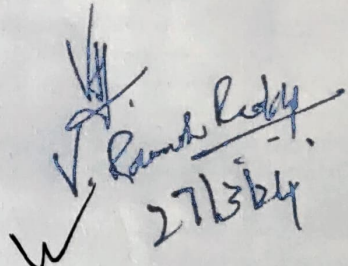


GV-01 Fire Fighting works

Company: Crescentia Labs Pvt Ltd								
Project: GV-01								
Work Description: Abstract for Fire Fighting Works								
S.No	Particular	Quantity	Unit	Rate	Amount	Tax @ 18%	Amount incl. Tax	Subtotal
Contractor : Anil								
1	Fire Fighting works incl. wet rises, discharge lines from pump room to wet risers & yard Hydrant line	100.00	LS	8,854.49	8,85,449.00	1,59,380.82	10,44,830.00	
Contractor : CVV								
1	Fire Fighting works incl. Sprinkler lines, Terrace ring line & fire pump room pipe works	100.00	LS	10,499.54	10,49,954.00	1,88,991.72	12,38,946.00	
Total value of Fire fighting works incl. taxes for GV-01								22,83,776.00


 V. Ramesh Reddy
 27/3/24

APPROVED BY
28 MAR 2024
 SOHAM MODI
 MANAGING DIRECTOR

Contractor

Project Manager

Company Name: GV One
 Project: Crescentia lab pvt ltd
 Work Description: Fire Fighting fabrication works
 Contractor : CVV
 Prepared By : V Ramesh Reddy
 Date: 2.03.2024

S No	Item	Item Description	Units	A Quantity	B Material Rate	C=(A*B) Amount	D Total Amount	Installation rate in percentage (E)	Installation Amount (F=D+E)
A	Sprinkler lines	B Class pipe 4 Floors							
1		100 dia Pipe	Rmt	120	854	1,02,480			
2		80 dia MS Pipe	Rmt	160	588	94,080			
3		50 dia MS Pipe	Rmt	120	350	42,000			
4		40 dia Pipe	Rmt	390	433	1,68,987			
5		32 dia MS Pipe	Rmt	624	180	1,12,320			
6		25 dia MS Pipe	Rmt	1,560	205	3,19,956			
11		Painting Red Oxide & Red Paint	sft	331	20	6,617			
12		Nut & bubble washer	k. gs	15	70	1,050			
13		Threaded rods 10mm	Nos	50	120	6,000			
14		Threaded rods 8mm	Nos	200	80	16,000			
15		sprinkler hangers 25mm	Nos	260	45	11,700			
16		sprinkler hangers 32mm	Nos	208	55	11,440			
17		sprinkler hangers 40mm	Nos	130	65	8,450			
18		sprinkler hangers 80mm	Nos	53	75	4,000			
19		sprinkler hangers 100mm	Nos	40	85	3,400			
20		sprinkler hangers 50mm	Nos	40	70	2,800			
21		MS Socket	Nos	960	30	28,800			
22		MS Reducers 40x32	Nos	200	40	8,000			
23		MS Reducers 25x32	Nos	200	35	7,000			
24		MS Reducers 100x80	Nos	10	165	1,650			
		Sleeve & Bullets 8 mm & 10 mm	Nos	750	5	3,750			
25		Pendent/Upright Sprinklers	Nos	960	350	3,36,000			
		Total				12,96,480			
					for sprinkler fabrication			750	7,20,000
B	Terrace Ring line & fire pump room pipe works								
		150 dia MS C Class pipes on Terrace	Rmt	220	1,764	3,88,080			
		80 dia MS C Class pipes for hydrant post & DG silencer line	Rmt	30	693	20,790			
		100 dia MS C Class pipe for test line	Rmt	10	1015	10,150			

3/3/24

		250 dia MS C Class pipes in pump room for suction & delivery headers	Rmt	24	2,723	65,352			
		25 dia MS C Class pipes in pump room for connecting pressure switches	Rmt	15	205	3,077			
							4,87,449	35%	1,70,607
C	Mechanical Accessories								
1		100 dia butterfly valves in suction line of booster pump	Nos	2	3,184	6,368			
2		100 dia y strainer in suction line of booster pump	Nos	1	4,793	4,793			
3		100 dia nrv in suction line of booster pump	Nos	1	2,092	2,092			
4		150 dia butterfly valves at 4 shafts connecting to 250 dummy with flange	Nos	4	6,242	24,968			
5		150 dia gate valve for delivery line from fire tanks	Nos	4	1,225	4,900			
6		150 dia strainer for delivery line from fire tanks	Nos	2	11,365	22,730			
7		150 dia gear valves for electrical and DG pumps	Nos	2	9,825	19,650			
8		150 dia NRV disc with double clip 150 dia gear valves for electrical and DG pumps	Nos	7	8,575	60,025			
9		150 dia rubber bellows 150 dia gear valves for electrical and DG pumps	Nos	3	10,740	32,220			
10		150 dia flanges	Nos	6	10,261	61,566			
11		100 dia gear type valves for jockey pumps	Nos	40	714	28,560			
12		100 dia nrv disc with double clip for jockey pumps	Nos	4	7,062	28,248			
13		100 dia rubber bellows for jockey pumps	Nos	2	2,093	4,186			
14		100 dia flanges for pumps suction & header	Nos	4	6,524	26,096			
15		200 dia gear valve for sprinler discharge	Nos	40	250	10,000			
16		200 dia flanges	Nos	1	9,895	9,895			
17		pressure switch	Nos	2	100	200			
18		pressure gauges	Nos	6	1,200	7,200			
19		15 mm ball valves	Nos	6	1,800	10,800			
20		25 mm ball valves	Nos	12	250	3,000			
21		Air release valves	Nos	5	350	1,750			
22			Nos	2	300	600			
		Total					3,69,847	15%	55,477
C	Fire Pumps and Panels								
		Installation, Testing & Commissioning							
1		Main Electrical pump	Nos	2	1,80,000	3,60,000			
2		Jockey pump	Nos	2	78,000	1,56,000			
3		Standby Diesel Engine pump	Nos	1	4,50,000	4,50,000			
4		Price of FM Diesel engine pump	Nos	-	-	-			
5		Booster Pump	Nos	1	48,000	48,000			
		Total					10,14,000	8%	81,120
D	Structural Supports								
		pump room & terrace ring main, Air separator	Kgs	650	70	45,500			
							45,500	35	22,750
		Total					32,13,276		10,49,954
		GST 18%					5,78,390		1,88,992
		Total					37,91,665		12,38,946

21/3/23
