



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY
ఆంధ్రప్రదేశ్ రాజధాని ప్రాంత అభివృద్ధి ప్రాధికార సంస్థ



**Computerization of APCRDA by
Andhra Pradesh Capital Region Development Authority**

USER MANUAL

(Department Users & Contractor/Concessionaire/Consultants)

BIM Based Digital Project Management System (BDPMS)

Version 1.0

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Revision and Sign-off Sheet

Change Record

Date	Author	Ver.	Change reference
13/11/2024	SoftTech Engineers Ltd.	1.0	Initial draft

Client Review

Name	Version approved	Post	Date

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1 Introduction

1.1 Overview

Currently, Andhra Pradesh Capital Region Development Authority (APCRDA) uses different IT/ICT tools to manage their functions for Works & Project Management, hence there are challenges faced in terms of project works processing and monitoring. This in turn reduces the overall efficiency of the organization.

To address these challenges, APCRDA has proposed to have an integrated web-based solution as '**BIM Based Digital Project Management System' (BDPMS) for APCRDA** to improve its works and project management processing and monitoring with industry-class dashboards and MIS reports as part of e-Governance.

1.2 Purpose of the document

This document provides step-by-step guidance on its features, functions, and navigation on "**BIM Based Digital Project Management System**". It helps users understand how to effectively operate the application, troubleshoot common issues, and maximize its capabilities. This manual ensures smooth user interaction, reducing support needs and enhancing overall user experience.

This document manual includes the department process for **Billing module of APCRDA application**.

1.3 About APCRDA

Bim Based Digital Project Management System (BDPMS) is a AI-Driven Digital Platform for Monitoring End to End Life Cycle of the Project under ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY.

The BDPMS lifecycle includes Administrative Approval, Estimations, Technical Sanctions, Contract Management, Bim Based Project Monitoring and Billing Management.

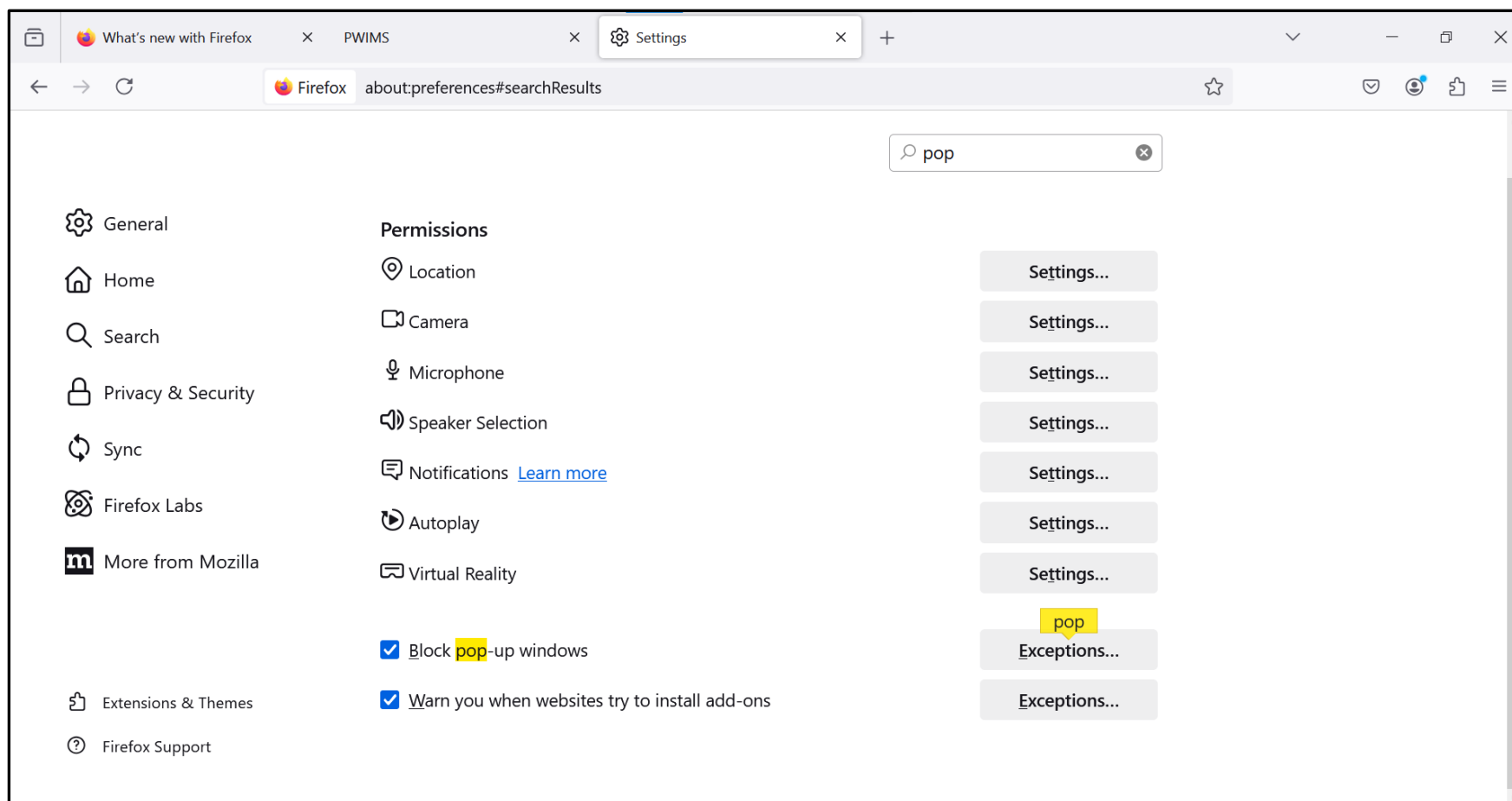
The BIM aims to provide a robust framework for better planning, transparency, monitoring, accountability, and management of projects. By automating key processes and integrating advanced tools, the system ensures efficient project execution and comprehensive oversight, aligning with the strategic goals of the Andhra Pradesh Capital Region Development Authority (APCRDA).

The proposed integrated system as BIM Based Digital Project Management System (BIM) is a product that is specifically designed to manage the Works/ Projects that are being executed by APCRDA . In this system different types of project works shall be executed along with various activities/ processes related to it and manages the complete project work cycle. These activities can be defined as Budgeting, Administrative Approval, Technical Sanction, Drafting Tender Papers, and preparing Notice for Inviting Tenders, Issuing Work Order and Billing Management, covering all types of projects including roads, bridges, and buildings.

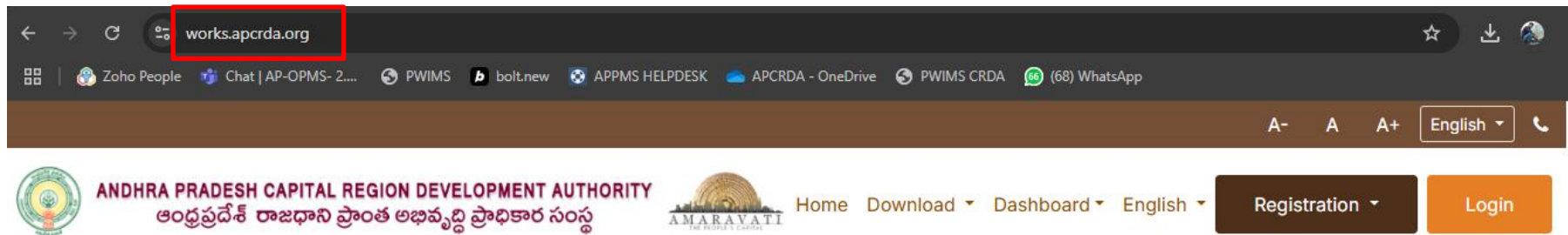
2 How to Login to Application

Step 1: Open Internet Explorer or Chrome or any other Browser on your machine and “Turned off the Pop-Up Blocker”. To turn off pop up blocker follow the below steps:

- i) From the Tools menu, select Options.
- ii) From the Content tab, uncheck Block Popup Windows and click "OK".



Step 2: Enter URL in address bar of browser - https:// works.apcrda.org/



Step 3: Login Page will be displayed as below.



The screenshot shows a web browser window with the URL `works.apcrda.org`. The browser's address bar and tabs are visible at the top. The page header includes the APCRDA logo and text in Telugu: "ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY" and "ఆంధ్రప్రదేశ్ రాజధాని ప్రాంత అభివృద్ధి ప్రాధికారం". The main content area features a large banner with the text "Bim Based Digital Project Management System" and "to End Life Cycle of the Project under". Below this, it states "The BDPMS lifecycle includes Administration, Management, Bim Based Project Monitoring, Contract".

A modal window titled "Welcome back!" is centered on the screen. It contains the following elements:

- A close button (X) in the top right corner.
- The text "Enter your Credentials to access your account".
- A "Select Organization" label above a dropdown menu.
- A "User Name" label above a text input field containing "enter user name".
- A "Password" label above a password input field containing "enter password" and a visibility toggle icon.
- A "279275" captcha image above an "Enter Capcha" input field.
- A "Refresh" button with a circular arrow icon.
- A checked "Remember Me" checkbox and a "Forgot Password?" link.
- A large orange "Login" button at the bottom.

Welcome back! ✕

Enter your Credentials to access your account

Select Organization


ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AU


User Name

14875017

Password

..... 👁

 374554

 Refresh

Remember Me [Forgot Password?](#)

Step 4: Enter User Name.

Step 5: Enter the password (the password that you use to login into system).

Step 6: If you want the browser to remember your password, select remember my credentials and then click on Login button.

3 Administrative Approval – New Work Entry

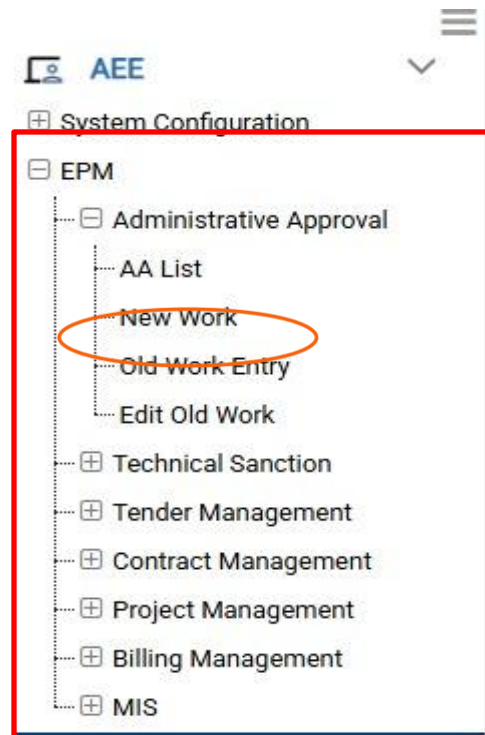
3.1 Insert Project Work – Legacy Data

3.1.1 Project Entry

Administrative Approval – New Work Entry (Entry of legacy data of Project) is the process to enter the existing work data into the system for further processing of the proposal in the system.

Please follow the below steps to enter the project work into the system:

Step 1: Once logged in with your credentials, click on the EPM → Administrative Approval → New Work Entry.



Step 2: Enter the AA – Work Detail.

Step 3: Select Budget/Financial Year.

Step 4: Select Work Type & Sub-Type(Level 1) & Nature of Work. A drop down as shown below will be available for the selection and user should select the appropriate type.

Step 5: Click on Save Button



The screenshot displays the 'Add New Project / Project Details' form within the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY IPMS. The form is titled 'Add New Project / Project Details' and includes a navigation menu on the left with options like 'System Configuration', 'EPM', 'Administrative Approval', 'AA List', 'New Work', 'Proposal List', 'Old Work Entry', 'Edit Old Work', 'Proposal Transfer', 'Technical Sanction', and 'Tender Management'. The main form fields are:

- Reference ID**: WIN/****/YR
- Financial Year**: 2025-2026
- Work Detail**: Construction of C C Road.....
- Short Work Detail**: (Empty text area)
- Work Type**: - Roads
- Sub Type(Level 1)**: CCR - CC Roads
- Nature**: Repair and Maintenance
- GEO Code**: (Grid icon)

Buttons for '4D', '5D', 'Save', and 'Project List' are visible at the top right of the form area.

Step 6: Enter all respective Work details.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Work Detail : Construction Of School Building at Amaravathi for manual

Short Work Detail : School Building

Work Type : - Building **Sub Type(Level 1)** : OB - Buildings

Level(2) : **Level(3)** :

Nature : Capital

GEO Code :

General | Check List | Location Details | Location | Sub Work | Cost Estimate | Model | Work Status | Error Details

General Information

Work Source/Area Type/Project Type

Work Source : Commissioner **Area Type** : 1-Plain

Project Type : Capital Region

Budget Provision

Funding Source : TBD

Is Budgetary : Yes No

General | Check List | **Location Details** | Location | Sub Work | Cost Estimate | Model | Work Status | Error Details

Location Details

City : NEERUKONDA

Ward : EWARD01

Step 7: Enter Location details.

Step 8: Click on Cost Estimate Button.

Step 9: Click on Yellow tab.

General | Check List | Location Details | Location | Sub Work | **Cost Estimate** | Model | Work Status | Error Details

Estimate Summary Sub Estimate | Make Revision | ...

Enter keywords to search for Filter | Mark | Find | Clear

Sr.No.	Description	Type	Active Version
1	Construction Of School Building at Amaravthi for Manual	Building	5,31,600.00
		Basic Cost	5,31,600.00
		Overhead Cost	0.00
		Total Cost	5,31,600.00
		Say	5,32,000.00

Step 10: Click on Add Button.

Step 11: Select CSR Item.

Save | Back | ...

Project Name : Construction Of School Building at Amaravthi for Manual

Generate Item No Long Description Short Description **Add** | Reorder

Note : Please save the items after adding new items. Before finalizing the estimate please Generate Item No.

[List of Estimate Items](#)

Enter keywords to search for

<input type="checkbox"/>	Sr.No.	Item Number	Code	Item Description	Quantity	Unit Rate
--------------------------	--------	-------------	------	------------------	----------	-----------

- Select CSR Item
- Select BlockRate Item
- Select Non CSR Item
- Select From Template
- Add Description

Step 12: Select SOR.

Step 13: Select the Chapter.

Step 14: Select the check box .

The screenshot shows the 'Item List' application window. At the top, there are fields for 'Select SOR' (set to '19-20-SOR-Building'), 'Select Year' (set to '2019-2020-06/01/2019'), and 'Select Chapter' (set to 'A-CENTERING & SCAFFOLDING CHARGES- FLOOR WISE RATES for Steel scaffolding pipes, jack Props, Steel Cen'). Below these are fields for 'Description', 'Code', and 'Unique No.', along with a 'Search' button. A 'Show Item Description as' option is set to 'Short'. A table below lists items with checkboxes, where the row for 'A-1-1.4' is selected.

<input type="checkbox"/>	Code	Description	Unit	Rate	Final Rate
<input type="checkbox"/>	A-1	LINTELS		0.00	0.00
<input checked="" type="checkbox"/>	A-1-1.1	Material Hire for any Floor	Meter	1,180.00	1,180.00
<input checked="" type="checkbox"/>	A-1-1.2	Labour Charges for 1st Floor	Meter	1,615.00	1,615.00
<input type="checkbox"/>	A-1-1.3	1st - Floor	Meter	1,615.00	1,615.00
<input checked="" type="checkbox"/>	A-1-1.4	2nd - Floor	Meter	1,777.00	1,777.00

Step 15: Click on the right side Mesh tab and select for below options.

List of Estimate Items

Enter keywords to search for

<input type="checkbox"/>	Sr.No.	Item Number	Code	Item Description	Quantity	Unit Rate	Unit	Total
<input type="checkbox"/>	1	1	1	Earthwork excavation for building foundations and depositing on bank for all lifts and with conveyan	250.000	130.00		
<input type="checkbox"/>	2	2	2	Filling with carted gravel in trenches, sides of foundations and basement from approved quarry in la	2,000.000	164.68		
<input type="checkbox"/>	3	3	3	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	400.000	145.49		
<input type="checkbox"/>	4	4	4	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	234.000	178.00		
<input type="checkbox"/>	5	5	5	Pre construction Anti termite is a process in which chemical toxic to subterrean tremites is apply/	250.000	250.00		
<input type="checkbox"/>	6	6	6	item A	1.000	792.00		

- Add Child Description
- Add Item
- Edit Item
- Delete Item
- Rate Analysis
- Measurements
- Cancel

Step 16: Click on Overhead Cost tab.

Estimate Summary

Sub Estimate Make Revision ...

Enter keywords to search for

Sr.No.	Description	Type	Active Version
1	Construction Of School Building at Amaravathi for Manual	Building	5,31,600.00 ☺
		Basic Cost	5,31,600.00
		Overhead Cost	0.00 ☺
		Total Cost	5,31,600.00

Step 17: Click on Add Row button.

Step 18: Select the Over Head options.

Work Type : - Building Sub Type(Level 1) : OB - Buildings
Level(2) : Level(3) :

Work Overheads Save Close

Add Row Delete OH Master OH Basic Cost (₹) : 531600.00


	Over Head	L/P	Value	BasedOn	BasedOn Parameter	Amount
<input checked="" type="checkbox"/>	Provision for GST 18%	Percent	18	Basic Cost		95,688.00

Over Head Options List:

- GST 5%
- Seigniorage charges
- Extra Seigniorage charges towards consideration 100%
- Seigniorage charges of merit 2%
- Seigniorage charges towards DMF@30%
- Provision of NAC @ 0.1%
- Provision towards QC Charges
- Provision for GST 18%
- Unforeseen items
- Add Contractor Profit
- Add 1 km lead charges for fabricated parts
- Unloading charges of fabricated parts
- Add for Air and Water line @
- Add for Ventilation @
- Add for Lighting @
- Add for Fire sub-station / Demand charges @

Step 20: Please check Overhead Cost details.



* Nature : Capital

GEO Code : 

General | Check List | Location Details | Location | Sub Work | **Cost Estimate** | Model | Work Status | Error Details

Estimate Summary Sub Estimate | Make Revision | ...

