


**Comparative Statement**  
**Laying 2" Dia Domestic Connection from KWSB Line to IBA Staff Town**  
**Tender # CW/17/24-25**

M/s Rohan Construction					
S. #	Items	Unit	Qty	Rate	Amount
1	Excavation for water supply lines in trenches, and pit in any type of soils clay or mud i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade, cutting joint. Holes and disposal of surplus earth within a one chain as directed by Engineer in charge Providing fence guards, lights wherever required lift up to 10 to 12ft (3 to 4 m).	Cft	8000.00	40.00	320,000.00
2	Providing & fixing M.S flange made of M.S plate, having a thickness and total weight as mentioned against each item it includes the cost of making holes, facing, welding, nuts, bolts, rubber pacing, white lead, fitter, cartage etc. complete 2" Weight (2.020). The material shall be approved and as per standard of KWSB.	Nos	11.00	10,000.00	110,000.00
3	Providing laying & , finishing in trenches including lifting, jointing & testing etc. complete In all respect, the high density polyethylene P.E pipe (HDPE-100) conforming to ISO 4427/BIN8074/8075-BS3580 & PSI-3051 PN- 12N (2"dia). This rate also include all the testing & commissioning as per KWSB.	Rft	200.00	400.00	80,000.00
4	Providing & fixing of Kitz Company (JAPAN) or equivalent Gates valve S.S heavy pattern (Tes tpressure 21.0 kg/Sq.cm or 300 lb/sq.inch) 2" dia	Nos	3.00	150,000.00	450,000.00
6	Providing & fixing of Kitz Company (JAPAN) or equivalent Check valve S.S heavy pattern (Test pressure 21.0 kg/Sq.cm or 300 lb/sq.inch) 2" dia	Nos	2.00	140,000.00	280,000.00
7	Providing & fixing of Kitz Company or equivalent 2" dia strainer brass	Nos	1.00	160,000.00	160,000.00
8	Construction of R.C.C Chamber cover and frame 6" thick R.C.C walls set in 1:6 C.M 6"thick C.C. 1:4:8 in foundation, 2" thick C.C. 1:2:4 flooring ½" thick cement plaster 1:6 to all inside wall surfaces, top and bottom outer side RCC wall surface 6" deep up to roof RCC i/c. M.S. foot rest 5/8" dia bars every 2'-0" deep, curing, excavation, dewatering, re-filling, etc. complete 10 X 6 X 10 (Inside Dimensions) and roof 10 X 6	Nos	1.00	2,700,000.00	2,700,000.00
9	Providing & fixing of Water Meter Kitz Company or equivalent 2" dia Fixing nuts, bolts , rubber sheets	Nos	1.00	80,000.00	80,000.00
10	Providing & fixing M.S Spilt Collar and TEE on PRCC Pipe of different sizes having wide as mentioned against each items, to suit the size of connection, fabricated with ½ thick M.S plate excluding the cost of neck its including's the cost of 1" thick M.S flange, either a total weight as mentioned against each items it also includes the cost nuts & bolts, rubber packing, labor and sealing material and all the tools and plants, etc. complete. 33" X 33" (Weight 338.390) 3'-6"	Nos	1.00	240,000.00	240,000.00
11	Providing & fixing of 0-9" long - 3/8" thick M.S Neck to existing M.S pipe or to a split collar tee having a total weight as mentioned against each item. It includes the cost of fabrication and welding to the split collar tee. 2" Weight (4.773)	Nos	1.00	10,000.00	10,000.00
12	Dewatering Expense (including Petrol labors and Pump Rent)	Nos	4.00	30,000.00	120,000.00
13	Supply and filling sand under floor and plugging in walls etc, complete in all respect, as per specifications & relevant drawings and all works to the entire satisfaction of the Engineer, (Sand Bending).	Sqft	8000.00	10.00	80,000.00
14	Refilling the excavated in trenches 10" X 200 thick Layer i.c watering ramming to full compacting etc complete (Provisional Quantity)	Sqft	8000.00	10.00	80,000.00
<b>TOTAL AMOUNT</b>					<b>4,710,000.00</b>
<b>ADD SRB 15%</b>					<b>706,500.00</b>
<b>GRAND TOTAL AMOUNT</b>					<b>5,416,500.00</b>

  
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