

Job. NO. 2			Estimated Cost		355063.00	
Schedule of Quantity			Earnest money:		7200.00	
			Time	3 months		
Name of work:- Source level Aug. of various water supply scheme under IPH section Geherwin from Kut Bounger (presently Kaherwin nallah (Satluj river) in Tehsil Jhandutta Distt. Bilaspur (HP) under JJM						
(Sh:- Prov. and installations of Functional Household Tap Connection in GP Jangla for 115 No. Households)						
Sr.no.	Description of item.	Qty.	Unit	Rate	In words	Amount
				in fig.		
1	Excavation in foundations and trenches including dimentaling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work.,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returing the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	465.75	Cum			
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge.					
	15 mm dia (Light class)	3450.00	Rmt			
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples,and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect. Minimum Fittings Required as under:- Tee. (15/20/25/32) x15mm 1 No. Union (15/20/25/32mm) 1 No. GI nipple 150 mm length. 1 No. Ferrule 15 mm. 1 No. Elbow 15 mm. 2 No. Socket 15 mm. 2 No. Brass bib cock. 1 No.	115	Each			
TERMS AND CONDITIONS						

- 1 The work will be carried out as per PWD/JSV specifications/ norms and to the entire satisfaction of the Engineer -in-charge.
- 2 The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta.
- 3 The contractor shall be responsible himself for watch and ward of material at the site of work.
- 4 Nothing will be paid for rejected work/material.
- 5 The rates are inclusive with carriage of material in all leads and lifts.
- 6 The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panel rates.
- 7 Dismantalled material shall be returned back to Sub-Division store and taken in MAS account.
- 8 The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 9 5 % amount shall be withheld for successful testing of FHTC.
- 10 The validity of tender shall be 90 days from the opening date of tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job NO.3				Estimated Cost	324188.00
Schedule of Quantity				Earnest money:	6500.00
				Time	3 months
Name of work:- Source level Aug. of various water supply scheme under IPH section Geherwin from Kut Bounger (presently Kaherwin nallah (Satluj river) in Tehsil Jhandutta Distt. Bilaspur (HP) under JJM					
(Sh:- Prov. and installations of Functional Household Tap Connection in GP Badol for 105 No. Households)					
Sr.no.	Description of item.	Qty.	Unit	Rate	Amount
				in fig.	In words
1	Excavation in foundations and trenches including dismantling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work.,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	425.25	Cum		
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge.				
	15 mm dia (Light class)	3150.00	Rmt		
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples,and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect. Minimum Fittings Required as under:- Tee. (15/20/25/32) x15mm 1 No. Union (15/20/25/32mm) 1 No. GI nipple 150 mm length. 1 No. Ferrule 15 mm. 1 No. Elbow 15 mm. 2 No. Socket 15 mm. 2 No. Brass bib cock. 1 No.	105	Each		
TERMS AND CONDITIONS					

- 1 The work will be carried out as per PWD/JSV specifications/ norms and to the entire satisfaction of the Engineer -in-charge.
- 2 The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta.
- 3 The contractor shall be responsible himself for watch and ward of material at the site of work.
- 4 Nothing will be paid for rejected work/material.
- 5 The rates are inclusive with carriage of material in all leads and lifts.
- 6 The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panel rates.
- 7 Dismantalled material shall be returned back to Sub-Division store and taken in MAS account.
- 8 The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 9 5 % amount shall be withheld for successful testing of FHTC.
- 10 The validity of tender shall be 90 days from the opening date of tender.