Enter keywords to search for Filter | Mark | Find | Clear

Sr.No.	Enter keywords to search for	Description	Type	Active Version
1		Construction Of School Building at Amaravathi for Manual	Building	5,31,600.00 
			Basic Cost	5,31,600.00
			Provision for GST 18%	95,688.00
			Add Contractor Profit	53,160.00
			Overhead Cost	1,48,848.00 
			Total Cost	6,80,448.00
			Say	6,81,000.00

Step 20: Click on Attachment Button.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

AEE

- System Configuration
- EPM
 - Administrative Approval
 - AA List**
 - New Work
 - Proposal List
 - Old Work Entry
 - Edit Old Work
 - Proposal Transfer
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Billing Management

Work Type : - Building **Sub Type(Level 1)** : OB - Buildings

Level(2) : **Level(3)** :

Nature : Capital

GEO Code :

General | Check List | Location Details | Location | Sub Work | Cost Estimate | Model | **Work Status**

Dockets **Select Revision** : Rev No. 0 - ₹ 532000 [ByPass] [Send Forward] **[Attachment]**

Document Name	Action
Notesheet	Attachment
Administrative Approval	▶▶
Docket Sheet	▶▶
Cost Estimate	▶▶
ProjectNotesheet	▶▶
Cover Page	▶▶
Additional CC	▶▶

Step 21: Click on Select Button and Add.

Step 22: Click on Upload Button.

The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY IPMS. The header includes the organization's logo, name, and user information: "Gopichand YVS, Assistant Executive Engineer - Social Development". A navigation menu on the left lists various system functions under "System Configuration" and "EPM". The main content area shows the "Add New Project / Project Details" page with tabs for "4D", "5D", "Site Photos", "Project Docket", and "Project List". A modal window titled "Attachments" is open, featuring an "Attach Files" section with three file selection rows, each containing a checkbox, a "Select" button, and an "x Remove" link. Below this section are "Add" and "Delete" buttons. A note states: "Note: The Largest Combined File Size For Upload Is 10 MB." At the bottom of the modal, there is a section for "Already Attached File(s)". The "Upload" and "Close" buttons in the top right corner of the modal are highlighted with red boxes.

Step 23: Click on Send Forward Button and send to Authority for Approval.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Work Type : - Building Sub Type(Level 1) : OB - Buildings

Send Forward

Name Of Work : Construction Of School Building at Amaravathi for Manual

Send To : Siva Nageswara Rao K-Deputy Executive Engineer - Social Development

Reference No. :

Dated : 04/08/2025 12:22 PM


Outward No. :

Flow Remarks

Font Name Real... Paragraph St... Zoom

Enter all Technical Sanction (TS) details.

Step 1: Click on Work Name.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Home User Help Logout

AEE

- System Configuration
- EPM
 - Administrative Approval
 - AA List
 - New Work
 - Proposal List
 - Old Work Entry
 - Edit Old Work
 - Proposal Transfer
 - Technical Sanction**
 - Technical Sanction**
 - Tender Management
 - Contract Management

Project List

Reference ID :

Financial Year : 2025-2026

Project Name :

Status : All

Project Type : All

Starts With

Get Projects

Pending With Me
Pending With Others
Approved
My TS


case sensitive individual cells

Filter **Mark** **Find** **Clear** **Help**

Sr. No.	Reference No.	Name	TS Amount (Rs)	Type	Owner	Send By
	04-Aug-2025 WIN/0155/25-26	Construction Of School Building at Amaravathi for Manual	0.00	Building	AEE - Social Dev - 7-Gopichand YVS	-






1 / 1

Step 2: Click on Mesh tab.



**ANDHRA PRADESH CAPITAL REGION DEVELOPMENT
AUTHORITY**

Gopichand YVS, Assistant Executive Engineer - Social Development





Logout 

- Proposal List
- Old Work Entry
- Edit Old Work
- Proposal Transfer
- Technical Sanction
- Technical Sanction
- Tender Management
- Contract Management
- Billing Management
- MIS

Project Type : Building Nature : Capital

Administrative Approval

Status : Bypassed ByPass By : Gopichand YVS-Assistant Executive Engineer - Social Development


Approval No. & Date : Date:04/08/2025 Estimated Amount : ₹ 5,32,000.00

Project Sanction Details

Estimate Prepared : ₹ 0.00 Estimate Sanctioned : ₹ 0.00

Technical Sanction
Revised Technical Sanction

Sub Works Add Delete

	Name	WorkType	Estimated Cost (Rs)	Owner	Pending With / Approved By	Revised TS
<input type="checkbox"/>	Construction Of School Building at Amaravathi for Manual	Building	0	Assistant Executive Engineer - Social Development	Pending With Gopichand YVS-14875017	

Step 3: Click on Site Photos and select the site photo Gallery.

The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY IPMS. At the top, the logo of the authority is on the left, and the name 'ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY' is centered. Below the name, the user's name 'Gopichand YVS, Assistant Executive Engineer - Social Development' is shown. On the right, there are navigation icons for home, user profile, help, and a 'Logout' button. The main interface is divided into a sidebar on the left and a main content area. The sidebar contains a tree view of navigation options under 'AEE', including 'System Configuration', 'EPM', 'Administrative Approval', 'Technical Sanction', 'Tender Management', and 'Contract Management'. The main content area is titled 'Engineering Phase' and features a 'Site Photo Gallery' window. This window has three sub-tabs: 'Pre Inspection', 'Post Inspection', and 'E MB'. The 'Pre Inspection' tab is currently selected and highlighted with a red box. Above the sub-tabs, the 'Site Photos' tab in the main interface is also highlighted with a red box. The main content area also shows a 'Project Docket' button and 'Save' and 'Back' buttons.

Step 4: Click on Detailed Estimate button.

Step 5: Click on Import AS Button.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Project Sanction Details

Estimate Prepared : ₹ 0.00 Estimate Sanctioned : ₹ 0.00

Sub Project Details

* Code : TS/Social Dev/25-26/0003 * Project Type : - Building

* Project Name : Construction Of School Building at Amaravathi for Manual

General Check List **Detailed Estimate** Model

Estimate Summary Reference Measurement Sub Estimate Make Revision Reports Lead Calculation Resource Rate **Import AS** ...

Enter keywords to search for Filter Mark Find Clear

Sr.No.	Description	Type	Active Version
1	Construction Of School Building at Amaravathi for Manual	Building	0.00

Step 6: Select the check box and Click on Import Button.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Copy AS Sub Estimates

Copy AS Sub Estimates


Work Name : Construction Of School Building at Amaravathi for Manual

Select Revision : Rev No. 0 - ₹ 0

Replace existing Sub Estimate If Already added





	Description	Amount
<input checked="" type="checkbox"/>	Construction Of School Building at Amaravathi for Manual	5,31,600.00

Import

Step 7: Click on Yellow tab and edit the estimate.


**ANDHRA PRADESH CAPITAL REGION DEVELOPMENT
AUTHORITY**

Gopichand YVS, Assistant Executive Engineer - Social Development





[Logout](#)

AEE

- System Configuration
- EPM
 - Administrative Approval
 - AA List
 - New Work
 - Proposal List
 - Old Work Entry
 - Edit Old Work
 - Proposal Transfer
 - Technical Sanction
 - Technical Sanction**
 - Tender Management
 - Contract Management

Project Sanction Details

Estimate Prepared : ₹ 0.00 Estimate Sanctioned : ₹ 0.00

Sub Project Details

* Code : TS/Social Dev/25-26/0003 * Project Type : - Building

* Project Name : Construction Of School Building at Amaravathi for Manual

General Check List **Detailed Estimate** Model

Estimate Summary

Sub Estimate Make Revision ...

Enter keywords to search for

Filter Mark Find Clear

Sr.No.	Description	Type	Active Version
1	Construction Of School Building at Amaravathi for Manual	Building	5,31,600.00

Step 8: Click on save button the data and proceed to enter the further project information.

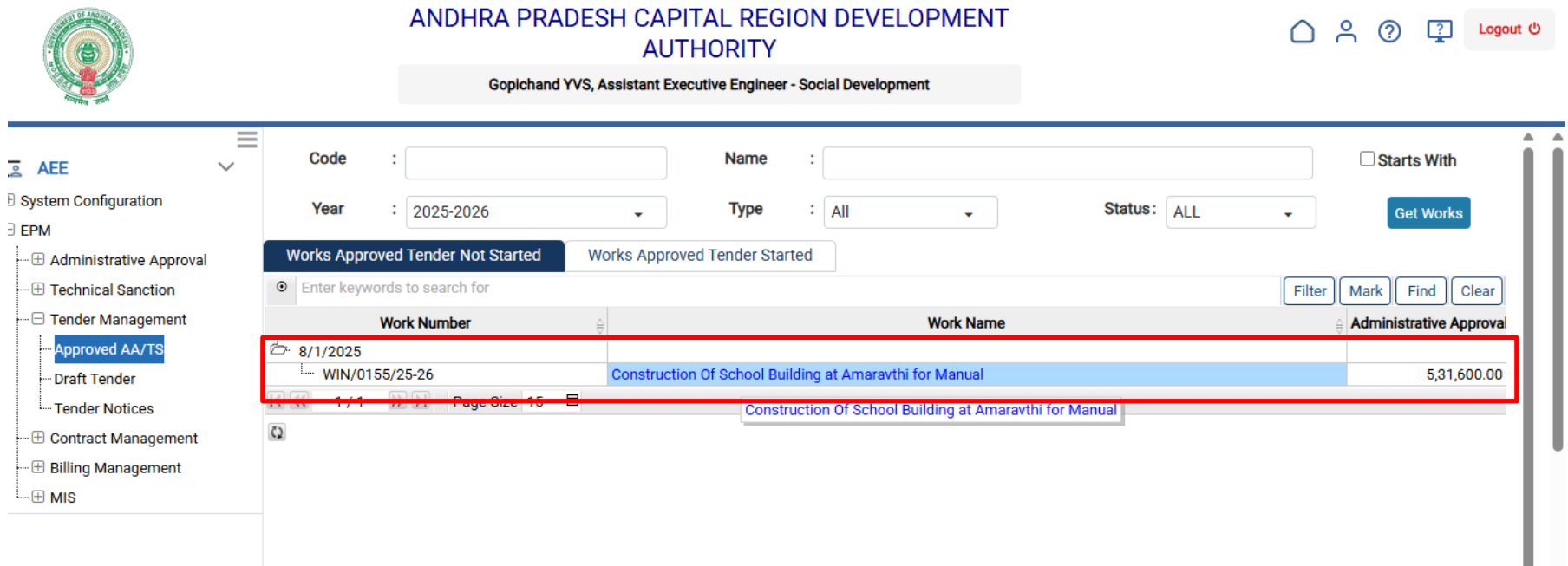
Step 9: Click on Send forward button and send to Approval.

The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY IPMS. At the top left is the organization's logo. The header includes the authority's name and the user's name, Gopichand YVS, Assistant Executive Engineer - Social Development. On the top right, there are navigation icons and a 'Logout' button. A left-hand navigation menu lists various system functions, with 'Technical Sanction' highlighted. The main content area shows a 'Send Forward' dialog box with the following fields: 'Name Of Work' (Construction Of School Building at Amaravthi for Manual), 'Send To' (Siva Nageswara Rao K-Deputy Executive Engineer - Social Development), 'Reference No.' (empty), 'Dated' (04/08/2025, 12:32 PM), and 'Outward No.' (empty). Below these fields is a 'Flow Remarks' section with a rich text editor toolbar.

Please follow the below steps to enter the further project details into the system:

Step 1: Go to EPM → Tender Management → Approved AA/TS.

Step 2: Go to 'Works Approved Tender Not Started', click to view/open the work proposal on the respective proposal 'Work Name' for further processing.



The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY (APCRDA) system. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The interface includes a navigation menu on the left with options like System Configuration, EPM, Administrative Approval, Technical Sanction, Tender Management, Approved AA/TS, Draft Tender, Tender Notices, Contract Management, Billing Management, and MIS. The main content area shows search filters for Code, Name, Year (2025-2026), Type (All), and Status (ALL). There are tabs for 'Works Approved Tender Not Started' and 'Works Approved Tender Started'. A search bar is present with 'Filter', 'Mark', 'Find', and 'Clear' buttons. A table lists work proposals with columns for Work Number, Work Name, and Administrative Approval. A red box highlights a row with the following data:

Work Number	Work Name	Administrative Approval
8/1/2025 WIN/0155/25-26	Construction Of School Building at Amaravathi for Manual	5,31,600.00

Below the table, there are navigation controls including 'Page Size: 15' and a 'Construction Of School Building at Amaravathi for Manual' link.

Step 3: Click on Add DTP Button.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management**
 - Approved AA/TS**
 - Draft Tender
 - Tender Notices
 - Contract Management
 - Billing Management
 - MIS

List of Tenders

Work Name : Construction Of School Building at Amaravathi for Manual

Tender Name : Starts With

Year : 2025-2026

Note : Below is the Tender list which you have created earlier. Click on the Tender Name to edit it. To add a DTP or Quotation, click on Add for the menu. To delete, select the Tender and click on Delete. To search a Tender, enter Tender name and click on Search.

Pending With Me | Pending With Others | Approved Tenders | Published Tenders | My Job | Recall Tenders | Cancel Tenders

Enter keywords to search for

DTP Number	Name	Tender Amount (₹)	Tender Type	Nature	Send By
Record(s) Not Found					

https://works.apcrda.org/eTendering/DTP/DTP_List.aspx?access=31&OpenFlow=1&ProposalID=290&Href=/eTendering/DTP/DTP_List.aspx?access=31&UK=0&EnableDTPFor=0&EstAmountForQuotation=531600#

Step 4: In 'General Information' tab, provide the 'Tender Information' details as shown in the screen. Enter the respective 'Important Dates' of the tender. Click on Save button to update the DTP details later from EPM → Tender Management → Draft Tender.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Draft Tender Details [Save] [Back]

Project Name : Construction Of School Building at Amaravathi for Manual

Draft Tender Papers Name : Construction Of School Building at Amaravathi for Manual

Draft Tender Papers Number : [] **Tender For** : Consultant Contractor

Estimated Cost of Technical Sanction (₹) : [] 531,600.00 **Project Category** : Civil

Project Category dropdown menu options: Civil, Select, Civil, Electrical, Transportation, Public Health

General Information | BID Forms | Standard Clauses | Tender Document(s) | Opening Authority

Fee And Deposits | DTP Approval | Model



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Home User Help Logout

Gopichand YVS, Assistant Executive Engineer - Social Development

- Tender Management
 - Approved AA/TS
 - Draft Tender
 - Tender Notices
- Contract Management
- Billing Management
- MIS

Tender Information

Save

Time for Completion : Months **Registration Class:** and Above

Eligibility :

*** Concerned Office** :

Place Of Tender Opening :

Tender Called By :

Scope Of Work :

Step 5: In 'BID Forms' tab, click on ADD button to add the BOQ Schedule of the respective work proposal, Schedule dialog box will open.

The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY IPMS. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The interface shows the 'BID Forms' tab selected in the left sidebar. The main content area displays the 'Detailed Estimate' section, which includes a table for 'List Of Schedule B Items'. The 'Add' button in the table's toolbar is highlighted with a red box. The 'Estimated Cost of Technical Sanction (₹)' is 531,600.00 and the 'Project Category' is 'Civil'. The table currently shows 'Record(s) Not Found'.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Estimated Cost of Technical Sanction (₹) : 531,600.00 Project Category : Civil

General Information **BID Forms** Standard Clauses Tender Document(s) Opening Authority Technical Evaluation Criteria

Fee And Deposits DTP Approval Model

Detailed Estimate


List Of Schedule B Items Save Add Delete Update Tender Parameters

Note : 1. Please click on Update Tender Parameters button, if any changes are made in any of the BOQ added, else the changes will not be reflected. Add
2. If Change in Schedule B Revision and saved then please Generate Tender Document before approve DTP, else the changes will not be reflected in Specification.

Enter keywords to search for Filter Mark Find Clear

Schedule B Name	Estimated Cost(₹)
Record(s) Not Found	

Step 6: In 'Schedule' dialog box, provide 'Tender Type', Variation factor and click on 'Save' button.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Home User Help Logout

EPM

- Administrative Approval
- Technical Sanction
- Tender Management
 - Approved AA/TS
 - Draft Tender
 - Tender Notices
- Contract Management
- Billing Management
- MIS

Schedule B Name :

Tender Type :
 Select
 Select
 PercentRate
 ItemRate
 Lumpsum
 EPC

Variation Factor:

Currency :

Merge Similar Item
 De Merge

(If Merge option is selected, Sub Estimate(s) in to one Schedule B.
 If De Merge option is selected, Sub Estimate(s) in to one Schedule B.)

List of Estimates List of Schedule B Sub Estimates Delete

Enter keywords to search for Filter Mark Find Clear

Description	TS Approved	Amount	
Construction Of School Building at Amaravathi for Manual	Yes		➔

Record(s) Not Found

Step 7: Select the respective estimate from the approved TS list, and click on Right arrow estimate to move the estimate to List of Schedules estimates. Click on 'Save' and 'Close'. Schedule will be added in BID forms.

The screenshot displays a confirmation dialog box with the following text:

You have selected De Merge option for Schedule B creation.
System will Copy selected Sub Estimate(s) in to Schedule B .
Are you sure to Continue creation of Schedule B with De Merge Option.

Buttons: OK, Cancel

The background interface shows the 'List of Estimates' table:

Description	TS Approved	Amount
Construction Of School Building at Amaravathi for Manual	Yes	
<input checked="" type="checkbox"/> Construction Of School Building at Amaravathi for Manual		5,31,600.00

Step 8: Click on 'Save' button to save the progress

Step 9: Go to 'Standard Clauses' to add/select the tender clauses applicable from the standard list of clauses.

The screenshot displays the user interface for the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. At the top, the authority's name and logo are visible, along with a user profile and a 'Logout' button. The main content area is titled 'Gopichand YVS, Assistant Executive Engineer - Social Development'. Below this, there are several tabs: 'General Information', 'BID Forms', 'Standard Clauses' (which is the active tab), 'Tender Document(s)', 'Opening Authority', and 'Technical Evaluation Criteria'. Under the 'Standard Clauses' tab, there are sub-sections for 'Fee And Deposits', 'DTP Approval', and 'Model'. A 'Save' button is highlighted with a red box. The 'Attachments(s)' section shows a list of master documents with checkboxes, and a 'List of Attachment(s)' table with columns for 'Description' and 'Sr No'. The table currently shows 'Record(s) Not Found'.

Step 10: Click on Right Arrow button to add selected clauses to the document. To remove, select any clause and click on 'Delete Document' button.

