# FINANCE DEPT: COST CONTROL PROPOSAL

**SYSTEM IMPLEMENTATION - ERP** 

PLANNING, BUDGETING, COMMUNICATION (INTEGRATION) & CONTROL

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# INTRODUCTION

# SYSTEM IMPLEMENTATION OVERVIEW - ERP

Carlo so of	Busine	ss Analysis (Independency & Integr	ation)
Subject	Project/Product/Activity	Program/Division/LOB/SBU	Portfolio
Field	Specific & SMART Targets	Has Extended Field & Achieving Greater Business Benefit	The Field Changes as per Business Strategy Vision
Change	Change Forecasting & Management	Program Management has to be Ready to Handle any internal or external environmental Changes, In Addition to Accept it	Follow-up & Monitoring all Change Kinds & Focus in its effect on any Particular of Business
Planning	Detailed Plan (Action Plans) through The Project life Cycle - Gradually Feed of information to the Teams	Program Management has to Develop a Contain Plan which has Balanced Score Cards that is guide to Easily prepare Action (Detailed) Plans	Portfolio Management has to work on the Necessary Operations that are belong Portfolio
Administration	Project Manager Leads teams to Achieve the Project Targets	The Program Manager concerns with Stakeholders Management in Addition to Work Teams	The Portfolio Manager concerns with Coordination & Communication between Projects, Programs and Stakeholders
Success	Product (Project) Quality, Time Schedule & Customer Satisfaction	Stakeholders Satisfaction, Saturation of Needs & Gained Benefits	The Total Performance of the Portfolio
Control	The Project manager has to control Activities Conclusion (Product, Service or any Project Targets)	The Program manager has to Control and Monitor Projects Conclusion (to Achieve Program Goals), Time Schedule & Budget Management	The Portfolio manager has to Monitor & control Business Performance & Values Pointers (Ratios)

### HOW TO APPEARS IN BUSINESS PORTFOLIO?

	Projects	·	Owner			Reve	enue			Co	ost		Time Sche	edule - Plan		Statu	s/Ratio				
Program / LOB	/ Job Orders	Area/Branch	Owner	Priority	Contract	Budget	Actual	Deviation	Contract	Budget	Actual	Deviation	Timeline - Start	Timeline - End	Contract	Plan	Actual	Deviation	· Notes	Last Activity	Last Activity Updated
į			OM: Eng.		13,270,000	5,527,305	5,266,268	(261,037)	12,400,000	4,514,682	4,921,004	(406,321)	2023-03-10	2023-11-25	260	95	324	(229)			
Head Quarte	Fakeeh	Madinah	Hamed	High	100.00%	41.65%	39.69%	(1.97%)	100.00%	36.41%	39.69%	(3.28%)		•	100.00%	36,41%	124.62%	(88,21%)			
	STC			Low																	
j					Assum As Pe	nption r /			Assum As Pe	nption r	A sti										
	STC	Riyadh			Quan	- /	Actua As Pe	//	Quan		Actu As F										
Project		Jeddah					Value	/ \			Valu					<u> </u>					
Managemer	IT	Dammam				<b>\</b>				<u> </u>											
	Fakeeh	Madinah F	PM: Eng. XXX	High	8,779,207	2,035,354	1,570,875	(464,478)	8,366,734	916,770	2,200,207	(1,283,436)	2023-03-10	2023-11-25	260	28	324	(296)			All Are Assumptions Based on Materials Only
					100.00%	23.18%	17.89%	(5.29%)	100.00%	10.96%	26.30%	(15.34%)			100 00%	10.96%	124 62%	(113 66%)			
				Al	lu Raw Materia	il A	Actual Invoicing	Α	lu Raw Materia	al						·					
Aluminum Factory	Fakeeh	Disease	Eng.		1,222,536	1,222,536	1,222,536	0	1,097,982	1,097,982	1,080,232	17,750	2023-05-24	2023-11-10	170	170	195	(25)			All Are Assumptions Based on
Factory		Riyadh	Abdulrahman	Medium	100.00%	100.00%	100.00%	0.00%	100.00%	100.00%	98.38%	1.62%			100.00%	100.00%	114.71%	(14.71%)			Materials Only
	Sendalah																				
	STC				and David Materia																
Steel Factory				Ste	eel Raw Materi		Actual Invoicing		eel Raw Mater		COO 777	20.254	2022.05.24	2022 44 40	470	400	405	(02)			
	Fakeeh	Madinah	Eng. Abdulazeem	High	1,211,850	727,110	848,295	121,185	1,088,385	653,031 60.00%	632,777 58.14%	20,254	2023-05-24	2023-11-10	170 100.00%	102	195 114.71%	(93) (54.71%)			All Are Assumptions Based on Materials Only
<u> </u> 					100.00%	60.00%	70.00%	10.00%	100.00%	60.00%	58.14%	1.80%		¢	100.00%	60.00%	114.71%	(34.71%)			
	STC																				
Glass Factory				Gla	ass Raw Materi	ial A	Actual Invoicing	GI GI	ass Raw Mater	rial											
ractory	Fakeeh	Madinah	Mr. Majdi	High	2,056,408	1,542,306	1,624,562	82,256	1,846,899	1,846,899	1,007,788	839,111	2023-05-24	2023-11-10	170	93	99	(6)			All Are Assumptions Based on
	rakeen	Wallian	ivii. Iviajui	nigii	100.00%	75.00%	79.00%	4.00%	100.00%	100.00%	54.57%	45.43%			100.00%	54.57%	58.24%	(3.67%)			Materials Only
Totaliz	e												2023-03-10	2023-11-25	100.00%	56.38%	103.07%	(46.68%)			
														·			·	±			

