

Diamond Research and Mercantile City Limited

Name of work: Providing and laying of Sewerage Network, Construction of Sewage Pumping Station with Electrical-Mechanical work and Rising main for Phase-1 of dream City Limited with operation and maintenance of whole Sewerage collection system for 5 years.

E- Tender

TENDER NOTICE (online) NO : MD/DCL/05/2017-18

VOLUME-II : PRICE BID

Last date of submission of online tender : Upto 22/03/2018, upto 18.00 hrs
Last date of submission of tender fees, EMD and other documents in hard copy : From 26/03/2018 to 02/04/2018 to Chief Financial Officer, Dream City Limited, "SUDA Bhavan", B/H Old Multistoried Building, Nanpura, Surat-395001, by R.P.A.D./Speed Post upto 16.00 hrs.

Tender to be submitted to:
The Managing Director,
Dream City Limited,
Surat – 395 001.

NAME OF WORK:

Providing and laying of Sewerage Network, Construction of Sewage Pumping Station with Electrical-Mechanical work and Rising main for Phase-1 of dream City Limited with operation and maintenance of whole Sewerage collection system for 5 years.

ESTIMATED COST: Rs. 12,25,22,714.16/-

TENDERER'S BID FOR EXECUTION OF

WORK:

PERCENTAGE HIGHER / BELOW OF Rs. 12,25,22,714.16/-

IN FIGURES: _____

IN WORDS: _____

TENDER AMOUNT (IN FIGURES): Rs.

TENDER AMOUNT (in WORDS): Rs.

SIGNATURE AND SEAL OF THE CONTRACTOR:

NAME AND ADDRESS:

SIGNATURE OF WITNESS:

NAME AND ADDRESS:

DATE:

Signature of The Contractor.

I/C. Town Planner
Surat Municipal Corporation
And Dream City Limited.

SCHEDULE-B Sewage Pumping Station Dream City Phase-1

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
1	Excavation for well including removing and spreading the excavated stuffs directed with lead up to 90 M				
	(A) 0-1.5 mt. depth.	1930.00	144.90	CU.M.	279657.00
	(B) 1.5-3.0 "	1835.00	158.70	CU.M.	291214.50
	(C) 3.0-4.5 "	1740.00	175.95	CU.M.	306153.00
	(D) 4.5-6.0 "	0.00	194.35	CU.M.	0.00
	(E) 6.0-7.5 "	0.00	215.05	CU.M.	0.00
	(F) 7.5-9.0 "	0.00	238.05	CU.M.	0.00
	(G) 9.0-10.5 "	0.00	263.35	CU.M.	0.00
Section F, ITEM NO.1, PAGE 68/106, GWSSB SOR 14-15					
2	Bailing out subsoil or drainage water by pump as directed after excavation and during concreting work etc. and keeping dry the area till, the completion of work as per instructions given by the Engineer-in-charge if required.	50000.00	18.28	HP/Hr.	914000.00
ITEM NO.1, PAGE 146/202, GWSSB SOR 14-15					
3	Providing and laying cement concrete M-15 (1 cement, 2 Coarse sand and 4 graded stone aggregate 20 mm nominal size) and curing complete, including the cost of form work in foundation and plinth, if required				
		144.00	4498.00	CU.M.	647712.00
ITEM NO.3, PAGE 43/72, GWSSB SOR 14-15					

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
4	Providing & laying R.C.C. Grade M-30 and finish smooth with curing etc. Complete, including the cost of form work but excluding cost of reinforcement for reinforced concrete works for				
	(A) Bottom base slab	902.00	7781.00	CU.M.	7018462.00
	(B) Vertical Wall/kerb (Th. Above 25 CM)	1417.00	7644.00	CU.M.	10831548.00
	(C) Column	15.00	8953.00	CU.M.	134295.00
	(D) Slab	111.00	7974.00	CU.M.	885114.00
	(E) Beam	24.00	8071.00	CU.M.	193704.00
	(F) Staircase	10.00	7974.00	CU.M.	79740.00
	(G) Lintel/W.Shed/Chhajja	5.00	7974.00	CU.M.	39870.00
ITEM NO.7, PAGE 44/73, GWSSB SOR 14-15					
5	Providing & filling sand under floor including watering ramming consolidating dropping etc. comp.				
		131.00	452.48	CU.M.	59274.88
Item Code: 04007A, R&B Surat SOR 2015-16, Page No. 41					
6	Providing, Carting, fixing, cutting, bending, binding and placing in position CRS (FE 500) bar steel reinforcement as per plan and design and as per I.S. specifications including cost of binding wire, freight, loading, unloading and all labour works etc. complete.	287.00	65180.00	M.Tons	18706660.00
ITEM NO.9.3, PAGE 45/74, GWSSB SOR 14-15					
7	Prov. steel work ...	10.00	6089.29	Qtl.	60892.90
ITEM NO. 5(A), COMPOUND WALL & OTHER MISC. ITEMS, SMC SOR 15-16					
8	Providing steel work welded in built up to sections framed work for cutting edge and other structural steel work, including cutting, hoisting, fixing in position and supplying a priming coat of red lead paint, and two coats of oil paint in beams and joints, channels, angles, tees, flats, with connecting plates or angle cleats as in main and cross beams etc. comp.	99.00	6089.29	Qtl.	602839.71

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
ITEM NO. 5(A), COMPOUND WALL & OTHER MISC. ITEMS, SMC SOR 15-16					
9	Sinking the R.C.C. well (12.0 mt. & 17.0 mt. dia.) for foundation through all strata. Item also included removal of obstacles dredging dewatering kentledge, all necessary plants, machineries diverts and proper seating of well etc. completed. as directed by Engineer-in-charge				
	12.00 mt diameter				
	0 to 3.00 mt depth	3.00	88256.25	R.M.	264768.75
	Beyond 3.01 mt up to 6.0 mt depth	3.00	95004.00	R.M.	285012.00
	Beyond 6.01 mt to 9.0 mt depth	3.00	101954.25	R.M.	305862.75
	Beyond 9.01 mt to 12.0 mt depth	0.00	106267.50	R.M.	0.00
	Beyond 12.0 mt to 15 mt depth	0.00	111010.50	R.M.	0.00
	15 mt depth onward	0.00	117886.50	R.M.	0.00
	15.00 mt diameter				
	0 to 3.00 mt depth	3.00	137900.39	R.M.	413701.17
	Beyond 3.01 mt up to 6.0 mt depth	3.00	148443.75	R.M.	445331.25
	Beyond 6.01 mt to 9.0 mt depth	3.00	159303.52	R.M.	477910.55
	Beyond 9.01 mt to 12.0 mt depth	1.00	166042.97	R.M.	166042.97
	Beyond 12.0 mt to 15 mt depth	0.00	173453.91	R.M.	0.00
	15 mt depth onward	0.00	184197.66	R.M.	0.00
ITEM NO.2, PAGE 71/109 (PRO-RATA), GWSSB SOR 14-15					
10	Providing brick work using Fly ash building bricks having crushing strength not less than 70 Kgs. /Sq.Cm. in cement mortar 1:6 (1 cement; 6 fine sand) as directed etc. comp	68.00	3081.51	CU.M.	209542.68
ITEM NO. 16, SMC SOR 15-16					
11	Providing and applying 15mm thick cement plaster in single coat on brick/concrete walls similar surfaces for plastering & finished even & smooth with a floating coat of cement slurry mixed with admixture of lime or neeru in required proportion etc. comp. in C.M. 1:3	296.00	144.43	SQ.M.	42751.28
ITEM NO. 25, SMC SOR 15-16					

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
12	Providing and applying with two coats 20 mm 'thick sand faced cement plaster at inside and outside RCC / brick on work up to height 9 mtr. above ground 'level consisting of 12 mm thick backing coat of C. M. 1:3 (1 cement: 3 sand) and 8 mm thick finishing coat of C. M. 1:1 (1 cement: 1 sand) etc. complete including racking out joints, curing, scaffolding required if any with only wooden gutkha finish.	296.00	210.08	SQ.M.	62183.68
ITEM NO. 26, SMC SOR 15-16					
13	Providing water proofing plaster 20 mm. thick in C.M. 1:2 using "CICO" or equivalent water proofing compound of approved quality as per I.S. 2645-1975 in cement mortar in proportion of 100 gms/.50 Kgs. cement bag or recommended by the manufacturers including finishing even and smooth with a floating coat of neat cement slurry etc. complete.	2241.00	210.08	SQ.M.	470789.28
ITEM NO.12, PAGE 42/74, GWSSB SOR 14-15					
14	Prov. & Fix 10cmx15cm.(4"x6") S.W. trap with inside dimension ,455x610mm &450mm deep sewer trap chamber with 23cm th. B.B. masonry walls in C.M. 1:5 with cement plaster 15mm th. In C.M. 1:3 inside & outside to exposed faces, RCC top slab with 1:2:4mix (1 cement:2Sand :4 Grade stone aggregate 20mm size), Foundation concrete 1:5:10 & fixing C.I. cover with frame to be not less than 38kg. On top etc., comp. for single.	3.00	2998.69	No.	8996.07
ITEM NO. 85, WATER SUPPLY AND SANITARY ITEMS, SMC SOR 15-16					
15	Providing & fixing 35 mm. thick shutters for doors, windows, ventilators including Indian teak frames 12 cm. x 7 cm. size including black enamelled iron oxidized fixtures and fastenings including primer coat of approved quality and two coats of oil paints etc. comp	45.00	4430.87	SQ.M.	199389.15
ITEM NO. 55, SMC SOR 15-16					

