Constructive Cost Model:

Project Tvoe: Organic

Coefficient: 2.4

SLOC=15000

PM (person Months) = (2.4x (1500/1000) ^1.05) 42 Months

Dev. Time, DM = (2.50 x 42^0.38) = 11 Months = 2220 Working Hours

Required People,ST = PM/DM =42/11- 4 people

Budacting:

Developer Salary in 11 Months:

Per Developer Salary Per Working Hour = 500 tak:

Total Developer Salary = S00 \*2220 m11,10,000 Taka

Requirement Analysis:

Time Needed: 1 month (20 Working Days = 200 Working hours)

Req Analysis Person's Hourly Wage = 400 taka

Total Req Analysis Expense = 400 x 200 = 80,000 taka

Transoortation Cost Estimation: 20.000 taka

Training & Hardware Expenses estimation: 200,000 aka

Rent Expenses.

Rosm Per Month- 15.000 saka

Total in 11 Months 15,000 x11 = 1,65,000 taka

Total Utilities in 11 Months= 3000 x11 = 33,000 taka

Maintenance (Till. 6 Months after Delivery):

Expense Per Hour= 1000 taka

Total fstimated Time Needed for Maintenance = so Hours

Total Estimated Maintenance expense = 50 x1000 = 50.000 taka

Total estimated exoence: 11.10.000 ÷ 80.000 ÷ 20.000 ÷ 200.000 ÷ 1.65.000 ÷ 33.009 + 40.006