

WORKS MANAGEMENT

Draft User's Manual - Version WM 1.0



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Master Data Process

Master data in Works Management Module derived based on ULB Level requirements, standard procedures and practices. ULB system administrators provided privilege to add certain master data and some of the seeded master data loaded into the system.

- Departments
- Functions
- Fund
- Work Type
- Sub Work Type
- Wards
- Locations
- Budget head
- Scheme
- Sub scheme
- Milestone Template
- Contractors
- Contractor Grades

Create and Manage Milestone Templates

Engineering Department normally takes up homogeneous works and projects of different nature of works. Each nature of work broadly comprises of similar tasks. For repeated use, milestone templates can be created for each type of work or even optionally sub type of work. Multiple milestone templates can be created for each type of work depending on the requirements.

Step 1: Open the Create Milestone Template by clicking on it

Path: Applications>Works>Masters>Milestone Template>Create Milestone Template

Tip: Type Create Milestone Template in Search Menu

Step 2: Enter Details for New Milestone Template

Create Milestone Template

Template Code *	<input type="text"/>	Status	<input type="button" value="ACTIVE"/>
Template Name *	<input type="text"/>	Template Description *	<input type="text"/>
Type of Work *	<input type="button" value="-----Select-----"/>	Subtype of Work	<input type="button" value="-----Select-----"/>

Template Activity Details			Add Template Activity
Stage Order No *	Stage Description *	Percentage of Stage *	Delete
Click On Add Template Activity button to Add Template Activity			
Total: 0			

- Unique Template Code consisting of 6 alpha numeric indicate Type of Work (3 Characters in caps) and 3 digits of running number starting from 001 shall be entered.
- Status can be active for using the template in Letter of Acceptance.
- Unique name of the Template shall be entered
- Further description of template shall be entered in Template Description Field.
- Select the appropriate Type of Work from the list.
- Optionally select the appropriate Sub Type of Work from the list.
- Click on Add Template Activity to add row. Multiple rows can be added depending on the requirements.

Create Milestone Template

Template Code *	<input type="text" value="EQP001"/>	Status	<input type="button" value="ACTIVE"/>
Template Name *	<input type="text" value="Equipments Procurement"/>	Template Description *	<input type="text" value="Equipment Procurement & Installation"/>
Type of Work *	<input type="button" value="Equipment"/>	Subtype of Work	<input type="button" value="-----Select-----"/>

Template Activity Details

[Add Template Activity](#)

Stage Order No *	Stage Description *	Percentage of Stage *	Delete
1	Inspection of Supply Items in Supplier Premises	10	
2	Receive Equipment On Site	40	
3	Installation and Commission of Equipment	25	
4	Operation and Maintenance Knowledge Transfer	15	
5	QC and Installation Completion Report	10	
Total:			100

Save
Clear
Close

- To remove unwanted row in Template Activity Details delete button shown in the required row may be clicked.
- Click on the save button to store the Milestone Template Data.
- The sum of percentage entered against each stage order should be equal to 100.

Milestone Template with Template code EQP001 is saved successfully

Template Code	EQP001	Status	ACTIVE
Template Name	Equipments Procurement	Template Description	Equipment Procurement & Installation
Type of Work	Equipment	Subtype of Work	

Template Activity Details

Stage Order No	Description	Percentage
1.0	Inspection of Supply Items in Supplier Premises	10.0
2.0	Receive Equipment On Site	40.0
3.0	Installation and Commission of Equipment	25.0
4.0	Operation and Maintenance Knowledge Transfer	15.0
5.0	QC and Installation Completion Report	10.0

- Once data saved above confirmation displayed.
- Click on Close button to go back to previous window

