

Annexure-V

TYPICAL COST TABLE OF DIFFERENT RRHS MODELS										
S/n	RRHS Components	Model-D1	Model-D2	Model-D3	Model-B1	Model-B2	Model-B3	Model-T1	Model-T2	Model-T3
		Unit Cost (in Rs.)			Unit Cost (in Rs.)			Unit Cost (in Rs.)		
1	Rainwater Collection Unit (110-150 mm dia PVC Pipe lines)	23000	23000	23000	23000	23000	23000	23000	23000	23000
2	Rainwater Filter Unit (Masonry Tank with Filter Materials)	15000	15000	15000	15000	15000	15000	15000	15000	15000
3	RCC Rainwater Storage Unit									
	a 5000 Litres Capacity Tank		30000			30000			30000	
	b 10000 Litres Capacity Tank			41000			41000			41000
4	Recharge Unit									
	a Dug Well (100 cm dia X10 m depth) with precast RCC Rings	36000	36000	36000						
	b Bore Well (125 mm PVC X 100 mm dia X 50 m depth)				63000	63000	63000			
	c Tube Well (125 mm dia PVC X 30 m depth)							87500	87500	87500
	Model Cost (Rs.)	74000	104000	115000	101000	131000	142000	125500	155500	166500
	50 % of Cost (Rs.)	37000	52000	57500	50500	65500	71000	62750	77750	83250
	Admissible Subsidy for the Model (Rs.)	37000	52000	57500	50500	65500	71000	62750	77750	83250
5	RWHC Charges	6000	6000	6000	6000	6000	6000	6000	6000	6000
	Subsidy & RWHC	43000	58000	63500	56500	71500	77000	68750	83750	89250
<i>Average Cost to Govt. per RRHS Model for Private Building is Rs.</i>										67917
<i>Average Cost to Govt. per RRHS Model for Private Building taken as Rs.</i>										61000

NB: 1 RRHS - Rooftop Rainwater Harvesting System, RWHC - Roof Water Harvesting Consultant, GW - Ground Water

2 Modular PVC / HDPE Filter Unit and Storage Unit can be used in place of RCC / Masonry / Ferro-cement items

3 Typical estimates of different RRHS Models have been indicated in **Annexure (VI - IX)**

4 Beneficiary can choose any one of the above nine Models.

5 D1: Recharge Structure -DW without Storage Tank

B1: Recharge Structure -BW without Storage Tank

T1: Recharge Structure -TW without Storage Tank

D2: Recharge Structure -DW with Storage Tank (5000L)

B2: Recharge Structure -BW with Storage Tank (5000L)

T2: Recharge Structure -TW with Storage Tank (5000L)

D3: Recharge Structure -DW with Storage Tank (10000L)

B3: Recharge Structure -BW with Storage Tank (10000L)

T3: Recharge Structure -TW with Storage Tank (10000L)