#### WHY WE HAVE TO MAKE ALL DEPARTMENTS INDEPENDENT & INTEGRATED (ERP)

- Accurate Measuring of Completion Ratios (Quantities, Values & Time)
- Comparing Actual Time Schedule VS Planned (Time Management)
- Time Cost (Concept)
- Budgeting: Revenue, Project, Production & Alternatives Study
- Business Portfolio Overview
- Integrate Project Management with Production Management lifecycle & Plan
- Accountability

# ROADMAP



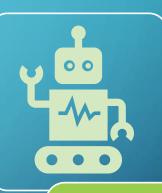












#### **Action Plan**

- Project Plan
- Production Plan
- Purchase Plan
- HR Plan
- Finance Plan

#### Budgeting

- Project Sales Budget
- Project Cost Budget
- Production Cost Budget
- Outsourcing (Alternatives)

#### Communications

- Project Lifecycle
- Product Lifecycle
- Tasks & Activities
- Documents Lifecycle
- Privileges & Permissions

#### Control

- BOQ Control
- Cost Price
- Inventory Turnove
- Alternative Study
- Gaps Analysis & Recommendations

# GOALS

# COST CONTROL - FINANCIAL PROSPECTIVE

- Achieving the Highest Profit Rate & ROI
- Inventory Monitoring (Inventory Turnover Rate & Risks)
- Achieving the Best Use of Financial Resources
- Performance Monitoring (PKIs)

# QUALITY CONTROL – CUSTOMERS PROSPECTIVE

- Achieving the Customer Satisfaction
- Achieving the Best Use of the Company Resources (4M)

# DOCUMENTS CONTROL — INTERNAL PROCESSES

- Achieving Data Availability (No Lack of Information)
- Easing Data-Flow
- Documents Keeping

# LEARNING & GROWTH

- Professional Reports (Help Decision Makers)
- Knowledge Accumulative
- Sustainable Development

# REQUIREMENTS

# PROJECT LIFECYCLE - COST STRUCTURE STANDARDIZATION

WBS Project Life cycle

دورة حياة المشروع واداريه

Project		Project Life Cycle											
Management	Project Management	Initializing (Starting) Operations Group	Planning Operations Group	Execution Operations Group	Monitoring & Control Operations Group	Ending (Closing) Operation Group							
1	Project Integerarion Management	Project Diagrams Preparation	Project Plan Preparation	Project Execution Access & Initialization	Project Monitoring & Control	Project Finalizing & Closing							
2	Project Scope Management	Project Scope Analyze	Project Scope Planning & Partial Hirarchy		Project Scope Checks & Control								
3	Project Time Management	Project Tasks & Resources Preparation	Project Time Schedule & Activivties, Tasks, Resources Planning		Project Time Schedule Control								
4	Project Cost Control	Project Cost Structure Preparation	Project Budgeting Preparation		Project Cost Control								
5	Project Quality Control	•	Project Quality Control Plan Preparation	Project QC Chech-Points & Assurance	Project Quality Control	Project Stake-Holders Satisfuction of Quality							
6	Human Resources Management	Project Human Resources Specifying	Project Human Resources Plan Preparation	Project HR Assignments & Team Management	Project HR Performance Control	Project Finalizing Party							
7	Project Communication Management	Project Communication Points Preparation	Project Communication Plan Preparation	Project Stake-Holders Prespective Management	Project Communication Control								
8	Project Risk Management	(Qualitative, Quantative &	Project Risk Management Plan Preparation		Project Risk Control								
9	Project Procurement Management	Project Procurement Specifying	Project Procurement Plan Preparation	Project Contracts Concluding	Project Procurement Control	Project Procurement Closing							
10	Stake-Holders Management	Project Stake-Holders Specifying	Project Stake-Holders Plan Preparation	Project Stake-Holders Participation	Project Stake-Holders Control Participation								