Step 11: Click on 'ADD Document' button to add any additional document in the tender document. Click on 'Save' button to save the progress.

The screenshot shows the software interface for the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The interface displays the 'Standard Clauses' tab, showing a list of clauses and a 'List of Attachment(s)' table. A red box highlights the 'Save' button and the right arrow button in the attachment list.

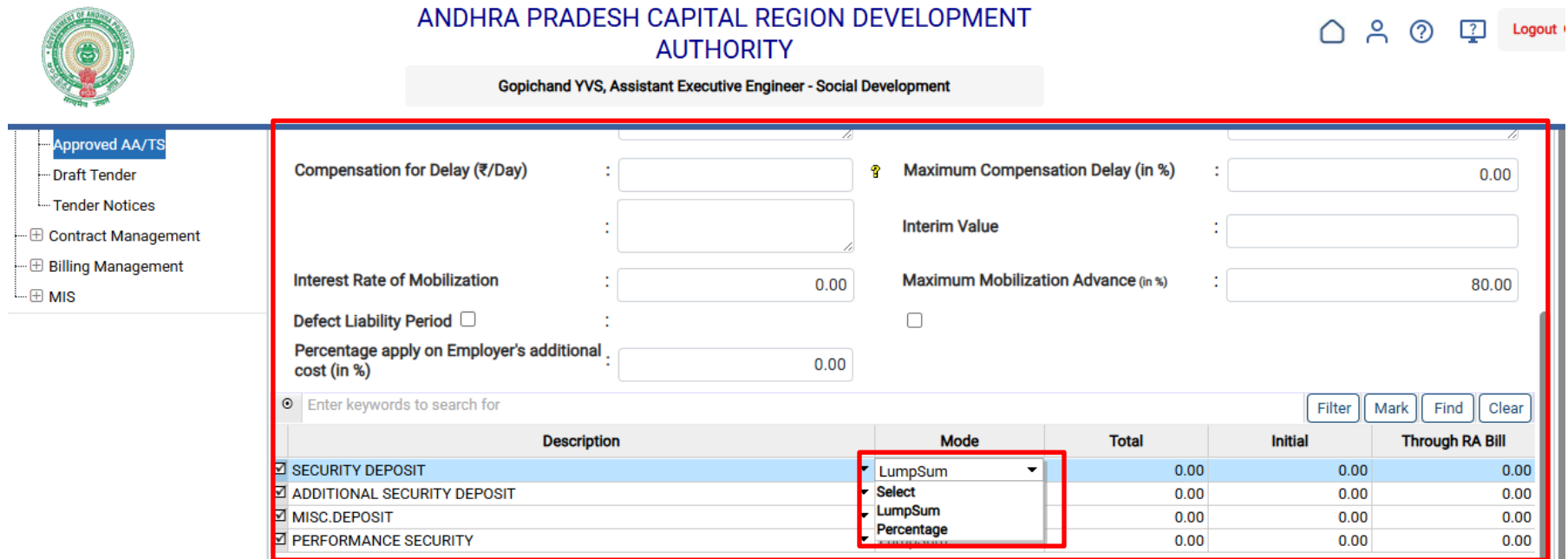
Description	Sr No
<input type="checkbox"/> Instructions to bidders (ITB)	1
<input type="checkbox"/> Qualification Information	2
<input type="checkbox"/> Conditions of Contract	3
<input type="checkbox"/> Contract Data	4
<input type="checkbox"/> Technical conditions, specifications and requirements	5
<input type="checkbox"/> Modal rules for the protection of health and sanitary arrangements for workers	6
<input type="checkbox"/> Contractor's labour regulations	7

Step 12: Go to 'Tender Document' tab to review the list of clauses and final tender document. Click on 'Generate Tender Document' to save the final tender document with the project proposal.

Step 13: Go to 'Tender Evaluation Criteria' tab to select Conditions for Post Qualifications. Select 'Tender Criteria' and review the 'Tender Cost' as per detailed estimate.

Step 14: Go to 'Fees and Deposits' tab to enter payment related details.

Step 15: Select applicable performance guarantee checkbox for the project work and select respective mode as 'Lumpsum/Percentage/Custom'. Enter the Total amount for Lumpsum and Percentage value for Percentage mode. Enter the 'Initial' value to be deposited by the concessionaire/consultant after the tender award. Enter the 'Through RA Bill' value to be deposited by the concessionaire/consultant after the tender award



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Approved AA/TS

- Draft Tender
- Tender Notices
- Contract Management
- Billing Management
- MIS

Compensation for Delay (₹/Day) : ? Maximum Compensation Delay (in %) :

Interest Rate of Mobilization : Interim Value :

Defect Liability Period : Maximum Mobilization Advance (in %) :

Percentage apply on Employer's additional cost (in %) :

Enter keywords to search for

Description	Mode	Total	Initial	Through RA Bill
<input checked="" type="checkbox"/> SECURITY DEPOSIT	LumpSum	0.00	0.00	0.00
<input checked="" type="checkbox"/> ADDITIONAL SECURITY DEPOSIT	Select	0.00	0.00	0.00
<input checked="" type="checkbox"/> MISC.DEPOSIT	LumpSum	0.00	0.00	0.00
<input checked="" type="checkbox"/> PERFORMANCE SECURITY	Percentage	0.00	0.00	0.00

Step 16: Click on 'Save' button to save the progress.

Step 17: Click on 'Attachment' button to save the progress.

The screenshot displays the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY (APCRDA) web application interface. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The main content area shows a modal window titled "Attachments" with two sections: "Attachments of Technical Sanction" and "Attachments of DTP". Both sections display "Record(s) Not Found". The "Attachments of DTP" section has three buttons: "Attach", "Detach", and "Attach Files", which are highlighted with a red box. The left sidebar shows the navigation menu with "Approved AA/TS" selected under the "EPM" section.

Step 18: Go to 'DTP Approval' tab to review the Mandatory DTP condition, BOQ Change History details and Work Status.

Step 19: Go to Work Status, click to view/download all the documents in the Dockets section.

Step 20: Click on Attach drawing button to attach respective drawings.

Step 21: Click on Send Forward to process the proposal to next user for their action.

The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. At the top, the logo of the authority is on the left, and the name 'ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY' is centered. Below the name, the user's name 'Gopichand YVS, Assistant Executive Engineer - Social Development' is shown. On the right, there are navigation icons (home, user, help, search) and a 'Logout' button.

The main content area shows a project summary with the following details:

- Estimated Cost of Technical Sanction (₹): 531,600.00
- Project Category: Civil

A 'Send Forward' dialog box is open, containing the following fields:

- Name Of Work:** Construction Of School Building at Amaravathi for Manual
- Send To:** Siva Nageswara Rao K-Deputy Executive Engineer - Social Development (highlighted with a red box)
- Reference No.:** 301
- Dated:** 04/08/2025 12:54 PM
- Outward No.:** (empty field)
- Flow Remarks:** (text area with a rich text editor toolbar)

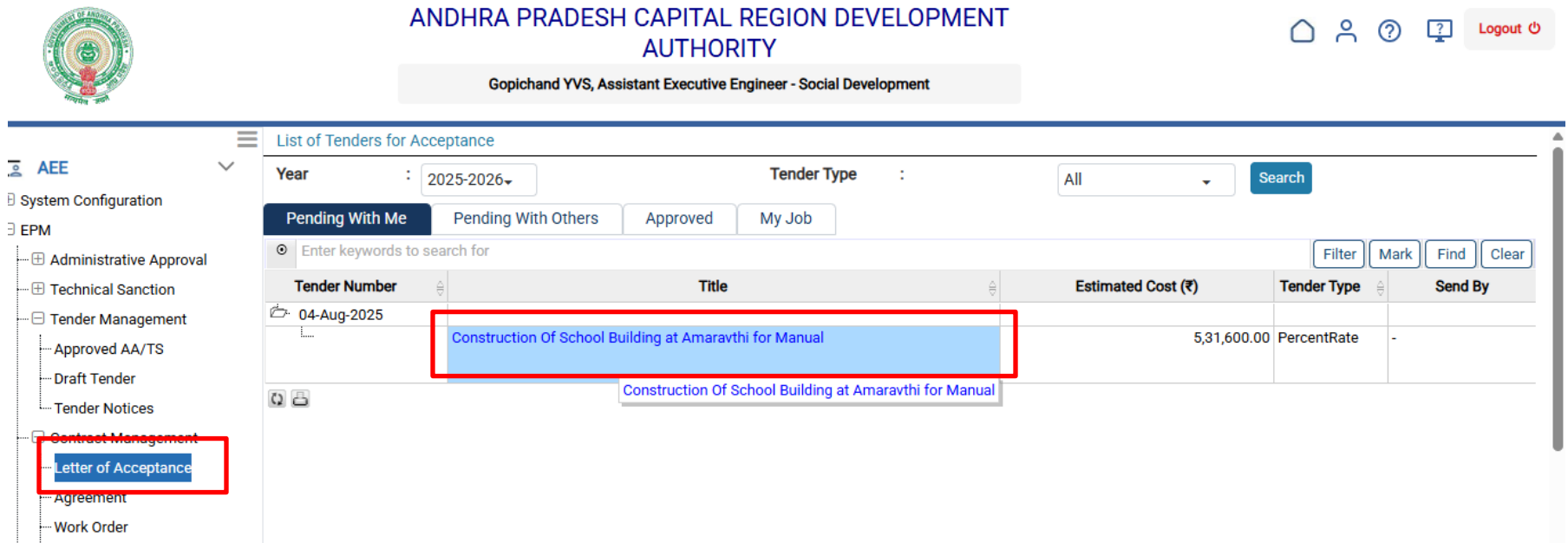
The left sidebar contains a navigation menu with categories like 'AEE', 'System Configuration', 'EPM', 'Administrative Approval', 'Technical Sanction', 'Tender Management', 'Contract Management', 'Billing Management', and 'MIS'. The 'Approved AA/TS' option under 'Tender Management' is highlighted.

Step 22: in Send To dropdown, select the user to which the proposal is to be forwarded for their action. If you want to change the Send Forward Date and Time, select the appropriate and forward. Enter Reference No. and Outward No. if available. Enter the Flow remarks and click on Send to send and Close button to close the dialog box.

3.1.2 Contract Management Details:

Step 1: Once DTP Approved, go to EPM -> Contract Management -> Letter of Acceptance

Step 2: Go to 'Pending With Me' tab, click on Work Name to open and process the respective work.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Logout

List of Tenders for Acceptance

Year : 2025-2026 Tender Type : All Search

Pending With Me Pending With Others Approved My Job

Enter keywords to search for Filter Mark Find Clear

Tender Number	Title	Estimated Cost (₹)	Tender Type	Send By
04-Aug-2025	Construction Of School Building at Amaravathi for Manual	5,31,600.00	PercentRate	-
	Construction Of School Building at Amaravathi for Manual			

Contract Management

Letter of Acceptance



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Home User Profile Help Logout

Gopichand YVS, Assistant Executive Engineer - Social Development

Work Details

Acceptance Letter Save Add Contractor Delete Contractor

List

List of Contractor Filter On

Add Ok Cancel

Firm Name	: ALL
Register Office	: M/s Euro Soil Services
Category	: M/s Jasti Srah Constructions Pvt Ltd
Category	: M/s KHV Prasad & Co
Category	: M/s Kion Projects & Industries, Guntur
Average Annual Turnover (In Lacs)	: M/s Kion Projects & Industries, Guntur
PAN	: M/s KPC Ltd
Empaneled	: M/s KPC Ltd
	: M/s KPC Ltd
	: M/s L&T Limited
	: M/s L&T Limited
	: M/s L&T Limited

Contractor List

System Configuration

EPM

- Administrative Approval
- Technical Sanction
- Tender Management
 - Approved AA/TS
 - Draft Tender
 - Tender Notices
- Contract Management
 - Letter of Acceptance
 - Agreement
 - Work Order



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY



Gopichand YVS, Assistant Executive Engineer - Social Development

- Approved AA/TS
- Draft Tender
- Tender Notices
- Contract Management
 - Letter of Acceptance**
 - Agreement
 - Work Order
 - Work Assignment
 - Contractor and Budget Mapping
- Billing Management
- MIS

Select Contractor(s) from list and press OK

ABCDEFGHIJKLMNOPQRSTUVWXYZ

Filter Mark Find Clear

	Name	PAN Number	Category	Specialization
<input type="checkbox"/>	ABC Construction	BRFCG3423D	A - SPECIAL CLASS	Civil
<input type="checkbox"/>	BSR INFRA TECH INDIA LIMITED	AADC85352J	A - SPECIAL CLASS	
<input checked="" type="checkbox"/>	Construction Company LTD	DHRFP3456S	A - SPECIAL CLASS	
<input type="checkbox"/>	KMV Projects Limited	AADCK0785C	A - SPECIAL CLASS	
<input type="checkbox"/>	M/S Euro Cool Services	BXYPM7358F	A - SPECIAL CLASS	
<input type="checkbox"/>	M/s Kion Projects & Industries, Guntur	ABNFA2919G	A - SPECIAL CLASS	
<input type="checkbox"/>	M/s KPC Ltd	AACCK7073N	A - SPECIAL CLASS	Civil
<input type="checkbox"/>	M/s L&T Limited	AAACL0140P	A - SPECIAL CLASS	

Step 7: Select the bidder criteria – Above/Below/At par. In case of Percentage, enter bid percentage, amount shall be calculated based on the provided value. Enter Rebate value if any. Net amount shall be calculated based on the provided values.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY



Gopichand YVS, Assistant Executive Engineer - Social Development

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
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 - Letter of Acceptance**
 - Agreement
 - Work Order
 - Work Assignment
 - Contractor and Budget Mapping
 - Billing Management
 - MIS

Tender Opening Date :

NIT Number :

Consultant Details

Is Consultant Required : YES NO

Awarded Contractor Details

Earnest Money Deposit : ₹ 5,316.00

	Name	Submission Date	EMD Details				EMD Exemption		
			Payment Mode	No.	Bank Name	Date	Amount (₹)	Ref. No.	Amount (₹)
<input type="checkbox"/>	Construction Company LTD	04/08/2025	Select				0.00		0

Bid Details


List Of Schedule B : Construction Of School Building at Amaravathi for Manual (PercentRate Type) Schedule B Estimated Cost : ₹ 531,600.00

	Contractor Name	Percentage	Amount (₹)			Representative	Amount (₹)	
			Amount	Rebate (%)	Net Amount		Amount	Net Amount
<input type="checkbox"/>	Construction Company LTD	Select	0.00	5,31,600.00	0.00	5,31,600.00	0.00	0.00

Ranking

Ranking	Contractor Name	Quoted Amount Construction Of School B
L1	Construction Company LTD	70.00

Step 8: Click on 'Submitted Rate' – Blue Mesh to enter Bidder Rates for Item rates. Click on Save to save in progress. Click on Close to close the dialog box. Add any attachments, if required, in Attachment.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Home User Help Logout

AEE

- System Configuration
- EPM
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 - Contract Management
 - Letter of Acceptance
 - Agreement
 - Work Order
 - Work Assignment
 - Contractor and Budget Mapping
- Billing Management
- MIS

Work Details

Project Docket Acceptance Letter Save Add Contractor Delete Contractor

Name of the Project : Construction Of School Building at Amaravathi for Manual
Name of the Work : Construction Of School Building at Amaravathi for Manual

Estimated Cost : ₹ 5,31,600.00 **Tender Criteria** : L1Type **Tender Type** : PercentRate

DTP Dates

Tender Opening Date : 01/08/2025 2:00 AM **NIT Number** : 01/2025

Consultant Details

Is Consultant Required : YES NO

Awarded Contractor Details

Earnest Money Deposit : ₹ 5,316.00

	Name	Submission Date	EMD Details				EMD Exemption		
			Payment Mode	No.	Bank Name	Date	Amount (₹)	Ref. No.	Amount (₹)
<input type="checkbox"/>	Construction Company LTD	04/08/2025	Online	1234	ABC	01/08/2025	5,316.00		0

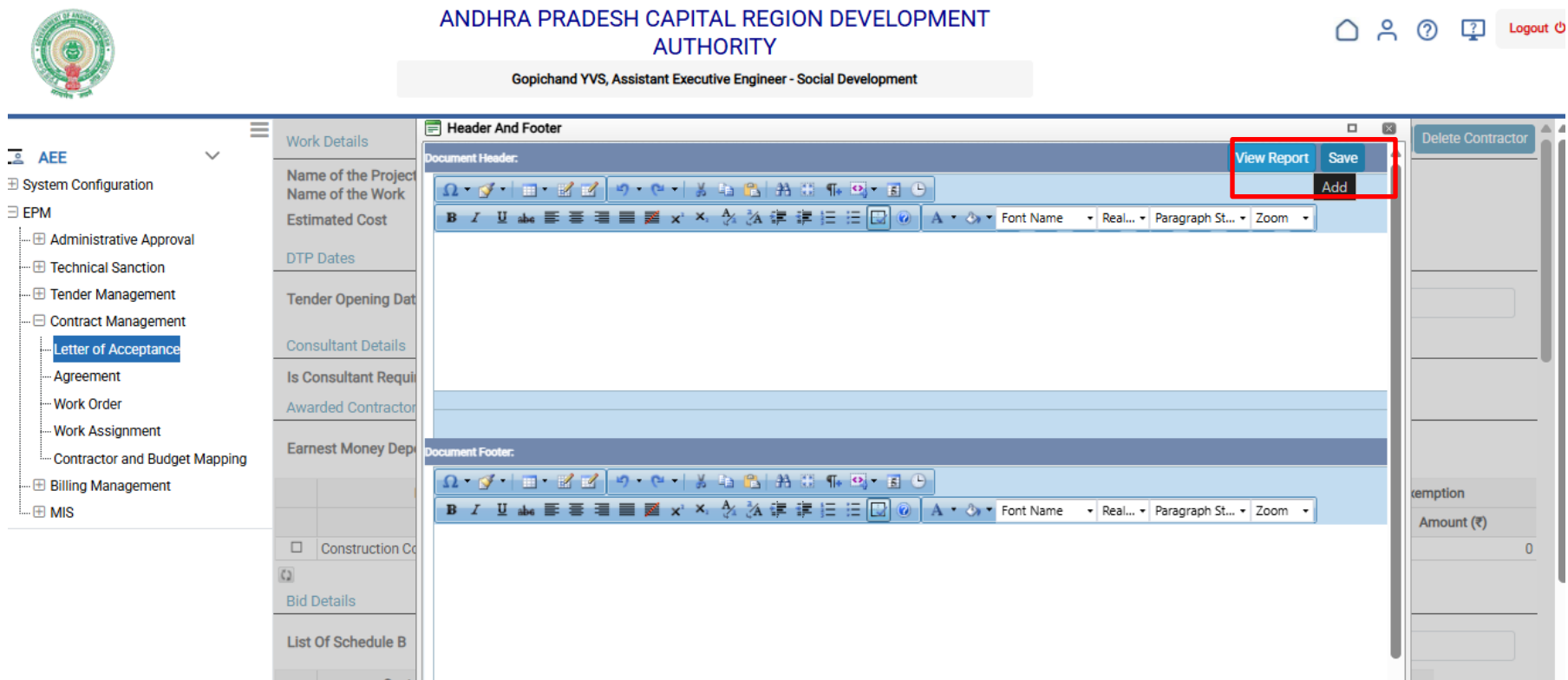
Bid Details

List Of Schedule B : Construction Of School Building at Amaravathi for Manual (PercentRate Type) **Schedule B Estimated Cost** : ₹ 531,600.00