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
16	Providing and fixing rolling shutter of approved make made of 80 mm. wide M.S. plates inter locked together entire length and jointed together at the end by locks mounted on specially designed pipe shafts with bracket plates. Guide channels and arrangements for inside and outside locking with push pull operation complete including the cost of hood cover and spring.	10.50	3705.00	SQ.M.	38902.50
ITEM CODE. 11005A, R & B SURAT DISTRICT SOR 15-16					
17	White glazed tiles 6mm. thick of Orient, Kajaria, jhonson, Nitco, Somani, Bell make at all floor levels flooring treads of steps and landings laid on a bed of 20mm. thick cement mortar 1:3 (1 cement; 3 coarse sand) finished with flush pointing in white cement and in skirting risers of steps and dado on 10mm. thick cement plaster 1:3 (1 cement; 3 coarse sand) and jointed with white cement slurry.	35.00	544.39	SQ.M.	19053.65
ITEM NO. 21, SMC SOR 15-16					
18	Providing & fixing Wash Down water closet European type W.C. pan with integral P or S trap including jointing the trap with soil pipe in cement mortar 1:1 (seat and cover to be measured and paid for separately) (A) Viterious China pattern-I (i) in approved colour	1.00	896.88	No.	896.88
ITEM NO. 21, SMC SOR 15-16					
19	Providing and fixing wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including fittings such as pillar tap, capstan head, screw down high pressure with screws, shanks and back nuts C.P. Brass waste trap, waste pipe and brass screws down stop tap 15 mm.dia. etc. comp. Vitreous china flat back wash basin 550 mm. x 400 mm. size in white colour.	1.00	1629.53	No.	1629.53
ITEM NO. 78, WATER SUPPLY AND SANITARY ITEMS, SMC SOR 15-16					

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
20	Providing and Fixing white earthenware flat back or corner type urinal 430mm. x 260mm. x 350mm. of approved quality including connecting the urinal with waste pipe trap etc. complete	2.00	667.61	No.	1335.22
ITEM NO. 81, WATER SUPPLY AND SANITARY ITEMS, SMC SOR 15-16					
21	Providing and laying marble stone partition/slab flooring over 20mm. (average) base of cement mortar 1:6 (1 cement; 6 coarse sand) or L.M. 1:1:5 laid and jointed with grey cement slurry including rubbing and polishing etc. comp. Marble slab 25mm. thick.	1.00	1358.45	SQ.M.	1358.45
ITEM NO. 36, SMC SOR 15-16					
22	Providing and fixing cast iron (spun) nahni trap of 75 mm diameter of self-cleaning design with C.I. screwed down or hinged grating including cost of cutting and making good the walls and floors: 100 mm. inlet and 50 mm. outlet including jointing with C.I. pipes, bends and necessary specials, 75 mm. dia. with proper joints	3.00	470.66	No.	1411.98
ITEM NO. 55, SMC (R & B) SOR 14-15					
23	Prov. & Fixing S.W. Gully Trap with C.I. grating brick masonry (C.M 1:5) chamber & water tight CI cover with frame of 300mmx300mm size (inside) include. Plastering smooth inside & outside 15mm th. In C.M.1:3 etc. comp.(i) Square mouth traps--- 150mm x 100mm Size- P type	2.00	960.26	No.	1920.52
ITEM NO. 84, WATER SUPPLY & SANITARY ITEMS SMC SOR 15-16					
24	Providing and laying (two levels or slopes) and joining RCC NP2 Class Pipe in C.M. 1:1 of 150mm nominal internal diameter incl. Testing of pipes and joints etc. 150 mm dia	25.00	192.91	R.M.	4822.75
ITEM NO. 87, WATER SUPPLY & SANITARY ITEMS, SMC SOR 15-16					

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
25	Providing and fixing in trenches to walls ceiling and floor galvanized mild steel tube (medium grade) TATA/ZENITH/ASIAN/JINDAL MAKE of the following nominal bore, tube fittings and clamps including excavation and refilling of trenches, making good of the walls, ceiling and floor(a) 15 mm dia	50.00	158.57	R.M.	7928.50
	(b) 25 mm dia	20.00	274.72	R.M.	5494.40
ITEM NO. 88, WATER SUPPLY & SANITARY ITEMS SMC SOR 15-16					
26	Providing and fixing brass screw down bib taps (polished bright type) of 15 mm. dia. including fixing in position as directed.	2.00	194.93	No.	389.86
ITEM NO. 90, WATER SUPPLY & SANITARY ITEMS SMC SOR 15-16					
27	Providing and fixing gunmetal check or non-return full way wheel valve of required size as directed.				
	(a) 15 mm dia.	1.00	220.18	No.	220.18
	(b) 25 mm dia	1.00	490.86	No.	490.86
ITEM NO. 90, WATER SUPPLY & SANITARY ITEMS SMC SOR 15-16					
28	Providing and fixing 25 mm. dia. chromium plated brass half turn flush cock of approved quality including fixing in pipe line as directed etc. complete.	2.00	311.08	No.	622.16
ITEM NO. 91, WATER SUPPLY & SANITARY ITEMS SMC SOR 15-16					
29	Providing and filling rubble including packing and filling interstices with murrum etc. completed as directed.				
		216.00	899.00	CU.M.	194184.00
ITEM NO. 22, SMC SOR 15-16					

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
30	Providing water proofing treatment on terrace of different levels, preparing roof surface for laying brick bat coba on cement mortar (1:5) with special water proofing compound with necessary gradient for easy flow of rain water, brick bat coba is finally covered by joint less cement plaster in cement mortar (1:4) added with special water proofing compound, and top smooth finished with trowel with false chequered marking of 300 mm size. The treatment is carried along the vertical surface of the parapet and other adjoining wall up to height of about 300 mm in a shape of quarter round vata. The average thickness of the water proofing treatment is 120 mm. Minimum thickness at rain after outlet point being 65 mm including curing etc. complete as per specification and instructions including water proofing test as directed	137.00	430.00	SQ.M.	58910.00
ITEM NO. 67, SMC SOR 15-16					
31	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 CM. in depth, consolidating each deposited layer by ramming and watering	3600.00	79.79	CU.M.	287244.00
ITEM NO. 10, SMC SOR 15-16					
32	Distemper on ceiling and wall surface (two coats) to give an even shade including thoroughly brooming the surface to remove all dirt, dust, mortar drops and other foreign materials	296.00	51.01	SQ.M.	15098.96
ITEM NO. 3, COLOR WORKS SMC SOR 15-16					

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
33	<p>Providing and applying two coats of weather shield max paint (3 coat may be required in case of darker colors'.) of ICI DULEX or Apex ultima of Asian paint including applying exterior acrylic primer coat as per manufacturers specification and directions in shade and colour approved by architects, on exterior surface of the building including scaffolding, preparing the surface, watering, curing etc. complete and as directed by the architects and manufacturers. Surface Preparation Surface is thoroughly clean, dry and free from all loose dirt, chalk, grease, fungi, algae and flaking paint. This can be achieved by brushing with a wire / stiff coir brush followed by water jetting if required. Fill up all minor cracks and defects with white cement and sand mixture in the ratio 1:3. For application on previously painted wall, previous coatings of paint must be thoroughly scraped off and Clean the surface thoroughly using wire brushes. Priming Apply a liberal coat of exterior acrylic primer and allow it to dry for 4-5 hours. Application of putty is not recommended. Minimum 4-6 hours duration is required between each coat of weather shield max paint.</p>	296.00	74.00	SQ.M.	21904.00
ITEM NO. 18, COLOR WORKS, SMC SOR 15-16					
34	<p>Conveying, carting and removing of the surplus excavated stuff from the site to any place within the Municipal limit as directed by the Engineer-in-charge including loading, unloading, carting, dumping and/or spreading as directed etc. Comp</p>				
	Up to 3.0 Km	500.00	147.12	CU.M.	73560.00
	3.0 Km to 3.5 Km	500.00	154.34	CU.M.	77170.00
	3.5 Km to 4.0 Km	500.00	161.53	CU.M.	80765.00
	4.0 Km to 4.5 Km	500.00	168.51	CU.M.	84255.00
	4.5 Km to 5.0 Km	500.00	175.46	CU.M.	87730.00

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
	Above 5.0 Km to upto10Km	500.00	185.65	CU.M.	92825.00
SURAT R & B DEPARTMENT SOR2015-16					
35	providing cement vata (10 CMS x 10 cms) size quarter round in cement mortar C:M 1:1 including neat cement finishing watering etc. completed as directed				
		201.00	22.60	R.M.	4542.60
36	Constructing brick masonry simple chamber with bricks having crushing strength not less than 35 Kgs. per CM Square in C.M. 1:5 C.I. cover with frame (light duty) 455mm. x 610mm. Internal Dimensions total weight of cover with frame to be not less than 38 Kgs, (weight of cover 23 Kgs. and weight of frame 15 Kgs.) RCC top slab with C.C. 1:2:4 mix (1 cement; 2 coarse sand; 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10, inside plaster 15mm. thick with C.M. 1:3 finished smooth with a finishing coat of neat cement on walls and bed concrete etc. complete (inside dimensions 455 mm. x 610 mm. and 600mm. deep for single pipe line)	1.00	2796.69	No.	2796.69
ITEM NO. 86, WATER SUPPLY & SANITARY ITEMS, SMC SOR 15-16					
37	Providing and fabricating and fixing G.I. railing in staircase and walkway using 2 nos. 40 mm dia. G. I. pipe fabricated to G.I. pipes 40 mm. dia and 1000 mm. high as as per design and shown in the drg. Finishing the exposed face with 2 coats of enamel paint over a coat of primerG.I. pipe railing 25mm	30.00	1040.00	R.M.	31200.00
Market rate					
38	Providing and fixing polypropylene steps conforming to an ASTM D 4101 of size 300 x 150 mm x 25 mm etc. complete.	20.00	125.00	No.	2500.00
SMC STORM DRAINAGE SOR 15-16					
39	Providing, erecting and fixing double coated Syntax or Equivalent PVC (ISI) mark water tank of required capacity each with all necessary fittings & connection etc. complete on terrace.	2000.00	4.65	liter	9300.00

