

						Job No.1		
SCHEDULE OF QUANTITY								
Name of work :- A/R & M/O of various WSS/LWSS in Anni Block Distt Kullu (H.P) (SH: Butt Welding of G.I Pipe & MSERW Pipe at various points w.r.t maintenance of various pipe line of the water supply schemes for 1 Year.)						ESTIMATED COST		154535
						EARNEST MONEY		3091
						TIME LIMIT:		1 Year
Sr. No	Description of items.	Quantity	Unit	Rate		Amount.		
				In Fig.	In Words			
1	2	3	4	5	6	7		
1	Excavation in foundation trenches etc. in all kinds of earth work such as spade work, pick work, jumper work saturated /un saturated soil blasting work and chiseling/wedging out of rocks where blasting work prohibited up to all depth and lifts including pumping and bailing out water where ever required stacking the excavated earth not more than 3mtrs.clear from the edge of excavation and then returning the stacked soil in 15cm.layers when required into the plinth sides of foundation etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated material within all leads and lifts, useful material available from excavation to be properly stacked and handed over free of cost to the department as per direction of the Engineer-in Charge.	57.75	Cum					
2	Providing aying Jointing (by way of circumferential butt welded joints by electrical arc welding) and testing of G.I Pipes of following dia meters conforming to BIS 1239-2001 (latest with upto date ammendments) having wall thickness as per code with bevelled/plain ends in a random length of 4 to 7 meters, cinlduing manufacturing reducers/tapers, all short pieces, bends etc as per site requirement made from parent tubes. The aying of pipe will include all operation such as cutting, welding, jointing, fabrication of bends, tees etc including lowering and laying in excavated trenches to ensure required level including flushing, cleaning and hydalulic testing complete in all respects to the satisfaction of the Engineer in Chage. The fabricated bends shall have three of four cuts having its dadius not less than fove times the dia of pipe. The damged portion of the pipes and specials made from the parent tube during weding or otherwise shall be provided anticorrosive treatment by applying two coats of anticorrosive bituminous paint over a priming coat as per AWA specifications C-203-1978. The welding electrodes shall be as per IS 814 of Advani Overlinkon/L&T or ISI marked make. The rates also includes entire carriage of material, flushing, cleaning ^ hydraulic testing complete to the best satisfaction & direction of Engineer in Charge with in all leads and lifts. (Earth work in trenches will be measured and paid for separately.) a) 125mm dia	20.00	Joint					
	b) 100mm dia	20.00	Joint					
	c) 50mm dia	100.00	Joint					
TERMS AND CONDITIONS						Total		
1	The woth to be executed as when required due to breakage/leakage of pipe line of various dias.							
2	The damaged line/portion of pipe line to be restored within 24 Hours, otherwise penelty @ 1% of the tender amout shall be imposed and after 24 hours penelty @ 3% per day shall be imposed for interepted water supply to the public.							
3	Work will be carried out as per HP.PWD/IPH Specifications							
4	The contractor shall be responsible himself for watch and ward of material at site of work issued to him by the department							
5	Final payment shall be released after successful testing and entire satisfaction of the Engineer-in-Charge							
6	1% Income tax, GST as applicabe, 1% Labour Cess & 10% security will be deducted from each bill of the contractor.							
7	The contractor should have maintenance vehicle alongwith allied accessories required for job and readily available man power (documents to be submitted at the tender time).						Executive Engineer, I&P.H. Division, Anni	
						Job No.2		

SCHEDULE OF QUANTITY

NAME OF WORK:- Annual operation, running of LWSS Rishta & Mishta in Anni Block Distt. Kullu H.P.(SH :- Annual running, repair, maintenance of Civil work, pumping machinery, Rising main & Gavity line 100mm, 80mm, 65mm, 50 mm, 40mm, 32mm, 25mm, 20mm & 15mm for 1 year).				ESTIMATED COST	490055.00	
				EARNEST MONEY	9801.00	
				TIME LIMIT:	1 Year	
Sr. No	Description of items.	Qty	Unit	Rate		
				In Fig.	In Words	Amount.
1	2	3	4	5	6	7
1	Annual running , repair, maintenance and operation of water supply scheme as a whole including cost of all labour to be deployed i.e. pump operator, chowkidar, Beldar, and any other skilled / unskilled labour contingent to the work ; watch and ward of all departmental assets; treatment of water as per manual of CPHEEO/ IS code and specification;maintenance of source, treatment units , all civil works; distibution of water through existing pipe net work to consumer ends i/c all repairs of pipe and pipe fittings including replacement where required and maintaining all records regarding running of pumping machinery and distribution of water to consumers at consumer ends.	1.00	Job			
TERMS AND CONDITIONS ATTACHED -"A"					Total	
					Executive Engineer,	
					I&P.H. Division Anni	

