

				Estimated Cost:-	₹ 2,67,128.00
Draft Schedule of Quantity				Earnest Money:-	₹ 5,500.00
				Time:- Three months	
Name of Work:- Imp. & Ext of LIS Sunhani 1st and 2nd stage in Tehsil Jhandutta Distt. Bilaspur H.P (SH:- Laying, Jointing and Testing of Distribution System)					
S.No.	Description of item	Qty	Unit	Rate in	
				Figures	Words
1	Excavation in foundation and trenches etc.(including pipes and pits upto all depths) in all kinds of soil such as pick work, jumper work, blasting and chiselling soft or hard rock where blasting is prohibited in all leads and lifts including trimming and dressing of sides, levelling of bed to correct grade stacking the excavated soil clear from the edge of excavation and returning the excavated soil after laying, jointing and testing of GI pipes in trenches in 15cm layers including consolidating each deposited layers by ramming and watering and then disposing of all surplus excavated soil as directed with in a lead of 20 mtrs . in all kind of soil in PW & PJW 50 % Each.				
	Pick Jumper Work	1125.32	Each		
2	Laying, jointing and commissioning of HDPE (High density polyethylene pipe) for following dia meter and class confirming to IS 4984-1995 with fusion welding process including all necessary fitting & bends in all leads and lifts to the entire satisfaction of Engineer-In-Charge(earth work in trenches to be measured and paid separately) P-80, PN-4, PN-6				
2.1	110 mm Dia PN-6	221.00	Each		
2.2	140 mm Dia PN-4	670.00	Each		
2.3	180 mm Dia PN-6	240.00	Each		
2.4	250 mm Dia PN-6	340.00	Each		
					Total

TERMS AND CONDITIONS

- 1 The work will be carried out as per PWD/JSV specifications and to the entire satisfaction of the Engineer -in-charge.
- 2 The pipe of various dia will be supplied by the department to the contractor free of cost from JSV Divisional store Jhandutta and fittings shall be used by the contractor at his own
- 3 The contractor shall be responsible himself for watch and ward of material at the site of work.
- 4 The rates are inclusive with carriage of material in all leads and lifts.
- 5 10% security, income tax, 1% labour cess and GST will be deducted from each running bill of the contractor as applicable.
- 6 The validity of tender will be 90 days from date of opening of tender.

Executive Engineer
Jal Shakti Division
Jhandutta

				Estimated Cost:-		₹ 4,10,000.00
Draft Schedule of Quantity				Earnest Money:-		₹ 8,200.00
				Time:- Three months		
Name of work:-C/O rain water harvesting structure over seer khad near village Kabareta in GP Balghar in Tehsil Jhandutta District Bilaspur (H.P.) (SH :- Survey, Planing, design and preparation of DPR for RWHS).						
	Description of item.	Qty	Unit	Rate in		Amount.
				Figures	Words	
1	Survey,Planning,Geological investigations ,Ascertaining of Design discharge for a return of at least 75 years and structural design and drawings of Rain Water Harvesting structure (RWHS) along with silt retention dam across Seer khad at Longitude N- 31 23" 11.9" and Latitude E- 76 36'46.03"with suitable provisions for all the necessary components required for construction of a dam along with appurtenances there to duly vetted from either of the reputed Institutes i.e. PEC/IIT Roorkee/NIT Hamirpur and preparation of detailed project report subject to the final approval there of by the department, for construction of Rain Water Harvesting Structure of suitable height across Seer Khad for Source level augmentation of various LWSS/LIS upstream of RWHS.complete as per the directions and to the entire satisfaction of The Engineer-In-Charge.	1.00	Job			
TERMS AND CONDITIONS						

- 1 The work shall be executed as per JSV specification and to the entire satisfaction of the Engineer-in-charge.
- 2 Nothing shall be paid for rejected work.
- 3 The schedule of quantity shall be part of agreement.
- 4 Nothing shall be paid on account of camping, field visits, vehicle, lodging and boarding. The quoted rates are through rates.
- 5 The consultant is required to submit the schedule of payment along with tender.
- 6 The tender documents shall be issued only to reputed consultancy firms having past experience in the field of consultancy, having
- 7 The contractor will got checked the detail estimate from the competent authority.
- 8 Total station surveying instrument be used for survey work.
- 9 The design and drawings shall be signed and properly authenticated by the consultant by name and under proper stamp.
- 10 Contractor will supply both soft and hard copy of design and detailed project report to the department.
- 11 Contractor will supply five Six copies of technical sanction estimate along with drawings L-section etc. complete in all respect
- 12 The design calculation be made on the their own risk.
- 13 10% security, income tax, 1% labour cess and GST as applicable will be deducted from each running bill of the contractor.
- 14 The payment will be made to the contractor on submission of the Estimate in the division office @ 60% of the awarded amount and

				Estimated Cost		361900.00
Draft Schedule of Quantity				Earnest money:		7300.00
				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 Behna Jattan for 110 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 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 soing,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	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	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.	110	Each			
					Total Rs	

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 CPPEEO 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		345450.00
Draft Schedule of Quantity				Earnest money:		7000.00
				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 Dahad for 105 No. Households)						
Sr.no.	Description of item.	Qty.	Unit	Rate	In words	Amount
				in fig.		
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 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.	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			
					Total Rs	
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.
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