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
ITEM NO. 102, WATER SUPPLY & SANITARY ITEMS, SMC SOR 15-16					
40	Providing cement concrete flooring for I.P.S. 1:2:4 (for Indian patent stones) (1 cement: 2 coarse sand: 4 graded stone aggregates 20 mm. nominal size) laid in one layer 50 mm. thick finished with a floating coat of neat cement.	516.00	226.24	SQ.M.	116739.84
41	Providing and fixing on UPVC pipe (SWR) conforming to IS 13592 (Type A) of prince/ supreme / Jain / Astral / Tulsi make for rain water at all floor level including all fixtures like bend, tees, shoe tec. jointed with resin of approved brand and manufacture etc. completed. 110mm Dia	20.00	218.00	R.M.	4360.00
ITEM NO. 95, WATER SUPPLY & SANITARY ITEMS, SMC SOR 15-16					
42	Providing and fixing on UPVC pipe (SWR) conforming to IS 13592 (Type B) of prince/ supreme / Jain / Astral / Tulsi make for soil and waste discharge system / vent pipe at all floor level including all fixtures like bend, tees, shoe tec. jointed with resin of approved brand and manufacture etc. completed. 75mm dia	5.00	215.00	R.M.	1075.00
ITEM NO. 94, WATER SUPPLY & SANITARY ITEMS, SMC SOR 15-16					
43	Providing and laying Green polished kotah stone of machine cut edge for slab flooring over 20 mm thick base of cement mortar 1:6 (1 Cement : 6 mortar) etc. slab 22 mm thick in riser of steps or tread, dedo, and pillars, one piece not less than 1.2 meter laid on 10 mm thick cement mortar 1:3 (1 cement:3 coarse sand) joined and polished etc. comp	126.00	690.00	Sq.mt.	86940.00
ITEM NO. 70, WATER SUPPLY & SANITARY ITEMS, SMC SOR 15-16					
44	Drilling Bore Hole for dewatering with well-point system (minimum 20 mt. deep)	24.00	50479.20	Nos.	1211500.80

Sr. No.	Description	Qty.	Rate 2015-16	Unit	Amount
45	Providing and carting, conveying, stacking, lowering, laying and jointing NP4 class R.C.C. pipes in standard length for either spigot and socket rubber ring roll on joint or rubber ring flush confined joints in the trenches inline and gradient, making use of levelling instruments only. In case of rubber ring joint pipe, the pipe shall be laid in such a way than it should be pushed in systematic manner so as to achieve the leak proof joint by using rubber ring as per relevant IS. (1000 mm dia NP4)	20.00	12829.00	R.M.	256580.00
SMC DRAINAGE SOR 15-16					
46	Boring holes of 300 mm dia. in ordinary soil and under reaming	40.00	227.45	R.M.	9098.00
ITEM NO. 70, COMPOUND WALL & OTHER MISC. ITEMS, SMC SOR 15-16					
47	Demolition/Dismantling RCC work or masonry work or removing of paver block flooring in any part including stacking of serviceable/useful material and disposal of unserviceable material with all lead and lift.				
	(a) Brick masonry work/Paver block	30.00	349.46	CM	10483.80
	(b) RCC work	350.00	671.65	CM	235077.50
	(c) Unreinforced c.c.	30.00	386.83	CM	11604.90
	Item No. 72,73,74 SMC SOR 2015-16				
				TOTAL RS.	47,557,341.10

SCHEDULE-B Providing, Supplying, Lowering & Laying of 355mm Dia HDPE Sewerage Rising Pipeline.

Item No.	DESCRIPTION	Quantity	Rate	Per	Amount
1	Providing and Fixing ISI mark CI Sluice Valves (PN 1.0) with ahbd wheel/cap operated (PD type short body) including all fittings, nuts, bolts, taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores stacking etc. complete IS 780& 2906/1984				
	(1) 350 mm dia	2.00	30255.70	No	60511.40
	Item No.8 (A), Page No.126/177, Item No. 6 (a) page No. 138/191 GWSSB SOR 2014-15				
2	Providing and Fixing ISI mark CI (DK-Type) Air valve double ball flanged of approve make and quality including all fittings, nuts, bolts, taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores stacking etc.				
	(1) 80 mm dia	4.00	8004.85	No	32019.40
	Item No.9 (d), Page No.126/177, Item No. 6 (a) page No. 138/191 GWSSB SOR 2014-15				
3	Removing of metallad road surface up to base course including stacking of materials up to lead of 90mts.	243.00	151.80	CM	36887.40
	Item No. 1, STORM DRAIN SMC SOR 2013-14/2014-15				
4	Removing of asphalt road surface up to base course including stacking of materials up to lead of 90mts.	486.00	184.00	CM	89424.00
	Item No. 1, STORM DRAIN SMC SOR 2013-14/2014-15				
5	Excavation for pipe line trenches incl. all safety provision using side rail and staking excavated stuff up to lead of 90.0 Mts. cleaning the site etc. compl. for all sorts of soil, soft murrum, hard murrum, soft rock etc. Surplus Excavated Stuff will be the property of Surat Municipal Corporation. Contractor may have disposed off or stock the same. No extra payment for the carting of surplus excavated stuff will be maid.				
	(A) depth 0.00 to 1.50 mt.	3639.00	101.20	CM	368266.80
	(B) depth 1.5 to 3.00 mt.	3639.00	111.55	CM	405930.45
	(C) depth 3.00 to 4.50 mt.	405.00	116.15	CM	47040.75
	Item No. 08, Page no.40/66 GWSSB SOR 2014-15				
6	Providing and supplying ISI mark high density Polyethylene H.D.P.E.(PE-100) 10.0 kg/cm2 Pipe in standard length Suitable for Sewage &Industrial Effluent as per IS specification no.14333-1996 or its latest revision/amendments Including all local and central taxes, transportation, freight charges,				

Item No.	DESCRIPTION	Quantity	Rate	Per	Amount
	octroi, inspection charges, loading, unloading, conveyancing to the dept. stores etc. comp.				
	(b) 355mm Dia.	2000.00	4856.20	Rmt	9712400.00
	Item No. 4 (B), Page no.121/172, Item No. 4, Page no.137/190 GWSSB SOR 2014-15				
7	Providing and laying C.C M-10 (1 cement :3-coarse sand: 6- graded stone aggregate of 40 mm nominal size) and curing, compacting including cost of form work for P.C.C.	10.00	3698.00	CM	36980.00
	Item No.2, Page no. 43/72, GWSSB SOR 214-15				
8	Providing and constructing brick work using common burnt clay Fly Ash building bricks confirming to IS:13757, IS:5454, IS:3495 having crushing strength not less than 70Kg/Sq.cm. brick masonry as per the detailed drawing using brick of approved quality in foundation and plinth incl. racking out joints, watering etc. as directed in CM 1:6 (1 Cement:6 coarse sand)	75.00	3081.51	CM	231113.25
	Item No. 16, SMC SOR 2014-15				
9	Providing 15 mm thick plaster in C.M. 1:3 in single coat for plastering for all heights for brick masonry surface and all RCC surface and finished even and smooth with floating coat of neat cement slurry as directed by Engineer in charge	209.00	144.43	SM	30185.87
	Item No. 25, SMC SOR 2014-15				
10	Providing and laying M-20 concrete including cost of form work but excluding cost of reinforcement including curing etc. complete. (for Sluice valve, Scour valve and Air Valves)	10.00	4957.00	CM	49570.00
	Item No. 4, Page no.43/72 GWSSB SOR 2014-15				
11	Providing, Carting, fixing, cutting, bending, binding and placing in position CRS (FE 500) bar steel reinforcement as per plan and design and as per I.S. specifications including cost of binding wire, freight, loading, unloading and all labour works etc. complete.	893.00	65.18	Kg	58205.74
	Item No. 9.2, Page no.45/74 GWSSB SOR 2014-15				
12	Providing and fixing R.C.C. Precast manhole frame with cover in M-350 as per drawing for manhole suitable for 450 x 600 cm opening of M.H. including cost of reinforcement M.S. Angles or Flate, curing mold work etc. complete. (a) Heavy duty	8.00	2569.00	No	20552.00
	Item No. 10, Page no.134/185 GWSSB SOR 2014-15				
13	Providing and fixing polypropylene steps confirming to an ASTM D 4104 of size 300 x 150 x 25 mm etc. complete.	84.00	125.00	No	10500.00
	Item No. 11, STORM DRAIN SMC SOR 2014-15				

