

**Project Title : Mohamed's Family Accommodation to a New House**

**Budget At Completion (BAC)**

**Project Manager : Eng. Khalid Mardini**

**\$**

**113,100.00**

**Date 31/10/2022**

**HOME SECTORS COSTS ESTIMATIONS**

PHASE	PRODUCT NAME	PRODUCT DESCRIPTION*	UNITS	\$ / UNIT	TOTAL
A	Veranda	TV, Sofa, Table,flowers,& Reception stand	1	\$ 1,850.00	\$ 1,850.00
	Garden	BBQ, Pergola,& Fixed Tables and Chairs	1	\$ 15,250.00	\$ 15,250.00
B	Basement	Boiler, Water Tank, & Water Pump	1	\$ 9,000.00	\$ 9,000.00
	Living Room	TV, Sofa, Table Bar, Wood Stand,& Couch	1	\$ 3,150.00	\$ 3,150.00
	Guests Room	Luxery Sofa & Table, Decoration, & Table Bar	1	\$ 3,200.00	\$ 3,200.00
C	Dinning Room	12 Persons Table & Chairs and Wooden Stand	1	\$ 11,500.00	\$ 11,500.00
	Kitchen	Electric Oven, 2 Doors Refrefirator, built-in Microwave, built-in Cooler,& Air Fryer	1	\$ 4,500.00	\$ 4,500.00
D	Master Bedroom	Dowel Bed,Wardrobe,Couch, & Desk	1	\$ 3,500.00	\$ 3,500.00
	Boys Room	Sigle Bed, Wardrobe,& Desk	1	\$ 2,500.00	\$ 2,500.00
	Girls Room	Sigle Bed, Wardrobe,& Desk	1	\$ 2,500.00	\$ 2,500.00
	Bathrooms	Shower Box, Special Glass Fitings	3	\$ 1,500.00	\$ 4,500.00
E	Roof	Wall Rising, Table and Chairs,& Pergola	1	\$ 12,000.00	\$ 12,000.00
	Water, Electricity, & Solar Cells	Roof Water Tank, & Solar Cells Systems	1	\$ 6,500.00	\$ 6,500.00
SUB-TOTAL					\$ 79,950.00

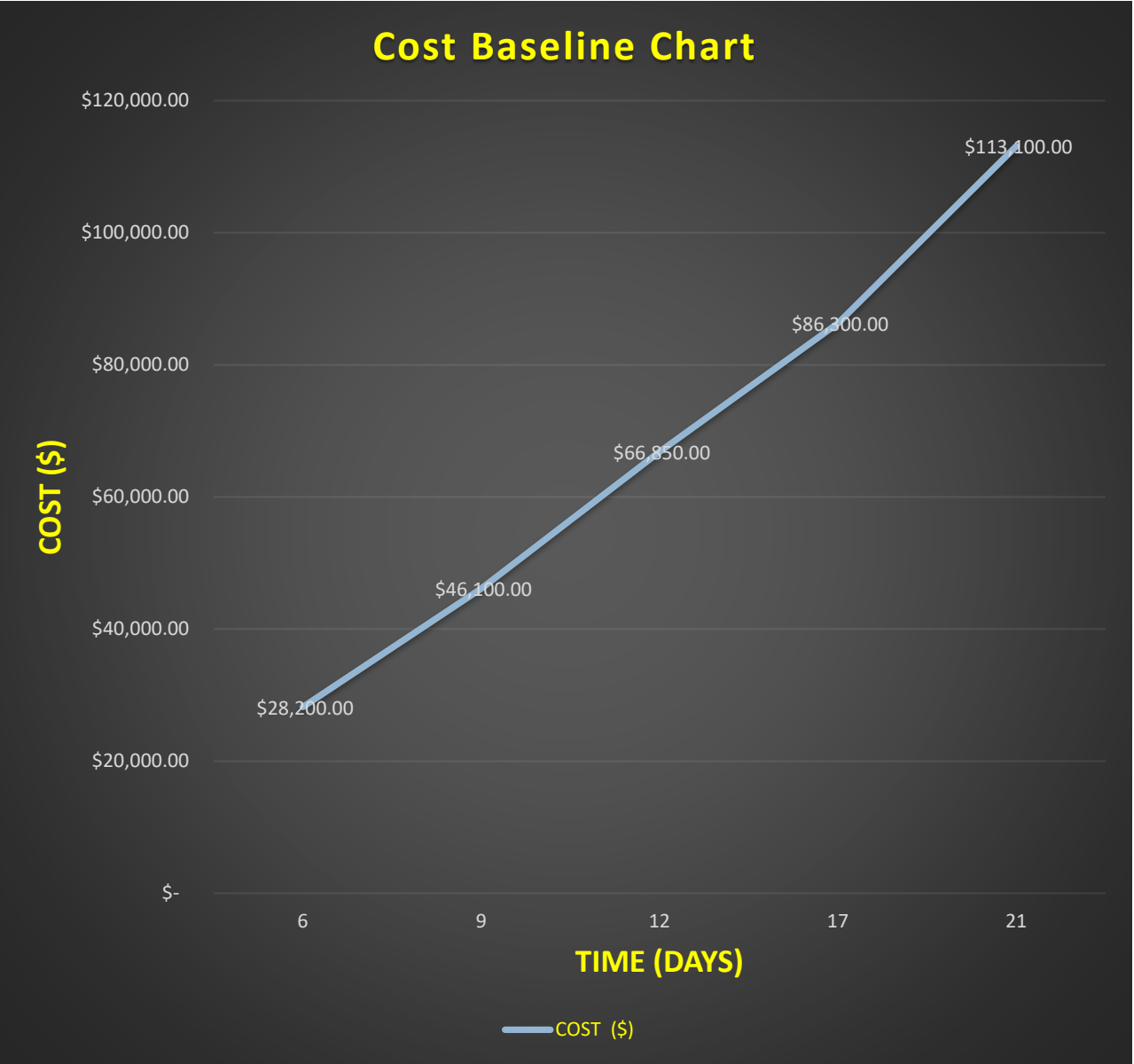
\* Note that in my project, there is a specific supplier that is responsible for supplying the items mentioned in the description with respet to each phase number pf the project, such that cost estimations are based on a lump-sum based on the supplier prices

