

Project System
SAP Implementation at IESCO
Training Document
Prepare Proposal Estimates
CE PMU – PD GSC

Contents

Prepare Proposal	3
1 Purpose.....	3
1.1 Process Steps (PMU / GSC)	4
1.1.1 Copy Standard Network (Engineering)	4
1.1.2 Copy Standard Network (Material).....	14
1.1.3 Assign Reference Point to Network Activity and Costing Sheet	24
1.1.4 Create Network (Services)	30
1.1.5 Transfer WBS BOM.....	39

Prepare Proposal

1 Purpose

Document

Detailed Project Cost Estimate preparation for admin approval is covered in this document, this estimate project will be used to create operative project by coping it.

Prerequisites

Standard Network Templates should be created in the system, if they don't exist than new networks can be created from scratch.

1.1 Process Steps (PMU / GSC)

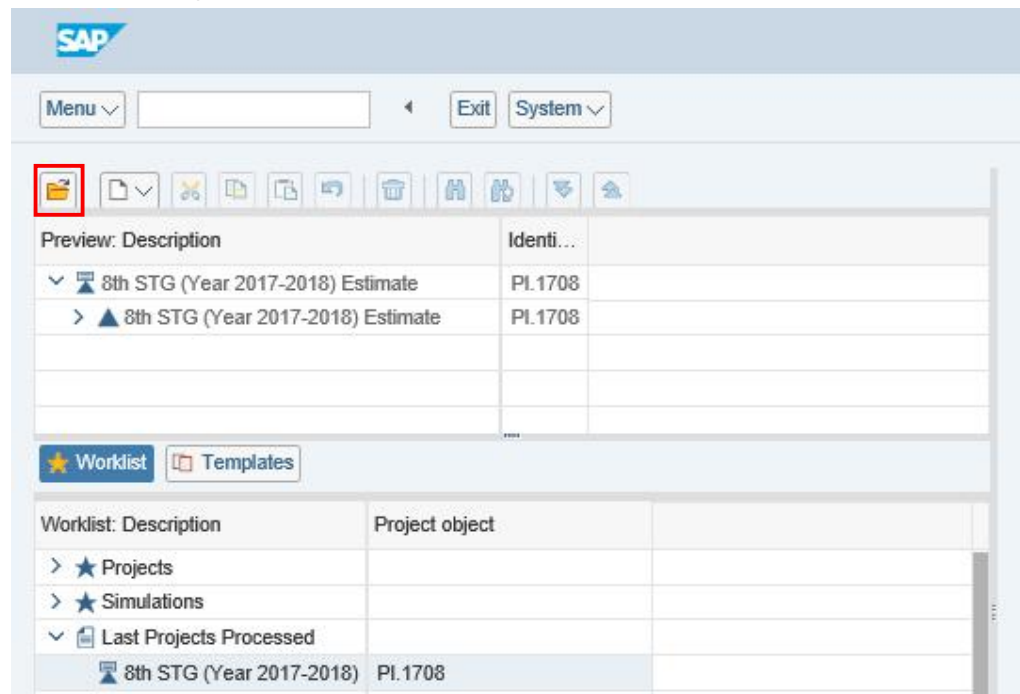
1.1.1 Copy Standard Network (Engineering)

Use

After Copying WBS Structure from template, Networks are added to estimation project for detail planning

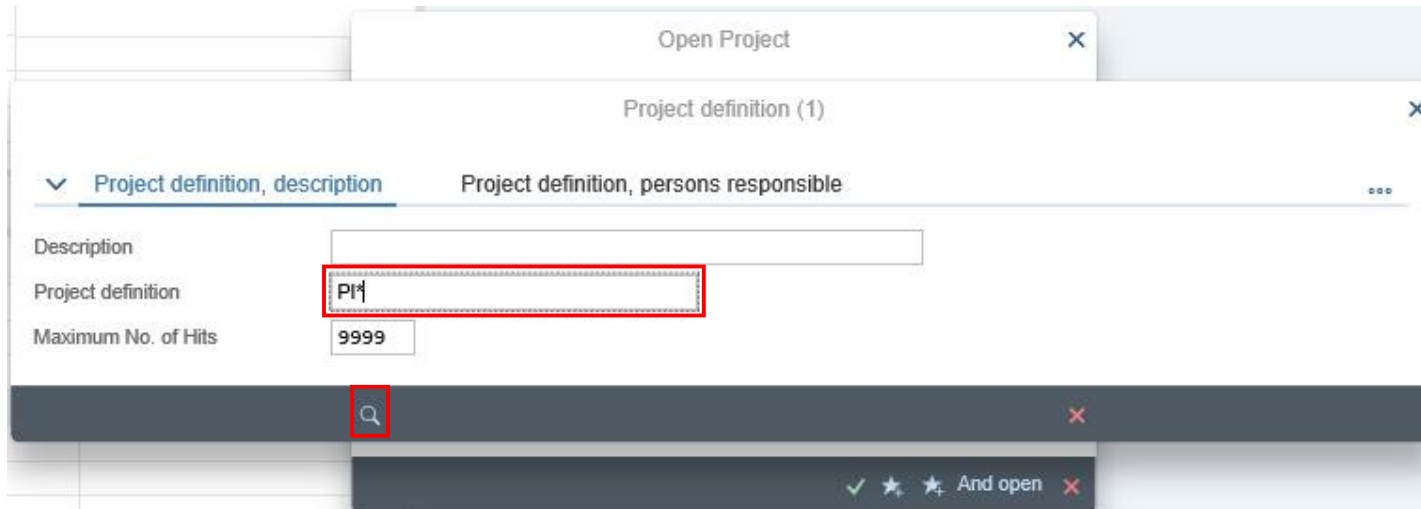
Procedure

1. Access "Project Builder" App from Fiori Launchpad:



2. Click OPEN button to open the project.

- Click Search Help button from Project Definition / WBS  and you can find either through description or through project code, i.e. PI* is entered in the Project definition field.



Open Project

Project definition (1)