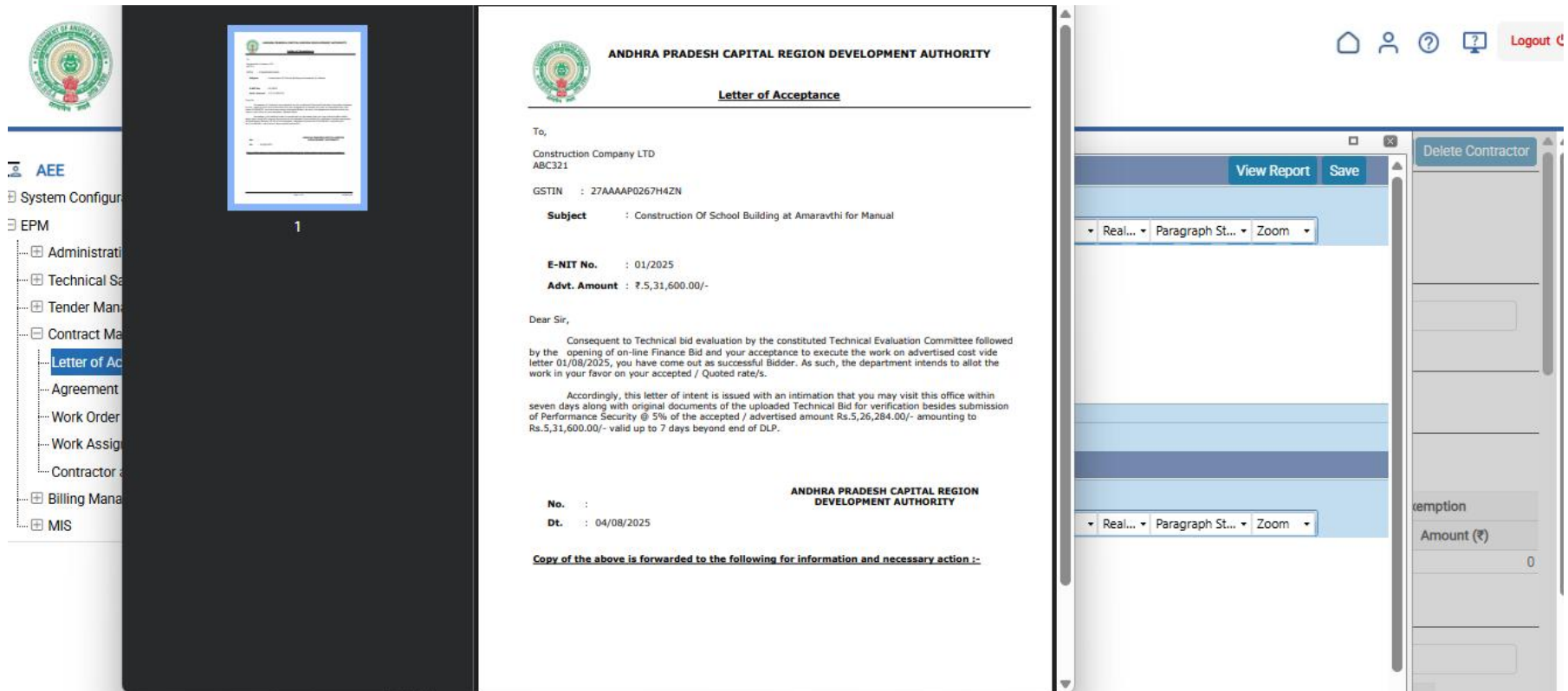
Step 9: In 'Comparison Details', click on Blue Mesh to enter comparative details. Then click on yellow icon to view the comparative statement.

Step 10: Click on Acceptance Letter button to view the Letter of Acceptance.

Step 11: Click on Save button to save the progress to edit later.



The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. The header includes the organization's name and the user's name, Gopichand YVS, Assistant Executive Engineer - Social Development. The sidebar menu on the left shows various project management options, with 'Letter of Acceptance' selected. The main workspace is titled 'Header And Footer' and contains a form for entering project details. A toolbar at the top of the form includes buttons for 'View Report', 'Save', and 'Add', which are highlighted with a red box. The form fields include 'Name of the Project', 'Name of the Work', 'Estimated Cost', 'DTP Dates', 'Tender Opening Date', 'Consultant Details', 'Is Consultant Required', 'Awarded Contractor', 'Earnest Money Deposit', 'Construction Code', 'Bid Details', and 'List Of Schedule B'. The right sidebar contains a 'Delete Contractor' button and a 'Remission Amount (₹)' field with a value of 0.



Step 12: Click on View Report.

Step 13: in Send To dropdown, select the user to which the proposal is to be forwarded for their action. If you want to change the Send Forward Date and Time, select the appropriate and forward. Enter Reference No. and Outward No. if available. Enter the Flow remarks and click on Send to send and Close button to close the dialog box.

The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. The header includes the organization's name and the user's name, Gopichand YVS, Assistant Executive Engineer - Social Development. The main content area shows a 'Send Forward' dialog box for a project titled 'Construction Of School Building at Amaravathi for Manual'. The dialog box contains the following fields:

- Name Of Work:** Construction Of School Building at Amaravathi for Manual
- Send To:** Siva Nageswara Rao K-Deputy Executive Engineer - Social Development
- Reference No.:** (Empty text box)
- Dated:** 04/08/2025, 2:36 PM
- Outward No.:** (Empty text box)
- Flow Remarks:** (Rich text editor area)

The 'Send To' dropdown menu is highlighted with a red box, indicating the step described in the text. The left sidebar shows a navigation menu with 'Letter of Acceptance' selected. The top right corner of the interface includes a 'Logout' button and several utility icons.


3.1.1 Work Order Details:

Step 1: Once LOA process is done, go to EPM -> Contract Management -> Work Order.

The screenshot displays the user interface for the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The left-hand navigation menu is expanded to show 'Work Order' under the 'EPM' section. The main content area is titled 'List of Work Order Filter On' and contains several filter fields: 'Work Order Status' (All), 'Work Type' (All), 'Post' (Assistant Executive Engineer - Social Development), 'Work Order No.' (empty), 'Budget Year' (2025-2026), and 'Tender Type' (All). Below these filters are tabs for 'Pending With Me', 'Pending With Others', 'Approved', and 'My Jobs', along with a 'Get Works' button. A search bar with options for 'case sensitive' and 'individual cells' is present. The main table lists work orders with columns for Sr.No., WIN Number, Work Order No., Description, NIT Number, Aggrement Status, Tender Type, and Send By. The table contains two entries, with the second entry highlighted in blue.





Sr.No.	WIN Number	Work Order No.	Description	NIT Number	Aggrement Status	Tender Type	Send By
1	01-Aug-2025						
2	WIN/0155/25-26		Construction Of School Building at Amaravthi for Manual		Agreement Pending WorkOrder Pending	PercentRate	-

Step 2: In Work Order Details, provide required work order details and in Agreement details, fill the respective agreement details.



**ANDHRA PRADESH CAPITAL REGION DEVELOPMENT
AUTHORITY**

Gopichand YVS, Assistant Executive Engineer - Social Development





Logout

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Letter of Acceptance
 - Agreement
 - Work Order
 - Work Assignment
 - Contractor and Budget Mapping
 - Billing Management
 - MIS

Work Order Details Save Project Docket Back

Project Name : Construction Of School Building at Amaravathi for Manual

Vendor Name : Construction Company LTD

[Draft Work Order](#)

Work Order Details

* Project ID :

* Record Date :

Agreement Details (All Amount's are in ₹)

* Agreement Status : Done Pending

Agreement ID : Agreement Date :


Estimated Amount : ₹ * Accepted Date :

Accepted Rate : (%) Contract Amount : ₹

* Begin Date : Period :


* Expiration Date : Project Plan :

Step 3: In Receivable Deposit Details, click on 'Recovery Mode' - Mesh to ADD to the received deposit details for Initial Security deposit.



**ANDHRA PRADESH CAPITAL REGION DEVELOPMENT
AUTHORITY**

Gopichand YVS, Assistant Executive Engineer - Social Development



AEE

- System Configuration
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 - Letter of Acceptance
 - Agreement
 - Work Order
 - Work Assignment
 - Contractor and Budget Mapping
- Billing Management
- MIS

(All Amounts are in ₹)

Agreement Details

* Agreement Status : Done Pending

Agreement ID : Agreement Date :

Estimated Amount : ₹ * Accepted Date :

Accepted Rate : (%) Contract Amount : ₹

* Begin Date : Period :

* Expiration Date : Project Plan :

Receivable Deposit Details

SrNo	Description	Mode	Total To Be Recoverd		Initial To Be Recoverd		Final To Be Recoverd		Total Recoverd Amount	Recovery Mode
			Percent	Amount	Percent	Amount	Percent	Amount		
1	SECURITY DEPOSIT	Percentage	5	26,580.00	0	0.00	5	26,580.00		0 <input type="button" value="Mesh"/>

Mandatory Work Order Conditions For Approval

Step 4: In Receivable Deposit Details, click on ADD to add the rows to provide the received deposit details. Enter the respective details as Purpose, Amount, No. Validity, Bank Name.

Receivable Deposit Details

Security Deposit Details

BOQ:

To Be Deposited:

case sensitive individual cells Enter keywords to search for

	Purpose	Amount	NO.	Validity	BankName
<input type="checkbox"/>	Bank Guarantee	6,000.00		01/10/2024	

Step 4: Click on 'Save' button to save the progress.

Step 5: Click on "Send Forward" to send the Work Order in the approval flow. Click on "APPROVE/BYPASS" button to approve.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Project Name : Construction of School Building at Hinduram for Mandal
Vendor Name : Construction Company LTD

Draft Work Order

Work Order Details

* Project ID : 12345
* Record Date : 01/08/2025

Agreement Details (All Amount's are in ₹)

* Agreement Status : Done Pending
Agreement ID : B-01/2025-26 Agreement Date : 01/08/2025
Estimated Amount : 5,31,600.00 ₹ * Accepted Date : 01/08/2025
Accepted Rate : Below 1.00 (%) Contract Amount : 526,284.00 ₹
* Begin Date : 02/08/2025 Period : 12 Weeks Including Monsoon
* Expiration Date : 01/08/2026 Project Plan : Not Required

Receivable Deposit Details



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Home User Profile Help Logout

Gopichand YVS, Assistant Executive Engineer - Social Development

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
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 - Contract Management
 - Letter of Acceptance
 - Agreement
 - Work Order**
 - Work Assignment
 - Contractor and Budget Mapping
 - Billing Management
 - MIS

Accepted Rate	: Below	1.00	(%)	Contract Amount	: 526,284.00	₹	
* Begin Date	: 02/08/2025	Period		: 12	Weeks	Including Monsoon	
* Expiration Date	: 01/08/2026	Project Plan		: Not Required			
Receivable Deposit Details							
Mandatory Work Order Conditions For Approval							
Conditions							
Record(s) Not Found							
Dockets						ByPass Send Forward Assign Internal Review Attachment	
1	Work Order					Send	▶▶
2	Additional CC						▶▶
3	Notesheet						▶▶
4	ProjectNotesheet						▶▶

1 Billing Management – Record Entry/Request for Inspection

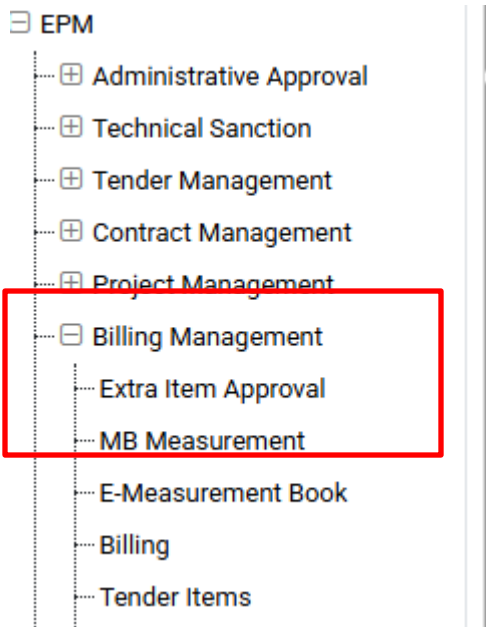
Preparing Measurements & Measurement Abstract

Once the Work Order is approved, the project work shall be available for processing of the bills.

Following are the steps involved in preparing record entries and Request for Inspection (RFIs) for measurements done and abstract for further creation and processing of the bills in the system.

1.1.1 Add Record Entry – MB Measurement (Web Application)

Step 1: Login → Engineering Project Management (EPM) → Billing Management → MB Measurement



Step 2: Go to “My Jobs” tab to create a record entry for a new work or “Pending with Me” tab for ongoing works. Click on the work Name.

The screenshot shows the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The 'My Jobs' tab is selected, displaying a table of work orders. The table has columns for Sr. No., Work Order No., WIN No., Description, and Agreement Status. Three work orders are listed, with the third one highlighted by a red box.

Sr. No.	Work Order No.	WIN No.	Description	Agreement Status
1	1fbdfhdbf1	WIN/0140/25-26	Training work	Agreement Done WorkOrder Issued
2	WIN/0028/25-26	WIN/0032/25-26	New work for demo bon 25.04	Agreement Done WorkOrder Issued
3	10/EE(INFRAII)2024-WIN/0004/25-25		Providing and restoration of 11KV Load Break Switch (LBS) with associated electrical Components like Cables, gland, terminations at Thulluru CRDA office	Agreement Done WorkOrder Issued

This screenshot shows the same portal as above, but with only one work order visible. The work order with Sr. No. 1 and Work Order No. 12345 is highlighted with a red box. The description is 'Construction Of School Building at Amaravathi for Manual'. The table also shows pagination information '1 / 1' and a '1' in a blue box.

Sr. No.	Work Order No.	WIN No.	Description	Agreement Status
1	12345	WIN/0155/25-26	Construction Of School Building at Amaravathi for Manual	Agreement Done WorkOrder Issued

Step 3: Click on any Work Name to add the record entry.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Project Details

Project Name : Traininng work

Measurements Details

Model Add Record Entry Reference Measurement Delete

case sensitive individual cells Enter keywords to search for

Filter Mark Find Clear Help

RE No	RE Date	Book No.	Page No.	DFR Raised By	RE Items
1	01/Aug/2025	1	1-11	Assistant Executive Engineer - Social Development-Gopichand YVS	

Step 4: Click on “Add Record Entry” Button.

The screenshot displays the 'Add/Update Record Entry' dialog box within the IPMS software. The dialog box is titled 'Add/Update Record Entry' and contains a 'Record Entry Details' section. A red box highlights the following fields:

- * Record Entry No. :
- * Record Entry Date :
- * Measurement From Date :
- * Measurement To Date :
- MB No. :
- Page No. From :
- Page No. To :

The background shows the 'Project Details' page for 'Training work'. The 'Measurements Details' section includes a search bar with 'case sensitive' and 'individual cells' checkboxes, and a search input field. Below the search bar is a table with columns: RE No, RE Date, Book No., Page No., DFR Raised By, and RE Items. A single record is visible with RE No. 1.

Step 5: Select Record Entry Date, Measurement From Date, Measurement To Date. Enter MB No., Page No. from and Page No. To and the Description for the record entry.

Step 6: Click on save button.

Step 7: Click on Blue mesh to add RE items.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Project Details

Project Name : Training work

Measurements Details

Model Add Record Entry Reference Measurement Delete

case sensitive individual cells Enter keywords to search for Filter Mark Find Clear Help

RE No	RE Date	Book No.	Page No.	DFR Raised By	RE Items
1	01/Aug/2025	1	1-11	Assistant Executive Engineer - Social Development-Gopichand YVS	

Step 8: Click on “Select items” button.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

RFI Details

Save RFI Report Report Back

Project Name : Training work

Item Measurement Details

Tender Extra Deviated Item Model

Long Description Short Description **Select Items**

case sensitive individual cells Enter keywords to search for Filter Mark Find Clear Help

Sr.No.	Item Description	Agreement Quantity	Quantity	Rate	Unit	Total	Measurement Book		
							Book No.	Page No.	
Record(s) Not Found									
Total RFI Amount : 0.00								0	



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY



Gopichand YVS, Assistant Executive Engineer - Social Development

EPM

- Administrative Approval
- Technical Sanction
- Tender Management
- Contract Management
- Project Management
- Billing Management
 - Extra Item Approval
 - MB Measurement**
 - E-Measurement Book
 - Billing
- Tender Items
- Reports
- Work Completion
- Works Extension

Item Measurement Details

Tender

case sensit

Sr.No.

Record(s)

Tender Items

BOQ Items Extra Items

Long Description Short Description

Enter keywords to search for

Filter Mark Find Clear

SrNo	Code	Item Description	Quantity	Unit	Rate
<input type="checkbox"/>	1	Earthwork excavation for building foundations and depositing on bank for all lifts and with conveyan	250	Cum	130.00
<input type="checkbox"/>	2	Filling with carted gravel in trenches, sides of foundations and basement from approved quarry in la	2000	Cum	164.68
<input type="checkbox"/>	3	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	400	Cum	145.49
<input type="checkbox"/>	4	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	234	Cum	178.00
<input type="checkbox"/>	5	Pre construction Anti termite is a process in which chemical toxic to subterrean tremites is apply/	250	Sqm	250.00
<input type="checkbox"/>	6	item A	1	Sam	792.00

1 / 1

Step 9: Click on check box to select tender items for the respective record entry.