Item No.	DESCRIPTION	Quantity	Rate	Per	Amount
14	Providing & fabricating the clamping arrangement for caps, plugs at the open end of the pipe line inclg. necessary excavation dewatering if any, welding, fabrication, nuts, bolts etc. comp. as per engineer in charge.	210.00	60.89	Kg	12786.90
	Item No. 57, SMC SOR 2015-16				
15	Providing & laying M-15(1:2:4) for the thrust block inclg. cost of form work.	2.00	4682.00	CM	9364.00
	Item No. 3, Page no.43/72 GWSSB SOR 2014-15				
16	Making arrangement of flushing work of laid line as directed by the engineer in charge and as per the specification and site condition.	1.00	10000.00	Job	10000.00
17	Dewatering by pumping set of required capacity including temporary platform carting pumping at site and fixing the same in position incl. all accessories, fuel and labour etc. complete (Note: this item shall be executed when bailing out of drainage/sub soil water is more than 5 hp/hrs.)	7500.00	18.28	HPHr	137100.00
	Item No. 1, Page no.146/202 GWSSB SOR 2014-15				
18	Refilling pipeline trenches and for manholes with available stacked excavated stuff with ramming, watering, consolidating as directed by engineer in charge	7860.00	26.45	CM	207897.00
	Item No. 13, Page no.143/196 GWSSB SOR 2014-15				
19	Demolition/Dismantling RCC work or masonry work or removing of paver block flooring in any part including stacking of serviceable/useful material and disposal of unserviceable material with all lead and lift.				
	(a) Brick masonry work/Paver block	15.00	349.46	CM	5241.90
	(b) RCC work	15.00	671.65	CM	10074.75
	(c) Unreinforced c.c.	10.00	386.83	CM	3868.30
	Item No. 72,73,74 SMC SOR 2015-16				
20	Warning tape WARMAT ® Brand PE warning tape with Anti Rodent Properties (Con Toxic, Non-Hazardous Eco friendly ROHS Compliance & 100% recyclable) Moc: LDPE, Roll length: 250 Mtr, Color: Green, Text: Black / White, Length with non deletable high abrasion.(i) Size: 300 mm width x 100 Micron thk.	2000.00	35.00	Rmt	70000.00
21	Work of Temporary diversion of sewage by plugging the manholes at upstream and downstream of the sewer stretches proposed to be replaced. The rubber plug required for the plugging the drainage line shall be procured by the contractor and the same shall be the property of contractor.				
	150mm-400mm sewer line	0.00	22500.00	Nos.	0.00
	450mm-600mm sewer line	0.00	23500.00	Nos.	0.00
	700mm-1200mm sewer line	0.00	26500.00	Nos.	0.00

Item No.	DESCRIPTION	Quantity	Rate	Per	Amount
22	Preparation of as built drawing of pipeline laid under this work by showing location of each and every pipe in two dimension-horizontal and vertical with respect to the existing nearby property and / or permanent structure along with invert levels of the pipeline with respect to the GTS benchmark in a detailed drawing in a scale of 1:400. The Contractor shall submit two sets of as built drawings periodically, without which the subsequent R.A. Bill of the work will not be processed payment purpose. On completion of the entire work the contractor shall submit as built drawings for the whole work in six (6) sets along with two (2) soft copies as directed by the Engineer-in-charge. The item includes all required equipment's, materials, man power for execution of complete item.	2.00	7000.00	KM	14000.00
23	Providing and Carting, conveying, stacking, lowering, laying and jointing NP2 / NP3 Class RCC pipes conforming to IS in standard length and required diameter suitable for spigot and socket rubber ring roll on joint or rubber ring flush confined joints in the trenches in line and gradient making use of levelling instrument only .In case of Rubber ring joint pipe the pipe shall be laid in such a way than it should be pushed in systematic manner so as to achieve The leak proof joint by using rubber ring as per relevant ISI. including all taxes insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, or departmental store stacking, conveyance to site as per the instruction of Engineer- in-charge including necessary testing as per I.S. Code				
	(A) 150 mm RCCNP2 collar joint	25.00	192.91	Rmt.	4822.75
	(B) 250 mm RCCNP3 collar joint	25.00	905.45	Rmt.	22636.25
	Item No. 5, Page no. 123/174 & Item No.5, page no. 137/190 GWSSB SOR 2014-15 and Item No. 87, SMC SOR 2015-16				
24	Providing and laying (two levels or slopes) and jointing with stiff mixture of cement mortar in proportion 1:1 salt glazed stone-ware pipes, of 100 mm & 150 mm internal diameters including testing of pipes and joints etc. complete.				
	(A)100 mm dia	25.00	211.30	Rmt.	5282.50
	(B)150 mm dia	25.00	311.10	Rmt.	7777.50
	Item No. 2, Page no. 120/171 & Item No.2, page no. 135/188 GWSSB SOR 2014-15				
25	Providing and fixing P.V.C. waste water pipe of prince/supreme/Jain make at all floor levels including all fixtures like bends, tees etc. joined with resin of approved brand and manufacture etc. complete. Test Pressure 6Kg/cm ² (A) 75 mm dia (B) 110 mm dia (C) 140 mm dia (D) 200 mm dia.				

Item No.	DESCRIPTION	Quantity	Rate	Per	Amount
	(A) 75 mm dia	10.00	114.40	Rmt.	1144.00
	(B)110 mm dia	10.00	221.00	Rmt.	2210.00
	(C)140 mm dia	15.00	353.75	Rmt.	5306.25
	(D) 200 mm dia	15.00	708.00	Rmt.	10620.00
	Item No. 5, Page no. 17/41 & Item No.7, page no. 39/65 GWSSB SOR 2014-15				
26	Providing & construction simple chamber of 23 cm. th' B.B. Masonary in C.M 1:5 with cement plaster 15 mm th' in C.M. 1:3 inside & outside to exposed faces, R.C.C. top slab with 1:2:4 mix (1 cement: 2 Sand : 4 Grade stone aggregate 20mm size),Foundation concrete 1:5:10 & fixing precast RCC heavy duty cover etc. comp. Inside dimension,455 x 610 mm &450 mm deep for single pipe				
	(Extra Rs. 252.00 for every additional depth of 0.1 mt. be young 0.45 mt)	5.00	2377.54	No.	11887.70
	Item No. 86, SMC SOR 2015-16				
27	Providing & Installation of barricades incl. supplying, painting, with florescent paint and fixing, CGI sheets 24 SWG of 1.80 m height & M.S. posts angle 40 x 40 x 5 mm at 2.0 m c/c and dismantling the same after completion of work as directed by Engineer - in - Charge.	270.00	220.00	SM	59400.00
28	Providing and Laying in trenches galvanized mild steel tubes (medium - grade) TATA, ZENITH, ASIAN ZINDAL make of the following nominal bore & use fittings etc. comp.				
	(A) 15 mm dia	10.00	158.57	Rmt.	1585.70
	(B) 25 mm dia	10.00	274.72	Rmt.	2747.20
	(C) 50 mm dia	15.00	421.17	Rmt.	6317.55
	Item No. 89, SMC SOR 2015-16				
29	Shutdown work for connecting pipe line	2.00	15000.00	Job	30000.00
	Item No. 11 & 12, Page no. 153/215 GWSSB SOR 2014-15 (Rate Analysis)				
30	Carting and Recarting of excavated earth from any site to required place as per requirement and directed by engineer in charge				
	(A) Up to 0.50 K.M.	1250.00	108.97	C.M.	136212.50
	(B) 0.50 K.M. TO 1.00 K.M.	1250.00	116.89	C.M.	146112.50
	(C) 1.00 K.M. TO 1.50 K.M.	650.00	124.70	C.M.	81055.00
	(D) 1.50 K.M. TO 2.00 K.M.	650.00	132.11	C.M.	85871.50
	(E) 2.00 K.M. TO 2.50 K.M.	350.00	139.76	C.M.	48916.00
	(F) 2.50 K.M. TO 3.00 K.M.	350.00	147.12	C.M.	51492.00
	(G) 3.0 K.M. TO 3.50 K.M.	0.00	154.37	C.M.	0.00
	(H) 3.50 K.M. TO 4.00 K.M.	0.00	161.53	C.M.	0.00
	(I) 4.00 K.M. TO 4.50 K.M.	0.00	168.51	C.M.	0.00
	(J) 4.50 K.M. TO 5.00 K.M.	0.00	175.46	C.M.	0.00
	(K) Above 5.0 K.M. & Up To 10.0 K.M.	0.00	185.65	C.M.	0.00
	Statement No. 5(A), Sr. No. 3.2.1.A, Surat District R&B 2015-16				

Item No.	DESCRIPTION	Quantity	Rate	Per	Amount
		TOTAL AMOUNT		Rs.	12391316.81
				NET TOTAL AMOUNT	12391316.81

SCHEDULE-B Sewerage Network for DREAM CITY PHASE – I

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
1	ITEM NO.1:				
	Removing of metallad road surface				
	up to base coarse including				
	stacking of material up to leadoff 50				
	mt	2080.00	151.80	C.M.	315744.00
	Item No.1(A), SMC Sewerage SOR 2014-15				
2	ITEM NO.2				
	Removing of asphalt road surface				
	up to base coarse including stacking				
	of material up to lead of 50 mt.	2080.00	184.00	C.M.	382720.00
	Item No.1(B), SMC Sewerage SOR 2014-15				
3	ITEM NO.3				
	Excavation for pipe line trenches in				
	all types of soil including be kept till				
	considering all other safety				
	measures to refilling of trenches				
	stacking excavated stuff up to lead of				
	90 meters including backfilling to				
	trenches with selected excavted				
	materials, etc. complete				
	As directed by engineer-in-charge				
	(A) Up to 1.5 Mt. dpt. from G.L.	33210.00	101.20	C.M.	3360852.00
	(B) 1.5 Mt. TO 3.00 Mt. Depth	19670.00	111.55	C.M.	2194188.50
	(C) 3.0 Mt TO 4.50 Mt depth	8220.00	116.15	C.M.	954753.00
	(D) 4.5 Mt. TO 6.00 Mt. Depth	5540.00	123.05	C.M.	681697.00
	(E) 6.0 Mt TO 7.50 Mt depth	1230.00	127.65	C.M.	157009.50
	(F) 7.5 Mt. TO 9.00 Mt. Depth	0.00	159.85	C.M.	0.00
	(F) 9.0 Mt. TO 10.50 Mt. Depth	0.00	192.05	C.M.	0.00
	Item No.2, SMC Sewerage SOR 2014-15				
4	ITEM NO.4				
	Bedding:				
	Providing and laying compacted				
	granular bedding/sand as per drawing				
	attached.	2010.00	505.00	C.M.	1015050.00
	Item No. 16(G), Page No.143/196, GWSSB SOR 2014-15				
5	ITEM NO.5				
	Providing, maintaining up to the				
	required period safeguarding				
	lightening the excavated				
	Trenches with proper barricading,				

