

SHARM EL-SHEIKH CITY COUNCIL - GRADUATION PROJECT

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PROJECT OVERVIEW & KEY DATA



LOCATION
> South Sinai



VISION
Modern architecture and digital screens

CONTRACT



Governorate



Contractor



Value: 140,031,350 L.E.
Duration: 24 mos

VALUE ENGINEERING ACHIEVEMENTS

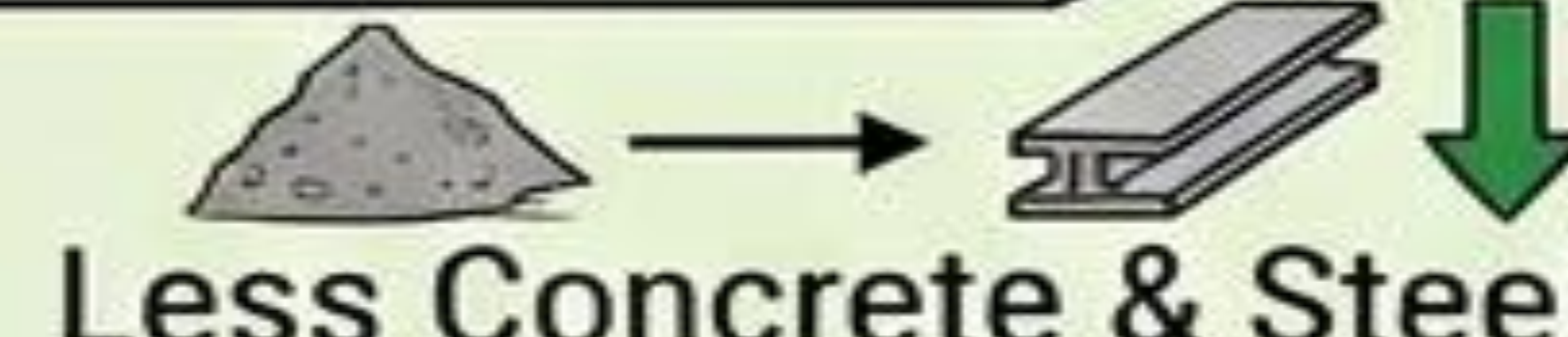
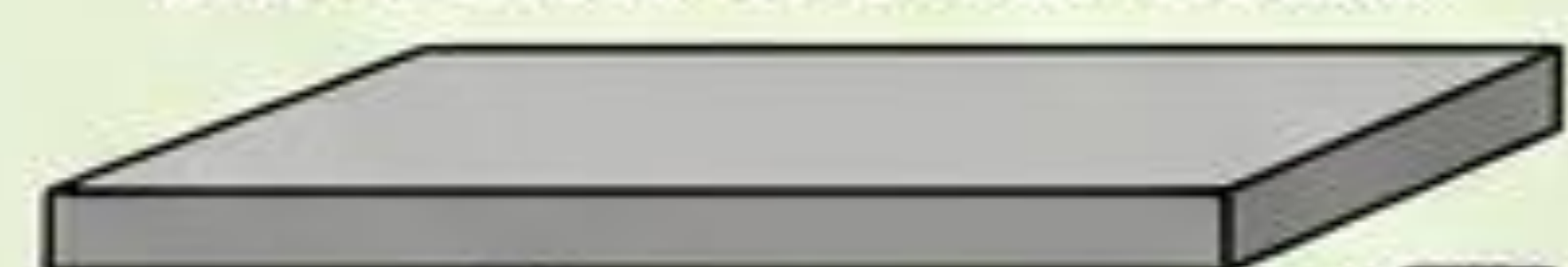
STRUCTURAL SYSTEM OPTIMIZATION