Executive Engineer,
Jal Shakti Division Jhandutta

	Job.No. 1			Estimated Cost	308750.00
Schedule of Quantity				Earnest money:	6200.00
				Time	3 months
Name of work:- Source level Aug. of various water supply scheme under IPH section Geherwin from Kut Bounger (presently Kaherwin nallah (Satluj river) in Tehsil Jhandutta Distt. Bilaspur (HP) under JJM					
(Sh:- Prov. and installations of Functional Household Tap Connection in GP Hirapur for 100 No. Households)					
Sr.no.	Description of item.	Qty.	Unit	Rate	Amount
				in fig.	In words
1	Excavation in foundations and trenches including dismantling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work,,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	405.00	Cum		
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge.				
	15 mm dia (Light class)	3000.00	Rmt		
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples,and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect. Minimum Fittings Required as under:- Tee. (15/20/25/32) x15mm 1 No. Union (15/20/25/32mm) 1 No. GI nipple 150 mm length. 1 No. Ferrule 15 mm. 1 No. Elbow 15 mm. 2 No. Socket 15 mm. 2 No. Brass bib cock. 1 No.	100	Each		
TERMS AND CONDITIONS					

- 1 The work will be carried out as per PWD/JSV specifications/ norms and to the entire satisfaction of the Engineer -in-charge.
- 2 The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta.
- 3 The contractor shall be responsible himself for watch and ward of material at the site of work.
- 4 Nothing will be paid for rejected work/material.
- 5 The rates are inclusive with carriage of material in all leads and lifts.
- 6 The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panel rates.
- 7 Dismantled material shall be returned back to Sub-Division store and taken in MAS account.
- 8 The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 9 5 % amount shall be withheld for successful testing of FHTC.
- 10 The validity of tender shall be 90 days from the opening date of tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job.No. 7

Schedule of Quantity

Estimated Cost

213600.00

Earnest money:

4272.00

Time

1 month

Name of work:- Providing distribution system for various WSS/LWSS under Jal Shakti sub Division Kalol in Tehsil Jhandutta Distt. Bilaspur (HP) under Jal Jeevan Mission(JJM)						
(Sh:- Prov. and installation of 60 Nos house hold connection in GP Malroan)						
Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches including dismantling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work,,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	297.00	P/Cum			
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge. 15 mm dia (L- class)	1800.00	P/Rmt			
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples, collars,and 6 mm ferrule C.I. & bass bib cock etc. complete in all respect. Minimum Fitting required as under:- Tee.(15/20/25/32)x15 1 No. Union .(15/20/25/32) 1 No. G.I. Nipple 150mm length 1 No. Ferrule. 1 No. Elbow 15 mm dia . 2 No. Shocket 15 mm dia. 2 No. Brass bib cock. 1 No.	60	Each			

TERMS AND CONDITIONS

- The work will be carried out as per PWD/Jal Shakti specification and to the entire satisfaction of the Engineer -in-charge.
- The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta and fittings for pipe line shall be used by the contractor at his own amount.
- The contractor shall be responsible himself for watch and ward of material at the site of work.
- Nothing will be paid for rejected work/material.
- The rates are inclusive with carriage of material in all leads and lifts.
- The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panal rates.
- Dismantled material shall be returned back to Sub-Division store and taken in MAS account.
- The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 5 % amount shall be withheld for successful testing of FHTC.
- The validity of tender shall be 90 days from the opening date tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job No.8
Schedule of Quantity

Estimated Cost 402280.00
Earnest money: 8046.00
Time 1 month

Name of work:- Providing distribution system for various WSS/LWSS under Jal Shakti sub Division Kalol in Tehsil Jhandutta Distt. Bilaspur (HP) under Jal Jeevan Mission(JJM)						
(Sh:- Prov. and installation of 113 Nos house hold connection in GP Malangan)						
Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches including dismantling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work,,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	559.35	P/Cum			
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge. 15 mm dia (L- class)	3390.00	P/Rmt			
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples, collars,and 6 mm ferrule C.I. & bass bib cock etc. complete in all respect. Minimum Fitting required as under:- Tee.(15/20/25/32)x15 1 No. Union .(15/20/25/32) 1 No. G.I. Nipple 150mm length 1 No. Ferrule. 1 No. Elbow 15 mm dia . 2 No. Shocket 15 mm dia. 2 No. Brass bib cock. 1 No.	113	Each			