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	fencing with timber				
	Ballies, bamboos, G.I. Sheetes, red flag and red lights along with the provision of the chowkidars as directed by Engineer-in-charge.	6850.00	13.50	S.M.	92475.00
6	<u>ITEM NO.6</u>				
	Providing and carting, conveying stacking, lowering, laying and jointing NP3/NP4 class R.C.C. pipes in standard length for either spigot and socket rubber ring roll on joint or rubber ring flush confined joints in the trenches in line and gradient, making use of levelling instruments only. Incase rubber ring joint pipe, the pipe shall be laid in such a way than it should be pushed in systematic manner so as to achieve the leak proof joint by using rubber ring as per relevant IS.				
	SMC Sewerage SOR 2014-15				
	(D1) 250 mm dia (NP3 Class)	538.00	905.45	Rmt.	487132.10
	(D2) 250 mm dia (NP4 Class)	324.00	1249.45	Rmt.	404821.80
	(E1) 300 mm dia (NP3 Class)	0.00	1274.05	Rmt.	0.00
	(E2) 300 mm dia (NP4 Class)	0.00	1769.05	Rmt.	0.00
	(F1) 350 mm dia (NP3 Class)	0.00	1477.30	Rmt.	0.00
	(F2) 350 mm dia (NP4 Class)	0.00	2224.30	Rmt.	0.00
	(G1) 400 mm dia (NP3 Class)	270.00	1904.30	Rmt.	514161.00
	(G2) 400 mm dia (NP4 Class)	250.00	2984.30	Rmt.	746075.00
	(H1) 450 mm dia (NP3 Class)	0.00	2241.30	Rmt.	0.00
	(H2) 450 mm dia (NP4 Class)	0.00	3464.30	Rmt.	0.00
	(I1) 500 mm dia (NP3 Class)	0.00	2450.30	Rmt.	0.00
	(I2) 500 mm dia (NP4 Class)	295.00	3722.30	Rmt.	1098078.50

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	(J1) 600 mm dia (NP3 Class)	0.00	3186.45	Rmt.	0.00
	(J2) 600 mm dia (NP4 Class)	148.00	4750.45	Rmt.	703066.60
	(K1) 700 mm dia (NP3 Class)	0.00	4655.90	Rmt.	0.00
	(K2) 700 mm dia (NP4 Class)	234.00	6153.90	Rmt.	1440012.60
	(L1) 800 mm dia (NP3 Class)	0.00	5112.30	Rmt.	0.00
	(L2) 800 mm dia (NP4 Class)	484.00	8696.30	Rmt.	4209009.20
	(M1) 900 mm dia (NP3 Class)	0.00	5794.30	Rmt.	0.00
	(M2) 900 mm dia (NP4 Class)	35.00	10330.30	Rmt.	361560.50
	(N1) 1000 mm dia (NP3 Class)	0.00	7661.00	Rmt.	0.00
	(N2) 1000 mm dia (NP4 Class)	0.00	12829.00	Rmt.	0.00
	(O1) 1100 mm dia (NP3 Class)	0.00	8061.40	Rmt.	0.00
	(O2) 1100 mm dia (NP4 Class)	0.00	13449.40	Rmt.	0.00
	(P1) 1200 mm dia (NP3 Class)	0.00	9350.50	Rmt.	0.00
	(P2) 1200 mm dia (NP4 Class)	35.00	15033.50	Rmt.	526172.50
	(Q1) 1400 mm dia (NP3 Class)	0.00	11960.20	Rmt.	0.00
	(Q2) 1400 mm dia (NP4 Class)	808.00	21850.20	Rmt.	17654961.60
	(R1) 1600 mm dia (NP3 Class)	0.00	17383.25	Rmt.	0.00
	(R2) 1600 mm dia (NP4 Class)	0.00	27142.25	Rmt.	0.00
	(S1) 1800 mm dia (NP3 Class)	0.00	21120.10	Rmt.	0.00
	(S2) 1800 mm dia (NP4 Class)	0.00	29553.10	Rmt.	0.00
	(T1) 2000 mm dia (NP3 Class)	0.00	24856.95	Rmt.	0.00
	(T2) 2000 mm dia (NP4 Class)	0.00	32079.95	Rmt.	0.00
	(U1) 2200 mm dia (NP3 Class)	0.00	28593.80	Rmt.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	(U2) 2200 mm dia (NP4 Class)	0.00	34606.80	Rmt.	0.00
		3421.00	TOTAL LENGTH		
7	<u>ITEM NO.7</u>				
	Providing and constructing				
	Sewer manholes, scraper				
	manholes and unit house				
	connection amber, as per type				
	design in brick masonry in CM				
	1:3, C.C. M-100 in foundation and				
	M-150 in benching, inside plastering				
	In c.m. 1:3 and outside plastering in				
	C.M. 1:3, necessary coping in				
	R.C.C.M-200, fixing C.I.Steps and				
	manhole frame and cover (but				
	excluding supply of manhole frame				
	cover) over				
	manholes, scraper manholes and				
	house connection chamber				
	etc. Complete. (Excluding				
	excavation).				
	Item No.7, SMC Sewerage SOR 2014-15				
	<u>TYPE-A 1200 mm DIA</u>				
	0.70 MT. Depth	-	9840.00	No.	0.00
	0.80 MT. Depth	-	10480.00	No.	0.00
	0.90 MT. Depth	-	11120.00	No.	0.00
	1.00 MT. Depth	-	11760.00	No.	0.00
	1.10 MT. Depth	-	12400.00	No.	0.00
	1.20 MT. Depth	1	13040.00	No.	13040.00
	1.30 MT. Depth	2	13680.00	No.	27360.00
	1.40 MT. Depth	2	14320.00	No.	28640.00
	(Add or Deduct Rs.640.00 per	5			
	0.10 Mt. Depth increase or				
	decrease.)				
	<u>TYPE- B 1500 mm DIA</u>				
	1.50 mt. Depth	2	20390.00	No.	40780.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	1.60 mt. Depth	2	21579.00	No.	43158.00
	1.70 mt. Depth	1	22768.00	No.	22768.00
	1.80 mt. Depth	-	23957.00	No.	0.00
	1.90 mt. Depth	-	25146.00	No.	0.00
	2.00 mt. Depth	-	26335.00	No.	0.00
	2.10 mt. Depth	-	27524.00	No.	0.00
	2.20 mt. Depth	-	28713.00	No.	0.00
	2.30 mt. Depth	-	29902.00	No.	0.00
	2.40 mt. Depth	-	31091.00	No.	0.00
	2.50 mt. Depth	-	32280.00	No.	0.00
	2.60 mt. Depth	-	33469.00	No.	0.00
	2.70 mt. Depth	2	34658.00	No.	69316.00
	2.80 mt. Depth	5	35847.00	No.	179235.00
	2.90 mt. Depth	5	37036.00	No.	185180.00
	3.00 mt. Depth	4	38225.00	No.	152900.00
	3.10 mt. Depth	4	39414.00	No.	157656.00
	3.20 mt. Depth	5	40603.00	No.	203015.00
	3.30 mt. Depth	4	41792.00	No.	167168.00
	3.40 mt. Depth	2	42981.00	No.	85962.00
	3.50 mt. Depth	2	44170.00	No.	88340.00
	3.60 mt. Depth	2	45359.00	No.	90718.00
	3.70 mt. Depth	1	46548.00	No.	46548.00
	3.80 mt. Depth	-	47737.00	No.	0.00
	3.90 mt. Depth	-	48926.00	No.	0.00
	(Add or Deduct Rs.1189.00 per	41			
	0.10 Mt. Depth increase or				
	decrease.)				