BEFORE: Flat Slab



Steels More Materials

AFTER: Solid Slab



Less Concrete & Steel

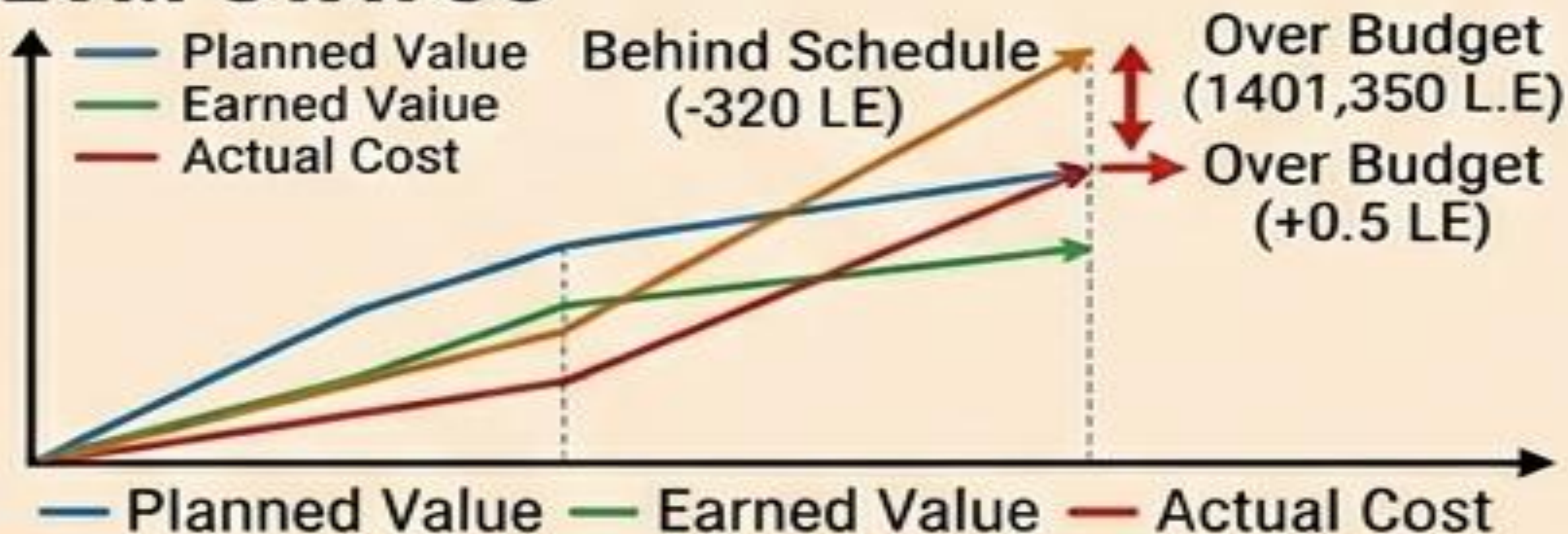


TOTAL SAVINGS
LE 2,335,494



PROJECT CONTROLS & STATUS

EVM STATUS



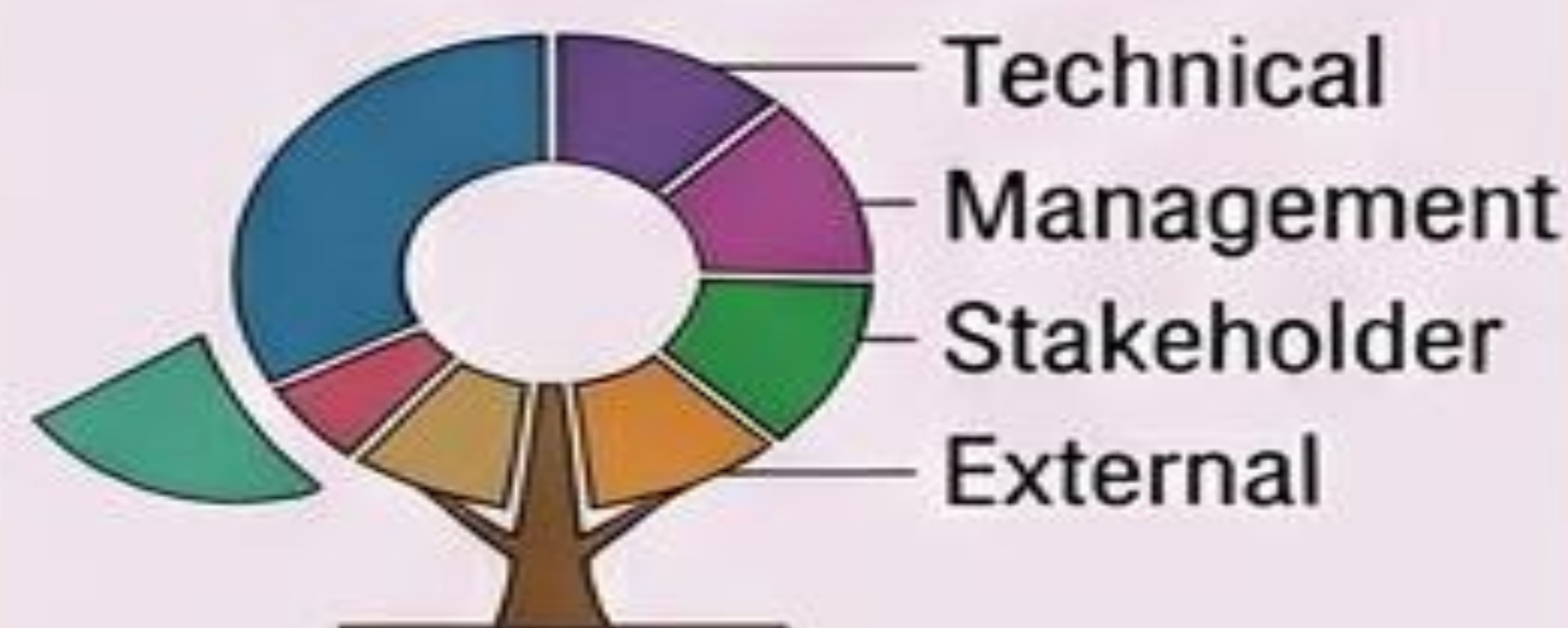
SCHEDULE COMPRESSION (CRASHING)



