundation and plinth including racking out of joints in Cement Mortar 1:6 (1cement: 6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.16	Cum		
4	Providing and laying damp proof course 38mm thick with cement concrete 1:2:4 (1cement: 2 sand: 4 graded stone aggregate 12.50mm nominal size and curing complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
5	Applying a coat of hot bitumen (mexphalt 80/100 equivalent) using 1.70 kg. per Sqm. on damp proof course after cleaning the surface with af loating piece of cloth lightly socked in Kerosene oil with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	6.83	Sqm		
6	Brick work using common burnt clay building bricks (2nd. class) in super structure above plinth level upto floor two level in cement mortar 1:6 (1cement:6 sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.14	Cum		
7	Providing wood work in frames of doors, windows and clear story window and other frames wrought framed and fixed in position with Ist. class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	0.112	Cum		
8	Providing and fixing paneled glazed or paneled and glazed shutters for doors, windows and clear story windows including black enameled iron butt hinges with necessary screws 40mm thick second class deodar wood with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	4.03	sqm		
9	Providing and fixing wire gauge shutters using galvanised MS wire gauge of IS gauge designation 85 G.with wire of dia 0.56 mm for doors windows and cleerestorey windows including bright finished black anamelled iron hinges with necessary screws 40mm thick 2nd class deodar wood complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	2.87	sqm		
10	Providing form work with steel plates 3.15mm. thick welded with angle iron in frame 30x30x5mm. So as to give a fair finish including centering shuttering strutting and propping etc, with wooden battens and ballies height of propping and centering below supporting floor to ceiling not exceeding 4 mtrs. and removal of the same for insitu reinforced concrete and plain concrete work in :-				
i	Flat surfaces such as soffits of suspended floor, roofs landing and the like floors etc.upto 200mm in thickness.upto all thickness including all with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	21.89	sqm		

ii	Lintels beams, girders, bressumers and cantilever upto floor two level with in all leads and lifts as per direction of the Engineer-in-charge.	0.63	sqm		
iii	in vertical surfaces	17.40	sqm		
11	Providing and laying cement concrete 1:2:4(1: cement :2 sand :4 graded crushed stone agg. of 20mm. Nominal size) and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in :-				
i	Suspended floor roofs, landing and shelves and their support balconies, beams, girders, bressumers and cantilever upto floor two level with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.75	cum		
12	Providing and laying chqurred terrazo tiles 20 mm thick with marble chips of specified size laid with skirting riser or steps not exceeding 30 cm jointed with neat cement sullery mixed with pigment including rubbing with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	13.50	sqm		
13	20mm thick cement plaster in single coat on rough side of bricks/ stone masonry for interior plastering upto floor two level including arrises, internal rounded angles chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in C.M 1:6 (One cement: six sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	122.95	sqm		
14	6mm thick cement plaster to ceiling in cement mortar 1:4(One cement: four sand) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	21.88	Sqm		
15	Providing plinth protection 50mm thick in cement concrete 1:3:6(1cement:3sand:6 graded stone aggregate 20mm nominal size) including finishing the top surface of concrete smooth complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.88	sqm		
16	Providing mild steel/tor steel reinforcement for RCC work including bending, binding and placing in position complete upto floor two level with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	247.50	Kg		
17	Applying two coats of wood preservative on new wood based surface after and including preparing the surface by thoroughly cleaning dirt grease and other foreign matter with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	1.15	sqm		
18	Applying a priming coat over new wood and wood based surfaces after the including preparing the surface by thoroughly and cleaning oil,grease,dirt other foreign matter sand papering and knotting(Ready mixed paint brushing wood primer pink) with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	11.44	Sqm		
19	Painting two coats(excluding priming coat) on new wood work and wood based surfaces,with ready mixed paint brushing to give an even shade including cleaning of all dirt and dust and other foreign matter sand papering and stopping with enameled paint other than white complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	11.44	Sqm		
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22	Providing and fixing M.S. fan clamp(Type-I of 16mm dia M.S. Bar bent to shape with hooked ends in RCC. Slab during laying including painting the exposed portion of loop all as per standard design complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	1.00	Each		

23	Providing 40x3mm flat iron hold fast 40cm long including fixing to frame with 10mm diameter bolts,nuts and wooden plug and embeded in cement concrete block 30x10x15cm in 1:3:6(one cement:three sand:six graded stone aggregate 40mm nominal size) complete in all respect with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	14.00	Each		
24	Providing and fixing anodized aluminium sliding door bolt anodized colour and shade with bolts, nuts, screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge. 250x16mm.	1.00	Each		
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i	200x10mm	2.00	Each		
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26	Providing and fixing aluminium handle anodized transparent or dyed to required shade colour with necessary screw etc. complete in all respect with in all leads and lifts as per direction and satisfaction of the Engineer-in-charge.				
i	100mm	4.00	Each		
27	Providing and fixing of M.S. Grill of required pattern in wooden frame of window etc. with M.S. flats, square or round bars with round headed bolts and nuts by screws, plain grill with in all leads & lifts as per direction & entire satisfaction of the Engineer - in- charge.	12.81	Kg		
28	Stone filling under floor with in all leads & lifts as per direction & entire satisfaction of the Engineer - in-charge.	2.03	Cum		
29	Providing and laying cement concrete 1:5:10(1: cement :5 sand :10 graded crushed stone agg. of 40mm. Nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction and satisfaction of the Engineer-in-charge.	9.06	Cum		
30	Steel work built in welded sections trusses and framed works including cutting hoisting fixing in position and applying a priming coat common rafters and the like.	0.82	Qtl.		
31	Fixing of fancy panels at the site of work with in all leads and lifts to the entire satisfaction of the Engineer In Charge.	13.00	Each		
				Total=	

Term and Conditions:-

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4. Cement will be issued @ 317/- Per bag & Steel @ 3955/- per Qtl. will be issued to contractor on proper Indent in Divisional store Fatehpur
5. The Contractor shall be responsible for watch and ward the material at site of work any theft/loss of material the contractor is responsible and cost will be covered on panel rates.
6. Crushed stone aggregate and silt free sand of approved quarry shall used for concrete work.
7. The quantity can be increased/ decreased as per site conditions requirement.
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9. Material should be as per ISI marked/reputed make.