# TIME SCHEDULE (WBS - RED SEA) - COST STRUCTURE STANDARDIZATION

Activity ID	Activity Name	Original Duration	Start	Finish	Budgeted Total Cost
HC1   Aluminum & Glazing-Alusystems-BL-R0	l	665	01-أكتوبر-23	26-يوليو-25	28,994,056.00
General		665	01-أكتوبر-23	26-يوليو-25	434,910.84
HC1.C27.GEN.CO.0001	Commencement Date		45200		0
Section / Contract Milestones		549	24-يناير -24	26-يوليو-25	0
Mochup / Benchmark		0	24-يناير -24	24-يناير -24	0
HC1.C27.GEN:BM.0002	1.0.1 Completion and acceptance of First in Place Benchmark for Project			24-Jan-24*	······································
The Mound		238	23-مايو -24	16-يناير -25	0
HC1:C27.L02:MO:0007	1.0.7 Manufacture, Deliver and Install all Works - The Mound - Level 02			23-May-24*	
HC1:C27:L03:MO:0006	1.0.8 Manufacture, Deliver and Install all Works - The Mound - Level 03.  1.0.9 Manufacture, Deliver and Install all Works - The Mound - Level 04			14-Jul-24*	
HC1.C27.L04.MO.0005	1.0.5 Manufacture, Deliver and Install all Works - The Mound - Level 04			18-Jul-24*	
HC1,C27,L01,MO,0003	1.0.10 Manufacture, Deliver and Install all Works - The Mound - Level 05 & 06			02-Jan-25*	
HC1.C27.L05.MO.0004 The Ring	(1.0) to the individual of the	315	28-مايو-24	16-Jan-25* 08-أبريل-25	· · · · · · · · · · · · · · · · · · ·
	1.0:2 Manufacture, Deliver and Install all Works - The Ring - Level 00	319	24-ھيو -24	28-May-24*	
HC1.C27.L03.RI.0010	1.0.3 Manufacture, Deliver and Install all Works - The Ring - Level 01				
HC1.C27.L00.Rl.0009	1.0.11 Manufacture, Deliver and Install all Works - The Ring - Level 00 (Leave out Area)	0		27-Feb-25*	
HC1:C27.L01:R1.0008	1.0,12 Manufacture, Deliver and Install all Works - The Ring - Level 01 (Leave out Area)			08-Apr-25*	
The Beach		0	19-أغسطس	19-أغسطس	0
· · · · · HC1:C27.L00.BE.0012 · · · · · · · · · · · · ·	1.0.4 Manufacture, Deliver and Install all Works - The Beach, - Level 00			19-Aug-24*	· · · · · · · · · · · · · · · · · · ·
The Tail		10	01-مايو-25	11-مايو-25	0
HC1.C27.L01.TA.0014	1.0.13 Manufacture, Deliver and Install all Works - The Tail - M03 Zone T.1 - Level 01	0		01-May-25*	
HC1:C27.L02.TA.0013	1.0.14-Manufacture, Deliver and Install all Works - The Tail - M03 Zone T1 - Level 02			1.1-May-25*	
Time for Completion		0	26-يوليو-25	26-يوليو-25	0
HC1.C27.GEN.CO.0015	1.0.15 Time for Completion for the Whole of the Works	0		26-Jul-25*	
Key / Control Milestones		473	24-يناير -24	11-مايو-25	0
Mochup / Benchmark		0	24-يناير -24	24-يناير -24	0
HC1:C27.GEN.BM.2882	1.2.1 Completion and acceptance of First in Place Benchmark for Project	· . · . · . · . · . · . · . · . · . ·		24-يناير -24	<u>                                      </u>
The Mound		282	09-أبريل-24	16-يناير-25	0
Level 01		0	02-يناير -25	02-يناير -25	0
HC1:C27.L01:MO:2883	1.2.5.The Mound - Level 01 - Zone M3 (Spa & Fithess)	0		02-يناير -25	· · · · · · · · · · · · · · · · · · ·
Level 02		44	09-أبريل-24	23-مايو -24	0
HC1,C27.L02.M1.2884	1.2.10 The Mound - Level 02 - Zone M1 1.2.12 The Mound - Level 02 - Zone M3	0		99-ابريك 24	
HC1.C27.L02.M3.2885	T.Z. 12. The Modulu - Lever 0.2 - Zothe M3			. 24-أبريل-24	