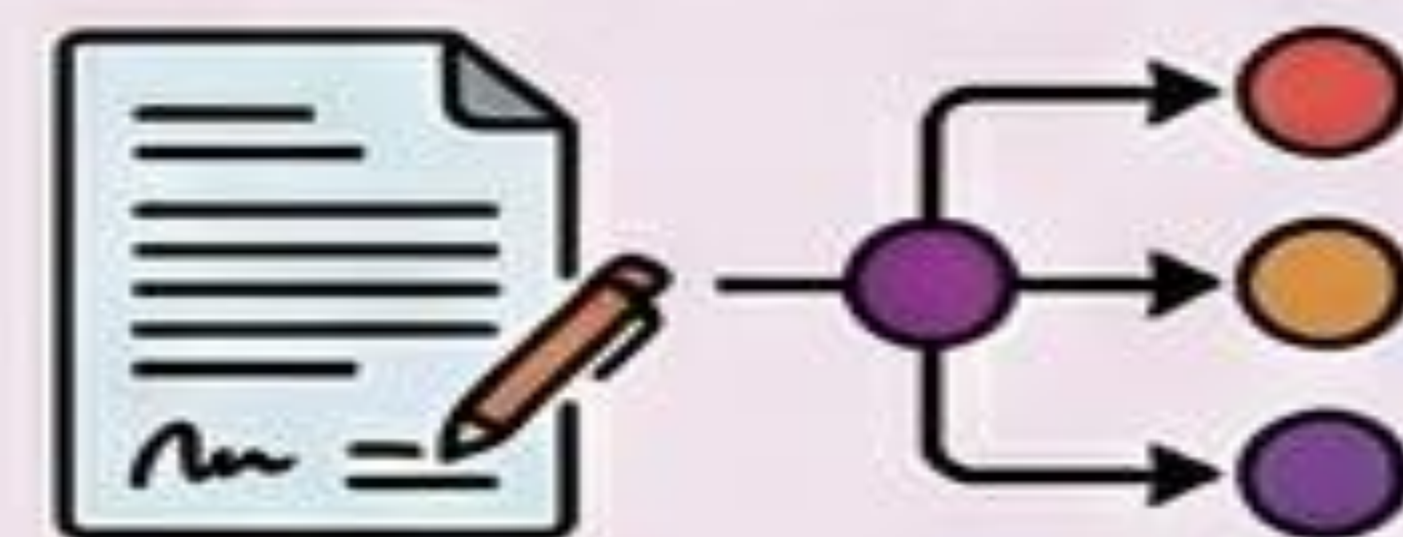
Delay Recovery
Additional Crews/Equipment

RISK & CLAIMS MANAGEMENT

RISK BREAKDOWN



CLAIMS PROCESS



Rights for time/payment, delay scenarios analysis

Supervisor: Dr. Mohamed Badwy

Teaching Assistants: Yasmin Mohamed - Aml Elmoher

PROJECT TAGLINE: SHARM EL-SHEIKH CITY COUNCIL GRADUATION PROJECT