

**Schedule B / Bill of Quantities**

**PROVIDING AND LAYING AND FIXING OF RCC SEWERAGE LINE @ FROM  
MUHAMMAD SULEMAN TO MATARO KAPRI HOUSE WARD NO.02**

S.No	Description	Qty	Unit	Rate	Amount
1	Dismantling of cement concrete plain(1:2:4)(CSI NO:19/c.P-10)	2137	P% Cft	3327.50	71,109.00
2	Dismantling of cement concrete flooring 1:3:6 plain. (Ch-2/P-10/19-b)	5376	P% Cft	1,306.80	70,254.00
3	Excavation for pipe line tranches pipe all kind of soil murum i/c trimming dressing leveling beds tranches correct level and graded cutting Joints holes disposal of surplus earth with in 1 chain as directed by the Engineer in charge, providing fence guards, Lights, Flange and temporary crossing for Non Vehicular traffic where ever required lift upto 5ft: (1.52) and lead up to one chain (30.5m) (PHE, Ch-3/P-62/NO:5)	13000.0	P %0Cft	4,650.00	60,450.00
4	P/L Rcc Pipes of A.S.T.M C-76-62 T/C-76-70 of Class II wall B and fixing in trench including cutting, fitting and jointing with rubber ring including testing with water to specified pressure. (PHE,Ch-2/P-17/NO:B1-d-e) (12" Ø)	400.0	P/ Rft	412.00	164,800.00
	(9" Ø)	500.0	P/ Rft	229.00	114,500.00
5	Refilling the excavated stuff in trenches 6" thick layer including watering ramming to full compaction etc complete. (Ch-2/P-77/24)	11987	P% 0Cft	2,760.00	33,084
6	Excavation in foundation of building bridges and other structures i/c bailing, dressing, filling around the structure with excavated earth, watering, ramming Lead up to one chain & lift up to 5.0' (CSI No:18 P4)	3250.0	P% 0Cft	3,176.25	10,323.00
	5'-8'depth	650.0	P% 0Cft	3,277.03	2,130.00
7	Rehandling of earthwork upto a lead 50 ft. (GSI NO: 9-b/P-3)	2906.0	P% 0Cft	1,058.75	3,077.00
8	CC plain including placing compacting finishing & curing complete including screening and washing of stone aggregate w/o shuttering (Ratio: 1:4:8) (GSI NO:5-e/P-15)	325.0	P% Cft	11,288.75	36,688.00
9	CC plain including placing compacting finishing & curing complete including screening and washing of stone aggregate w/o shuttering (Ratio: 1:2:4) (GSI NO:5-e/P-15)	241.0	P% Cft	14,429.25	34,774.00
10	Rienforced cement concrete work including all labour and materil except the cost of steel reinforcement and its labour for bending which will be paid separtely. This rate also includes all kinds of forms moulds: lifting shuttereing curing rendering and finishing the exposed surface (Including screening and washing of shingle.) (a)RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ are pre-cast laid in position etc complete in all respects ratio 1:2:4(GSI.No:6 P-17)	1396	P/ Cft	337.00	470,452.00

11	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire (also includes removal of rust from bars (GSI NO.8(b) P-17)	56	P/ Cwt	5,001.70	280,095.00
12	Providing C.I Manhole Covers & Frame including Cost of material etc.(PHE Ch-II/NO:2-J-1/P-35)	35	P/ Cwt	6,985.00	244,475.00
13	Precast Reinforced Cement Concrete in Columns Beams Lintels Stairs cases, Shelves,etc.Ratio 1:2:4(GSI.No:6(b) P-17) For M.H Cover	27	P/ Cft	309.78	8,364.00
14	Fabrication of heavy steel work with Angles, Tees, Flat, Iron,round Iron and Sheet Iron for making Trusses, Girders, Tank etc. including cutting riveting, handling assembling and fixin but excluding in position. (GSI NO.2/P-91) Precast Reinforced Cement Concrete in Columns Beams Lintels Stairs cases, Shelves,etc.Ratio 1:2:4(GSI.No:6(b) P-17) For M.H Cover Frame	12.00	P/ Cwt	4,928.49	59,141.88
<b>Total RS:</b>					<b>1,663,716.88</b>

### **Conditions**

- 1 The Work Shall have to be executed according to the PWD/PHE Specifications.
- 2 No premium on non schedule Items shall be paid to the contractor.
- 3 Any error & omision and description of Item of work will be governed with relvent Schedule of Rates
- 4 The Contractor shall have to bring the material to be used in the work from the quaries as mentioned in the estimate.

Contractor

TOWN ENGINEER  
TOWN COMMITTEE  
TANDO GHULAM ALI