TERMS AND CONDITIONS

- The work will be carried out as per PWD/Jal Shakti specification and to the entire satisfaction of the Engineer -in-charge.
- The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta and fittings for pipe line shall be used by the contractor at his own amount.
- The contractor shall be responsible himself for watch and ward of material at the site of work.
- Nothing will be paid for rejected work/material.
- The rates are inclusive with carriage of material in all leads and lifts.
- The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panal rates.
- Dismantled material shall be returned back to Sub-Division store and taken in MAS account.
- The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 5 % amount shall be withheld for successful testing of FHTC.
- The validity of tender shall be 90 days from the opening date tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job No. 9

Schedule of Quantity

Estimated Cost

377360.00

Earnest money:

7548.00

Time

1 month

Name of work:- Providing distribution system for various WSS/LWSS under Jal Shakti sub Division Kalol in Tehsil Jhandutta Distt. Bilaspur (HP) under Jal Jeevan Mission(JJM)						
(Sh:- Prov. and installation of 106 Nos house hold connection in GP Saneera)						
Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches including dismantling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work,,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	524.70	P/Cum			
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge. 15 mm dia (L- class)	3180.00	P/Rmt			
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples, collars,and 6 mm ferrule C.I. & bass bib cock etc. complete in all respect. Minimum Fitting required as under:- Tee.(15/20/25/32)x15 1 No. Union .(15/20/25/32) 1 No. G.I. Nipple 150mm length 1 No. Ferrule. 1 No. Elbow 15 mm dia . 2 No. Shocket 15 mm dia. 2 No. Brass bib cock. 1 No.	106	Each			

TERMS AND CONDITIONS

- The work will be carried out as per PWD/Jal Shakti specification and to the entire satisfaction of the Engineer -in-charge.
- The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta and fittings for pipe line shall be used by the contractor at his own amount.
- The contractor shall be responsible himself for watch and ward of material at the site of work.
- Nothing will be paid for rejected work/material.
- The rates are inclusive with carriage of material in all leads and lifts.
- The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panal rates.
- Dismantled material shall be returned back to Sub-Division store and taken in MAS account.
- The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 5 % amount shall be withheld for successful testing of FHTC.
- The validity of tender shall be 90 days from the opening date tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job No. 10

Schedule of Quantity

Estimated Cost

227840.00

Earnest money:

4557.00

Time

1 month

Name of work:- Providing distribution system for various WSS/LWSS under Jal Shakti sub Division Kalol in Tehsil Jhandutta Distt. Bilaspur (HP) under Jal Jeevan Mission(JJM)						
(Sh:- Prov. and installation of 64 Nos house hold connection in GP Dudian)						
Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches including dimentaling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work,,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	316.80	P/Cum			
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge. 15 mm dia (L- class)	1920.00	P/Rmt			
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples, collars,and 6 mm ferrule C.I. & bass bib cock etc. complete in all respect. Minimum fitting required as under:- Tee.(15/20/25/32)x15 1 No. Union .(15/20/25/32) 1 No. G.I. Nipple 150mm length 1 No. Ferrule. 1 No. Elbow 15 mm dia . 2 No. Shocket 15 mm dia. 2 No. Brass bib cock. 1 No.	64	Each			

TERMS AND CONDITIONS

- The work will be carried out as per PWD/Jal Shakti specification and to the entire satisfaction of the Engineer -in-charge.
- The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta and fittings for pipe line shall be used by the contractor at his own amount.
- The contractor shall be responsible himself for watch and ward of material at the site of work.
- Nothing will be paid for rejected work/material.
- The rates are inclusive with carriage of material in all leads and lifts.
- The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panal rates.
- Dismantled material shall be returned back to Sub-Division store and taken in MAS account.
- The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 5 % amount shall be withheld for successful testing of FHTC.
- The validity of tender shall be 90 days from the opening date tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job. No. 11
Schedule of Quantity