Step 3: Open the Modify Milestone Template by clicking on it

Path: Applications>Works>Masters>Milestone Template>Modify Milestone Template

Tip: Type Modify Milestone Template in Search Menu

Click on Search Button to list already created Milestone Template

Search Milestone Template

Search Criteria

Type of Work *	<input type="text" value="Equipment"/>	Subtype of Work	<input type="text" value="-----Select-----"/>
Template Code	<input type="text"/>	Template Status	<input type="text" value="-----Select-----"/>

Search Result
One item found, 1

Select	Sl No	Template Code	Template Name	Template Description	Type of Work	SubType of Work	Status
<input type="radio"/>	1	EQP001	Equipments Procurement	Equipment Procurement & Installation	Equipment		ACTIVE

Step4: Select on required listed Milestone Template for modification

Modify Milestone Template

Template Code *	<input type="text" value="EQP001"/>	Status	<input type="text" value="ACTIVE"/>
Template Name *	<input type="text" value="Equipments Procurement"/>	Template Description *	<input type="text" value="Equipment Procurement & Installation"/>
Type of Work *	<input type="text" value="Equipment"/>	Subtype of Work	<input type="text" value="-----Select-----"/>

Template Activity Details

Stage Order No *	Stage Description	Percentage of Stage *	Delete
1.0	<input type="text" value="Inspection of Supply Items in Supplier Premises"/>	10.0	<input type="button" value="X"/>
2.0	<input type="text" value="Receive Equipment On Site"/>	40.0	<input type="button" value="X"/>
3.0	<input type="text" value="Installation and Commission of Equipment"/>	25.0	<input type="button" value="X"/>
4.0	<input type="text" value="Operation and Maintenance Knowledge Transfer"/>	15.0	<input type="button" value="X"/>
5.0	<input type="text" value="QC and Installation Completion Report"/>	10.0	<input type="button" value="X"/>

Total: 100

Add Template Activity

- Modify the information in the relevant field based on requirements.

- Click on save button to save the modifications.

Step 5: Open the View Milestone Template by clicking on it

Path: Applications>Works>Masters>Milestone Template>View Milestone Template

Tip: Type View Milestone Template in Search Menu

Search Milestone Template

Search Criteria

Type of Work *	<input type="text" value="Roads, Drains, Bridges and"/>	Subtype of Work	<input type="text" value="-----Select-----"/>
Template Code	<input type="text"/>	Template Status	<input type="text" value="-----Select-----"/>

Buttons

Search Reset Close

Search Result

One item found.1

SI No	Template Code	Template Name	Template Description	Type of Work	SubType of Work	Status
1	CCR001	Cement and Concrete Road	New Cement and Concrete Road Formation	Roads, Drains, Bridges and Flyovers	Roads	ACTIVE

- Select Type of work from the list and click on Search Button to list Templates
- Click on relevant listed record to view.

View Milestone Template			
Template Code	CCR001	Status	ACTIVE
Template Name	Cement and Concrete Road	Template Description	New Cement and Concrete Road Formation
Type of Work	Roads, Drains, Bridges and Flyovers	Subtype of Work	Roads
Template Activity Details			
Stage Order No	Description	Percentage	
10.0	Quality Plan	10.0	
20.0	Cement and SCM conformance reports and sample	5.0	
30.0	Curing compound reference sample report	10.0	
40.0	Certification of proposed sealant conformance and all relevant test results	5.0	
50.0	Notification of variation(s) to an authorised mix	5.0	
60.0	Survey report comparing actual and contract base invert levels	5.0	
70.0	Curing compound first and subsequent deliveries report(s)	10.0	
80.0	Other Stages	50.0	

- Click on Close button to go back to home screen.

Create and Manage Contractors

Contractor information is essential for Deposits like (EMD, RMD, FSD, ASD etc) which normally paid subsequently with laps of significant time. Multiple time contractor information is required in various stages of process from LoA to Cheque or Fund Transfer and also effect the deductions and make remittance to the concerned authorities with appropriate reference of Contractor.

Broadly contractor contact data, PAN, TIN and Bank Account data required to be collected and stored for repeated usage.