Step 10: Click on select button.

Step 11: Click on save of selected items. Selected items will display as given below:



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY



Gopichand YVS, Assistant Executive Engineer - Social Development

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Project Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement**
 - E-Measurement Book
 - Billing
 - Tender Items
 - Reports
 - Work Completion

Save
RFI Report
Report
Back

RFI Details

Project Name : Training work

Item Measurement Details

Tender
 Extra
 Deviated Item
 Model

 Long Description
 Short Description
 Select Items

case sensitive
 individual cells

Sr.No.	Item Description	Agreement Quantity	Quantity	Rate	Unit	Total	Measurement Book	
							Book No.	Page No.
1	Earthwork excavation for building foundations and depositing on bank for all lifts and with conveyan	250.000	0.000	130.00	Cum	0.00		0
2	Filling with carted gravel in trenches, sides of foundations and basement from approved quarry in la	2,000.000	0.000	164.68	Cum	0.00		0
3	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	400.000	0.000	145.49	Cum	0.00		0
4	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	234.000	0.000	178.00	Cum	0.00		0
5	Pre construction Anti termite is a process in which chemical toxic to subterrean tremites is apply/	250.000	0.000	250.00	Sqm	0.00		0
6	item Δ	1.000	0.000	792.00	Sam	0.00		0

1.1.2 Add measurements of each tender/BOQ item

Step 1: Click on 'Magnifying glass image' to add measurements.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

- Administrative Approval
- Technical Sanction
- Tender Management
- Contract Management
- Project Management
- Billing Management
- Extra Item Approval
- MB Measurement
- E-Measurement Book
- Billing
- Tender Items
- Reports
- Work Completion
- Works Extension
- Item Bifurcation
- Bill Integration Status

Tender
Extra
Deviated Item
Model

Long Description
 Short Description
 Select Items

case sensitive individual cells
Enter keywords to search for

Filter
Mark
Find
Clear
Help

Sr.No.	Item Description	Agreement Quantity	Quantity	Rate	Unit	Total	Measurement Book		
							Book No.	Page No.	
1	Earthwork excavation for building foundations and depositing on bank for all lifts and with conveyan	250.000	0.000	130.00	Cum	0.00		0	
2	Filling with carted gravel in trenches, sides of foundations and basement from approved quarry in la	2,000.000	0.000	164.68	Cum	0.00		0	
3	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	400.000	0.000	145.49	Cum	0.00		0	
4	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	234.000	0.000	178.00	Cum	0.00		0	
5	Pre construction Anti termite is a process in which chemical toxic to subterrean tremites is apply/	250.000	0.000	250.00	Sqm	0.00		0	
6	item A	1.000	1.000	792.00	Sqm	792.00			
Total RFI Amount :						792.00			

Measurements
 Delete Item
 Cancel

Step 2: Click on “Measurements” tab.

Step 3: Click on “Add” Button to add measurements to the respective item.

The screenshot shows the software interface for the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The interface includes a navigation menu on the left with options like Administrative Approval, Technical Sanction, Tender Management, Contract Management, Project Management, Billing Management, Extra Item Approval, MB Measurement (highlighted), E-Measurement Book, Billing, and Tender Items. The main area displays a table for 'For MM' with columns: Sr. No., Description, No, Length, Width, Depth, Sub Total, To Pay Quantity, To Be Deleted, Last Verified By, and Verified. The 'Add' button is highlighted with a red box. Other buttons include Delete, References, Standard Measurement, Site Photos, Save, Close, and Report. The table shows 'Record(s) Not Found' and a summary row with 'For MM' and 'Total' values of 0.000.

Step 4: Select “New Row(s)”.

The screenshot shows the same software interface as Step 3. The 'Add' button has been clicked, and a context menu is open. The 'New Row(s)' option is highlighted with a red box. The context menu includes options: New Row(s), From Reference(s), New Row Above, From Reference, Import Measurements, Copy/Transfer Measurements, Add/Edit/Select Group, and Cancel. The table below shows a 'Total' row with values of 0.000 for 'For MM' and 'Total'.

Step 5: Enter the Nos. of rows required for measurements and click on OK button or CANCEL to go back.

The screenshot displays the 'Measurement Sheet' window in a software application. The window title is 'Measurement Sheet'. It contains the following fields:

- Item Description : item A
- Item Code : 6
- Item Unit : Sqm
- For MM Group Measurement Unit : Sqm

Below these fields are buttons: 'Add', 'Delete', 'References', 'Standard Measurement', 'Site Photos', 'Save', 'Close', and 'Report'. The main area shows a table with columns: 'Sr.No.', 'Description', 'No', 'Length', 'Width', 'Depth', 'Sub Total', 'To Pay Quantity', 'To Be Deleted', 'Last Verified By', and 'Verified'. The table is currently empty, displaying 'Record(s) Not Found'. A dialog box titled 'Add Row(s)' is open, prompting the user to 'Enter number of row(s) to be added'. The input field in the dialog contains the value '1.00', which is highlighted with a red rectangle. At the bottom of the dialog are 'OK' and 'Cancel' buttons. The background window also shows a 'Help' icon and a note: 'Help : For update total quantity click on Update Quantity button'.

The screenshot displays the 'Measurement Sheet' window. The top section contains item details: Item Description: item A, Item Code: 6, Item Unit: Sqm, and For MM Group Measurement Unit: Sqm. Below this are buttons for 'Add', 'Delete', 'References', and 'Standard Measurement'. A table with columns 'Sr.No.', 'Description', 'No', 'Length', 'Width', 'Depth', 'Sub Total', 'To Pay Quantity', 'To Be Deleted', 'Last Verified By', and 'Verified' is shown. The first row (Sr.No. 1) is highlighted with a red box. Below the table is a summary table with columns 'For MM' and 'Total', and rows for 'Group Quantity', 'Quantity', 'GroupMMQty', and 'MMQty'. A red box highlights the 'Update Quantity' button at the bottom right. A help message at the bottom states: 'Help : For update total quantity click on Update Quantity button.'

Step 6: Enter the Nos., Length, Breadth & Depth/Height, PMS Bill No., Layer No., Chainage From, Chainage To, Chainage Diff in KM, Side.

Select checkbox for TO PAY QUANTITY, if measurement is to be forwarded for bill payment.

Select checkbox for TO BE DELETED, if measurement is not to be forwarded for bill payment.

Select checkbox for VERIFIED, if measurement is verified to be forwarded for bill payment.

Click on BLUE MESH to add attachments for respective measurements.

Click on 'Update Quantity' button to update the final quantity.

Measurement Sheet

Item Description : GSB
 Item Code : 1-1-2-1
 Item Unit : km

For MM Group Measurement Unit : km

Add Delete References Standard Measurement **Site Photos** Save Close Report

For MM																
<input type="checkbox"/>	Sr. No.	Description	No	Length	Breadth	Depth/Height	PMS / Bill No	Layer No	Chainage From	Chainage To	Chainage Diff in KM	Side	Sub Total	To Pay Quantity	To Be Deleted	Last Verified
<input type="checkbox"/>	1		1.0000										1.0000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

	For MM	Total
Group Quantity	1.0000	1.0000
Quantity	1.0000	1.0000
GroupMMQty	1.0000	1.0000
MMQty	1.0000	1.0000

Help : For update total quantity click on Update Quantity button.

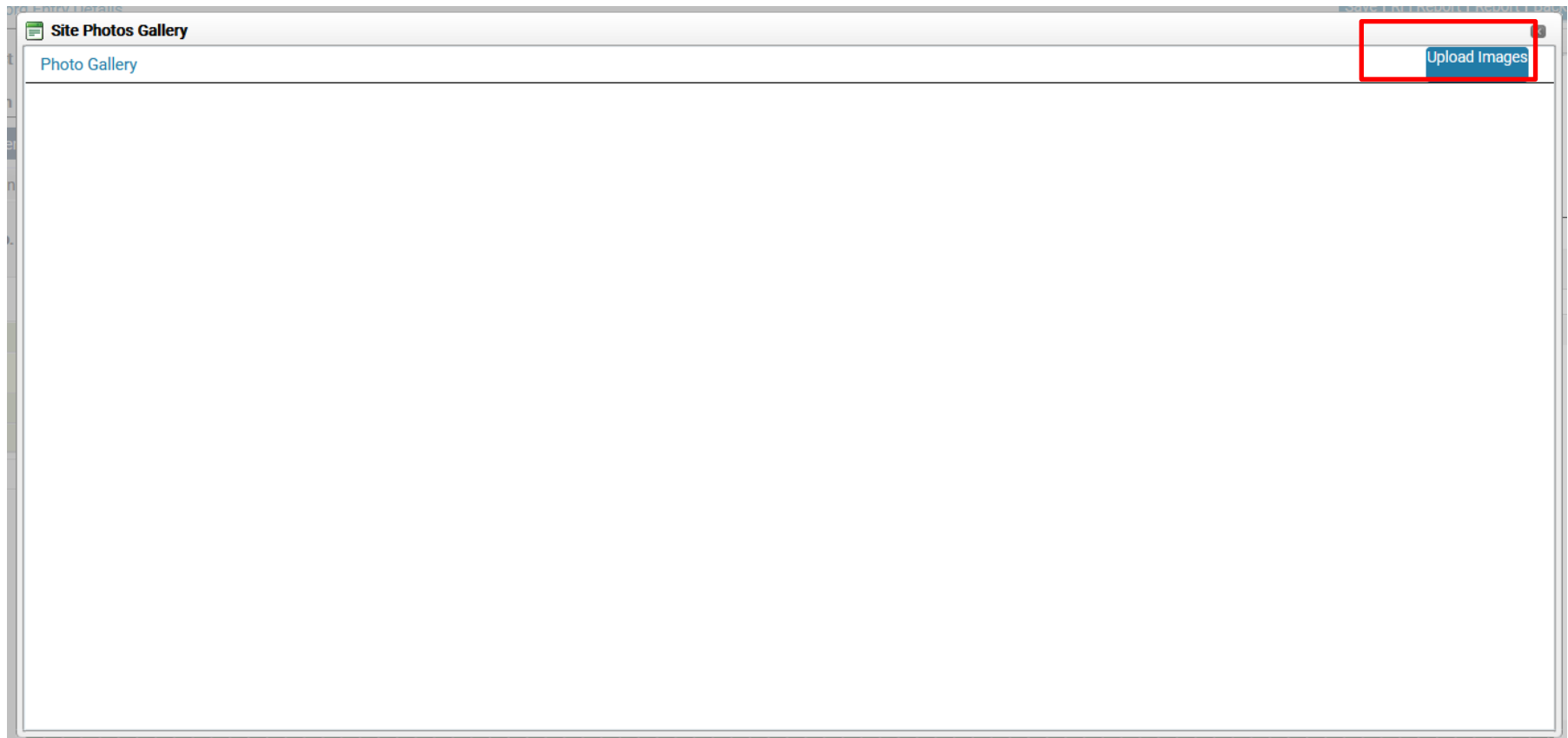
* To record measurement in unit other than Item unit.
 * Kindly do not use blank spaces and characters while entering numerical data.

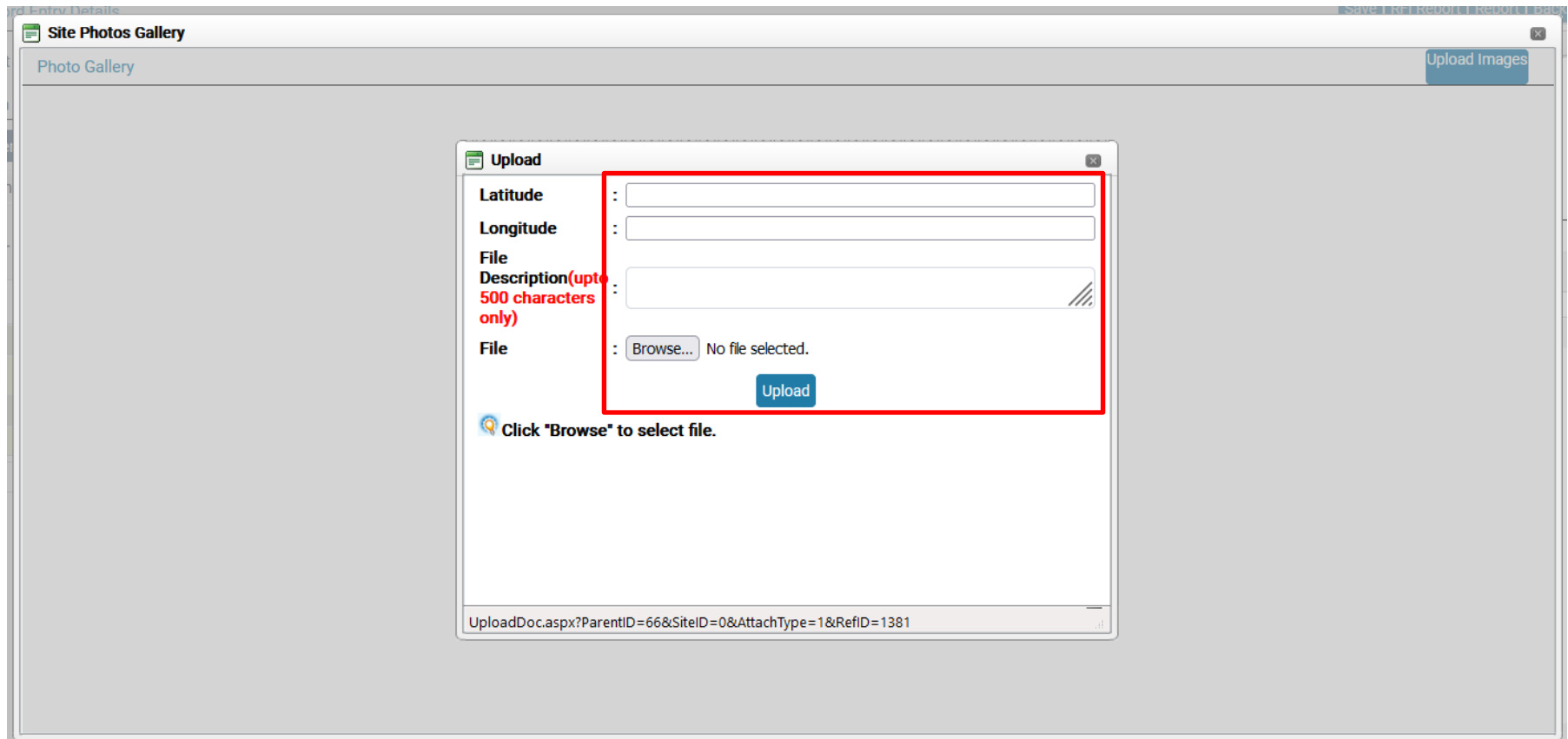
Update Quantity

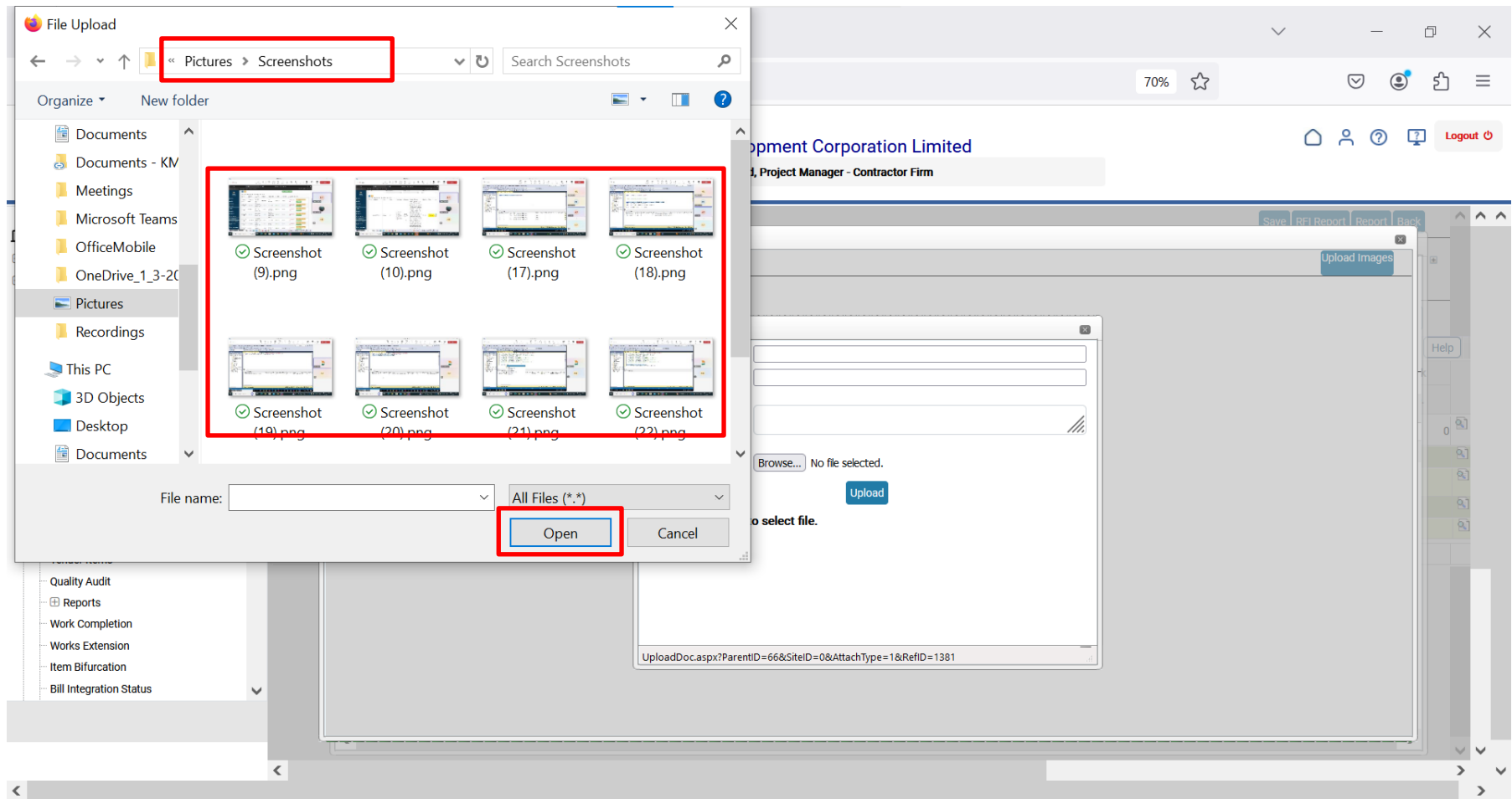
Certificate Qty:

