

TICEL BIO PARK LTD, TARAMANI, CHENNAI

SECURITY AND FIRE FIGHTING SERVICES

PROVIDING COMPREHENSIVE AND EFFECTIVE SECURITY,
VIGILANCE, FIRE FIGHTING AND VANDAL PREVENTION
SERVICES ROUND THE CLOCK

VOLUME – II

BILL OF QUANTITIES

S.No	Description	
1.	Providing comprehensive & effective security, vigilance, fire fighting and reserve force and vandal prevention service covering entire premises of TICEL BIO Park – I & Park-II located at CSIR Road, Taramani, Chennai – 600 113 :	
a.	Design & institute a comprehensive and round the clock security system (24 X 7) for the entire premises excluding individual offices of the other Owners/Lessees. Security system to be effective, vigilant and alert but not obtrusive and insensitive;	
b.	Provide adequate trained and experienced manpower for the above operations, i.e. during normal, peak operating hours, off periods and holidays, and specially during emergencies, for which periodic drills shall be conducted involving occupants also;	

S.No	Description	
c.	<p>Establish and maintain relations with Police, Fire Brigade etc.; All personnel shall be well acquainted and trained in fire fighting and suppression, including handling of emergencies, evacuation, life-safety procedures, first-aid etc. For this purpose, a designated Fire Officer on continuous shift basis (with minimum specified number of fire security assistants) shall be available round the clock at all times including holidays. This Officer shall be capable of taking charge of handling emergencies until arrival of appropriate authorities and thereafter coordinate the efforts jointly. This Officer should organize Fire Protection Committees with representatives from all Occupants and carry out periodical training, education and drills. In this process, he should also involve the Fire Authorities periodically. He should also advise Owner of any unsafe practices adopted by any Occupant or visitor and intervene appropriately and promptly as warranted. Security in-charge of the Owner shall be responsible to ensure posting of an equivalent Officer whenever the Designated Officer is on leave of absence etc. This incumbent shall be available on 24 X 7 basis and there shall be no occasion when this Officer is away from the site. Non compliance shall entail stiff penalties being imposed by the Owner and enforced on the spot. He is also responsible in ensuring that all Fire Protection Systems and Fire Alarm Systems are in perfect working condition at all times by ensuring prompt preventive and periodical maintenance.</p>	
d.	<p>Effectively utilise all access control systems (optical turnstiles, boom barriers etc.) and CCTV systems to enhance the security environment and also effectively prevent vandalism;</p>	
e.	<p>Control all pedestrian and vehicular movements, including service deliveries, third party visitors, vendors, service providers, inspection of Statutory authorities, water supply / fuel tankers, waste disposal operations etc:</p>	

S.No	Description	
f	Control, regulate and monitor all vehicular parking at all the parking slots within the premises of the Owner, including enforcing discipline in parking procedures;	
g.	Control and maintain the cleanliness of the immediate surrounding environs, in particular prevent encroachments, misuse of any sort, erection of unauthorised hoarding, vendors, shops etc.;	
h.	Control, regulate and monitor movement of hazardous material like fuel oil, LPG refills etc. and also prevent entry of unauthorised hazardous materials, including explosives, firearms etc.	

Sl. No.	Position	No. of Person	Shift			
			6.00 AM to 2.00 PM	2.00 PM to 10.00 PM	10.00 PM to 6.00 AM	General Shift 8.30 AM – 5.30 PM
1	Security Guards (Gents)	19	8	8	8	--
2	Security Guard (Ladies)	2	1	1	--	--
3	Fire Security Assistant	3	1	1	1	--
4	Security Supervisor (Shift In Charge)	3	1	1	1	--
5	Head Security Officer	1				1
	TOTAL	28 Nos.				

Tenderers are requested to quote the rate in the following**Rate for 1st year (A)**

Sl.No.	Position (8 hours duty)	Unit	Quantity	Rate / unit	Total
1.	Security Guard (Gents)	Each Man Month	19		
2.	Security Guard (Ladies)	Each Man Month	2		
3.	Fire Security Assistant	Each	3		
4.	Security Supervisor (Shift in charge)	Each	3		
5.	Fire Safety Officer	Each	1		
6.	Head Security Officer	Each	1		
TOTAL per Month					
Total per year (X 12)					

Rate for 2nd year (B)

Sl.No.	Position (8 hours duty)	Unit	Quantity	Rate / unit	Total
1.	Security Guard (Gents)	Each	19		
2.	Security Guard (Ladies)	Each	2		
3.	Fire Security Assistant	Each	3		
4.	Security Supervisor (Shift in charge)	Each	3		
5.	Fire Safety Officer	Each	1		
6.	Head Security Officer	Each	1		
TOTAL per Month					
Total per year (X 12)					

Rate for 3rd year (C)

Sl.No.	Position (8 hours duty)	Unit	Quantity	Rate / unit	Total
1.	Security Guard (Gents)	Each	19		
2.	Security Guard (Ladies)	Each	2		
3.	Fire Security Assistant	Each	3		
4.	Security Supervisor (Shift in charge)	Each	3		
5.	Fire Safety Officer	Each	1		
6.	Head Security Officer	Each	1		
TOTAL per Month					
Total per year (X 12)					

A)	For 1st year – Lumpsum Price		
B)	For 2nd year – Lumpsum Price (Not exceeding 5% of the rate quoted for the First Year)		
C)	For 3rd year – Lumpsum Price (Not exceeding 5% of the rate quoted for the Second Year)		
	Grand total for three years (A + B +C)		
	<u>Note:</u> The Contractor's personnel should wear uniform. They should be qualified and well-disciplined force and the age limit as prescribed. They should have working knowledge of English besides familiarity with spoken and written Tamil and should be familiar with electronic surveillance and firefighting system.		

Note:

- a) The above quoted rate includes all expenses, duties, taxes, cost of man power & reliever cost, materials, tools & equipment etc. including overheads, bonus and profits for the lumpsum prices quoted in the Bill of Quantities.
- b) GST should not be included in the quoted rates and GST shall be paid by the owner at actuals, separately.
- c) Every year increasing value should not exceed 5% of the previous year.
- d) Payment will be made as per actual attendance on mandays basis.
- e) Liquidated damages will be considered as deduction as per terms and conditions in the Tender.

Place :

Date :

Signature of the Tenderer