

Project 2 - Repair and Development of PFA Agra Hospital cum Shelter

The PFA Agra Hospital was completed in the year 2003 and since then has been the hub of all the activities of the organisation. The hospital cum shelter has 7 different sections.

After the construction of the hospital was completed, we have never had an opportunity for repair/maintenance and development of the structure. The primary reason for this was the fact that money has always been in short supply and we have only had enough to keep the shelter going. The buildings are in a dire need of repairs now. Secondly, over 7 years of functioning of the shelter has brought to the fore some of the deficiencies of the original design. These too need to be addressed from the point of view of providing better medical care for the patients. With the above in view PFA Agra on a priority basis needs to undertake the following: -

- **Repair / maintenance and development of the original structure** the cost of which is estimated at around INR.22,00,000 (detailed estimates provided below)
- **Construction of 20 new dog kennels for increasing the scope of the ABC program**, the cost of this is estimated at INR. 500,000 (please refer to Project 1 – Increase in the scope of ABC program)
- **Creation of additional enclosures for birds and monkeys**, the cost of which is estimated at around INR.400,000.
- **Creation of additional covered area in the large animal shed** (as indicated in the image below-on both sides of the shed). Cost estimated at around INR 500,000



Area where a covered area needs to be created

ESTIMATES – Repair/Maintenance and Development

S.NO.	Description	UNIT	QTY	Rate	Amount (INR)	Total Itemwise	Priority
1	Water supply line					83380	1
	A). PPR Line 1" ,submersible to O.H.T.	Rft	250	44	11000		
	B). PPR Line 1" O.H.T to res. quar.,ABC, dispensary	Rft	850	44	37400		
	C). PPR Line 1/2 ",Conn. Line	Rft	400	38,5	15400		
	D). PPR fitting, etc (10 % of total exp)	L.S	1	6380	6380		
	E). Deep boring for submersible	L.S	1	13200	13200		
2	Kitchen					113190	1
	A) Stone slab with girder	Sqft	200	110	22000		
	B) Wall plaster	Sqft	500	110	55000		
	C) Floor & Tile work	Sqft	500	33	16500		
	D) Fixing Exhaust fan	L.S	1	2750	2750		
	E) Electrical fitting	Sqft	200	24,2	4840		
	F) Stove (diesel/cow dung cakes)	L.S	1	12100	12100		
3	Dog kennel (03 Nos complete)					29700	1
	A). Wall plaster	Sqft	1500	11	16500		
	B.) Jute curtains for covering the kennel	Sqft	1500	8,8	13200		
4	Dog kennel (02 Nos incomplete)					45980	1
	A) Sides angle frames	Sqft	100	77	7700		
	B). Top hard wire mesh (Jalli)	Sqft	480	33	15840		
	C). Wall plaster	Sqft	1000	11	11000		
	D). Flooring work	Sqft	200	13,2	2640		
	E) Jute curtains for covering the kennel	Sqft	1000	8,8	8800		
5	Small Animal Shed (kennels)					44880	1
	A).Wall Plaster,inside & outside	Sqft	2000	11	22000		
	B). Flooring work	Sqft	400	13,2	5280		
	C).Chick for covering the kennel	Sqft	2000	8,8	17600		
6	Large Animal Shed					505680	1
	A).Column with pile for division	Nos	8	2750	22000		
	B) MS Pile for division	L.S	1	16500	16500		
	C).Making store	L.S	1	11000	11000		
	D).Wall Plaster,inside & outside	Sqft	4200	16,5	69300		
	E).Glass repair for window	L.S	1	2200	2200		
	F).Making windows	Sqft	96	275	26400		
	G) Music system repair	L.S	1	10000	10000		
	H) New Room Cooler - Industrial	Nos	2	155000	310000		
	I).Open area covered by AC Sheets both side	Sqft	720	44	31680		
	J) Wash basin	Nos	2	3300	6600		
7	A.B.C. Wards					51150	1
	A) Enamel paint for door & windows	Sqft	1000	8,8	8800		
	B) Repair door & windows	L.S	1	2200	2200		
	C) Angle iron frame in verandah covered	Sqft	450	55	24750		
	D) Making double door system	L.S	1	6600	6600		
	E) 'Chick' for covering verandah	Sqft	1000	8,8	8800		
8	Rabies wards (large animal shed)					18150	1
	A) Flooring	Sqft	150	33	4950		
	B) Wall plaster	Sqft	1200	11	13200		

9	Staff Quarter							89100	1
	A) Wall plaster		Sqft	2000	11	22000			
	B) Electric work		Sqft	200	22	4400			
	C) Making window,3'x4'		Sqft	12	275	3300			
	D) Making varandah		L.S	1	16500	16500			
	E) Mosquito 'jalli'		L.S	1	5500	5500			
	F) Repair door & window		L.S	1	5500	5500			
	G) Enamel paint for door & windows		Sqft	1000	8,8	8800			
	H). White wash		Sqft	7000	3,3	23100			1
10	Disposal House,6'x8'		Sqft	48	165	7920		7200	
	Total of Priority No.1 items							988410	

S.NO.	Description	UNIT	QTY	Rate	Amount (Rs)	Total Itemwise	Priority
11	Monkey ward (02 Numbers - 12'x20')					264000	2
	A) Making Monkey ward (12'x20'X2)	Sqft	480	550	264000		
12	Birds House (02 numbers - 8' x 16')					140800	2
	A) Making birds house 8'x16'	Sqft	256	550	140800		
13	AC SHEET					12320	2
	1. Covered area between large animal & small -animals shed.	Sqft	140	88	12320		
14	Dispensary					62260	2
	A). Repairing plaster work	Sqft	500	11	5500		
	B). White wash	Sqft	5000	3,3	16500		
	C). Enamel paint for door & windows	Sqft	1500	8,8	13200		
	D) Making drain in varandah	Rft	90	198	17820		
	E) Making window between OT & Disp.	Sqft	12	220	2640		
	F) Cooler for ICU room	No	1	6600	6600		
15	Fodder Store					88000	2
	A) Exten. For fodder store	Sqft	320	275	88000		
16	Boundary wall					456000	2
	A) RCC retaining wall on Yamuna side	Sqft	2100	200	420000		
	B) Hume pipe	No	15	2400	36000		
	Total of Priority No.2 Items					1023380	

S.NO.	Description	UNIT	QTY	Rate	Amount (INR)	Total Itemwise	Priority
17	RO Plant for drinking water	L.S	1	150000	150000	150000	3
18	Guard Room					21120	3
	A) Making guard room near main gate,6'x8'	Sqft	48	440	21120		
	Total of Priority No.3 Items					171120	
	Total of all Items				2183630		