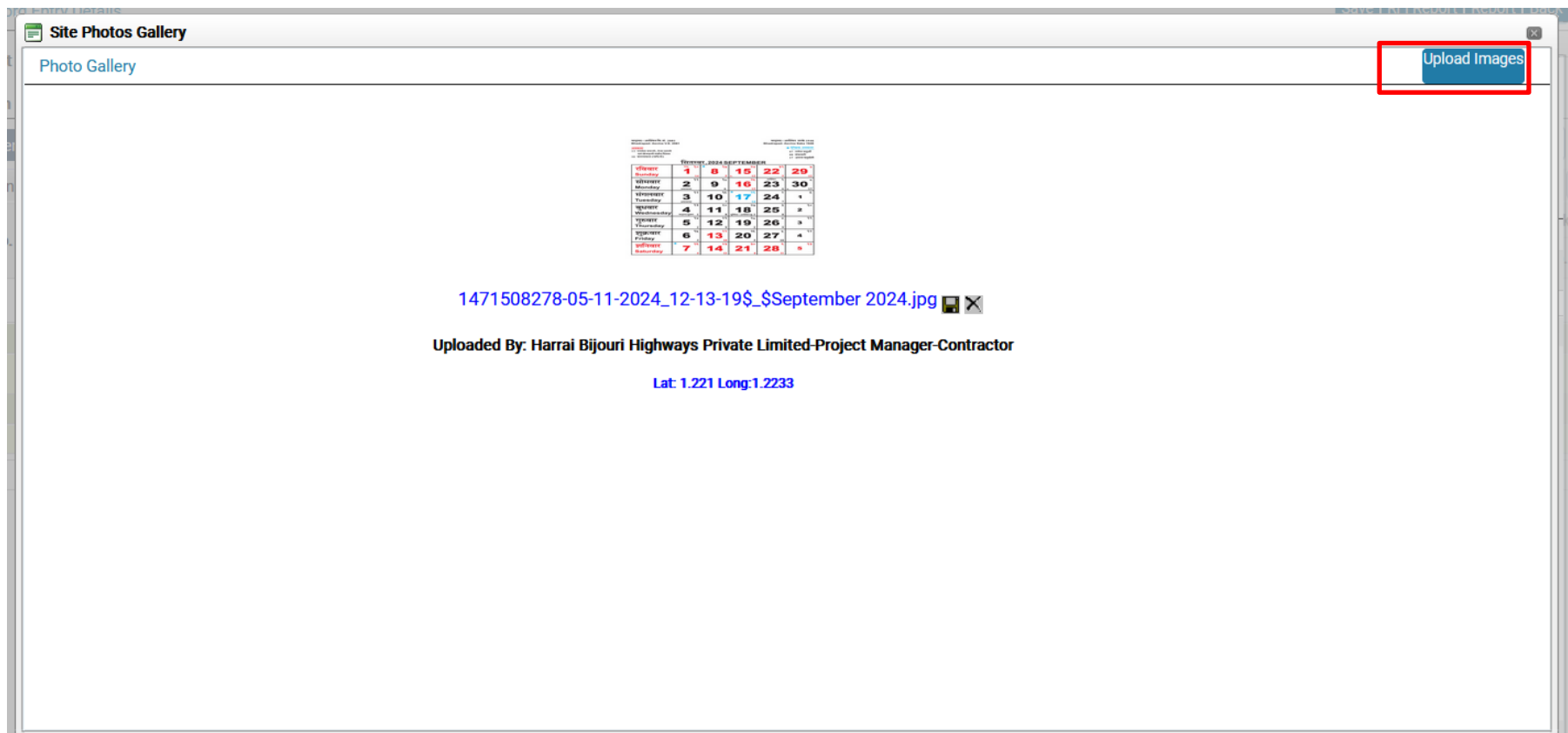
Step 7: Click on “Site Photos” button to enter Latitude/ Longitude and view/upload the site images from the system gallery.

Step 8: Click on “UPLOAD IMAGES” button to enter Latitude/ Longitude, browse and upload the site images from the local drive of the system.









Step 9: Close the SITE PHOTOS GALLERY window and click on SAVE button to save the entered and uploaded details of the measurements.

Step 10: Click on REPORT button to see the measurement report. Once done, click on CLOSE button.

Measurement Sheet

Item Description : GSB
 Item Code : 1-1-2-1
 Item Unit : km For MM Group Measurement Unit : km

Add Delete References Standard Measurement Site Photos **Save Close Report**

No	Length	Breadth	Depth/Height	PMS / Bill No	Layer No	Chainage From	Chainage To	Chainage Diff in KM	Side	Sub Total	To Pay Quantity	To Be Deleted	Last Verified By	Verified	Remark
1.0000										1.0000	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	

	For MM	Total
Group Quantity	1.0000	1.0000
Quantity	1.0000	1.0000
GroupMMQty	1.0000	1.0000
MMQty	1.0000	1.0000

Help : For update total quantity click on Update Quantity button.

* To record measurement in unit other than Item unit.
 * Kindly do not use blank spaces and characters while entering numerical data.

Update Quantity
 Certificate Qty:

Step 11: Repeat the process for other items for measurements. Check the final Quantity measurements and total amount calculated.

Step 12: Click on 'Save' button to save the record entry and 'Back' button to go to respective measurement or RFI.

Step 13: On Record Entries page, click on “RE Date” to go review and send the RE in the approval flow.

The screenshot displays the 'RFI Details' page for the project 'Construction Of School Building at Amaravathi for Manual'. The page includes a navigation menu on the left with 'MB Measurement' selected. The main content area shows a table of RFI items with the following data:

Sr.No.	Item Description	Agreement Quantity	Quantity	Rate	Unit	Total
1	Earthwork excavation for building foundations and depositing on bank for all lifts and with conveyan	250.000	100.000	130.00	Cum	13,000.00
2	Filling with carted gravel in trenches, sides of foundations and basement from approved quarry in la	2,000.000	1,000.000	164.68	Cum	1,64,680.00
3	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	400.000	250.000	145.49	Cum	36,372.50
4	Providing and Laying River Sand filling as bedding layer to receive PCC (measured separately) and w	234.000	250.000	178.00	Cum	44,500.00
5	Pre construction Anti termite is a process in which chemical toxic to subterrean tremites is apply/	250.000	150.000	250.00	Sqm	37,500.00
6	item A	1.000	1.000	792.00	Sqm	792.00
Total RFI Amount :						2,96,844.50



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY



Gopichand YVS, Assistant Executive Engineer - Social Development

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Project Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement**

Project Details

Project Name : Training work

Measurements Details Model Add Record Entry Reference Measurement Delete

case sensitive individual cells
Filter Mark Find Clear Help

RE No	RE Date	Book No.	Page No.	DFR Raised By	RE Items
<input type="checkbox"/> 1	01/Aug/2025		1-11	Assistant Executive Engineer - Social Development-Gopichand YVS	[Grid Icon]
<input type="checkbox"/> 2	05/Aug/2025		11-15	Assistant Executive Engineer - Social Development-Gopichand YVS	[Grid Icon]

Rehabilitation and Upgradation of Public Private Partnership in Madhya Pradesh Road Sector Project (PPPMPKSP) Package No -46: Harra-Chindikana-Bilour Road UUUHUUU to

Add/Update Record Entry

Record Entry Details

Send To Consultant **Site Photos** **Save**

* Record Entry No.	:	<input type="text" value="7"/>	* Record Entry Date	:	<input type="text" value="15/10/2024 4:00 AM"/>
* Measurement From Date	:	<input type="text" value="22/10/2024"/>	* Measurement To Date	:	<input type="text" value="22/10/2024"/>
MB No.	:	<input type="text"/>			
Page No. From	:	<input type="text" value="0"/>	Page No. To	:	<input type="text" value="0"/>

Dockets

Send Forward **Internal Review** **Attachment**

1 NoteSheet

Work Flow Details

The screenshot displays the user interface of the IPMS for APCRDA. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The main content area shows the 'Record Entry Details' for a record titled 'Construction Of School Building at Amaravathi for Manual'. The 'Send To' field is highlighted with a red box, indicating the user is selecting a recipient for the record. The 'Name Of Work' field is filled with the record title. The 'Dated' field shows the date '29/08/2025' and time '4:26 PM'. The 'Flow Remarks' field is empty. The interface includes a sidebar with 'EPM' categories and a top navigation bar with a 'Logout' button.

Step 14: Click on Attachment to upload any document with the respective Record Entry (RE).

Step 15: Click on “Notesheet” in Dockets to enter the user note for further users in the workflow.

Step 16: Click on “Send Forward” to send the RE in the approval flow. Click on “APPROVE” button to approve the RE. Click on Internal Review to send the RE to another authority for review.

1.1.3 Measurement Abstract for Running/Final Bill

1.1.4 Step 1: Click on E-Measurement from left menu, under Billing management.



**ANDHRA PRADESH CAPITAL REGION DEVELOPMENT
AUTHORITY**

Gopichand YVS, Assistant Executive Engineer - Social Development

Home User Help Logout

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Project Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - Measurement Book**
 - Billing

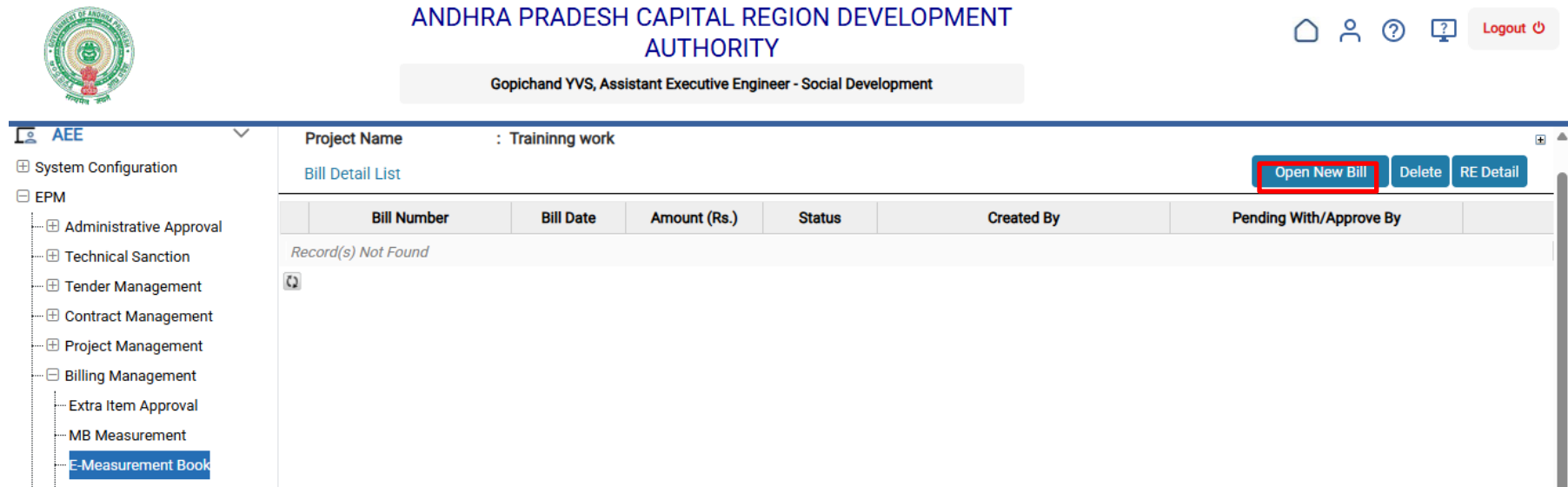
Pending With Me
Pending With Others
Approved
My Jobs

case sensitive individual cells Filter Mark Find Clear Help

Sr. No.	Work Order No.	WIN No.	Description	Agreement Status
	05 Aug 2025			
1	1fbdfhbf1	WIN/0140/25-26	Training work	Agreement Done WorkOrder Issued
	25 Apr 2025			
2	WIN/0028/25-26	WIN/0032/25-26	New work for demo bon 25.04	Agreement Done WorkOrder Issued
	16 Apr 2025			
3	10/EE(INFRAII)2024WIN/0004/25-26		Providing and restoration of 11KV Load Break Switch (LBS) with associated electrical Components like Cables, gland, terminations at Thulluru CRDA office	Agreement Done WorkOrder Issued

1 / 1
1

Step 2: Click on Work Order No. or Description, to view the measurement Abstract.



The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The project name is "Training work". The interface shows a sidebar with navigation options under "AEE" and "EPM". The main content area displays a "Bill Detail List" for the project. The table has columns for Bill Number, Bill Date, Amount (Rs.), Status, Created By, and Pending With/Approve By. The table is currently empty, showing "Record(s) Not Found". The "Open New Bill" button is highlighted with a red box.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Project Name : Training work

Bill Detail List

Open New Bill Delete RE Detail

Bill Number	Bill Date	Amount (Rs.)	Status	Created By	Pending With/Approve By
Record(s) Not Found					

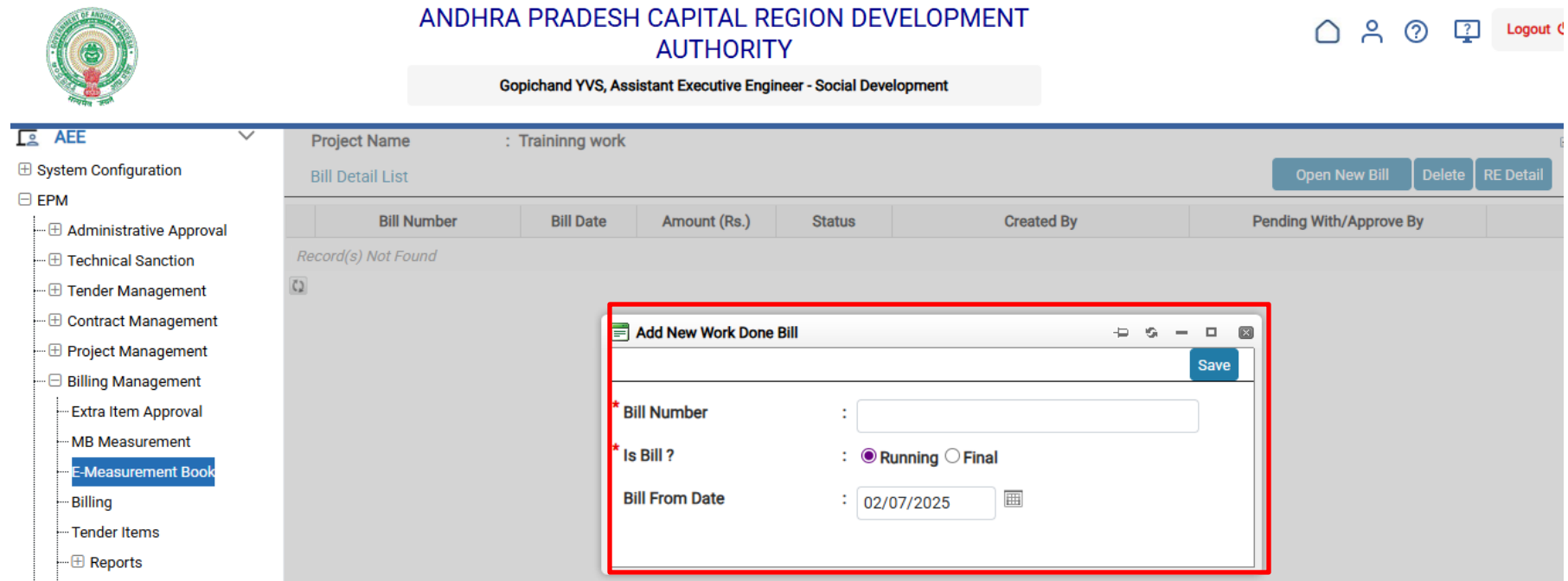
Step 3: Click on “Open New Bill” button. Once new bill window is opened, enter the Running Bill No.

Step 4: Enter the New Bill Details. Click on ‘Save’ button.

Add the following details in the open window

- i. **Bill Number** : Enter the Bill no.
- ii. **Is Bill** : Select the type of Bill.

Bill from Date : Enter the Bill from date

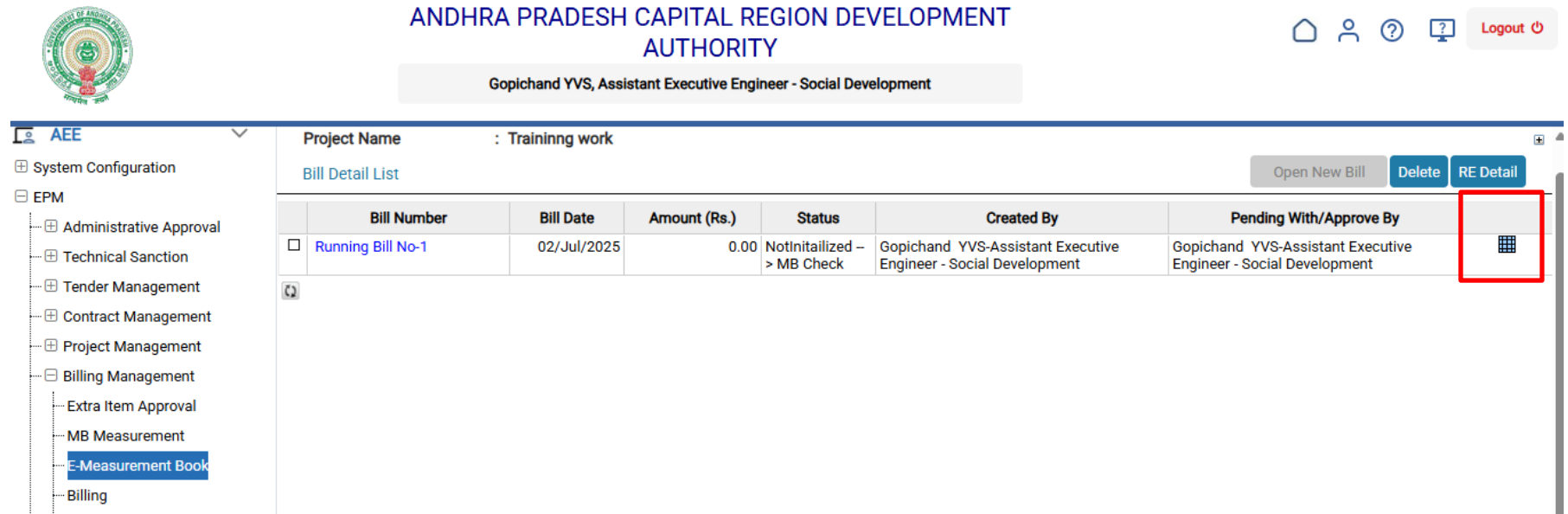


The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY IPMS. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The main menu on the left includes System Configuration, EPM, and various project management and billing options. The 'E-Measurement Book' option is highlighted. The main content area shows the 'Project Name' as 'Training work' and a 'Bill Detail List' table with columns for Bill Number, Bill Date, Amount (Rs.), Status, Created By, and Pending With/Approve By. A 'Record(s) Not Found' message is displayed below the table. A modal window titled 'Add New Work Done Bill' is open, containing the following fields:

- Bill Number**: A text input field.
- Is Bill ?**: Radio buttons for 'Running' (selected) and 'Final'.
- Bill From Date**: A date input field showing '02/07/2025' with a calendar icon.