# WBS ACTIVITY WISE - COST STRUCTURE STANDARDIZATION

SN	Task / Activity	Ma	aterials		Manpo	ower		Machines		Mscellani	ous	Note
Siv	rusk / Activity	1	2	3	1	2	1	2	3	4	5	Note
1	Section / Contract Milestones				Technical 1 - Measuring Device	Tech 7 - Forkleft	Electric - Measuring Device	Depreciation - Measuring Device	Maintenance - Measuring Device	Factory-Rent	Fuel	Avarage 25 ton per day
2	Mochup / Benchmark				EMP 1 / EMP 2		Electric bill 1	Maintenance 3		Factory-Rent	Fuel	Avarage 50 ton per 3 day
3	1.0.1 Completion and acceptance of First in Place Benchmark for Project				Technical 5		Electric bill 2	Maintenance 4	Maintenance - Forkleft	Factory-Rent	Fuel	
4	Key / Control Milestones				3 Workers		Electric bill 3	Maintenance 5		Factory-Rent	Fuel	
5	1.2.1 Completion and acceptance of First in Place Benchmark for Project				5 Workers & Supervisor	Supervisor 1 / 2	Electric bill 5	Maintenance 7		Factory-Rent	Fuel	Avarage 4 ton per Machine a day (Shift 8 hours)
6	Level 01				3 Workers		Electric bill 6	Maintenance 8		Factory-Rent	Fuel	
7	1.2.5 The Mound - Level 01 - Zone M3 (Spa & Fitness)	Steel			2 Workers			Risk-Insurance		Factory-Rent	Fuel	Avarage 25 m2 per worker - 8hr
8	Level 02				1 Worker					Factory-Rent	Fuel	Avarage 50 m2 per worker - 8hr
9	1.2.10 The Mound - Level 02 - Zone M1		Material 1		Supervisor		Painting Machine Electric	Maintenance 9	Maintenance - Forkleft	Factory-Rent	Fuel	
10	1.2.12 The Mound - Level 02 - Zone M3	Material 5			2 Workers		Electric bill 7	Maintenance 10		Factory-Rent	Fuel	Avarage 350 m2 per Machine a day (Shift 8 hours)
11	1.2.11 The Mound - Level 02 - Zone M2			M11	Technical 5		Electric bill 8	Maintenance 11	Maintenance - Forkleft	Factory-Rent	Fuel	
12	Interface Milestones	Packaging Material			2 Workers		Electric bill 9	Maintenance 12		Factory-Rent	Fuel	
13		Filling Material			3 Workers		Electric bill 11	Maintenance 14		Factory-Rent	Fuel	
14	Storing Finishing Product				Technical 5		Electric bill 12	Maintenance 15	Maintenance - Forkleft	Factory-Rent	Fuel	

# PROJECT COST STRUCTURE STANDARDIZATION — PROJECT MANAGEMENT

AS Cost AS Draiget Dept									
Cont	trol Dept.	AS Project Dept.							
nditu	Cost Code								
re	(Expenditur	Expenditure Discribtion	Division Description						
Cate	e Type)								
1	1.CO	CSI : 1-General Requirement-CO-Camp Operation	General Requirement						
1	1.SP	CSI : 1-General Requirement-SP-Support Staff	General Requirement						
1	1.SC	CSI : 1-General Requirement-SC-Servicing Charges for Direct Manpwer	General Requirement						
1	1.SD	CSI : 1-General Requirement-SD-Saudization	General Requirement						
1	1.PC	CSI : 1-General Requirement-PC-PMO Cost	General Requirement						
1	1.SS	CSI : 1-General Requirement-SS-Staff Salaries (Re-exit visa-InDirect Employee)	General Requirement						
1	1.55	CSI : 1-General Requirement-SS-Staff Salaries (Re-exit visa-In Direct Employee)	General Requirement						
1	1.MN	CSI: 1-General Requirement-MN-Maintenance, Service Tools & Miscellaneous Equip.	General Requirement						
1	1.CB	CSI : 1-General Requirement-CB-CONTENGIES/NON ALLOCATED BUDGET	General Requirement						
1	1.PV	CSI : 1-General Requirement-PV-PMV (Equipments)	General Requirement						
1	1.CC	CSI : 1-General Requirement-CC-Construction of Camps Camp Operation	General Requirement						
2	2.MP	CSI : 2-Site Work-MP-Manpower	Site Work						
3	3.MS	CSI : 3-Concrete Work-MS-Miscellaneous Expense	Concrete Work						
4	4.MT	CSI: 4-Masonary Works-MT-Material	Masonary Works						
5	5.SR	CSI : 5-Metal Works-SR-Service	Metal Works						
6	6.EQ	CSI : 6-Wood And Plastic Works-EQ-Equipment	Wood And Plastic Works						
7	7.MP	CSI : 7-Thermal and Moistre Protection Works-MP-Manpower	Drete stien Weste						
8	8.MS	CSI : 8-Opening Works-MS-Miscellaneous Expense	Opening Works						
9	9.MT	CSI : 9-Finishing Works-MT-Material	Finishing Works						
10	10.MT	CSI: 10-Specialisties-MT-Material	Specialisties						
10	10.MP	CSI : 10-Specialisties-MP-Manpower	Specialisties						
10	10.EQ	CSI : 10-Specialisties-EQ-Equipment	Specialisties						
10	10.SR	CSI : 10-Specialisties-SR-Service	Specialisties						
10	10.MS	CSI : 10-Specialisties-MS-Miscellaneous Expense	Specialisties						
11	11.EQ	CSI : 11-Equipments-EQ-Equipment	Equipments						
12	12.MP	CSI : 12-Furnishing-MP-Manpower	Furnishing						
13	13.MS	CSI : 13-Special Constructions-MS-Miscellaneous Expense	Special Constructions						
14	14.MT	CSI : 14-Conveying systems-MT-Material	Conveying systems						
15	15.SR	CSI : 15-Mechanical Works-SR-Service	Mechanical Works						
16	16.EQ	CSI : 16-Electrical Works-EQ-Equipment	Electrical Works						
`									