Project definition, description Project definition, persons responsible

Description

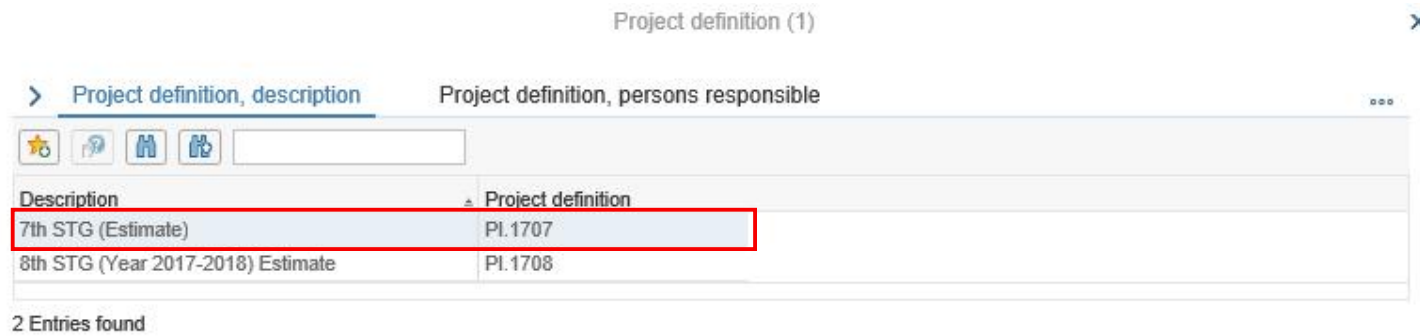
Project definition **PI***

Maximum No. of Hits 9999

Search icon

And open

- Press Enter



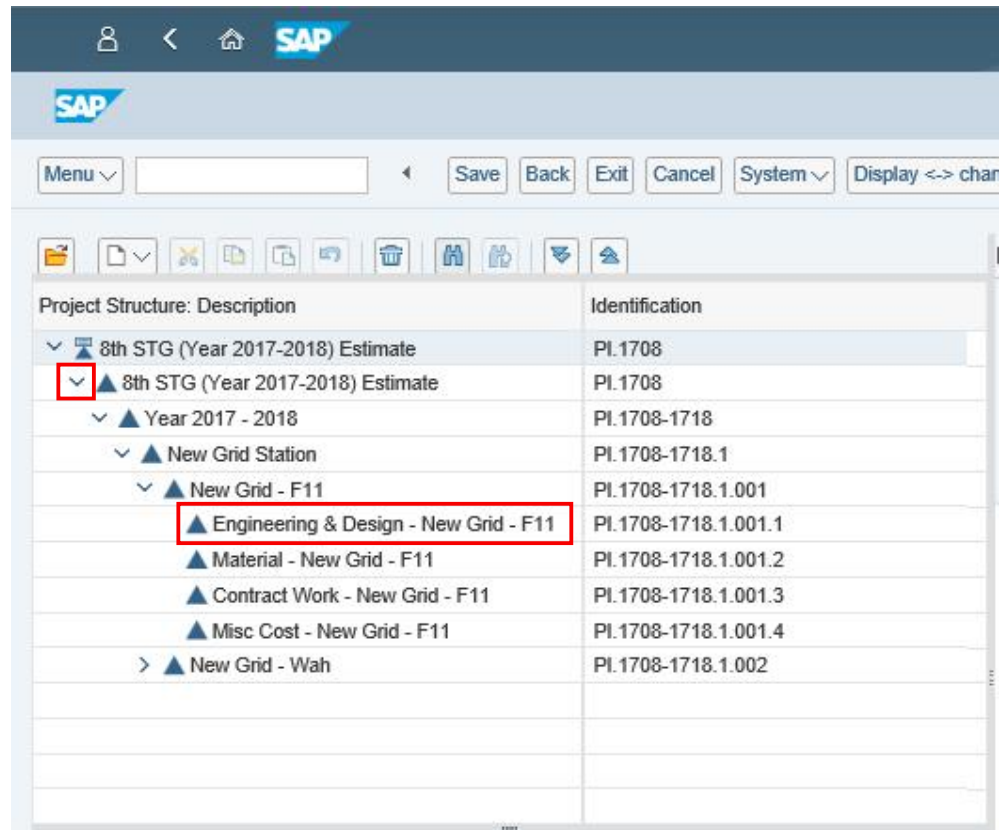
Project definition (1)

Project definition, description Project definition, persons responsible

Description	Project definition
7th STG (Estimate)	PI.1707
8th STG (Year 2017-2018) Estimate	PI.1708

2 Entries found

- Select required Project and press enter



Project Structure: Description	Identification
▼ 8th STG (Year 2017-2018) Estimate	PI.1708
▼ ▲ 8th STG (Year 2017-2018) Estimate	PI.1708
▼ ▲ Year 2017 - 2018	PI.1708-1718
▼ ▲ New Grid Station	PI.1708-1718.1
▼ ▲ New Grid - F11	PI.1708-1718.1.001
▲ Engineering & Design - New Grid - F11	PI.1708-1718.1.001.1
▲ Material - New Grid - F11	PI.1708-1718.1.001.2
▲ Contract Work - New Grid - F11	PI.1708-1718.1.001.3
▲ Misc Cost - New Grid - F11	PI.1708-1718.1.001.4
> ▲ New Grid - Wah	PI.1708-1718.1.002

- Expand project structure where to add Network (This expansion is just for example, it depend on user where he require to add)

7. Right Click on ie “PI.1708-1718.1.001.1” and select create and choose network.

The screenshot displays the ABACUS software interface. At the top, there is a menu bar with options like 'Menu', 'Save', 'Back', 'Exit', 'Cancel', 'System', 'Display <-> change', 'Back', and 'Project pla'. Below the menu bar is a toolbar with various icons. The main area is divided into two panes. The left pane, titled 'Project Structure: Description', shows a hierarchical tree of project elements. The right pane, titled 'Identification and view', shows details for the selected element. A context menu is open over the element 'PI.1708-1718.1.001.1' in the tree. The menu options include 'Create', 'Include', 'Hierarchy', 'Cut', 'Copy', 'Insert', 'Undo', 'Delete', 'Find in tree', 'Expand/collapse', and 'Copy to'. The 'Create' option is highlighted, and a sub-menu is visible with options like 'WBS element', 'Network', 'Copy network', 'Activity (internal)', 'Activity (external)', 'Activity (costs)', 'Activity (service)', 'Activity element (work)', 'Activity element (external)', 'Activity element (costs)', and 'Copy to'. The 'Network' option is highlighted with a red box.

Project Structure: Description	Identification
▼ 8th STG (Year 2017-2018) Estimate	PI.1708
▼ ▲ 8th STG (Year 2017-2018) Estimate	PI.1708
▼ ▲ Year 2017 - 2018	PI.1708-1718
▼ ▲ New Grid Station	PI.1708-1718.1
▼ ▲ New Grid - F11	PI.1708-1718.1.001
▲ Engineering & Design - New Grid - F11	PI.1708-1718.1.001.1
▲ Material - New Grid - F11	PI.1708-1718.1.001.1
▲ Contract Work - New Grid - F11	PI.1708-1718.1.001.1
▲ Misc Cost - New Grid - F11	PI.1708-1718.1.001.1
> ▲ New Grid - Wah	PI.1708-1718.1.001.1

Templates: Name	Project object
▼ ★ Individual Objects	
▲ WBS element	
▲ Network	
▼ Activity	

8. Add Description of the Network Header and enter MRP Controller which is used to control the authorizations at lowest level.

Identification and view selection

Network: 210000000300 Engineering & Design - New Grid - F11

Detail:

Overview(s):

Scheduling Assignments Control Administr. LongText

General

Network profile: CE PMU NWK. PR w/activity acct. assignm

Network type: Y001 PMU/GSC NW activity assignment(int.NA)

Plant: 202

MRP controller: **211** SDO-I (XEN GC)

Priority: Execution Fact. 1

Costing

Costing Sheet: **ZPS001** MANAGEMENT UNIT (PMU) Material

Plnd Costing Va: PS02 Network: Planned

Act. Costing Va: PS03 Network: Actual

Overhead key:

Field name	Description	User action and values	Comments
Network Description		Example: Engineering and Design	Enter short description for network header.
MRP Controller		Example: 211	Number of the responsible

9. Right Click on the Network and select Include and Choose Standard Network.

Project Structure: Description	Identification
▼ 8th STG (Year 2017-2018) Estimate	Pl.1708
▼ ▲ 8th STG (Year 2017-2018) Estimate	Pl.1708
▼ ▲ Year 2017 - 2018	Pl.1708-1718
▼ ▲ New Grid Station	Pl.1708-1718.1
▼ ▲ New Grid - F11	Pl.1708-1718.1.001
▼ ▲ Engineering & Design - New Grid - F11	Pl.1708-1718.1.001.1
▼ ▲ Engineering & Design - New Grid - F11	%000000000001
▼ ▲ Material - New Grid - F11	Pl.1708-1718.1.001.2
▼ ▲ Contract Work - New Grid - F11	
▼ ▲ Misc Cost - New Grid - F11	
▼ ▲ New Grid - Wah	

Templates: Name	Project
▼ ★ Individual Objects	
▼ ▲ WBS element	
▼ Network	

Create	>
Include	>
Hierarchy	>
Cut	
Copy	
Insert	
Undo	
Delete	
Find in tree	>
Expand/collapse	>

10. Open Search Help

Insert Standard Network in ✕

Std network	
Alternative	

11. Either Press enter or search through Network / Description.

Standard network number (1) ×

▼

Standard networks by text, number, usage, planner, status

Find standard network via class

...