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	<u>TYPE-C 1500 mm DIA</u>				
	4.00 mt. Depth	-	51090.00	No.	0.00
	4.10 mt. Depth	-	52904.00	No.	0.00
	4.20 mt. Depth	-	54718.00	No.	0.00
	4.30 mt. Depth	-	56532.00	No.	0.00
	4.40 mt. Depth	-	58346.00	No.	0.00
	4.50 mt. Depth	-	60160.00	No.	0.00
	4.60 mt. Depth	-	61974.00	No.	0.00
	4.70 mt. Depth	-	63788.00	No.	0.00
	4.80 mt. Depth	-	65602.00	No.	0.00
	4.90 mt. Depth	2	67416.00	No.	134832.00
	5.00 mt. Depth	5	69230.00	No.	346150.00
	5.10 mt. Depth	6	71044.00	No.	426264.00
	5.20 mt. Depth	5	72858.00	No.	364290.00
	5.30 mt. Depth	6	74672.00	No.	448032.00
	5.40 mt. Depth	3	76486.00	No.	229458.00
	5.50 mt. Depth	6	78300.00	No.	469800.00
	5.60 mt. Depth	2	80114.00	No.	160228.00
	5.70 mt. Depth	4	81928.00	No.	327712.00
	5.80 mt. Depth	-	83742.00	No.	0.00
	5.90 mt. Depth	-	85556.00	No.	0.00
	(Add or Deduct Rs.1814.00 per 0.10 Mt. Depth increase or decrease.)	39			
	<u>TYPE-D1 1500 mm DIA</u>				
	6.00 mt. Depth	-	88040.00	No.	0.00
	6.10 mt. Depth	-	90175.00	No.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	6.20 mt. Depth	-	92310.00	No.	0.00
	6.30 mt. Depth	-	94445.00	No.	0.00
	6.40 mt. Depth	-	96580.00	No.	0.00
	6.50 mt. Depth	-	98715.00	No.	0.00
	6.60 mt. Depth	-	100850.00	No.	0.00
	6.70 mt. Depth	-	102985.00	No.	0.00
	6.80 mt. Depth	-	105120.00	No.	0.00
	6.90 mt. Depth	-	107255.00	No.	0.00
	7.00 mt. Depth	-	109390.00	No.	0.00
	7.10 mt. Depth	-	111525.00	No.	0.00
	7.20 mt. Depth	-	113660.00	No.	0.00
	7.30 mt. Depth	-	115795.00	No.	0.00
	7.40 mt. Depth	-	117930.00	No.	0.00
	7.50 mt. Depth	-	120065.00	No.	0.00
	7.60 mt. Depth	-	122200.00	No.	0.00
	7.70 mt. Depth	-	124335.00	No.	0.00
	7.80 mt. Depth	-	126470.00	No.	0.00
	7.90 mt. Depth	-	128605.00	No.	0.00
	8.00 mt. Depth	-	130740.00	No.	0.00
	8.10 mt. Depth	-	132875.00	No.	0.00
	8.20 mt. Depth	-	135010.00	No.	0.00
	8.30 mt. Depth	-	137145.00	No.	0.00
	8.40 mt. Depth	-	139280.00	No.	0.00
	8.50 mt. Depth	-	141415.00	No.	0.00
	8.60 mt. Depth	-	143550.00	No.	0.00
	8.70 mt. Depth	-	145685.00	No.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	8.80 mt. Depth	-	147820.00	No.	0.00
	8.90 mt. Depth	-	149955.00	No.	0.00
	9.00 mt. Depth	-	152090.00	No.	0.00
	9.10 mt. Depth	-	154225.00	No.	0.00
	9.20 mt. Depth	-	156360.00	No.	0.00
	9.30 mt. Depth	-	158495.00	No.	0.00
	9.40 mt. Depth	-	160630.00	No.	0.00
	9.50 mt. Depth	-	162765.00	No.	0.00
	9.60 mt. Depth	-	164900.00	No.	0.00
	9.70 mt. Depth	-	167035.00	No.	0.00
	9.80 mt. Depth	-	169170.00	No.	0.00
	9.90 mt. Depth	-	171305.00	No.	0.00
	10.00 mt. Depth	-	173440.00	No.	0.00
	(Add or Deduct Rs.2135.00 per	-			
	0.10 Mt. Depth increase or				
	decrease.)				
	TYPE-D2 1500 mm DIA				
	6.00 mt. Depth	-	86730.00	No.	0.00
	6.10 mt. Depth	-	88865.00	No.	0.00
	6.20 mt. Depth	-	91000.00	No.	0.00
	6.30 mt. Depth	-	93135.00	No.	0.00
	6.40 mt. Depth	-	95270.00	No.	0.00
	6.50 mt. Depth	-	97405.00	No.	0.00
	6.60 mt. Depth	-	99540.00	No.	0.00
	6.70 mt. Depth	-	101675.00	No.	0.00
	6.80 mt. Depth	-	103810.00	No.	0.00
	6.90 mt. Depth	-	105945.00	No.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	7.00 mt. Depth	-	108080.00	No.	0.00
	7.10 mt. Depth	-	110215.00	No.	0.00
	7.20 mt. Depth	-	112350.00	No.	0.00
	7.30 mt. Depth	-	114485.00	No.	0.00
	7.40 mt. Depth	-	116620.00	No.	0.00
	7.50 mt. Depth	-	118755.00	No.	0.00
	7.60 mt. Depth	-	120890.00	No.	0.00
	7.70 mt. Depth	-	123025.00	No.	0.00
	7.80 mt. Depth	-	125160.00	No.	0.00
	7.90 mt. Depth	-	127295.00	No.	0.00
	8.00 mt. Depth	-	129430.00	No.	0.00
	8.10 mt. Depth	-	131565.00	No.	0.00
	8.20 mt. Depth	-	133700.00	No.	0.00
	8.30 mt. Depth	-	135835.00	No.	0.00
	8.40 mt. Depth	-	137970.00	No.	0.00
	8.50 mt. Depth	-	140105.00	No.	0.00
	8.60 mt. Depth	-	142240.00	No.	0.00
	8.70 mt. Depth	-	144375.00	No.	0.00
	8.80 mt. Depth	-	146510.00	No.	0.00
	8.90 mt. Depth	-	148645.00	No.	0.00
	9.00 mt. Depth	-	150780.00	No.	0.00
	9.10 mt. Depth	-	152915.00	No.	0.00
	9.20 mt. Depth	-	155050.00	No.	0.00
	9.30 mt. Depth	-	157185.00	No.	0.00
	9.40 mt. Depth	-	159320.00	No.	0.00
	9.50 mt. Depth	-	161455.00	No.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	9.60 mt. Depth	-	163590.00	No.	0.00
	9.70 mt. Depth	-	165725.00	No.	0.00
	9.80 mt. Depth	-	167860.00	No.	0.00
	9.90 mt. Depth	-	169995.00	No.	0.00
	10.00 mt. Depth	-	172130.00	No.	0.00
	(Add or Deduct Rs.2135.00 per	-			
	0.10 Mt. Depth increase or				
	decrease.)				
	<u>TYPE-D3 1900 mm DIA</u>				
	6.00 mt. Depth	-	105390.00	No.	0.00
	6.10 mt. Depth	1	107902.00	No.	107902.00
	6.20 mt. Depth	-	110414.00	No.	0.00
	6.30 mt. Depth	2	112926.00	No.	225852.00
	6.40 mt. Depth	10	115438.00	No.	1154380.00
	6.50 mt. Depth	-	117950.00	No.	0.00
	6.60 mt. Depth	4	120462.00	No.	481848.00
	6.70 mt. Depth	7	122974.00	No.	860818.00
	6.80 mt. Depth	2	125486.00	No.	250972.00
	6.90 mt. Depth	-	127998.00	No.	0.00
	7.00 mt. Depth	-	130510.00	No.	0.00
	7.10 mt. Depth	-	133022.00	No.	0.00
	7.20 mt. Depth	-	135534.00	No.	0.00
	7.30 mt. Depth	-	138046.00	No.	0.00
	7.40 mt. Depth	-	140558.00	No.	0.00
	7.50 mt. Depth	-	143070.00	No.	0.00
	7.60 mt. Depth	-	145582.00	No.	0.00
	7.70 mt. Depth	-	148094.00	No.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	7.80 mt. Depth	-	150606.00	No.	0.00
	7.90 mt. Depth	-	153118.00	No.	0.00
	8.00 mt. Depth	-	155630.00	No.	0.00
	8.10 mt. Depth	-	158142.00	No.	0.00
	8.20 mt. Depth	-	160654.00	No.	0.00
	8.30 mt. Depth	-	163166.00	No.	0.00
	8.40 mt. Depth	-	165678.00	No.	0.00
	8.50 mt. Depth	-	168190.00	No.	0.00
	8.60 mt. Depth	-	170702.00	No.	0.00
	8.70 mt. Depth	-	173214.00	No.	0.00
	8.80 mt. Depth	-	175726.00	No.	0.00
	8.90 mt. Depth	-	178238.00	No.	0.00
	9.00 mt. Depth	-	180750.00	No.	0.00
	9.10 mt. Depth	-	183262.00	No.	0.00
	9.20 mt. Depth	-	185774.00	No.	0.00
	9.30 mt. Depth	-	188286.00	No.	0.00
	9.40 mt. Depth	-	190798.00	No.	0.00
	9.50 mt. Depth	-	193310.00	No.	0.00
	9.60 mt. Depth	-	195822.00	No.	0.00
	9.70 mt. Depth	-	198334.00	No.	0.00
	9.80 mt. Depth	-	200846.00	No.	0.00
	9.90 mt. Depth	-	203358.00	No.	0.00
	10.00 mt. Depth	-	205870.00	No.	0.00
	(Add or Deduct Rs.2512.00 per	26			
	0.10 Mt. Depth increase or				
	decrease.)	111			
	TYPE - S-1 (RECT.)				