Step 1: Open the Create Contractor by clicking on it

Path: Applications>Works>Masters>Contractors>Create Contractor

Tip: Type Create Contractor in Search Menu

Contractor Master

Contractor Code *	<input type="text"/>	Name *	<input type="text"/>
Correspondence Address	<input type="text"/>	Payment Address	<input type="text"/>
Contact Person	<input type="text"/>	Email	<input type="text"/>
Narration	<input type="text"/>		
PAN No	<input type="text"/>	TIN No	<input type="text"/>
Bank	select	IFSC Code	<input type="text"/>
Bank Account Number	<input type="text"/>	PWD Approval Code	<input type="text"/>
Exempted from	select		

Contractor Details

Add Contractor Detail

Sl No	Department	Registration No	Contractor Class	Status	From Date	To Date	Delete
1	-- Select --	<input type="text"/>	-- Select --	Active	<input type="text"/>	<input type="text"/>	

Save
Clear
Close

Step 2: Enter Details of New Contractor

Tip: Contractor Details need to be searched to confirm non-existing of contractor data already in the system.

- Short Name of ULB and 4 digit running serial number shall be entered in Contractor Code Filed.
- Exact name of the contractor shall be entered in Name field.
- Though rest of the fields are optional it is wise to enter all the fields with relevant and correct information.
- PAN and TIN numbers may be ensured collect and entered correctly
- Bank Details of Contractor may be obtained and entered correctly. Based on this information NIFT/RTGS remittances directly to the contractor account can be ensured.
- Some contractors are exempted from income tax and sales taxes, that information may be capture in exempted from field.
- Contractor registration details can be captured at the department level and same contractor can be registered with different departments in the ULB during the same time period.
- After entering the details Press Save Button to Save the Record.

Step 3: Open the View/Modify Contractor by clicking on it

Path: Applications>Works>Masters>Contractors>View/Modify Contractor

Tip: Type View/Modify Contractor in Search Menu

- Enter partial or full values in Search Criteria then Click on Search Button to list all existing Contractors (Maximum 30 Contractors displayed in each page)

Search Contractor

Search Criteria

Name	<input type="text"/>	Contractor Code	<input type="text"/>
Department	<input type="button" value="--- Select ---"/>	Status	<input type="button" value="--- Select ---"/>
Contractor Class	<input type="button" value="--- Select ---"/>		

Search Result

219 items found, displaying 1 to 30.[First/Prev] [1](#), [2](#), [3](#), [4](#), [5](#), [6](#), [7](#), [8](#) [Next/Last]

Select	Sl No	Contractor Name	Contractor Code	Contractor Class	Status
<input type="radio"/>	1	G.Basheer Ahmed	KMC001		Active
<input type="radio"/>	2	A.Lakshman Swamy	KMC002		Active
<input type="radio"/>	3	A.Premalatha	KMC003		Active
<input type="radio"/>	4	A.Sreeman Narayana Reddy	KMC004		Active

Step4: Select any listed Contractor and Click on View Button for detailed view

<input type="radio"/>	26	C.Venu Gopal Reddy	KMC026		Active
<input type="radio"/>	27	C.Zakir Ahmed	KMC027		Active
<input checked="" type="radio"/>	28	Chuchu Chunna Devudu Ministries (Bayer Prayer Hall)	KMC028		Active
<input type="radio"/>	29	G.Lakshmi Reddy	KMC029		Active
<input type="radio"/>	30	G.Mahaboob Basha	KMC030		Active

View Contractor

Contractor Code	KMC028	Name	Chuchu Chunna Devudu Ministries (Bayer Prayer Hall)
Correspondence Address	#N/A	Payment Address	
Contact Person	Email		
Narration			
PAN No	AACAC0384N	TIN No	
Bank	IFSC Code		
Bank Account Number	PWD Approval Code		
Exempted from			

Contractor Details

SI No	Department	Registration No	Contractor Class	Status	From Date	To Date
1	ENGINEERING			Active	01/04/2015	31/03/2016

- Click on Close button to go back to Home Screen

Step 5: View and Modify require similar navigation and search, however for editing contractor information Modify button shall be clicked.