Standard network

Alternative

Short Text

Planner Group

Usage

Status

Maximum No. of Hits

9999

🔍

×

Field name	Description	User action and values	Comments
Standard Network		Example: 10*	Standard Network Header Number

12. Standard Network List will appear.

Standard network number (1) X

> Standard networks by text, number, usage, planner, status Find standard network via class ...

Std ntwk	Alt	Task list description	PlGrp	Usage	Status
10000000	1	STD-Network PD Construction		31	1
10000001	1	Std PDC		31	1
10000002	1	CE/PMU Network	1	21	1
10000002	2	Standard Network for Contruction for T/L		21	1
10000003	1	Project CE/PMU		21	1
10000004	1	Standard Network for Engineering Works		21	1
10000005	1	Overheads		21	1
10000006	1	Standard Network PMU/GSC		21	1
10000007	1	Standard Network PMU/GSC Procurement		21	1

9 Entries found

✓
X

13. Choose Standard network as per scenario / situation requirement ie 10000006

14. Activity List will appear, Press Enter

Assign Activity / Element Numbers ×

Std network

10000006

Standard Network PMU/GSC

Alternative

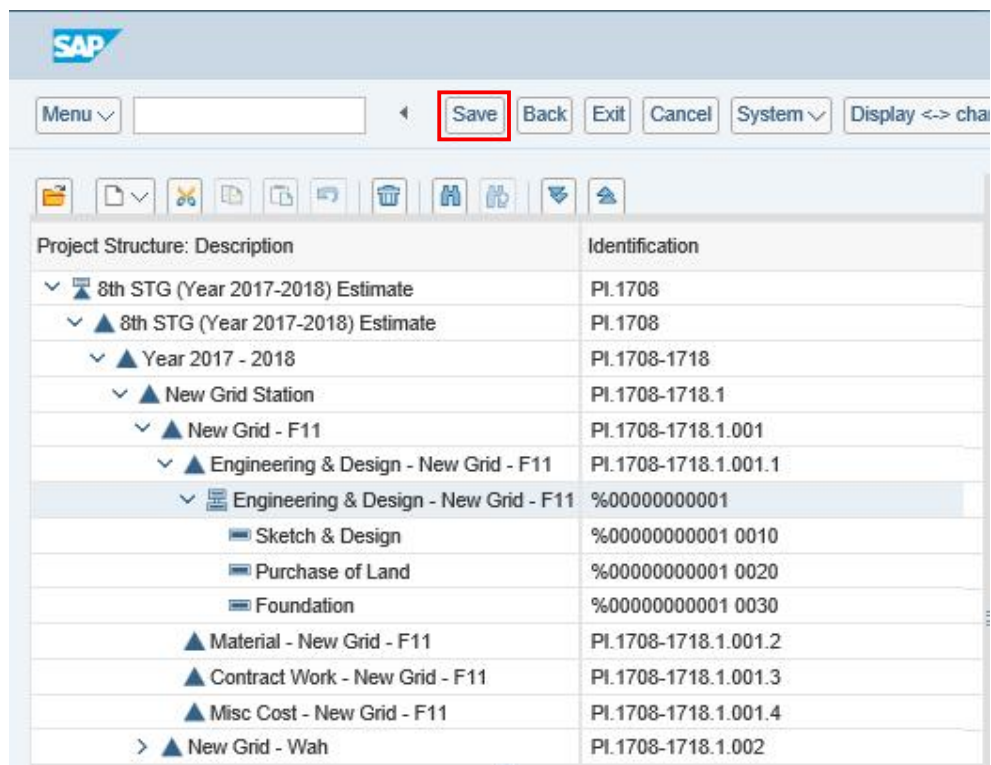
1

Operation/activity numbering

Act.	Elem	Operation short text	In	Ex	GC
b010		Sketch & Design	☒	☐	☐
0020		Purchase of Land	☒	☐	☐
0030		Foundation	☒	☐	☐
0040			☒	☐	☐
0050			☒	☐	☐
0060			☒	☐	☐
0070			☒	☐	☐
0080			☒	☐	☐

✓
↺
↻
✗
Activity list

15. Add / Remove and adjust scenarios as per project requirement.



16. Press Save.

Result:

Network Copied from Template (Standard Network)

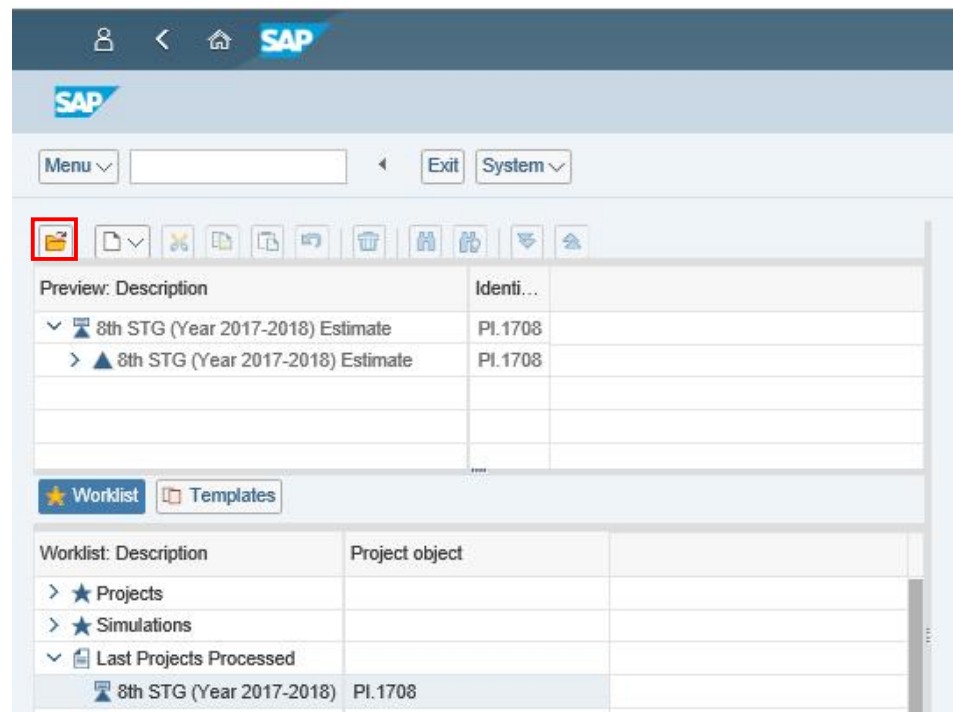
1.1.2 Copy Standard Network (Material)

Use

After Copying WBS Structure from template, Networks are added to estimation project for detail planning

Procedure

1. Access "Project Builder" App, From Fiori Launchpad:



2. Click OPEN button to open the project.

- Click Search Help button and you can find either through description or through project code, i.e. PI* is entered in the Project definition field.