# ACTIVITIES & MANPOWER COSTS ESTIMATION

PHASE	ACTIVITY NAME	ACTIVIY DESCRIPTION	DAYS	\$ / DAY	TOTAL
A	Veranda	Supply & Apply	2	\$ 450.00	\$ 900.00
	Garden	Measuring Dimentions, Supplying, & Installing	4	\$ 800.00	\$ 3,200.00
B	Basement	Supply & Apply	1	\$ 350.00	\$ 350.00
	Living Room	Supply & Apply	1	\$ 350.00	\$ 350.00
	Guests Room	Supply & Apply	1	\$ 350.00	\$ 350.00
C	Dinning Room	Supply & Apply	1	\$ 350.00	\$ 350.00
	Kitchen	Measuring Dimentions, Supplying, & Installing	2	\$ 450.00	\$ 900.00
D	Master Bedroom	Supply & Apply	1	\$ 350.00	\$ 350.00
	Boys Room	Supply & Apply	1	\$ 350.00	\$ 350.00
	Girls Room	Supply & Apply	1	\$ 350.00	\$ 350.00
	Bathrooms	Measuring Dimentions, Supplying, & Installing	2	\$ 450.00	\$ 900.00
E	Roof	Measuring Dimentions, Supplying, & Installing	3	\$ 650.00	\$ 1,950.00
	Water, Electricity, & Solar Cells	Measuring Dimentions, Supplying, & Installing	1	\$ 350.00	\$ 350.00
				<b>SUB-TOTAL</b>	<b>\$ 10,650.00</b>

PROJECT MANAGEMENT OFFICE (PMO) COSTS ESTIMATION					
PHASE	TASK NAME	TASK DESCRIPTION	DAYS	\$ / DAY	TOTAL
A	Veranda	Planning	2	\$ 500.00	\$ 1,000.00
	Garden	Planning, Software, Supervising	4	\$ 1,500.00	\$ 6,000.00
B	Basement	Planning	1	\$ 500.00	\$ 500.00
	Living Room	Planning	1	\$ 500.00	\$ 500.00
	Guests Room	Planning	1	\$ 500.00	\$ 500.00
C	Dinning Room	Planning	1	\$ 500.00	\$ 500.00
	Kitchen	Planning, Software, Supervising	2	\$ 1,500.00	\$ 3,000.00
D	Master Bedroom	Planning	1	\$ 500.00	\$ 500.00
	Boys Room	Planning	1	\$ 500.00	\$ 500.00
	Girls Room	Planning	1	\$ 500.00	\$ 500.00
	Bathrooms	Planning, Software, Supervising	2	\$ 1,500.00	\$ 3,000.00
E	Roof	Planning, Software, Supervising	3	\$ 1,500.00	\$ 4,500.00
	Water, Electricity, & Solar Cells	Planning, Software, Supervising	1	\$ 1,500.00	\$ 1,500.00
				<b>SUB-TOTAL</b>	<b>\$ 22,500.00</b>

# Cost Baseline Chart



COST BASELINE CHART		
PHASE	COST (\$)	TIME (DAYS)
A	\$ 28,200.00	6
B	\$ 46,100.00	9
C	\$ 66,850.00	12
D	\$ 86,300.00	17
E	\$ 113,100.00	21