# PRODUCT LIFECYCLE (INDUSTRIAL) - COST STRUCTURE STANDARDIZATION

	WBS Product Life Cycle	دورة حياة المنتج وادارته									
Product				Product Life Cycle (Route)							
Management	Product Management	Stage 1	Stage 2	Stage 3	Stage 4	Stage etc>					
1	Market Research	Material, Manpower, Machines, Indirect & Overheads									
2	Product Design	Material, Manpower, Machines, Indirect & Overheads									
3	Product Development	Material, Manpower, Machines, Indirect & Overheads									
4	Production Planning	Material, Manpower, Machines, Indirect & Overheads									
5	Production Execution	Material, Manpower, Machines, Indirect & Overheads									
6	Production Monitoring & Control	Material, Manpower, Machines, Indirect & Overheads									
. 7	Product Marketing	Material, Manpower, Machines, Indirect & Overheads									
8	Product Route Sustainability	Material, Manpower, Machines, Indirect & Overheads									
9	Product Quality Control	Material, Manpower, Machines, Indirect & Overheads									
10	Product Modification & Return to> Marketing Research	Material, Manpower, Machines, Indirect & Overheads									

# PRODUCT (INDUSTRIAL) COSTS ABC ANALYZING — COST DRIVER

SN	Main Route Stages	Sub-Stages/Tools	Cost Driver	Mater	ials			Ma	anpower		Machines		Mscellar	nious	Note
				1	2	3	4	1	2	1	2	3	1	2	
1	Receiving	Forklift & Manual	Alu-Wieght					Worker-x		Forkleft			Gloves		
2	Tape Cutting	Single Head	Tape Length	Таре				Worker-x		Single Head					
3	Tape Paste	Manual	Alu-m2					2 Workers					Gloves		
4	Main Cutting	Double Head	Cutting Count	Frame Profile Alupco-AT-1500											
5		Single Head													
6	Secondary cutting	Shear Meachine													
7		Automatic Angles Cutting													
8		Copy Roter													
9		End Milling													
10	Automated processing	4 Axis CNC Meachine													
11		5 Axis CNC Meachine													
12		Drill Meachine													
13	Manual processing	Handle assembly													
14		Hinges assembly													
15		Handle installation													
16		Hinges installation													
17		Prush installation	Alu-Length												
18	Manual assembly	Gasket Installtion	Gaskets Count	Intrni giz Gasket 6mm A92013E											
19		Roller installation													
20		Cleat installation	Cleats Count	Comer Cleat Alupco- 17863											
21		Glass installation													
22	Automated assembly	Cramping Meachine	Comers count	Angel 15*20*2mm Alupco-61004											
23	Final packaging	Manual													