Open Project

Project definition (1)

Project definition, description Project definition, persons responsible

Description

Project definition: PI*

Maximum No. of Hits: 9999

Search bar: [Magnifying glass icon] [Red X icon]

Buttons: [Green checkmark], [Star], [Star], And open, [Red X]

- Press Enter

Project definition (1)

Project definition, description Project definition, persons responsible

Description	Project definition
7th STG (Estimate)	PI.1707
8th STG (Year 2017-2018) Estimate	PI.1708

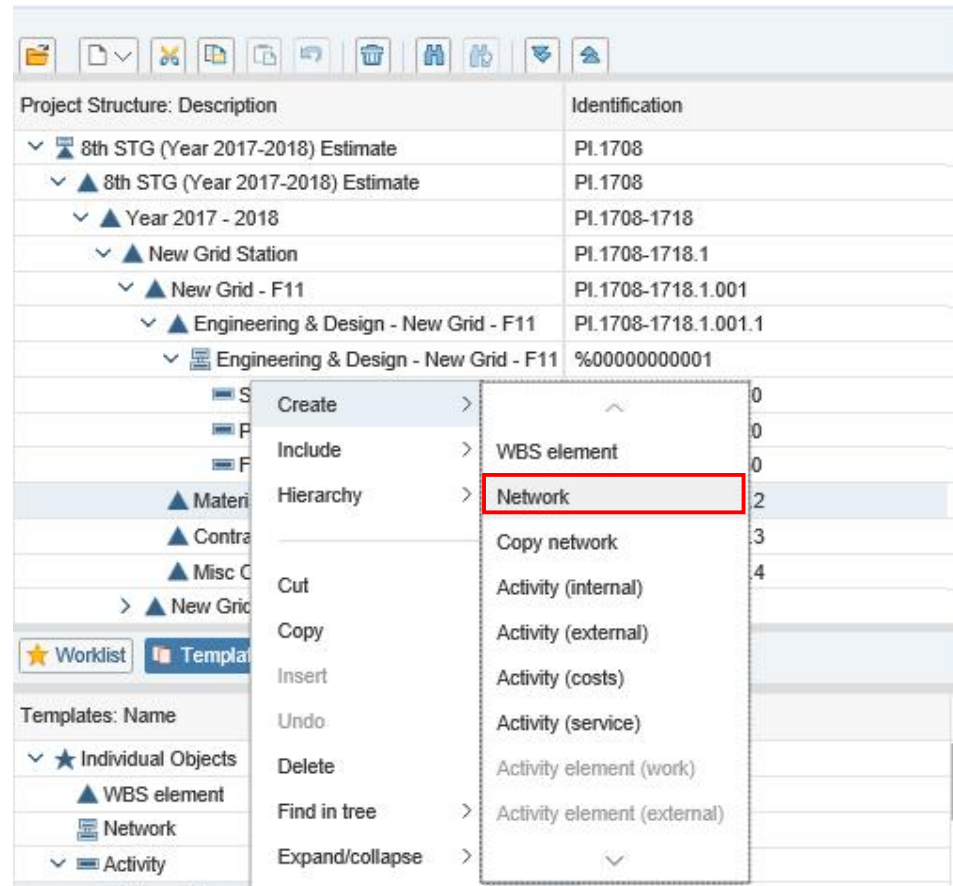
2 Entries found

- Select required Project and press enter

Menu ▾			Save	Back	Exit	Cancel	System ▾	Display <-> char
Project Structure: Description		Identification						
▼	▲	8th STG (Year 2017-2018) Estimate	PI.1708					
▼	▲	8th STG (Year 2017-2018) Estimate	PI.1708					
▼	▲	Year 2017 - 2018	PI.1708-1718					
▼	▲	New Grid Station	PI.1708-1718.1					
▼	▲	New Grid - F11	PI.1708-1718.1.001					
	▲	Engineering & Design - New Grid - F11	PI.1708-1718.1.001.1					
	▲	Material - New Grid - F11	PI.1708-1718.1.001.2					
	▲	Contract Work - New Grid - F11	PI.1708-1718.1.001.3					
	▲	Misc Cost - New Grid - F11	PI.1708-1718.1.001.4					
>	▲	New Grid - Wah	PI.1708-1718.1.002					

6. Expand project structure where to add Network (This expansion is just for example, it depend on user where he require to add)

7. Right Click on ie "PI.1708-1718.1.001.2" and select create and choose network.



9. Add Description of the Network Header and enter MRP Controller which is used to control the authorizations at lowest level.

Identification and view selection

Network:  

Detail: 

Overview(s):  

Scheduling Assignments Control Administr. LongText

General

Network profile: CE PMU NWK. PR w/activity acct. assignm

Network type: Y001

Plant: 202

MRP controller: **211** SDO-I (XEN GC)

Priority: Execution Fact. ☐

Costing

Costing Sheet: MANAGEMENT UNIT (PMU) Material

Plnd Costing Va: PS02 Network: Planned

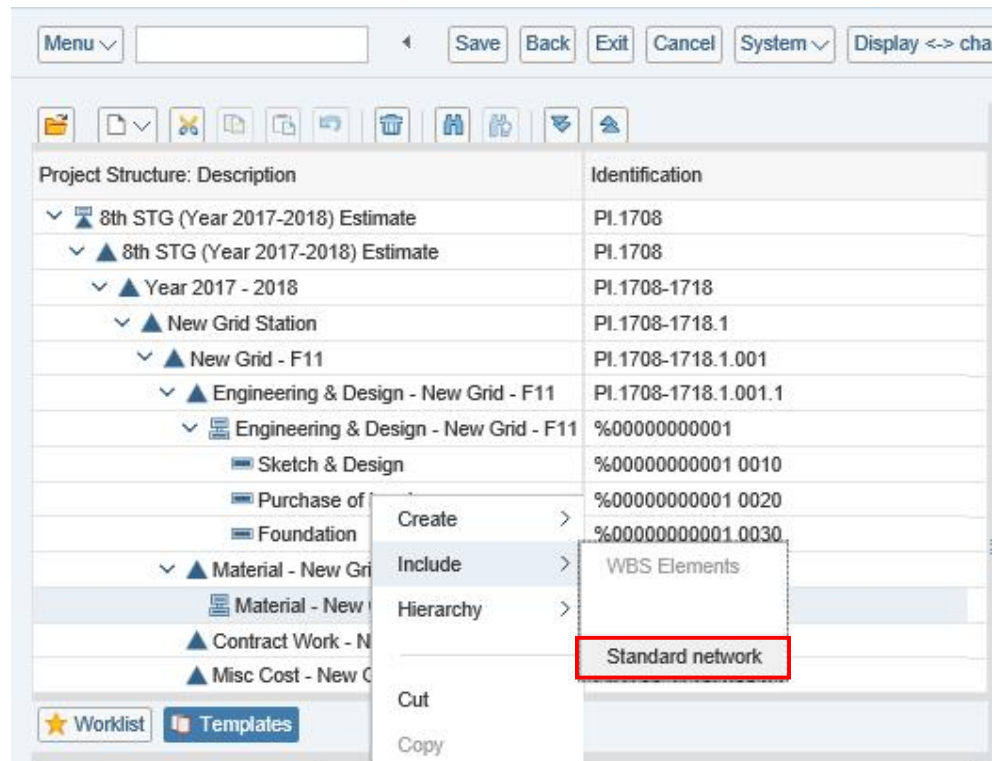
Act. Costing Va: PS03 Network: Actual

Overhead key:

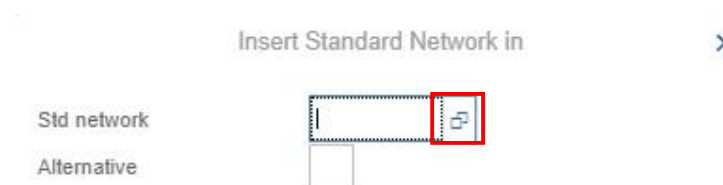
Plan cost calc.: Update planned costs

Field name	Description	User action and values	Comments
Network Description		Example: Material – New Grid F-11	Enter short description for network header.
MRP Controller		Example: 211	Number of the responsible

10. Right Click on the Network and select Include and Choose Standard Network.



11. Open Search Help



12. Either Press enter or search through Network / Description.

Standard network number (1) ×

▼ Standard networks by text, number, usage, planner, status Find standard network via class ...