A 'Save' button is located in the top right corner of the modal window.

Step 5: Select the REs for the added bill. Click on Save.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Project Name : Training work

Bill Detail List

Bill Number	Bill Date	Amount (Rs.)	Status	Created By	Pending With/Approve By
<input type="checkbox"/> Running Bill No-1	02/Jul/2025	0.00	NotInitialized --> MB Check	Gopichand YVS-Assistant Executive Engineer - Social Development	Gopichand YVS-Assistant Executive Engineer - Social Development

Step 6: Click on mesh to view the RE items.



Progress Billing

UnBilled Record Entry(s) List

Select Record Entry(s) From List And Click On Save Button.

RE No.	RE Date	RE From Date	RE To Date	Book No.	Page No.
<input type="checkbox"/> 1	15/May/2023	15/May/2023	15/May/2023		0-0
<input type="checkbox"/> 2	16/May/2023	16/May/2023	16/May/2023		0-0
<input type="checkbox"/> 4	28/Aug/2024	28/Aug/2024	28/Aug/2024		0-0

Step 7: Click on mesh to view the RE items. Click "Select items" to add new items from the BOQ.

Record Entry Details Of RE No. : 1 RE Date : 15/05/2023 Bill No. : Running Bill No-2 Save Import MM Report Back

Project Name : Rehabilitation and Upgradation of Public Private Partnership in Madhya Pradesh Road Sector Project (PPMPRSP) Package No.-46: Harrai-Chindikhapa-Bijouri Road 000+000 to 72+731 km(N)

Item Me

Tender Items Select Close

BOQ Items Long Description Short Description

Enter keywords to search for Filter Mark Find Clear

Sr.No.	SrNo	Code	Item Description	Quantity	Unit	Rate
	1	A	Widening and reconstruction of existing road including junction improvement			
1	1.1	A-1	Earthwork up to top of the sub-grade	71.752	km	17,24,060.2
1.2	1.2	A-2	Granular work (sub-base, base, shoulders)			
1.2.1	1.2.1	A-2-a	GSB	71.752	km	19,20,394.5
1.2.2	1.2.2	A-2-b	WMM	68.353	km	21,87,638.1
1.2.2	1.3	A-3	Shoulders (Earthen & CC) excluding paved shoulder	68.353	km	4,48,691.21
3	1.4	A-4	Bituminous Work			
3.5	1.4.1	A-4-a	DBM	68.353	km	52,53,337.2
3.5.1	1.4.2	A-4-b	BC	68.353	km	23,57,239.1
	1.5	A-5	Concrete work			
	1.5.1	A-5-a	PQC i.c. Dowel & Tie Bar	3.399	km	1,99,45,719
	1.5.2	A-5-b	DLC	3.399	km	31,08,423.0

1 / 1 1

Step 8: Click on magnifying glass to view the existing items measurements.

Item Measurement Details

Tender: Extra Long Description Short Description Select Items

case sensitive individual cells Enter keywords to search for Filter Mark Find Clear Help

Sr.No.	Item Description	Agreement Quantity	Quantity	Rate	Unit	Total	Measurement Book	
							Book No.	Page No.
1	Widening and reconstruction of existing road including junction improvement						0	
1.2	Granular work (sub-base, base, shoulders)						0	
1.2.1	GSB	71.752000	0.629000	19,20,394.5 km		12,07,928.1	0	
1.2.2	WMM	68.353000	19.836000	21,87,638.1 km		4,33,93,990	0	
1.3	Shoulders (Earthen & CC) excluding paved shoulder	68.353000	21.178000	4,48,691.21 km		95,02,382.4	0	
1.4	Bituminous Work						0	
1.4.1	DBM	68.353000	19.946000	52,53,337.2 km		10,47,83,06	0	
1.4.2	BC	68.353000	21.430000	23,57,239.1 km		5,05,15,635	0	
1.5	Concrete work						0	
1.5.1	PQC I.c. Dowel & Tie Bar	3.399000	0.738000	1,99,45,719 km		1,47,19,940	0	

Measurement Sheet

Item Description : GSB
Item Code : A-2-a
Item Unit : km For MM Group Measurement Unit : km

Add Delete References Standard Measurement Save Close Report

For MM												
<input type="checkbox"/>	Sr. No.	Description	No	Length	Width	Depth	Sub Total	To Pay Quantity	To Be Deleted	Last Verified By	Verified	Remark
<input type="checkbox"/>	1		0.6290				0.6290	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
			For MM	Total								
Group Quantity			0.6290	0.6290								
Quantity			0.6290	0.6290								
GroupMMQty			0.6290	0.6290								
MMQty			0.6290	0.6290								

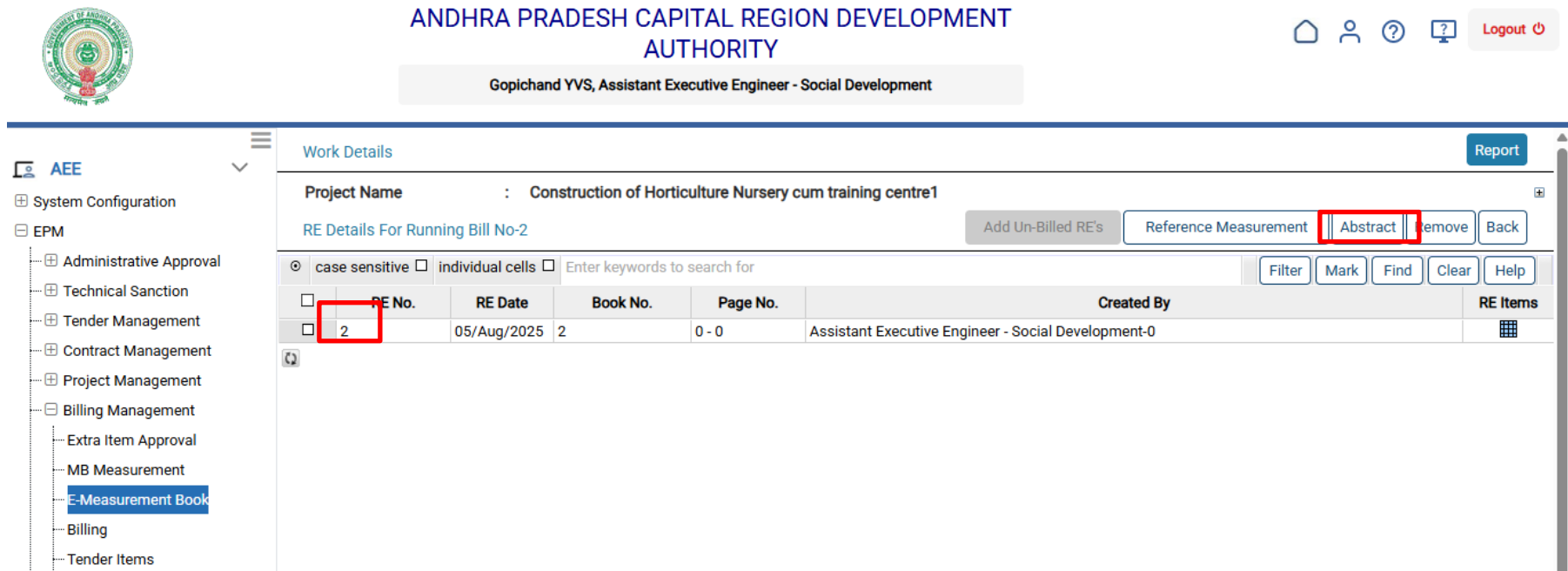
Help : For update total quantity click on Update Quantity button.

Update Quantity 0.629

Certificate Qty: 0.629000

* To record measurement in unit other than Item unit.
* Kindly do not use blank spaces and characters while entering numerical data.

Step 9: Click on “Back” button and then click on “Abstract” button to view the below measurement abstract for the bill.



The screenshot shows the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The page displays the 'Work Details' for a project named 'Construction of Horticulture Nursery cum training centre1'. The 'RE Details For Running Bill No-2' section shows a table with the following data:

RE No.	RE Date	Book No.	Page No.	Created By	RE Items
2	05/Aug/2025	2	0 - 0	Assistant Executive Engineer - Social Development-0	

The 'Abstract' button is highlighted with a red box. The left sidebar shows the navigation menu with 'E-Measurement Book' selected. The top right corner has a 'Logout' button and a 'Report' button.

Step 10: Click on “Back” button to go to the Bill and send in the approval flow.

1.1.5 Procedure for Part Rate / Reduced Rate.

Step 1: On below Abstract Measurement screen, click on “Rate” of the item.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY
Gopichand YVS, Assistant Executive Engineer - Social Development

Abstract Measurement Book For Running Bill No-2

Project Name : Construction of Horticulture Nursery cum training centre1

* Bill Date : 05/08/2025 * Bill From Date : 05/08/2025 * Bill To Date : 05/08/2025

Bill MB No. : 12 MB Page From : 13 MB Page To : 15

Work Done Variation Item Extra Item Deviated Item Model

Long Description Short Description

Sr.No.	Item Description	Unit	Rate	As per BOQ		Upto Date		Already Paid in Previous Bill		Current Bi
				Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity
2.1.1.6	1000 mm dia.	Meter	2,732.00	100.000	2,73,200.00	50.000	1,36,600.00	0.000	0.00	50.000
2.1.1.7	1100 mm dia.	Meter	3,213.00	100.000	3,21,300.00	50.000	1,60,650.00	0.000	0.00	50.000
				Total Amount :		7,50,850.50		0.00		
Agreement Rate 1 % Below				Quoted Amount :		7,43,341.99		0.00		

Abstract Summary Update Amount



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY



Gopichand YVS, Assistant Executive Engineer - Social Development

Abstract Measurement Book For Running Bill No-2

Full View Save Site Photos Report Back

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Project Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book**
 - Billing
 - Tender Items
 - Reports

Project Name

Bill Date

Bill MB No.

Work Done

Sr.No.

2

2.1

2.1.1

Payment By Full/Part/Reduce Rate

Running Bill No-2 Item Part Rate Detail

Save Attachment Close

Description : 1100 mm dia.

Tender Rate (₹)(B) : 3,213.00

Rate (₹) : 3,213.00

Cummalative Quantity : 50 (Meter)

Reduce Rate : 3,213.00

Part Rate Details (All Amount's are in ₹)

Add Delete

Quantity.	Current Rate	Amount	Reason
50.000	2000.00	1,00,000.00	proposed payment of 60%
Cumulative Amount		1,00,000.00	
Previous Paid Amount		0.00	
Current Amount		1,00,000.00	

Step 2: Click on “Add” button to add the new row for Part rate details as below screen.

Step 3: Enter “Quantity”, “Current Rate” and Reason for part rate. Click on “Save” button.

Step 4: Click on “Attachment” button to upload any document in reference to part rate.

Step 5: Click on “Close” button to close the window.

Note: The part/reduced rate item rate box shall be highlighted as per given screen

Step 6: On Abstract Measurement screen, click on “Update amount” button.

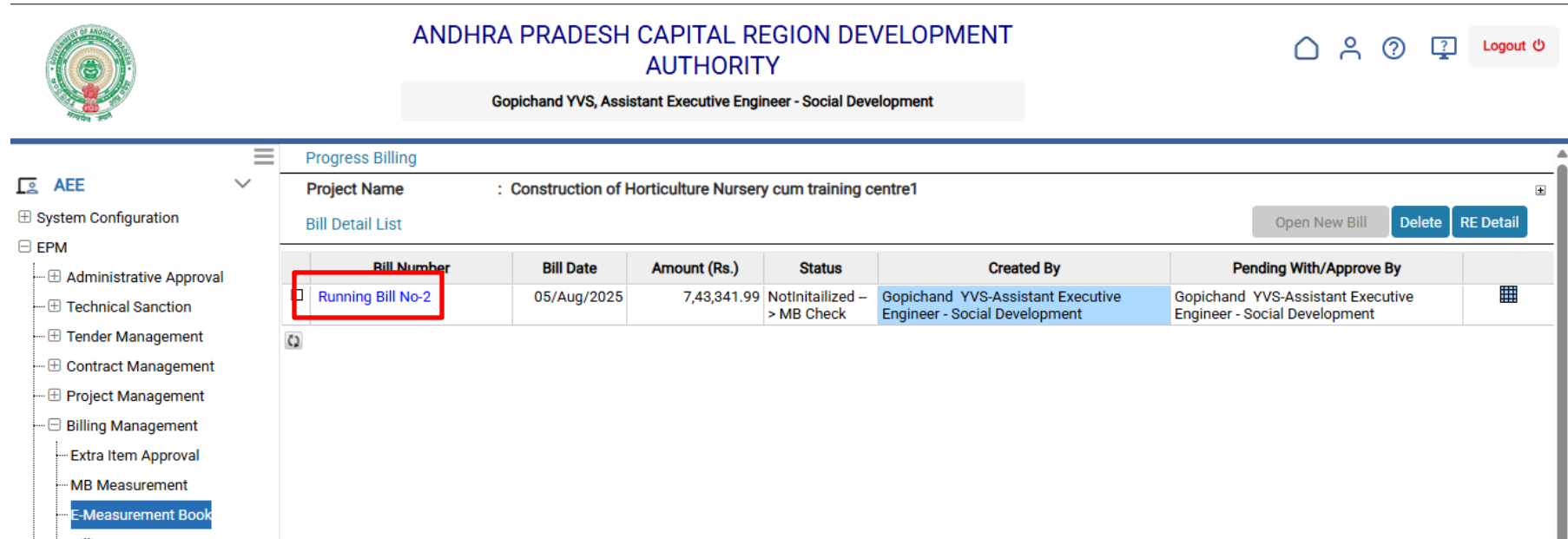
Step 7: Close window.

1.1.6 Approval of Abstract

Step 1: Go to Left Menu -> Billing Management -> Measurement Abstract.

Step 2: Click on Work Name.

Step 3: Click on “Running/Final bill” which are not approved.



The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. The user is logged in as Gopichand YVS, Assistant Executive Engineer - Social Development. The main content area shows the 'Progress Billing' section for the project 'Construction of Horticulture Nursery cum training centre1'. A table titled 'Bill Detail List' contains the following data:

Bill Number	Bill Date	Amount (Rs.)	Status	Created By	Pending With/Approve By
Running Bill No-2	05/Aug/2025	7,43,341.99	Notinitialized --> MB Check	Gopichand YVS-Assistant Executive Engineer - Social Development	Gopichand YVS-Assistant Executive Engineer - Social Development

The 'Running Bill No-2' entry is highlighted with a red box. The interface also includes a left sidebar with navigation options like 'System Configuration', 'EPM', and 'Billing Management', and a top navigation bar with a 'Logout' button.

Step 4: Click on “Send Forward” button.

Step 5: Follow the same procedure as followed in approval of RE, for approval of Abstract Bill.

ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Abstract Details

Project Name : Construction of Horticulture Nursery cum training centre1

Bill Amount : 7,43,342.00

Dockets

1	Check List Report	▶▶
2	RA Bill	▶▶
3	ProjectNotesheet	▶▶

ByPass Send Forward Attachment

Work Flow Details

System Configuration

EPM

- Administrative Approval
- Technical Sanction
- Tender Management
- Contract Management
- Project Management
- Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book**
 - Billing

Site Photos Back

Logout

Step 6: After Approval of Abstract Bill Go Billing Management -> Abstract -> My jobs.


Step 7: Click on blue mesh.

Step 8: Select the record entry.

Step 9: Click on Abstract button.






Step 10: Click on reports button to verify the reports before generating bill.

Note: Once the bill is generated and approved, you will not be able to make changes in measurements.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development





Logout 

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Project Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book**
 - Billing
 - Tender Items
 - Reports
 - Work Completion

Progress Billing


Project Name : New work for training purpose

Bill Detail List

Bill Number	Bill Date	Amount (Rs.)	Status	Created By	Pending With/Approve By
Running Bill No-1	20/Jun/2025	1,74,164.00	Bypass Approved -> MB Check	Gopi U-Assistant Engineer - LPS Infra	Gopi U-Assistant Engineer - LPS Infra

- Abstract Bill Form
- Material Recovery Statement
- Theoretical Consumption Statement
- Abstract MB
- Excess/Saving Statement
- Part Rate Statement
- Reduce Rate Statement
- Steel MB
- RA Bill**
- Material Advance
- Measurement Book Detail
- Abstract RFI Report
- Abstract Certificate

RA Bill Report will be like this



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Form 27 Running Account Bill C
Running Bill No- 1

Cash Book Voucher No.	:	Date	:
Cheque No	:	Date	:
Name of Contractor/Supplier	:	Construction Company LTD	
Name of Work	:	Construction Of School Building at Amaravthi for Manual	
Serial No. of this bill	:	Running Bill No- 1	
No. and date of the previous bill for this work	:		
Reference to Agreement No.	:	B-01/2025-26	
Date of written order to commence work	:	02/08/2025	
Date of actual completion of work	:	Work In Progress	

I - ACCOUNT OF WORK OF SUPPLIES MADE									
* All Amount in Rs.									
Item No.	Quantity executed (or supplied) since last certificate	Quantity executed (or supplied) up-to-date as per measurement book	Item of Works Supplies	Part Rate -- Rate	Unit	Payment on the basis of actual measurements			Remarks
						Up-to-date Amount of this bill	Amount paid upto last bill	Amount payable in this bill	
1	2	3	4	5	6	7	8	9	10
Tendered Items									
: Construction Of School Building at Amaravthi for Manual									
1	100.000	100.000	Earthwork excavation for building foundations and depositing on bank for all lifts and with conveyan	130.00	Cum	13,000.00	0.00	13,000.00	
2	27.000	27.000	Filling with carted gravel in trenches, sides of foundations and basement from approved quarry in la	164.68	Cum	4,446.36	0.00	4,446.36	
Total Amount						17,446.36	0.00	17,446.36	
Quoted 1.00% Below						174.46	0.00	174.46	

Page 1 of 2 10/09/25 12:23

2 Running/Final Bill

Preparing Running/Final Bill

Following are the steps involved in preparing Running/Final Bill. It is very important process to be done in System.