# PRODUCT (INDUSTRIAL) COST STRUCTURE STANDARDIZATION — PRODUCTION MANAGEMENT

WBS Product Life Cycle

-	
Cost Code (Expenditure Type)	Expenditure Discribtion
Focus Group Identify Targets	Market Research - Focus Group Identify Targets - PRDCTN DVSN
Focus Group Prepare Objectives	Market Research - Focus Group Prepare Objectives - PRDCTN DVSN
Perform Focus Group	Market Research - Perform Focus Group - PRDCTN DVSN
Surveys	Market Research - Surveys - PRDCTN DVSN
Research Analysis	Market Research - Research Analysis - PRDCTN DVSN
Market Reseach Finding	Market Research - Market Reseach Finding - PRDCTN DVSN
Design Research Evaluation	Product Design - Design Research Evaluation - PRDCTN DVSN
Design Document	Product Design - Design Document - PRDCTN DVSN
Concept Models	Product Design - Concept Models - PRDCTN DVSN
Design Selection	Product Design - Design Selection - PRDCTN DVSN
Bill of Material	Product Development - Bill of Material - PRDCTN DVSN
Initial Prototyoe	Product Development - Initial Prototyoe - PRDCTN DVSN
Prototyce Testing	Product Development - Prototyoe Testing - PRDCTN DVSN
Production Development Sign-Off	Product Development - Production Development Sign-Off - PRDCTN DVSN
Production Design	Production Planning - Production Design - PRDCTN DVSN
Production Testing	Production Planning - Production Testing - PRDCTN DVSN
Production QA Design	Production Planning - Production QA Design - PRDCTN DVSN
Production Plan Sign-Off	Production Planning - Production Plan Sign-Off - PRDCTN DVSN
Bill Of Material Apply	Production Execution - Bill Of Material Apply - PRDCTN DVSN
Production Centers and Activities	Production Execution - Production Centers and Activities - PRDCTN DVSN
Services Centers and Activities	Production Execution - Services Centers and Activities - PR DCTN DVSN
	Production Execution - Services Activity Divided Into Production Centers - PRDCTN DVSN
Production Activity Divided Into Production	Production Execution - Production Activity Divided Into Production Products - PRDCTN DVSN
Stage 1	Production Execution - Stage 1 - PRDCTN DVSN -
Stage 2	Production Execution - Stage 2 - PRDCTN DVSN -
Stage 3	Production Execution - Stage 3 - PRDCTN DVSN -
Stage etc>>	Production Execution - Stage etc>> - PRDCTN DVSN -
Plan Commetment (Checklist & EVAL	Production Monitoring & Control - Plan Commetment (Checklist & EVAL) - PRDCTN DVSN
Customers Perspectives	Production Monitoring & Control - Customers Perspectives - PRDCTN DVSN
Financial Perspectives	Production Monitoring & Control - Financial Perspectives - PRDCTN DVSN
Internal Process	Production Monitoring & Control - Internal Process - PRDCTN DVSN
Learnning & Growth	Production Monitoring & Control - Learnning & Growth - PRDCTN DVSN
Adjut Plan and Replay	Production Monitoring & Control - Adjut Plan and Replay - PRDCTN DVSN
Marketing Strategy (as per Research	Marketing - Marketing Strategy (as per Research) - PRDCTN DVSN
Marketing Plan	Marketing - Marketing Plan - PRDCTN DVSN
Marketing Collateral Brochures	Marketing - Marketing Collateral Brochures - PRDCTN DVSN
Marketing Collateral Advertising	Marketing - Marketing Collateral Advertising - PRDCTN DVSN
Marketing Collateral Commercials	Marketing - Marketing Collateral Commercials - PRDCTN DVSN
Activities	Project Management - Activities - PRDCTN DVSN
ETC	Project Management - ETC PRDCTN DVSN