Standard network

Alternative

Short Text

Planner Group

Usage

Status

Maximum No. of Hits

🔍 ×

Field name	Description	User action and values	Comments
Standard Network		Example: 10*	Standard Network Header Number

13. Standard Network List will appear.

Standard network number (1) X

> Standard networks by text, number, usage, planner, status Find standard network via class ...

Std ntwk	Alt	Task list description	PIGrp	Usage	Status
10000000	1	STD-Network PD Construction		31	1
10000001	1	Std PDC		31	1
10000002	1	CE/PMU Network	1	21	1
10000002	2	Standard Network for Construction for T/L		21	1
10000003	1	Project CE/PMU		21	1
10000004	1	Standard Network for Engineering Works		21	1
10000005	1	Overheads		21	1
10000006	1	Standard Network PMU/GSC		21	1
10000007	1	Standard Network PMU/GSC Procurement		21	1

9 Entries found

14. Choose Standard network as per scenario / situation requirement ie 10000007

15. Activity List will appear, Press Enter

Assign Activity / Element Numbers X

Std network

10000007

Standard Network PMU/GSC Procurement

Alternative

1

Operation/activity numbering

Act.	Elem	Operation short text	In	Ex	GC
p040		Material Lot 1	☒	☐	☐
0050		Material Lot 2	☒	☐	☐
0060		Civil Work	☐	☒	☐

☒
☐
☐
☒
Activity list

16. Add / Remove and adjust scenarios as per project requirement.

Project Builder: Project PI.1708

Menu **Save** Back Exit Cancel System Display <-> change Back Project planning board Hierarchy graphic M

Project Structure: Description

Project Structure: Description	Identification
8th STG (Year 2017-2018) Estimate	PI.1708
8th STG (Year 2017-2018) Estimate	PI.1708
Year 2017 - 2018	PI.1708-1718
New Grid Station	PI.1708-1718.1
New Grid - F11	PI.1708-1718.1.001
Engineering & Design - New Grid - F11	PI.1708-1718.1.001.1
Engineering & Design - New Grid - F11	%000000000001
Sketch & Design	%000000000001 0010
Purchase of Land	%000000000001 0020
Foundation	%000000000001 0030
Material - New Grid - F11	PI.1708-1718.1.001.2
Material - New Grid F-11	%000000000002
Material Lot 1	%000000000002 0010
Material Lot 2	%000000000002 0020

Identification and view selection

WBS element: PI.1708-1718.1.001.2

Detail:

Overview(s):

Basic Data Dates Assignments Control U

Proj.type

Priority

Status

System Status: CRTD

User status

Responsibilities

17. Press Save.

Result:

Network Copied from Template (Standard Network)

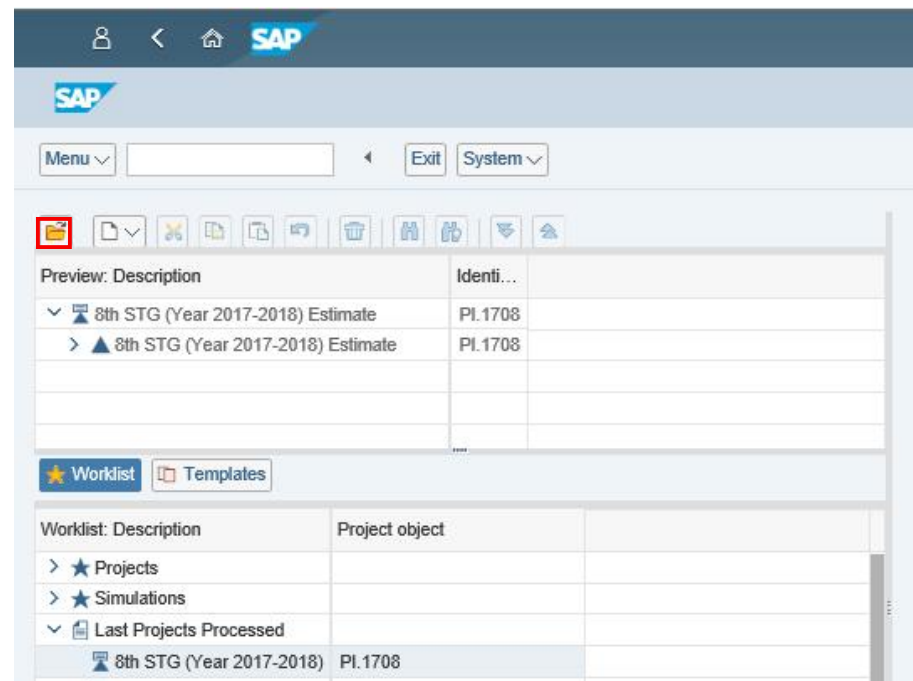
1.1.3 Assign Reference Point to Network Activity and Costing Sheet

Use

Reference Points are the logical link between WBS BOM and Network Activities for transferring material components at the time of estimation preparation.

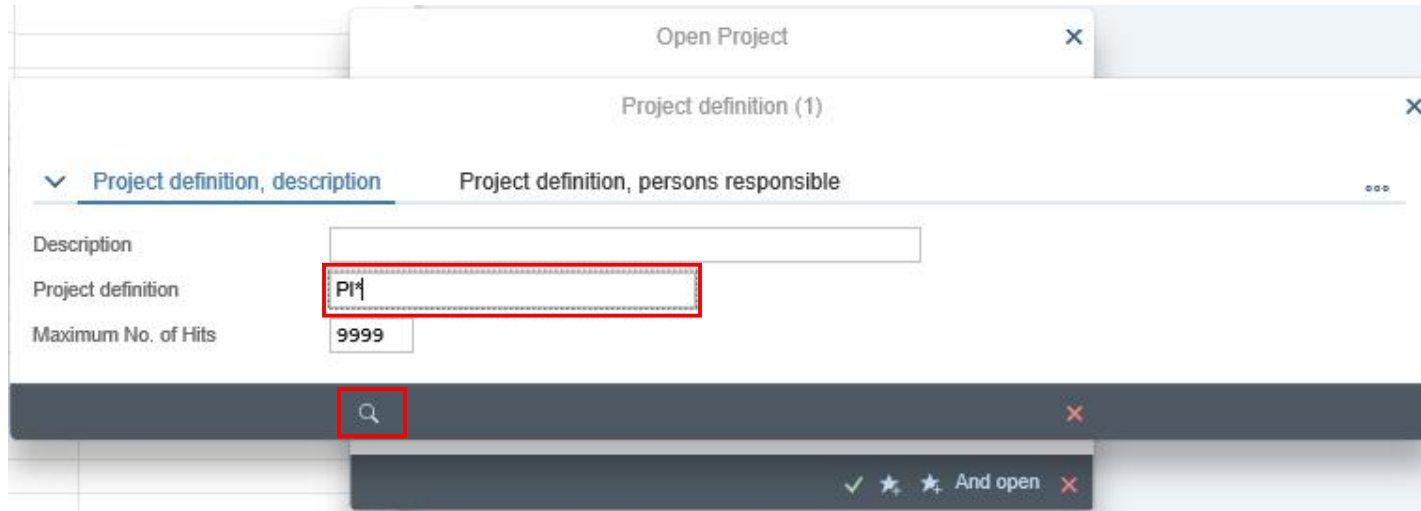
Procedure

1. Access "Project Builder" App, Form Fiori Launchpad.



2. Click OPEN button to open the project.

3. Click Search Help button  and you can find either through description or through project code, e.g. PI* is entered in the Project definition field.