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	2.50 mt. Depth	0	50250.00	No.	0.00
	2.60 mt. Depth	0	53331.00	No.	0.00
	2.70 mt. Depth	0	56412.00	No.	0.00
	2.80 mt. Depth	0	59493.00	No.	0.00
	2.90 mt. Depth	0	62574.00	No.	0.00
	3.00 mt. Depth	0	65655.00	No.	0.00
	3.10 mt. Depth	0	68736.00	No.	0.00
	3.20 mt. Depth	0	71817.00	No.	0.00
	3.30 mt. Depth	0	74898.00	No.	0.00
	3.40 mt. Depth	0	77979.00	No.	0.00
	3.50 mt. Depth	0	81060.00	No.	0.00
	3.60 mt. Depth	0	84141.00	No.	0.00
	3.70 mt. Depth	0	87222.00	No.	0.00
	3.80 mt. Depth	0	90303.00	No.	0.00
	3.90 mt. Depth	0	93384.00	No.	0.00
	4.00 mt. Depth	0	96465.00	No.	0.00
	4.10 mt. Depth	0	99546.00	No.	0.00
	4.20 mt. Depth	0	102627.00	No.	0.00
	4.30 mt. Depth	0	105708.00	No.	0.00
	4.40 mt. Depth	0	108789.00	No.	0.00
	4.50 mt. Depth	0	111870.00	No.	0.00
	4.60 mt. Depth	0	114951.00	No.	0.00
	4.70 mt. Depth	0	118032.00	No.	0.00
	4.80 mt. Depth	0	121113.00	No.	0.00
	4.90 mt. Depth	0	124194.00	No.	0.00
	5.00 mt. Depth	0	127275.00	No.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	5.10 mt. Depth	1	130356.00	No.	130356.00
	5.20 mt. Depth	0	133437.00	No.	0.00
	5.30 mt. Depth	1	136518.00	No.	136518.00
	5.40 mt. Depth	0	139599.00	No.	0.00
	5.50 mt. Depth	1	142680.00	No.	142680.00
	5.60 mt. Depth	0	145761.00	No.	0.00
	5.70 mt. Depth	0	148842.00	No.	0.00
	5.80 mt. Depth	0	151923.00	No.	0.00
	5.90 mt. Depth	0	155004.00	No.	0.00
	6.00 mt. Depth	0	158085.00	No.	0.00
	6.10 mt. Depth	0	161166.00	No.	0.00
	6.20 mt. Depth	0	164247.00	No.	0.00
	6.30 mt. Depth	0	167328.00	No.	0.00
	6.40 mt. Depth	1	170409.00	No.	170409.00
	6.50 mt. Depth	0	173490.00	No.	0.00
	6.60 mt. Depth	1	176571.00	No.	176571.00
	6.70 mt. Depth	1	179652.00	No.	179652.00
	6.80 mt. Depth	0	182733.00	No.	0.00
	6.90 mt. Depth	0	185814.00	No.	0.00
	7.00 mt. Depth	0	188895.00	No.	0.00
	7.10 mt. Depth	0	191976.00	No.	0.00
	7.20 mt. Depth	0	195057.00	No.	0.00
	7.30 mt. Depth	0	198138.00	No.	0.00
	7.40 mt. Depth	0	201219.00	No.	0.00
	7.50 mt. Depth	0	204300.00	No.	0.00
	7.60 mt. Depth	0	207381.00	No.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	7.70 mt. Depth	0	210462.00	No.	0.00
	7.80 mt. Depth	0	213543.00	No.	0.00
	7.90 mt. Depth	0	216624.00	No.	0.00
	8.00 mt. Depth	0	219705.00	No.	0.00
	8.10 mt. Depth	0	222786.00	No.	0.00
	8.20 mt. Depth	0	225867.00	No.	0.00
	8.30 mt. Depth	0	228948.00	No.	0.00
	8.40 mt. Depth	0	232029.00	No.	0.00
	8.50 mt. Depth	0	235110.00	No.	0.00
	8.60 mt. Depth	0	238191.00	No.	0.00
	8.70 mt. Depth	0	241272.00	No.	0.00
	8.80 mt. Depth	0	244353.00	No.	0.00
	8.90 mt. Depth	0	247434.00	No.	0.00
	9.00 mt. Depth	0	250515.00	No.	0.00
	9.10 mt. Depth	0	253596.00	No.	0.00
	9.20 mt. Depth	0	256677.00	No.	0.00
	9.30 mt. Depth	0	259758.00	No.	0.00
	9.40 mt. Depth	0	262839.00	No.	0.00
	9.50 mt. Depth	0	265920.00	No.	0.00
	9.60 mt. Depth	0	269001.00	No.	0.00
	9.70 mt. Depth	0	272082.00	No.	0.00
	9.80 mt. Depth	0	275163.00	No.	0.00
	9.90 mt. Depth	0	278244.00	No.	0.00
	10.00 mt. Depth	0	281325.00	No.	0.00
	(Add or Deduct Rs.3081.00 per	6	TOTAL		
	0.10 M Depth increase or		SCRAPPER MH		
	decrease.)				

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
8	ITEM NO.8				
	Providing and Fixing imposition				
	R.C.C. ventilating column as per approved type design of board & drawing including drawing including railway Fright loading and unloading, carting all taxes, insurances, octroi, etc. complete with For undation excavation, pipe supply &Laying for connection of manhole etc. complete	12.00	15062.00	No.	180744.00
	Item No.5, SMC Sewerage SOR 2014-15				
9	ITEM NO.9				
	Making connection with the manhole by boring hole on the masonry of manhole and jointing pipe with cement mortar in prop. (1:2) inside as well as outside of existing manhole, curing etc. complete as directed by Engineer-in-charge.	0.00	300.00	No.	0.00
10	ITEM NO.10				
	Dewatering by pumping set of required capacity including temporary platform carting pumping at site and fixing the same in position including all accessories and fuel and labour etc. Complete.(Note :- This item shall only be executed when bailing out of drainage/subsoil water is more than 5 H.P.hour).	50000.00	18.28	HP.Hr	914000.00
	Item No.6, SMC Sewerage SOR 2014-15				
11	ITEM NO.11				
	Providing R.C.C. precast Manhole frame with cover as per type design for circular manhole and scraper manhole etc. Complete.				
	(A) For Circular manhole	111.00	2569.00	No.	285159.00
	(B) For Scraper manhole.	6.00	7131.00	No.	42786.00
	Item No.8, SMC Sewerage SOR 2014-15				

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
12	ITEM NO.12				
	Providing and filling Rubble including hand packing and filling interstices with quarry spalls behind abutment and between returns as directed.	50.00	899.00	C.M.	44950.00
	Item code 27006A, Page no. 267, Surat District R & B 2015-16				
13	ITEM NO.13				
	Providing shoring and strutting, if required, for trenches where the excavation is to be done without giving necessary slope to the sides of trenches, including using necessary sheating, waling, strutting etc. complete as directed.	13690.00	80.50	S.M.	1102045.00
	Item No.4, SMC Sewerage SOR 2014-15				
14	ITEM NO.14				
	Refilling pipeline trenches and for manholes with available stacked excavated stuff with ramming, watering, consolidating as directed by engineer in charge.	45833.66	26.45	C.M.	1212300.22
	Item No.11, SMC Sewerage SOR 2014-15				
15	Removing of Existing Pipe line				
	100	0.00	54.05	Rmt.	0.00
	150	0.00	54.05	Rmt.	0.00
	200	0.00	60.95	Rmt.	0.00
	225	0.00	60.95	Rmt.	0.00
	250	0.00	60.95	Rmt.	0.00
	300	0.00	69.00	Rmt.	0.00
	350	0.00	79.35	Rmt.	0.00
	400	0.00	93.15	Rmt.	0.00
	450	0.00	101.20	Rmt.	0.00
	500	0.00	110.40	Rmt.	0.00
	525	0.00	116.15	Rmt.	0.00
	600	0.00	135.70	Rmt.	0.00
	700	0.00	152.95	Rmt.	0.00
	800	0.00	174.80	Rmt.	0.00
	900	0.00	193.20	Rmt.	0.00
	1000	0.00	218.50	Rmt.	0.00
	1200	0.00	262.20	Rmt.	0.00
	1400	0.00	299.90	Rmt.	0.00
	1600	0.00	349.60	Rmt.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	1800	0.00	393.30	Rmt.	0.00
	Item No. 18, Page No.144/197, GWSSB SOR 2014-15				
16	<u>ITEM NO.16</u>				
	Temporary diversion of sewage by plugging the manhole of the sewer line. The necessary rubber plugs and Air Compressor Arrangement Etc. shall be supplied by The contractor at own cost for the work.				
	150mm-400mm sewer line	0.00	22500.00	Nos.	0.00
	450mm-600mm sewer line	0.00	23500.00	Nos.	0.00
	700mm-1200mm sewer line	0.00	26500.00	Nos.	0.00
	As per Rate Analysis				
17	<u>ITEM NO.17</u>				
	Temporary diversion of sewage from House connection chambers, Intermediate manholes and Tee chambers through 150 mm dia corrugated Hose pipe supported at suitable distances from the side and conveying the sewage by gravity to the downstream manhole.	0.00	50.00	R.M.	0.00
18	<u>ITEM NO.18</u>				
	Providing and constructing ordinary brick masonry chamber of 0.60m x 0.45 m for house connection in brick masonry in C.M. 1:3 including M-100 in foundation, M-150 in benching inside, plastering in C.M. 1:3, coping in M-200, fixing CI steps and fixing CI manhole frame and cover of 50 kg weight including supply of manhole frame and cover etc. complete including excavation.	24.00	7650.00	No.	183600.00
	Item No. 4, Page No.114/162, GWSSB SOR 2014-15				
19	<u>ITEM NO.19</u>				
	Providing and Laying (Two Levels or Slopes) and Jointing with stiff Mixture of cement mortar in proportion 1:1 salt glazed stone-ware pipes, of 100 mm & 150 mm internal diameters including testing of pipes and joint etc. complete				
	(A)100 mm dia	100.00	211.30	Rmt.	21130.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	(B)150 mm dia	100.00	311.10	Rmt.	31110.00
	Item No. 2, Page No.120/171, GWSSB SOR 2014-15				
20	<u>ITEM NO.20</u>				
	Providing and fixing P.V.C. waste water pipe of prince/Supermr/Jain make at all floor levels including all fixtures like bends, tee etc. joined with resin of approved brand and manufacture etc. complete.				
	(A) 75 mm dia	50.00	114.40	Rmt.	5720.00
	(B)110 mm dia	50.00	221.00	Rmt.	11050.00
	(C)140 mm dia	50.00	353.75	Rmt.	17687.50
	(D) 200 mm dia	50.00	708.00	Rmt.	35400.00
	Item No. 5(B), Page No.17/41, GWSSB SOR 2014-15				
21	<u>ITEM NO.21</u>				
	Providing and Laying in trenches galvanized mild steel tubes (medium - grade) TATA, ZENITH,ASIAN ZINDAL make of the following nominal bore & tube fittings etc. comp.				
	(A) 15 mm dia	50.00	158.57	Rmt.	7928.50
	(B) 20 mm dia	50.00	203.00	Rmt.	10150.00
	(C) 25 mm dia	50.00	274.72	Rmt.	13736.00
	Item No.89, SMC Building SOR 2015-16				
22	<u>ITEM NO.22</u>				
	Carting and Recarting of excavated earth from any site to required place as per requirement and directed by engineer in charge				
	(A) Up to 0.50 K.M.	4526.67	108.97	C.M.	493270.87
	(B) 0.50 K.M. TO 1.00 K.M.	4526.67	116.89	C.M.	529122.07
	(C) 1.00 K.M. TO 1.50 K.M.	2263.33	124.70	C.M.	282237.67
	(D) 1.50 K.M. TO 2.00 K.M.	2263.33	132.11	C.M.	299008.97
	(E) 2.00 K.M. TO 2.50 K.M.	2263.33	139.76	C.M.	316323.47
	(F) 2.50 K.M. TO 3.00 K.M.	2263.33	147.12	C.M.	332981.60
	(G) 3.0 K.M. TO 3.50 K.M.	1133.33	154.37	C.M.	174952.67
	(H) 3.50 K.M. TO 4.00 K.M.	1133.33	161.53	C.M.	183067.33
	(I) 4.00 K.M. TO 4.50 K.M.	0.00	168.51	C.M.	0.00
	(J) 4.50 K.M. TO 5.00 K.M.	0.00	175.46	C.M.	0.00
	(K) Above 5.0 K.M. & Up To 10.0 K.M.	0.00	185.65	C.M.	0.00