### ESTIMATION BUDGET - BEFORE CONTRACT

#### FAKEEH HOSPITAL- 10239 PARTIAL SALES BUDGET | FAKEEH HOSPITAL- 10239 PARTIAL COST BUDGET

Item Code	Item Description	SPECs	QTTY	U- Price	T-Price	Item Code	Item Description	SPECs	QTTY	U- Price	T-Price
CW01-W01	Aluminum Frames Delivery & Installation	Zone A Front elevation	5,568	216.37	1,204,773	CW01-W01	Aluminum Frames Delivery & Installation	Zone A Front elevation	5,568	194	1,082,007
CW01-W01	Glass/ACP Delivery	Hinged Window Inside curtainwall – ALUPCO 56D Alupco-AT-1500- Length 5100-Hight FOUR SIDED	5,568	613	3,413,523	CW01-W01	Glass/ACP Delivery	Hinged Window Inside curtainwall – ALUPCO 56D Alupco-AT-1500- Length 5100-Hight FOUR SIDED	5,568	551	3,065,445
CW01-W01	Glass Installation	FIXED STR'L GLAZED CURTAIN WALL	5,568	180	1,003,977	CW01-W01	Glass Installation	FIXED STR'L GLAZED CURTAIN WALL	5,568	162	900,131
CW01- OPENINGS	Window Delivery	ADDITIONAL PRICE FOR CURTAIN WALL FOR OPERABLE PANEL DUE TO ADDITIONAL THERMAL BREAK	209	160	33,440	CW01- OPENINGS	Window Delivery	ADDITIONAL PRICE FOR CURTAIN WALL FOR OPERABLE PANEL DUE	209	144	30,033
CW01- OPENINGS	Window Delivery & Install	PROFILES FOR ALUMINUM FRAME, ALUMINUM LEAF AND ACCESSORIES & HARDWARE	209	480	100,320	CW01- OPENINGS	Window Delivery & Install	TO ADDITIONAL THERMAL BREAK PROFILES FOR ALUMINUM FRAME, ALUMINUM LEAF AND ACCESSORIES & HARDWARE	209	431	90,099
ACP-01(A)	Aluminum Frames Delivery & Installation	4MM ALUMINUM COMPOSITE	1430	148.50	212,355	ACP-01(A)	Aluminum Frames Delivery & Installation	4MM ALUMINUM COMPOSITE	1430	133	190,720
ACP-01(A)	Aluminum Cladding Delivery & Installation	PANEL CLADDING ON ALUPCO ALUMINUM CURTAIN WALL SYSTEM	1430	297	424,710	ACP-01(A)	Aluminum Cladding Delivery & Installation	PANEL CLADDING ON ALUPCO ALUMINUM CURTAIN WALL SYSTEM	1430	267	381,440
ACP-01(A)	Aluminum Cladding Delivery		1430	49.50	70,785	ACP-01(A)	Aluminum Cladding Delivery		1430	44	63,573
CW01- CW02	EXTERNAL STEEL SUPPORT FOR (CW01-CW02)	SUPPLY , FABRICATION & INSTALLATION FOR EXTERNAL STEEL STRUCTURE SUPORT BEAMS	3.9	9,861	38,458	CW01- CW02	EXTERNAL STEEL SUPPORT FOR (CW01-CW02)	SUPPLY , FABRICATION & INSTALLATION FOR EXTERNAL STEEL STRUCTURE SUPORT BEAMS	3.9	8,856	34,540
		Total			6,502,341			Total			5,837,988

# > PROJECT/PRODUCT BUDGETING BASED ON WBS & ABC

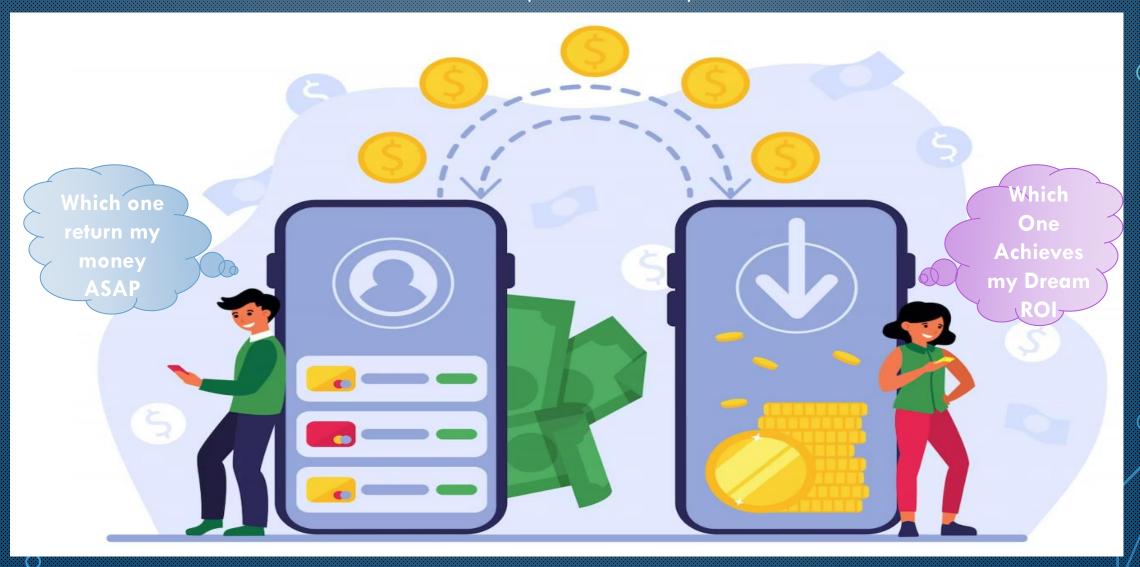
#### FAKEEH HOSPITAL- 10239 PARTIAL PROJECT BUDGET