Open Project

Project definition (1)

Project definition, description Project definition, persons responsible

Description

Project definition PI*

Maximum No. of Hits 9999

Search icon

✓ ★ ★ And open

4. Press Enter

Project definition (1) ✕

> Project definition, description Project definition, persons responsible ...

★ 🔍 🏠 👤

Description	Project definition
7th STG (Estimate)	PI.1707
8th STG (Year 2017-2018) Estimate	PI.1708

2 Entries found

🔍 ✓ 🏠 ✕

- Select required Project and press enter

Menu Save Back Exit Cancel System Display <-> change	
Project Structure: Description	Identification
▼ ▲ 8th STG (Year 2017-2018) Estimate	Pl.1708
▼ ▲ 8th STG (Year 2017-2018) Estimate	Pl.1708
▼ ▲ Year 2017 - 2018	Pl.1708-1718
▼ ▲ New Grid Station	Pl.1708-1718.1
▼ ▲ New Grid - F11	Pl.1708-1718.1.001
▼ ▲ Engineering & Design - New Grid - F11	Pl.1708-1718.1.001.1
▼ ▲ Engineering & Design - New Grid - F11	210000000300
Sketch & Design	210000000300 0010
Purchase of Land	210000000300 0020
Foundation	210000000300 0030
▼ ▲ Material - New Grid - F11	Pl.1708-1718.1.001.2
▼ ▲ Material - New Grid - F11	210000000301
Material Lot 1	210000000301 0010
Material Lot 2	210000000301 0020
▼ ▲ Contract Work - New Grid - F11	Pl.1708-1718.1.001.3
▼ ▲ Contract Work - New Grid - F11	210000000302
Carriage and Erection	210000000302 0010

- Expand project structure where to add Network (This expansion is just for example, it depend on user where he require to add)

7. Select Material Activity (Internal Activity) and maintain Reference Points for BOM Transfer Link and Costing Sheet for 8% Installation Charges & 12% Material Handling Charges.

Exit Cancel System ▾ Display <-> change Back Project planning board Hierarchy graphic Network graphic Mass change Intermediate Save

Identification and view selection

Identification

Activity 210000000301 0010 Material Lot 1

Detail:

Overview(s):

Internal Extnl Dates Assignments Long Text User fields Qualification Additional data Progress

General assignments

WBS element PI.1708-1718.1.001.2 Network 210000000301

Company Code 1000

Business Area

Plant 202 Object currency PKR

Profit Center 10100 Costing Sheet ZP5001

Change Number

Functional Area

Reference point R000001

Ref. Elem.

Overhead key

Tax Jur.

Object Class Investment

☐ Subnetwk exists

Identification and view selection

Activity: 210000000301 0020 Material Lot 2

Detail:

Overview(s):

Internal Extnl Dates Assignments Long Text User fields Qualification Additional data Progress

General assignments

WBS element	PI.1708-1718.1.001.2	Network	210000000301
Company Code	1000		
Business Area		Object currency	PKR
Plant	202	Costing Sheet	ZPS001
Profit Center	10100	Overhead key	
Change Number		Tax Jur.	
Functional Area		Object Class	Investment
Reference point	R000002	☐ Subnetwork exists	
Ref. Elem.			

Field name	Description	User action and values	Comments
Reference Point		Example: R000001	Creates a logical link between BOM items and network activities.
Costing Sheet		Example: ZPS001	Calculate 8% Installation Charges & 12% Material Handling Charges as per SOP on the basis of Material

8. Press Save

Result:

Network Copied from Template (Standard Network)

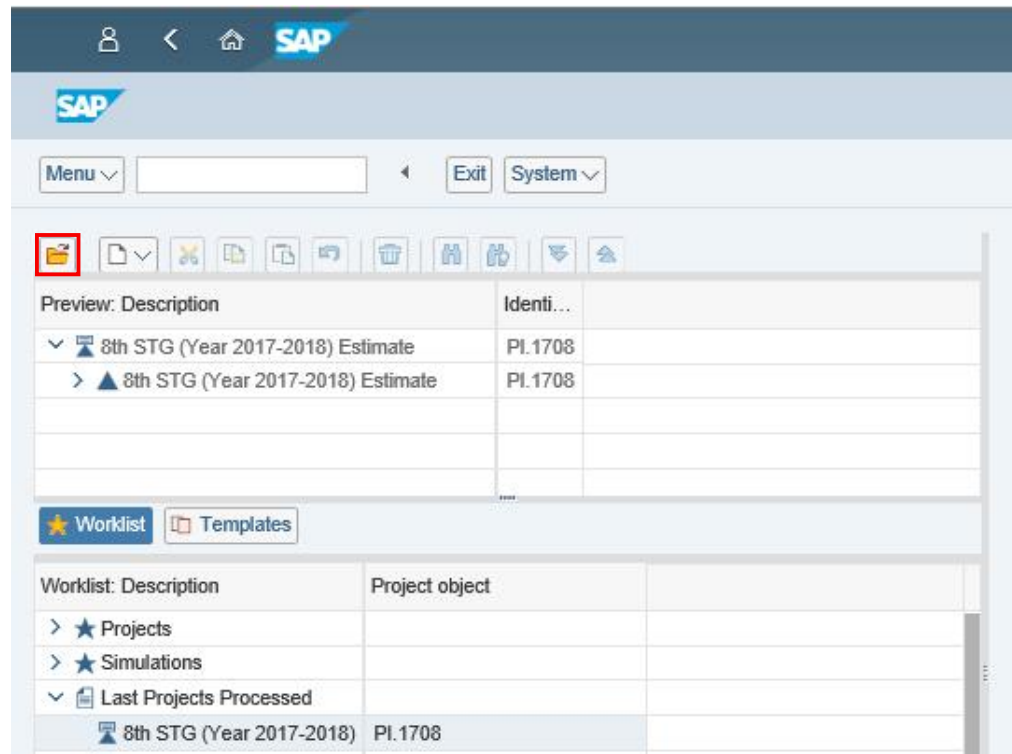
1.1.4 Create Network (Services)

Use

Following steps are used to Add / Create Services Network in the estimate project.

Procedure

1. Access "Project Builder" App, Form Fiori Launchpad.



2. Click OPEN button to open the project.

- Click Search Help button and you can find either through description or through project code, e.g. PI* is entered in the Project definition field.