Estimated Cost 445000.00

Earnest money: 8900.00

Time 1 month

Name of work:- Providing distribution system for various WSS/LWSS under Jal Shakti sub Division Kalol in Tehsil Jhandutta Distt. Bilaspur (HP) under Jal Jeevan Mission(JJM)						
(Sh:- Prov. and installation of 125 Nos house hold connection in GP Badgoan Gallu)						
Sr.no.	Description of item.	Qty.	Unit	Rate	in fig.	In words
1	Excavation in foundations and trenches including dismantling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work,,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	618.75	P/Cum			
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge. 15 mm dia (L- class)	3750.00	P/Rmt			
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples, collars,and 6 mm ferrule C.I. & bass bib cock etc. complete in all respect. Minimum fitting required as under:- Tee.(15/20/25/32)x15 1 No. Union .(15/20/25/32) 1 No. G.I. Nipple 150mm length 1 No. Ferrule. 1 No. Elbow 15 mm dia . 2 No. Shocket 15 mm dia. 2 No. Brass bib cock. 1 No.	125	Each			

TERMS AND CONDITIONS

- 1 The work will be carried out as per PWD/Jal Shakti specification and to the entire satisfaction of the Engineer -in-charge.
- 2 The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta and fittings for pipe line shall be used by the contractor at his own amount.
- 3 The contractor shall be responsible himself for watch and ward of material at the site of work.
- 4 Nothing will be paid for rejected work/material.
- 5 The rates are inclusive with carriage of material in all leads and lifts.
- 6 The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panal rates.
- 7 Dismantalled material shall be returned back to Sub-Division store and taken in MAS account.
- 8 The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 9 5 % amount shall be withheld for successful testing of FHTC.
- 10 The validity of tender shall be 90 days from the opening date tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job No. 12
Schedule of Quantity

Estimated Cost 270560.00
Earnest money: 5411.00
Time 1 month

Name of work:- Providing distribution system for various WSS/LWSS under Jal Shakti sub Division Kalol in Tehsil Jhandutta Distt. Bilaspur (HP) under Jal Jeevan Mission(JJM)						
(Sh:- Prov. and installation of 76 Nos house hold connection in GP Kulziar)						
Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches including dismantling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work,,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	376.20	P/Cum			
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge.					
	15 mm dia (L- class)	2280.00	P/Rmt			
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples, collars,and 6 mm ferrule C.I. & bass bib cock etc. complete in all respect. Minimum fitting required as under:- Tee.(15/20/25/32)x15 1 No. Union .(15/20/25/32) 1 No. G.I. Nipple 150mm length 1 No. Ferrule. 1 No. Elbow 15 mm dia . 2 No. Shocket 15 mm dia. 2 No. Brass bib cock. 1 No.	76	Each			

TERMS AND CONDITIONS

- The work will be carried out as per PWD/Jal Shakti specification and to the entire satisfaction of the Engineer -in-charge.
- The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta and fittings for pipe line shall be used by the contractor at his own amount.
- The contractor shall be responsible himself for watch and ward of material at the site of work.
- Nothing will be paid for rejected work/material.
- The rates are inclusive with carriage of material in all leads and lifts.
- The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panal rates.
- Dismantled material shall be returned back to Sub-Division store and taken in MAS account.
- The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 5 % amount shall be withheld for successful testing of FHTC.
- The validity of tender shall be 90 days from the opening date tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job No. 13
Schedule of Quantity