Step 1: Login → Engineering Project Management → Billing Management → Billing

ANDHRA PRADESH RURAL INFRASTRUCTURE DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book
 - Billing**
 - Tender Items
 - MB Owner Mapping
 - MIS

Filter

Pending With Me Pending With Others Approved **My Jobs**

case sensitive individual cells Enter keywords to search for

Sr. No.	Work Order No.	WIN No.	Description	Agreement Status
1	04 Sep 2025 werwq54665	WIN/0162/25-26	Checking work dummy	Agreement Done WorkOrder Issued
2	01 Aug 2025 12345	WIN/0155/25-26	Construction Of School Building at Amaravathi for Manual	Agreement Done WorkOrder Issued

1 / 1 1

Step 2: Click on the respective Work name.

Step 3: Click on Blue Mesh against the bill added.

The screenshot displays the 'Progress Billing' interface for the 'Construction Of School Building at Amaravathi for Manual' project. The user is identified as 'Gopichand YVS, Assistant Executive Engineer - Social Development'. The interface includes a sidebar with navigation options like 'System Configuration', 'EPM', and 'MIS'. The main content area shows a 'Bill Detail List' with a table of bills. The first bill is highlighted with a red box around the 'Bill Number' cell, which contains 'Running Bill No-1'. Another red box highlights the 'Pending With' cell, which contains the name 'Siva Nageswara Rao K- Deputy Executive Engineer - Social Development' and a blue grid icon.

Bill Number	Bill Form Type	Gross Amount	Net Amount	Bill Status	Approve Status	Created By	Pending With
Running Bill No-1	WorkDone Bill	17,272.00	16,582.00	DraftBill	Pending-> Billing	Gopichand YVS-Assistant Executive Engineer - Social Development	Siva Nageswara Rao K- Deputy Executive Engineer - Social Development

Step 4: In “Recoveries” tab, click on “Update Material Recovery” button, to review and update the details about the recovered material.

The screenshot displays the user interface of the ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY. At the top, the authority's name and logo are visible, along with the user's name: Gopichand YVS, Assistant Executive Engineer - Social Development. The main content area is titled "Bill Details For Running Bill No-1" and includes several input fields for project information:

- Project Name:** Construction Of School Building at Amaravathi for Manual
- Bill Date:** 04/08/2025
- Bill From Date:** 02/08/2025
- Bill To Date:** 04/08/2025
- Bill MB No.:** 0
- MB Page From:** 0
- MB Page To:** 0
- Is Bill ?** Running Final

On the left sidebar, the "Billing" menu item is highlighted. The main content area features a "Recoveries" tab, which is highlighted with a red box. Below this tab, there is a "Material Recovery Details" section with a table structure:

Code	Name	Unit	Cumulative		Till Last Bill		Current Bill	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
Record(s) Not Found								

Below the table, there is an "Advance Recoveries" section with "Add" and "Delete" buttons. At the bottom, there is another table structure for "Advance Recoveries":

Delete	Select	No.	Description	Till Last Bill	Till Last Bill		Current			Payment Nature
					Paid	Recovered	Mode	%	Amount	

A red box highlights the "Update Material Recovery" button located in the top right corner of the "Recoveries" tab area.

Step 5: In “Advance recoveries” tab, select the mode of payment of Mobilization (as we had provided the Mobilization bill, which needs to be recovered).



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Home User Help Logout

Gopichand YVS, Assistant Executive Engineer - Social Development

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book
 - Billing**
 - Tender Items
 - MB Owner Mapping
- MIS

Recoveries

[Update Material Recovery](#)

Code	Name	Unit	Cumulative		Till Last Bill		Current Bill	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
<i>Record(s) Not Found</i>								

[Add](#) [Delete](#)

Delete	Select	No.	Description	Till Last Bill	Till Last Bill		Current			Payment Nature
					Paid	Recovered	Mode	%	Amount	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	MOBILIZATION ADVANCE	0	0.00	0.00	▼	0.00	0.00	<input type="checkbox"/> Deductible

[Add](#) [Delete](#)

Delete	Select	No.	Description	Till Last Bill	Current			Payment Nature
					Mode	%	Amount	
<i>Record(s) Not Found</i>								


Step 6: Select Mode percentage or Lumpsum. If lumpsum then enter the amount to be recovered.

Step 7: Enter Mobilization Interest rate to calculate mobilization interest.

Step 8: Click on save button.

Step 9: Go to Recurring/recovery taxes tab.

Step 11: Click on the 'Add' button, to add a tax.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Logout

AEE

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 - Billing**
 - Tender Items
 - MB Owner Mapping
- MIS

Manual Escalation Process :

Name	Till Last Bill	Current Bill	Type
Either Escalation/De-Escalation	0.00	0.00	Escalation

Recurring Recovery/Taxes

Recurring Recovery

Delete	Select	No.	Description	Till Last Bill	To Be Recovered	Total	Current			Payment Nature
							Mode	%	Amount	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	ADDITIONAL SECURITY DEPOSIT	0	0.00	0.00		0.00	0.00	<input type="checkbox"/> Deductible
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2	PERFORMANCE SECURITY	0	0.00	0.00		0.00	0.00	<input type="checkbox"/> Deductible

Taxes

Delete	Select	No.	Description	Till Last Bill	Current				Payment Nature	Based On
					Mode	Based On	%	Amount		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	TDS - IT	0.00	Percentage		2.00	345.00	<input type="checkbox"/> Deductible	Work_Done
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2	MERIT	0.00	Percentage		2.00	345.00	<input type="checkbox"/> Deductible	Work_Done


Step 12: Check the 'Delete' checkbox and click on the 'Delete' button to delete the desired tax.

Step 13: Check the 'Select' checkbox, and select the desired 'Description' from the dropdown list.

Step 14: In the 'Mode' column select 'LumpSum/Percentage/Custom'.






Step 15: Enter the Security deposit amount in percentage or lumpsum.

Step 16: Enter Tax Details same as details entered for Security Deposit above.



**ANDHRA PRADESH CAPITAL REGION DEVELOPMENT
AUTHORITY**

Gopichand YVS, Assistant Executive Engineer - Social Development





Logout 

AEE

- System Configuration
- EPM
 - Administrative Approval
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 - Tender Management
 - Contract Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book
 - Billing
 - Tender Items
 - MB Owner Mapping
 - MIS

Delete	Select	No.	Description	Till Last Bill	To Be Recovered	Total	Current			Payment Nature
							Mode	%	Amount	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	ADDITIONAL SECURITY DEPOSIT	0	0.00	0.00		0.00	0.00	<input type="checkbox"/> Deductible
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2	PERFORMANCE SECURITY	0	0.00	0.00		0.00	0.00	<input type="checkbox"/> Deductible

Taxes
Add Delete

Delete	Select	No.	Description	Till Last Bill	Current				Payment Nature	Based On
					Mode	Based On	%	Amount		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	TDS - IT	0.00	Percentage		2.00	345.00	<input type="checkbox"/> Deductible	Work_Done
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2	MERIT	0.00	Percentage		2.00	345.00	<input type="checkbox"/> Deductible	Work_Done
<input type="checkbox"/>	<input checked="" type="checkbox"/>	3	Seigniorage Charges	0.00	LumpSum		0.00	500.00	<input type="checkbox"/> Deductible	Work_Done


Material Advanced

Material Advanced details

Quantity Upto Previous	Quantity Brought to Site	Deduction Quantity	Quantity In This Bill	Material Description	Rate	Unit	Rate Of Advance	Upto Date Amount Of

Step 17: Click the 'Save' button to save the updated details.

Step 18: Click on the '+' button to view the detailed Bill Summary. User can also click on Part Payment, Update Amount, and View Abstract.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Home User Help Logout

AEE

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 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book
 - Billing**
 - Tender Items
 - MB Owner Mapping
- MIS

Material Advanced

Material Advanced details

Quantity Upto Previous	Quantity Brought to Site	Deduction Quantity	Quantity In This Bill	Material Description	Rate	Unit	Rate Of Advance	Upto Date Amount Of
Record(s) Not Found								


Checklist

Bill Summary

Part Payment
Update Amount
View Abstract +

	Current Bill	Till Last Bill	Cumulative		Current Bill	Till Last Bill	Cumulative
1. Work Done Amount	17,272.00	0.00	17,272.00	8. Gross Amount = (4+5+6+7)	17,272.00	0.00	17,272.00
2. Adjustment	0.00	0.00	0.00	9. Advance Recoveries	0.00	0.00	0.00
3. Escalation	0.00	0.00	0.00	10. Retention Recoveries	0.00	0.00	0.00
4. Total Work Done = (1+2+3)	17,272.00	0.00	17,272.00	11. Material Recovered	0.00	0.00	0.00
5. Not Measured Advance	0.00	0.00	0.00	12. Taxes	-1,190.00	0.00	-1,190.00
6. Secure Advance	0.00	0.00	0.00	13. Recovery	0.00	0.00	0.00
7. Reimbursement	0.00	0.00	0.00	14. Net Amount = (8-9+10+11+12+13)	16,082.00	0.00	16,082.00

Step 19: To view/download RA Bill and other related documents, click on Report button and click on respective report to view/download the report for the particular RA/Final Bill.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Home User Help Logout

AEE

- System Configuration
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 - Contract Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book
 - Billing**
 - Tender Items
 - MB Owner Mapping
- MIS

Bill Details For Running Bill No-1

Project Name : Construction Of School Building at Amaravthi for Manual

* **Bill Date** : 04/08/2025 * **Bill From Date** : 02/08/2025 * **Bill To Date**

Bill MB No. : 0 **MB Page From** : 0 **MB Page To**

* **Is Bill ?** : Running Final

[Recoveries](#)

[Material Recovery Details](#)

Code	Name	Unit	Cumulative		Till Last Bill		Current Bill	
			Quantity	Amount	Quantity	Amount	Quantity	Amount
<i>Record(s) Not Found</i>								

[Advance Recoveries](#) Add Delete

Delete	Select	No.	Description	Till Last Bill	Till Last Bill	Current	Payment Nature

Site Photos Save **Report** Back

- Contractor Bill Form
- Material Recovery Statement
- Theoretical Consumption Statement
- Part Rate Statement
- Reduce Rate Statement
- Abstract MB
- Steel MB
- RA Bill**
- Material Advance
- Mobilization Advance
- Bill Measurement Book

3 Mobilization/Advance Bills

Preparing Mobilization/Advance Bill

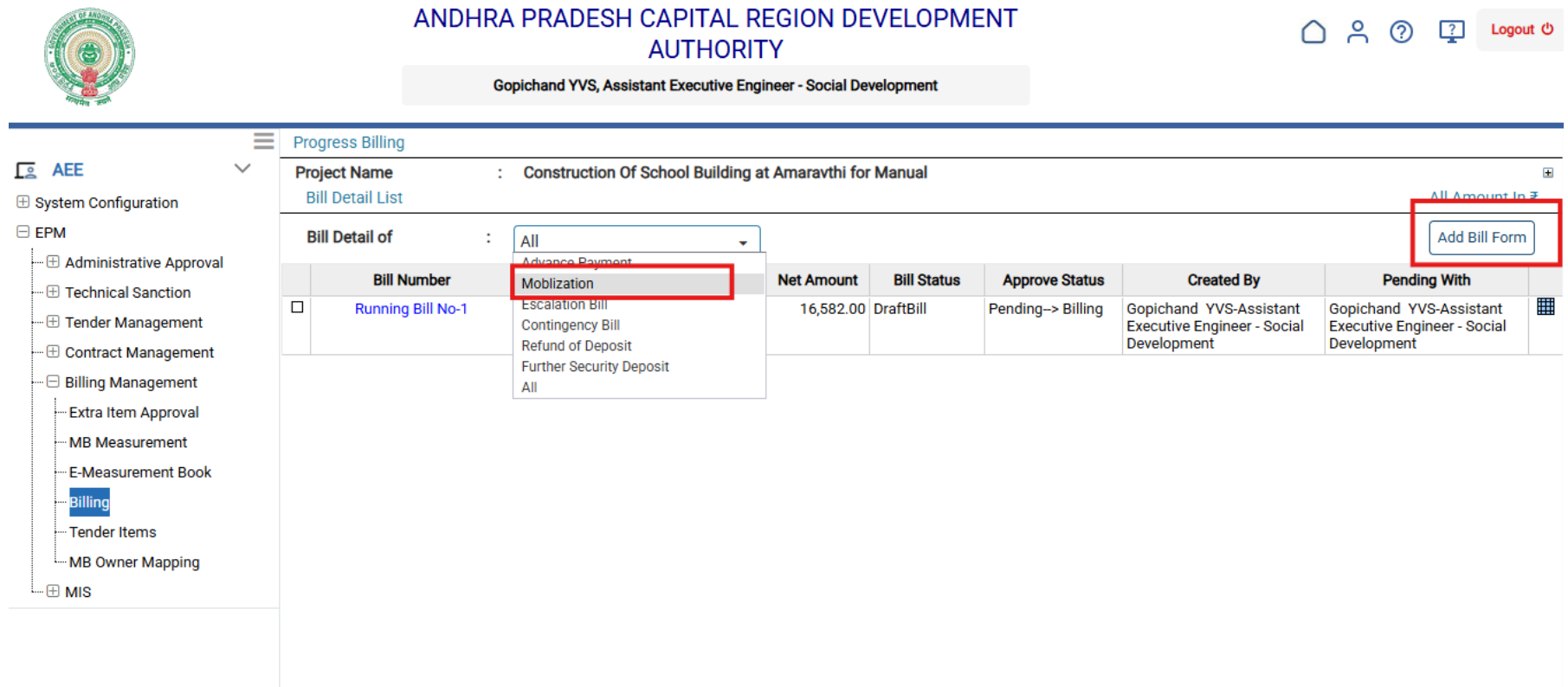
Following are the steps involved in preparing mobilization/advance bill payment.

Step 1: Login → Engineering Project Management → Billing Management → **Billing**

Step 2: Click on the respective Work name.

Step 3: Select Bill Detail of 'Mobilization/Advance Payment'.

Step 4: Click on "Add bill form" button.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Progress Billing

Project Name : Construction Of School Building at Amaravathi for Manual

Bill Detail List

Bill Detail of : All

Bill Number	Net Amount	Bill Status	Approve Status	Created By	Pending With
<input type="checkbox"/> Running Bill No-1	16,582.00	DraftBill	Pending→ Billing	Gopichand YVS-Assistant Executive Engineer - Social Development	Gopichand YVS-Assistant Executive Engineer - Social Development

All Amount In ₹


Add Bill Form

System Configuration

EPM

- Administrative Approval
- Technical Sanction
- Tender Management
- Contract Management
- Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book
 - Billing**
 - Tender Items
 - MB Owner Mapping
- MIS

Step 5: Enter the bill details as below.



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Home User Help Logout

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book
 - Billing
 - Tender Items
 - MB Owner Mapping
- MIS

Save
Close

Mobilization Advance Bill Details


Bill Number :	<input type="text"/>	Bill Date :	<input type="text" value="10/09/2025"/>
WO Amount :	<input type="text" value="526284.00"/>	Already Paid (Amt & %) :	<input type="text" value="0.00"/> <input type="text" value="0.00"/>
<input checked="" type="radio"/> Lumsum <input type="radio"/> Percentage	<input type="text" value="0.00"/> %	Amount :	<input type="text" value="0.00"/> <input type="text" value="0.00"/>
Remark :	<input style="width: 100%;" type="text"/>		

Adjustments
Recoveries
Taxes
CheckList

All Amount In (Rs.)

Add
Delete

Delete	Select	No.	Description	Till Last Bill	Till Last Bill		Current			Cummmulative	Payment Nature
					Paid	Recovered	Mode	%	Amount		
<i>Record(s) Not Found</i>											



ANDHRA PRADESH CAPITAL REGION DEVELOPMENT AUTHORITY

Gopichand YVS, Assistant Executive Engineer - Social Development

Home User Help Logout

AEE

- System Configuration
- EPM
 - Administrative Approval
 - Technical Sanction
 - Tender Management
 - Contract Management
 - Billing Management
 - Extra Item Approval
 - MB Measurement
 - E-Measurement Book
 - Billing**
 - Tender Items
 - MB Owner Mapping
- MIS

Mobilization Advance Bill Details
Save
Close

Bill Number :

WO Amount :

Lumsum **Percentage** %

Remark :

Bill Date :

Already Paid (Amt & %) :

Amount :

Adjustments

Recoveries

Taxes

CheckList

All Amount In (Rs.)

Add Delete

Delete	Select	No.	Description	Till Last Bill	Mode	%	Amount	PaymentNature
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	TDS-CGST*	0.00	LumpSum	0.00	500.00	<input type="checkbox"/> Deductible
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2	TDS-SGST*	0.00	LumpSum	0.00	600.00	<input type="checkbox"/> Deductible

Add the following details in the open window

- i. Bill Number** : Enter the Bill no.
- ii. Bill Date** : Enter the Bill date
- iii. WO Amount** : Shown as per WO approved.
- iv. Already Paid Amount** : Shown the amount if already paid
- v. Lumpsum /Percentage** : Select the type
- vi. Amount** : Enter the Amount to be paid
- vii. Remark** : Enter the remark if any.

Step 6: Click on “Save” button.

Step 7: Click on “Back” button.

Step 8: Click on “Advance bill no.”

Step 9: Click on Send Forward button.

Note: Follow the process for Approval of bills same as other modules.