

Estimated Cost 305663.00
 Earnest money: 6200
 Time 3 months

Schedule of Quantity

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 Behna Jattan for 99 No. House Holds)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work blasting 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 lifts including 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.	400.95	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 (Light class)	2970.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	99	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 tender.

Executive Engineer,
 Jal Shakti -Division,
 Jhandutta

Estimated Cost 339625.00
 Earnest money: 6800
 Time 3 months

Schedule of Quantity

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 110 No. Households)

Sr.no	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work blasting 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 lifts including 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.	445.50	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 (Light class)	3300.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	110	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 tender.

Executive Engineer,
 Jal Shakti -Division,
 Jhandutta

Estimated Cost 321100.00
 Earnest money: 6500
 Time 3 months

Schedule of Quantity

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 installation of Functional Household Tap Connection in GP Beri Miyan for 104 No. Households)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work, blasting 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 lifts including 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.	421.20	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 (Light class)	3120.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	104	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

Estimated Cost 351975.00
 Earnest money: 7100
 Time 3 months

Schedule of Quantity

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 installation of Functional Household Tap Connection in GP Geherwin for 114 No. Households.)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work blasting 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 lifts including 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.	461.70	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 (Light class)	3420.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	114	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

Estimated Cost 290225.00

Earnest money: 5900

Time 3 months

Schedule of Quantity

Name of work:- Source level Aug. of various water supply scheme under IPH section Geherwin from Kut Bounger (presently Kaherwin nallah (Sh:- Prov. and installation of Functional Household Tap Connection in GP Badol for 94 No. Households)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work, blasting 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 lifts including 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.	380.70	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 (Light class)	2820.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	94	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

Estimated Cost 318013.00
 Earnest money: 6400
 Time 3 months

Schedule of Quantity

Name of work:- Source level Aug. of various water supply scheme under IPH section Geherwin from Kut Bounger (presently Kaherwin nallah (Sh:- Prov. and installation of Functional Household Tap Connection in GP Dahad for 103 No. Households.)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work, blasting 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 lifts including 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	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 (Light class)	3090.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	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 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

Estimated Cost 333450.00
 Earnest money: 6700
 Time 3 months

Schedule of Quantity

Name of work:- Source level Aug. of various water supply scheme under IPH section Geherwin from Kut Bounger (presently Kaherwin nallah (Sh:- Prov. and installation of Functional Household Tap Connection in GP Damli for 108 No. Households)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work, blasting 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 lifts including 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.	437.40	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 (Light class)	3240.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	108	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

Estimated Cost 351975.00
 Earnest money: 7100
 Time 3 months

Schedule of Quantity

Name of work:- Source level Aug. of various water supply scheme under IPH section Geherwin from Kut Bounger (presently Kaherwin nallah (Sh:- Prov. and installation of Functional Household Tap Connection in GP Samoh for 114 No. Households)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work,jumper work,blasting 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 lifts including 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.	461.70	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 (Light class)	3420.00	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,and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	114	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

Estimated Cost 345800.00
 Earnest money: 7000
 Time 3 months

Schedule of Quantity

Name of work:- Source level Aug. of various water supply scheme under IPH section Berthin from Sukkar Khad in Tehsil Jhandutta Distt. Bilaspur (Sh:- Prov. and installation of Functional Household Tap Connection in GP Badgaon for 112 No households)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work, blasting 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 lifts including 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.	453.60	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 (Light class)	3360.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	112	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

Estimated Cost 308750.00
 Earnest money: 6200
 Time 3 months

Schedule of Quantity

Name of work:- Source level Aug. of various water supply scheme under IPH section Berthin from Sukkar Khad in Tehsil Jhandutta Distt. Bilaspur (Sh:- Prov. and installation of Functional Household Tap Connection in GP Baloh for 100 No. Households)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work, blasting 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 lifts including 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	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 (Light class)	3000.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	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

Estimated Cost 342713.00
 Earnest money: 6900
 Time 3 months

Schedule of Quantity

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 installation of Functional Household Tap Connection in GP Sunhani for 111 No. Households)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work blasting 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 lifts including 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.	449.55	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 (Light class)	3330.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	111	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

Estimated Cost 303625.00
 Earnest money: 6100
 Time 3 months

Schedule of Quantity

Name of work:-Development and Improvement of additional sources of LWSS Chounta Jangle Thathal in Tehsil Jhandutta Distt. Bilaspur (HP) under JJM

(Sh:- Prov. and installation of Functional Household Tap Connection in GP Kulziar and Koshrian for 50 No. Households)

Sr.no.	Description of item.	Qty.	Unit	Rate		Amount
				in fig.	In words	
1	Excavation in foundations and trenches (for pipes and pits in all depths etc. in all kind of soils such as pick work, jumper work, blasting 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 lifts including 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.	607.50	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 (Light class)	4500.00	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, and 6 mm ferrule C.I. & brass bib cock etc. complete in all respect.	50	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.
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Executive Engineer,
 Jal Shakti -Division,
 Jhandutta