Estimated Cost 445000.00
Earnest money: 8900.00
Time 1 month

Name of work:- Providing distribution system for various WSS/LWSS under Jal Shakti sub Division Kalol in Tehsil Jhandutta Distt. Bilaspur (HP) under Jal Jeevan Mission(JJM)						
(Sh:- Prov. and installation of 125 Nos house hold connection in GP Paploa)						
Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches including dismantling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work,,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	618.75	P/Cum			
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge.					
	15 mm dia (L- class)	3750.00	P/Rmt			
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples, collars,and 6 mm ferrule C.I. & bass bib cock etc. complete in all respect. Minimum Fitting required as under:- Tee.(15/20/25/32)x15 1 No. Union .(15/20/25/32) 1 No. G.I. Nipple 150mm length 1 No. Ferrule. 1 No. Elbow 15 mm dia . 2 No. Shocket 15 mm dia. 2 No. Brass bib cock. 1 No.	125	Each			

TERMS AND CONDITIONS

- The work will be carried out as per PWD/Jal Shakti specification and to the entire satisfaction of the Engineer -in-charge.
- The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta and fittings for pipe line shall be used by the contractor at his own amount.
- The contractor shall be responsible himself for watch and ward of material at the site of work.
- Nothing will be paid for rejected work/material.
- The rates are inclusive with carriage of material in all leads and lifts.
- The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panal rates.
- Dismantled material shall be returned back to Sub-Division store and taken in MAS account.
- The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 5 % amount shall be withheld for successful testing of FHTC.
- The validity of tender shall be 90 days from the opening date tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job No. 6				Estimated Cost	324188.00
Schedule of Quantity				Earnest money:	6500.00
				Time	3 months
Name of work:- Source level Aug. of various water supply scheme under IPH section Berthin from Sukkar Khad in Tehsil Jhandutta Distt. Bilaspur (HP) under JJM (Sh:- Prov. and installations of Functional Household Tap Connection in GP Badgaon for 105 No. Households)					
Sr.no.	Description of item.	Qty.	Unit	Rate	Amount
				in fig.	In words
1	Excavation in foundations and trenches including dimentaling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work.,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returing the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	425.25	Cum		
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge. 15 mm dia (Light class)	3150.00	Rmt		
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples,and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect. Minimum Fittings Required as under:- Tee. (15/20/25/32) x15mm 1 No. Union (15/20/25/32mm) 1 No. GI nipple 150 mm length. 1 No. Ferrule 15 mm. 1 No. Elbow 15 mm. 2 No. Socket 15 mm. 2 No. Brass bib cock. 1 No.	105	Each		
TERMS AND CONDITIONS					

- 1 The work will be carried out as per PWD/JSV specifications/ norms and to the entire satisfaction of the Engineer -in-charge.
- 2 The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta.
- 3 The contractor shall be responsible himself for watch and ward of material at the site of work.
- 4 Nothing will be paid for rejected work/material.
- 5 The rates are inclusive with carriage of material in all leads and lifts.
- 6 The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panel rates.
- 7 Dismantalled material shall be returned back to Sub-Division store and taken in MAS account.
- 8 The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 9 5 % amount shall be withheld for successful testing of FHTC.
- 10 The validity of tender shall be 90 days from the opening date of tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job. No. 5				Estimated Cost	318013.00
Schedule of Quantity				Earnest money:	6400.00
				Time	3 months
Name of work:- Source level Aug. of various water supply scheme under IPH section Berthin from Sukkar Khad in Tehsil Jhandutta Distt. Bilaspur (HP) under JJM					
(Sh:- Prov. and installations of Functional Household Tap Connection in GP Baloh for 103 No. Households)					
Sr.no.	Description of item.	Qty.	Unit	Rate	Amount
				in fig.	In words
1	Excavation in foundations and trenches including dimentaling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work.,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returing the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	417.15	Cum		
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge.				
	15 mm dia (Light class)	3090.00	Rmt		
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples,and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect. Minimum Fittings Required as under:- Tee. (15/20/25/32) x15mm 1 No. Union (15/20/25/32mm) 1 No. GI nipple 150 mm length. 1 No. Ferrule 15 mm. 1 No. Elbow 15 mm. 2 No. Socket 15 mm. 2 No. Brass bib cock. 1 No.	103	Each		
TERMS AND CONDITIONS					