Open Project

Project definition (1)

Project definition, description Project definition, persons responsible

Description

Project definition

Maximum No. of Hits

9999

And open

- Press Enter

Project definition (1)

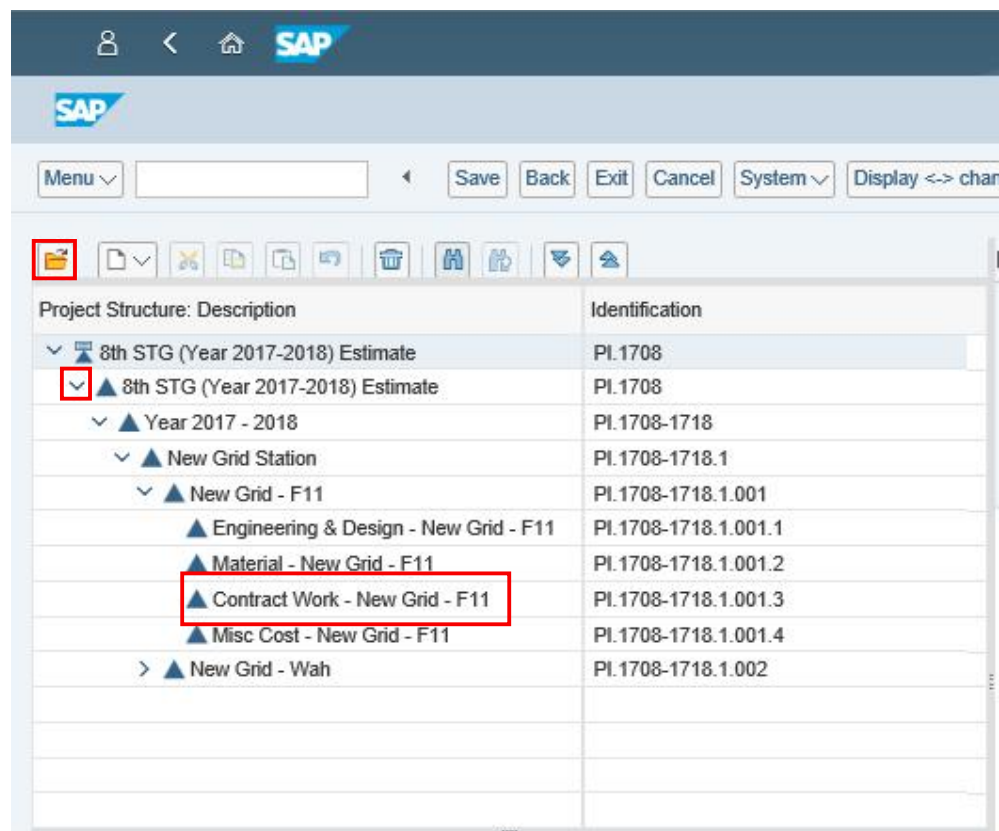
Project definition, description Project definition, persons responsible

7th STG (Estimate) PI.1707

8th STG (Year 2017-2018) Estimate PI.1708

2 Entries found

- Select required Project and press enter



- Expand project structure where to add Network (This expansion is just for example, it depend on user where he require to add)

7. Right Click on PI.1708-1718.1.001.3 and select create and choose network.

Menu ▾ [] Save Back Exit Cancel System ▾ Display <-> change Back Project planning board Hierarchy grap

Project Structure: Description Identification

8th STG (Year 2017-2018) Estimate	PI.1708
8th STG (Year 2017-2018) Estimate	PI.1708
Year 2017 - 2018	PI.1708-1718
New Grid Station	PI.1708-1718.1
New Grid - F11	PI.1708-1718.1.001
Engineering & Design - New Grid - F11	PI.1708-1718.1.001.1
Material - New Grid - F11	PI.1708-1718.1.001.2
Contract Work - Ne	
Misc Cost - New G	
New Grid - Wah	

Worklist Templates

Templates: Name Project

Individual Objects	
WBS element	

Identification and view selection

WBS element PI.1708-1718.1.001.

Detail: []

Overview(s): [] [] [] [] []

Basic Data Dates Assignments Cont

Proj.type

Priority

Status

System Status CRTD

User status

Responsibilities

Pers.Resp.No. 100 CE PMU (IE

Applicant no.

Resp. cost cntr 1000 101020

Req.cost center 1000 101023

Req. co.code 1000

Create > WBS element

Include > Network

Hierarchy > Copy network

Cut Activity (internal)

Copy Activity (external)

Insert Activity (costs)

Undo Activity (service)

Delete Activity element (work)

Find in tree > Activity element (external)

Expand/collapse >

8. Enter Description, MRP Controller as per user/project requirement.

Identification and view selection

Network: 

Detail: 

Overview(s):  

Scheduling Assignments Control Administr. LongText

General

Network profile: CE PMU NWK. PR w/activity acct. assignm

Network type: Y001 PMU/GSC NW activity assignment(int.NA)

Plant: 202

MRP controller: **211** SDO-I (XEN GC)

Priority: Execution Fact.

Costing

Costing Sheet: **ZPS001** MANAGEMENT UNIT (PMU) Material

Plnd Costing Va: P502 Network: Planned

Act. Costing Va: P503 Network: Actual

Overhead key:

Field name	Description	User action and values	Comments
Network Description		Example: Material – New Grid F-11	Enter short description for network header.
MRP Controller		Example: 211	Number of the responsible

-
- Project Structure: Description**
- | Project Structure: Description | Identification |
|---------------------------------------|----------------------|
| 8th STG (Year 2017-2018) Estimate | PI.1708 |
| 8th STG (Year 2017-2018) Estimate | PI.1708 |
| Year 2017 - 2018 | PI.1708-1718 |
| New Grid Station | PI.1708-1718.1 |
| New Grid - F11 | PI.1708-1718.1.001 |
| Engineering & Design - New Grid - F11 | PI.1708-1718.1.001.1 |
| Material - New Grid - F11 | PI.1708-1718.1.001.2 |
| Contract Work - New Grid - F11 | PI.1708-1718.1.001.3 |
| Contract Work - New Grid - F11 | %000000000001 |
| Misc Cost - New Grid - F11 | PI.1708-1718.1.001.4 |
| New Grid - Wal | PI.1708-1718.1.002 |
- Templates: Name**
- Activity
 - Internal Processing
 - External Processing
 - Costs
 - Service
- Project object**

10. Add Description of the Service Activity. And maintain relevant data required

Activity: 0010 **Carriage and Erection**

Detail:

Overview(s):

Internal | Extnl | Dates | Assignments | Long Text | User fields | Qualification | Additional data | Progress | Cust. enhancement

External processing

System Status: Control key: PS04 ☐ Subntwk exists

WBS element: PI.1708-1718.1.001.3 Plant: 202 ☐ Project Sum.

☐ Subcontr.

Info record: Purchasing org.: 2000 Material Group: Sg01

Vendor: Purch. group: 007

Outl. agreement: /

Price: 0.00 PKR per 0

Cost Element: ☐ FixPrice

Pl. Deliv. Time:

Activity qty: 1 AU

Received: 0.000 Unloading Point:

Requisition: / 0 ☐ Purc. ord exists ☐ Service exists

Res./Purc. req.: Never

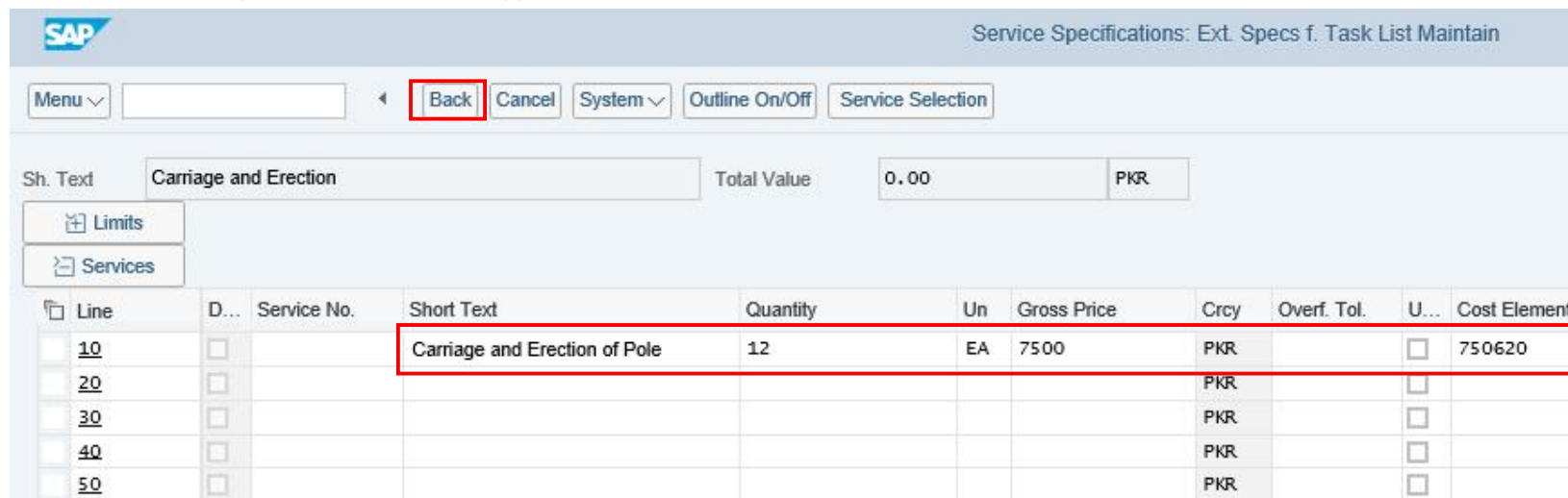
Execution Fact:

Tracking Number:

Field name	Description	User action and values	Comments
Network Activity Description		Example: Carriage and Erection	Enter short description for network header.
Material Group		Example: SG01	Differentiate the type of Work. For Services there is only one Material Group

Purchasing Organization		Example: 2000	Identify which Organization is requesting for procurement
Purchasing Group		Example: 007	Department requesting for procurement.

11. Press Enter, Service Specification Screen will appear



The screenshot shows the SAP Service Specifications screen. The 'Back' button is highlighted with a red box. The 'Short Text' field contains 'Carriage and Erection'. The 'Total Value' is '0.00' and the currency is 'PKR'. The 'Services' tab is selected. The table below shows the service details:

Line	D...	Service No.	Short Text	Quantity	Un	Gross Price	Crcy	Overf. Tol.	U...	Cost Element
10	☐		Carriage and Erection of Pole	12	EA	7500	PKR		☐	750620
20	☐						PKR		☐	
30	☐						PKR		☐	
40	☐						PKR		☐	
50	☐						PKR		☐	

Field name	Description	User action and values	Comments
Short Text		Example: Carriage and Erection of Pole	Description of Service
Quantity	Requirement quantity	Example: 12	
Un	Unit of Measure	Example: EA	
Gross Price	Price per Unit	Example: 7500	
Cost Element	Account Head where cost of service will be posted	Example: 750630	

and will appear in Trial

12. Press Back

Identification and view selection

Activity: p010 Carriage and Erection

Detail:

Overview(s):

Internal Extnl Dates Assignments Long Text User fields Qualification Additional data Progress Cust.

External processing

System Status: CRTD SETC Control key: PS04 ☐ Subntwk exists

WBS element: PI.1708-1718.1.001.3 Plant: 202 ☐ Project Sum.

☐ Subcontr.

Info record: Purchasing org.: 2000 Material Group: SG01

Vendor: Purch. group: 007 Sort Term:

Outl. agreement: / Requisitioner:

Price: 90,000.00 PKR per 1 Recipient:

Cost Element: ☐ FixPrice Tracking Number:

Pl. Deliv. Time:

Activity qty: 1 AU Execution Fact:

Requisition: / 0 Unloading Point: ☐ Purc. ord exists ☒ Service exists

13. Press Save

Result:

Services Network & Activity created in the system.

1.1.5 Transfer WBS BOM

Use

Following steps are followed during Transfer of WBS BOM to Estimate Project.

Procedure

1. Access the activity using one of the following navigation options:

SAP Bill of Material Transfer

Menu Back Exit Cancel System Execute Selection Parameters Transfer Stock/acct assignmt Status Log

Selection of activities

Project definition

WBS element to

Sales document Item

Network To

Selection profile

Profile

Selection of BOM items

Sales document Item

Material

Plant

BOM Usage

Alternative BOM

Valid from

Change Number

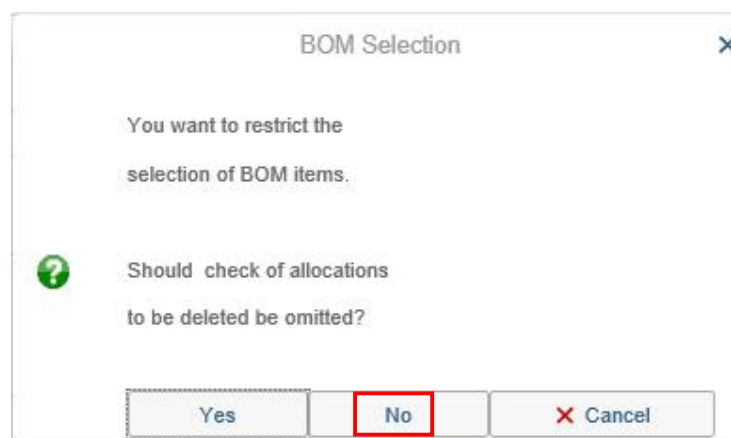
☐ Const. change number

2. Update the following required and optional fields

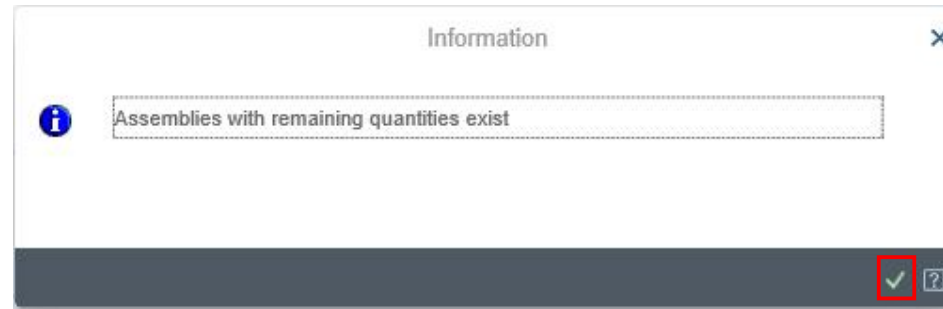
Field name	Description	User action and values	Comments
Project Definition		Example: PI.1708	Enter the project definition for which you want to transfer the WBS BOM.
WBS Element		Example: PI.1708-1718.1.001.2	Enter the WBSE relevant to the selection of activities to transfer the WBS BOM.
Profile		Example: Z001	Profile determines default values for BOM Transfer
Material		Example: 99908	Header material for which you want to create the WBS BOM
Plant	A place where materials are produced, or goods and services are provided	Example: 202	
BOM Usage	This key defines the area (such as engineering/design or production) where a BOM can be used	Example: F	

3. Press Enter

4. Click Execute button



5. Click button **No**



6. Click Enter

SAP Result Overview

Menu ◀ Save Back Exit Cancel System ▾ Network activities BOM items Manual allocation Rem.Qties

Material 99900 202 PMU-GSC BOM HEADER MATERIAL

Assignments

Action	Material	Network	Acti...	Requirement qty	B...	P	Reference point	Description	Description
	10112	210000000301	0010	2	EA	☐	R000001	Material Lot 1	Transformer
	10123	210000000301	0020	5	M	☐	R000002	Material Lot 2	Meter Wire

7. Click Save Button

8. If any material that has no price maintained system will display warning message, click yes button to continue.

Result:

WBS BOM has been transfered on the respective project network activities.

Note:

- Reference Points are the Prerequisite.