#### | FAKEEH HOSPITAL 10239 PARTIAL PRODUCT BUDGET

\	Activity ID	Activity Name	Original Duration	Start	Finish	Quantity	Budgeted Total Cost
•	FK1   ALU-BL-R01	HC1   Aluminum & Glazing-Alusystems-BL-R01	665	01-أكتوبر-23	26-يوليو-25		4,514,682.48
	General		214	10-03-2023	10-10-2023		434,910.84
	FK1.C11.GEN.CO.0001	Commencement Date					
	Section / Contract Mobilization	It Sho		per Qu Machine	antity M s, MSc.	aterial	
	Design, Procurem Delivery to Site & In:	ents, Materials Fabrication & stallation	210	10-03-2023	06-10-2023	%100	434,910.84
	Materials Submiss Submital & Approva	sion, .Shop Drawings, Mochup &	45	10-03-2023	24-04-2023	%70	304,437.59
	FK1.C11.GEN.CO.02	Mochup & Submital & Approval	14	17-03-2023	31-03-2023	%20	86,982.17
	FK1.C11.GEN.CO.03	Procurement	135	25-04-2023	07-09-2023	%25	108,727.71
	FK1.C11.GEN.CO.04	Fabrication	140	09-05-2023	26-09-2023	%25	108,727.71
	Installation		140	23-05-2023	10-10-2023	%30	130,473.25

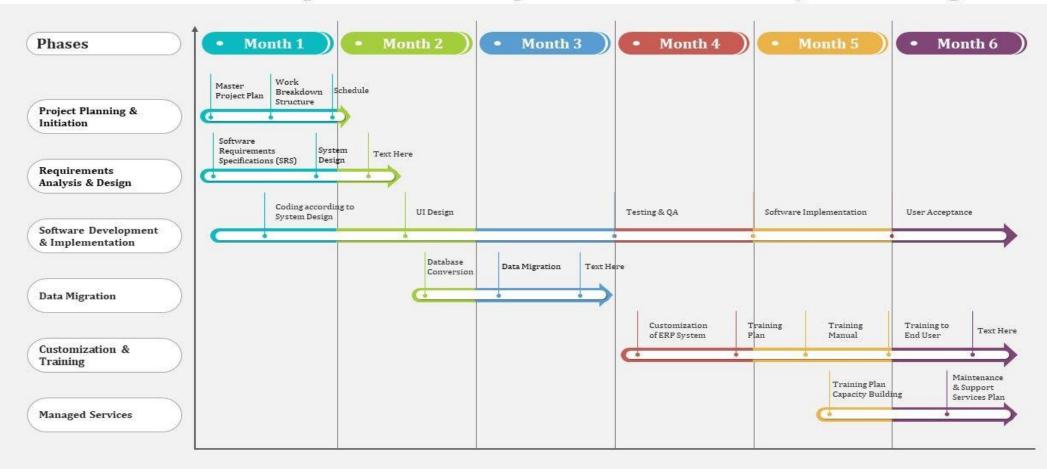
													<u>. 1. 1. 1. 1. 1. 1</u>	1.1.1.1.1.1.1.1.1.1.1.1.1.1
المتعالمة المتعالمة	متوسط التكلفة	ية وإدارية	م عموم	التكلفة الصناعية	صناعیة نری		، تشغیل الات		مباشرة	أجور	مباشرة	مواد	الكمية المنتجة	~***.ti
التكاليف	اللوحدة	الإجمالي				للوحدة	الإجمالي	للوحدة	الإجمالي	للوحدة	الإجمالي	للوحدة	بالوحدة	المنتج
58,022.44	283.04	3,795.86	18.52	264.52	2,823.50	13.77	9,259.57	45.17	3,785.53	18.47	38,357.98	187.11	205	ALUPCO 56 Hinged Widow
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	•	•	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
58,022.44	283.04	3,795.86	18.52	264.52	2,823.50	13.77	9,259.57	45.17	3,785.53	18.47	38,357.98	187.11	205	Grand Total
	التكاليف:		%7	%93		%5		%16		%7		%66		ملاحظات:
	الهامش شامل القيمة المضافة:		%13	%179					حطات	ة من الم	في معدل ال انات الواردة	، دقة البي	نظراً لعده خاصة	
	الربح:										رية وعموم صروفات الإ			
	الربح قيمة:							_			ليف للكميات بة لعدم وجو		,	

#### OUTSOURCING (ALTERNATIVES) STUDY



#### ERP SYSTEM IMPLEMENTATION (INTEGRATION)

#### Six Months Roadmap to SaaS ERP Implementation with Project Planning



This slide is 100% editable. Adapt it to your needs and capture your audience's attention.

# DOCUMENTS LIFECYCLE & CONTROL (INTEGRATION)

#### CONTROL

- · Document creation
  - Review cycle
  - Approval cycle
  - Change cycle
    - Training

#### VISABILITY

- Reporting
- Audit trail
- Security
- Staff notification
  - Filtering

IMPROVMENT

#### IMPROVMENT

- · Change requests
  - Versioning
- · Document updates & archive old version
  - · Training updates