- 1 The work will be carried out as per PWD/JSV specifications/ norms and to the entire satisfaction of the Engineer -in-charge.
- 2 The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta.
- 3 The contractor shall be responsible himself for watch and ward of material at the site of work.
- 4 Nothing will be paid for rejected work/material.
- 5 The rates are inclusive with carriage of material in all leads and lifts.
- 6 The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panel rates.
- 7 Dismantalled material shall be returned back to Sub-Division store and taken in MAS account.
- 8 The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 9 5 % amount shall be withheld for successful testing of FHTC.
- 10 The validity of tender shall be 90 days from the opening date of tender.

Executive Engineer,
Jal Shakti Division Jhandutta

Job No. 4				Estimated Cost	293313.00
Schedule of Quantity				Earnest money:	6000.00
				Time	3 months
Name of work:- Source level Aug. of various water supply scheme under IPH section Berthin from Sukkar Khad in Tehsil Jhandutta Distt. Bilaspur (HP) under JJM (Sh:- Prov. and installations of Functional Household Tap Connection in GP Sunhani for 95 No. Households)					
Sr.no.	Description of item.	Qty.	Unit	Rate	Amount
				in fig.	In words
1	Excavation in foundations and trenches including dimentaling of Pucca path etc.(for pipes and pits in all depths etc. in all kind of soils such as pick work.,jumper workblasting in soft/hard rock, chiselling/wedging out of rock where blasting prohibited) saturated soil stacking the excavated earth within all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15cm layers when required into plinths sides of foundation and trenches etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by Engineer-in-charge with in all leads and liftsincluding uprooting of trees, dressing of beds and sides and preparation of sub grade,restoration of unmetalled/metalled/ paved surfaces to its original conditions including soring,strutting,timbering and dewatering where ever required providing diversions for traffic,fixing night signals, fixing caution boards, crossing over trenches for access to houses complete and to the entire satisfaction of the Engineer-in charge.	384.75	Cum		
2	Laying ,jointing and testing in trenches galvanised mild steel tube fittings of light grade screwed and socketted complete with tube fittings such as bends,tees,air valves, etc.of following dia complete as per direction and to the entire satisfaction of Engineer-in charge. 15 mm dia (Light class)	2850.00	Rmt		
3	Providing and installation of house connection with 15 mm dia GI pipe screwed socketted and all kind of tube fittings UNIK make such as GI Elbow, GI Tee (tee should be provide as per required size at site), GI Sockets, GI union, GI nipples,and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect. Minimum Fittings Required as under:- Tee. (15/20/25/32) x15mm 1 No. Union (15/20/25/32mm) 1 No. GI nipple 150 mm length. 1 No. Ferrule 15 mm. 1 No. Elbow 15 mm. 2 No. Socket 15 mm. 2 No. Brass bib cock. 1 No.	95	Each		
TERMS AND CONDITIONS					

- 1 The work will be carried out as per PWD/JSV specifications/ norms and to the entire satisfaction of the Engineer -in-charge.
- 2 The GI pipe with sockets will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta.
- 3 The contractor shall be responsible himself for watch and ward of material at the site of work.
- 4 Nothing will be paid for rejected work/material.
- 5 The rates are inclusive with carriage of material in all leads and lifts.
- 6 The unused material (issued by the department shall be returned backs to the store otherwise recovery shall be effected on panel rates.
- 7 Dismantalled material shall be returned back to Sub-Division store and taken in MAS account.
- 8 The laying of pipe shall be done as per CHPEEO manual as per IS: 5822-1994.
- 9 5 % amount shall be withheld for successful testing of FHTC.
- 10 The validity of tender shall be 90 days from the opening date of tender.

Executive Engineer,
Jal Shakti Division Jhandutta