Sr. No.	ITEMS	QTTY.	RATE Rs.	PER	AMOUNT Rs.
	Statement No. 5(A), Sr. No. 3.2.1.A, Surat District R&B 2015-16				
23	<u>ITEM NO.23</u>				
	Preparation of as built drawing of pipeline and different valves laid under this work by showing location of each and every pipe in two dimension-horizontal and vertical with respect GIS system along with invert levels of the pipeline and different valves. The Contractor shall submit two sets of as built drawings periodically, without which the subsequent R.A. Bill of the work will not be processed payment purpose. On completion of the entire work the contractor shall submit as built drawings for the whole work in six (6) sets along with two (2) soft copies as directed by the Engineer-in-charge. The item includes all required equipment's, materials, man power for execution of complete item.	3.42	7000.00	KM	23947.00
	Market Rate				
		TOTAL AMOUNT		Rs.	52,580,456.25

SCHEDULE-B ELECTRICAL - MECHANICAL DREAM CITY SPS					
Sr. No.	Description	Unit	Qnty.	Unit rate	Total
MECHANICAL WORK					
1	Overhauling, Servicing, Repainting and Transportation of Non- Clog Sewage Submersible Pump sets; Capacity: 09 LPS, Head: 17 Mtr.	Nos.	6	95,000.00	5,70,000.00
2	Overhauling, Servicing, Repainting and Transportation of Knife gate valves for the discharge line of the Pump set; Size: 50 mm Dia	Set	6	5,000.00	30,000.00
3	Overhauling, Servicing, Repainting and Transportation of Non- Return Valve for the discharge line of the Pump set; Size: 50 mm Dia	Set	6	5,000.00	30,000.00
4	BAR SCREEN				
	(b) Multirake Type Coarse Bar Screen for SPS	Set	1	35,25,000.00	35,25,000.00
	(b) SS Manual Screen	Kgs.	1000	300.00	3,00,000.00
5a	Cleaning, Repainting & Transportation of C.I. Fittings & Specials	Lot	1	50,000.00	50,000.00
5b	C.I. Fittings and Special as per Site Requirement	Kg.	0	68.00	0.00
6	Cleaning, Repainting & Transportation of SS Bellow				
a	Size: 350 mm of Header line	Nos.	1	1,500.00	1,500.00
b	Size: 50 mm of Delivery of Each Pump	Nos.	6	1,500.00	9,000.00
c	Replacement of SS Expansion Bellow Size: 350 mm of Header line	Nos.	0	18555.00	0.00
d	Replacement of SS Expansion Bellow Size: 50 mm of Header line	Nos.	0	7692.00	0.00
7	Overhauling, Servicing, Repainting and Transportation Air valve for the Common Header Line at Pumping station; Size : 80 mm	Nos.	1	4,000.00	4,000.00

8	Fully Electrically Operated Double Girder E.O.T. crane with electrically operated Hoist; Capacity: 5 Ton This scope of work also includes Control panel, Control Block, Brake, Safety Device, cables from Motor to starter Panel & Other required accessories & Tested 50 % Overload.	Set	1	2,78,000.00	2,78,000.00
9a	Overhauling, Servicing, Repainting and Transportation Knife Gate Valve of Rising Main Line; Size: 350 mm Dia Mode of Operation: Electrical	Nos.	1	25,000.00	25,000.00
9b	Supply, Installation, Testing, Commissioning of Electrical Actuator for Various Valves	Nos.	0	60000.00	0.00
10	Overhauling, Servicing, Repainting and Transportation Non Return Valve for Rising Main; Size : 350 mm Dia	Nos.	1	10,000.00	10,000.00
11	M.S. Fabrication work				
a	For Grills, Jalias , etc.	Kgs.	1500	80.00	1,20,000.00
b	I Beams, Channels for EOT crain etc	Kgs.	2500	80.00	2,00,000.00
12	S.S Fabrication Work for Ladder Etc.	Kgs.	150	380.00	57,000.00
13	SITC of Thimble mounted sluice gate Size: 1400 mm x 1400 mm (Electrically Operated)	Nos.	4	7,48,000.00	29,92,000.00
14	FRP Chequered Plate	Sq. Ft.	100	500.00	50,000.00
15	Overhauling, Servicing, Repainting and Transportation Dewatering Pump	Nos.	1	2,000.00	2,000.00
16	F.R.P Railing	Rmt	20	1,935.00	38,700.00
17	SITC of Ultrasonic Level Indicator Range: 0-12 Mtr.	Nos.	1	1,12,000.00	1,12,000.00
18	Electromagnetic Flow Meter on Common Header at Outlet of SPS, Size: 300 mm	Nos.	1	2,25,000.00	2,25,000.00
ELECTRICAL WORK					

19	Overhauling, Servicing, Repainting and Transportation of All PMCC/MCC/Starter/ Distribution Panels	Lot	1	3,00,000.00	3,00,000.00
20	Overhauling, Servicing, Repainting and Transportation of Existing D.G. Set	Nos.	1	25,000.00	25,000.00
21	Shifting of Existing L.T. Power Cable and Supply Installation and Commissioning of Necessary LT Power Cables as per Site Condition along with Termination of Various Size of cables.	Lot	1	80,000.00	80,000.00
A	SITC of AL XLPE Armored Cable as per IS 7098 Size: 3.5 X 16 Sq. mm	Rmt.	0	104.00	0.00
B	SITC of AL XLPE Armored Cable as per IS 7098 Size: 3.5 X 10 Sq. mm	Rmt.	0	92.00	0.00
C	SITC of Unarmored CU. Cable as per IS 7098 Size: 3 C X 2.5 Sq. mm	Rmt.	0	58.00	0.00
D	SITC of Unarmored CU. Wire as per IS 7098 for Internal Wiring Size: 2 C X 1.0 Sq. mm	Rmt.	0	121.00	0.00
E	SITC of Control Cable as per IS 7098 for Actuator and Other Instrumentation Work Size: 16 C X 1.5 Sq. mm	Rmt.	0	305.00	0.00
22	CI plate type earthing station for L.T. panel body, pump motor, Fencing etc. 450 x 450 x 350 mm.	Nos.	10	6250	62,500.00
23	GI strip 50 X 6 mm	kg	80	100	8,000.00
24	GI strip (motors) 25 X 3 mm	kg	80	80	6,400.00
25	G.I. wire 12 SWG	kg	80	5	400.00
26	CU Wire 12 SWG	Kg	605	20	12,100.00
27	LIASONING CHARGES Liaison fees for preparing necessary documents and drawings for getting N.O.C from supply co and Electrical Inspector for charging the installation. (All statutory fees will be paid by SMC).	Lot	1	20,000.00	20,000.00

28	AUTOMATION Automation and instrumentation work with CCTV camera system 1. Pressure Gauge 2. Pressure Switch 3. CCTV Camera as per detailed Specification 4. Computer System (2 Nos.) 5. Level Detection System 6. HMI Display 7. Communication from SPS to SMAC/ Dream City Control Center Via GPRS * The scope of work also includes the construction of RCC Chamber of Suitable Size for the Electromagnetic Flow Meter.	Lot	1	8,50,000.00	8,50,000.00
29	Switch Fuse Disconnecter Unit of Required Capacity for incomer of Power supply from Distribution Company. (160 A Rating)	Nos.	0	4958.00	0.00
30	Wiring & Lighting Work				
A	Point wiring for light/bell with 2.1.0 sq. mm & Earth wire of 1.0 sq. mm. (Green) PVC insulated Multistrand Copper Wires	Nos.	0	248.00	0.00
B	Point wiring for Fan with 2.1.0 sq. mm & Earth wire of 1.0 sq. mm. (Green) PVC insulated Multistrand Copper Wires with 5/6 EME step type hum free Regulator separately mounted.	Nos.	0	587.00	0.00
C	Point wiring for looped plug with 6 A modular type switch and 5 Pin Socket with PVC/Metallic Box	Nos.	0	230.00	0.00
TOTAL ESTIMATED AMOUNT					99,93,600.00