Search Result

219 items found, displaying 211 to 219.[First/Prev] 1, 2, 3, 4, 5, 6, 7, 8 [Next/Last]

Select	Sl No	Contractor Name	Contractor Code	Contractor Class	Status
<input type="radio"/>	211	S.Basha	KMC140		Active
<input type="radio"/>	212	M/s Jyosthna Agencies, Knl	KMC090		Active
<input type="radio"/>	213	G.Md.Ismail	KMC033		Active
<input checked="" type="radio"/>	214	Assistant Engineer, KMC, Kurnool	KMC201		Active
<input type="radio"/>	215	Pocha Venkat Reddy	KMC130		Active
<input type="radio"/>	216	BJAYA KUSUMA	KMC189		Active
<input type="radio"/>	217	Javeed Ali S/o Shaik Syed Ahamed	KMC047		Active
<input type="radio"/>	218	K.Prabhakar	KMC058		Active
<input type="radio"/>	219	Shiva Shekhar	KMC183		Active

View **Modify** **Close**

- Select Contractor details to edit and click on Modify Button

Contractor Code *

Correspondence Address

Contact Person

Narration

PAN No

Bank

Bank Account Number

Exempted from

Name *

Payment Address

Email

TIN No

IFSC Code

PWD Approval Code

Contractor Details

Add Contractor Detail

Sl No	Department	Registration No	Contractor Class	Status	From Date	To Date	Delete
1	<input type="text" value="ENGINEERING"/>	<input type="text"/>	<input type="text" value="--- Select ---"/>	<input type="text" value="Active"/>	<input type="text" value="01/04/2016"/>	<input type="text"/>	

Modify **Close**

- Modify the information in the relevant field based on requirements.
- Contractors can be even made inactive or black listed or debarred using this feature.
- Click on Modify button to effect the changes.
- Click on Close button to go back to home screen.

Create and Manage Contractor Grade

Contractor Grading Based on Financials, Performance, Experience, Quality, Quantity, Response, Commitments On Hand etc parameters are essential to manage the continuous and huge ULB spending through contractors. Policies and Procedures may be finalized from the Department keeping the requirements in mind in respect of Contractor Grading on various parameters. Works Management Module enabled the capability of Grading Contractors.

Step 1: Open the Create Contractor Grade by clicking on it

Path: Applications>Works>Masters>Contractors Grade> Create Contractor Grade

Tip: Type Create Contractor Grade in Search Menu

Create Contractor Grade

Create Contractor Grade

Grade *	<input type="text" value="A"/>	Description *	<input type="text" value="Class-A"/>
Minimum Amount *	<input type="text" value="10000000"/>	Maximum Amount *	<input type="text" value="10000000000"/>

- Enter the details in the fields
- Click on Save button to store the data

The Contractor Grade was saved successfully

Grade	A	Description	Class-A
Minimum Amount	10000000.00	Maximum Amount	10000000000.00

- Click on Close Button to go back to home window

Step 2: Open the View/Edit Contractor Grade by clicking on it

Path: Applications>Works>Masters>Contractors Grade> View/Edit Contractor Grade

Tip: Type View/Edit Contractor Grade in Search Menu

- Click on Search button to list all the stored Contractor Grades

Search Contractor Grade

Search Criteria

Grade	<input type="text"/>
Minimum Amount	-----Select----- <input type="button" value="▼"/>
Maximum Amount	-----Select----- <input type="button" value="▼"/>

Search Result
One item found.1

Sl.No	Grade	Description	Minimum Amount	Maximum Amount	Edit/View
1	A	Class-A	10000000.00	1000000000.00	<input style="border: 1px solid #ccc; padding: 2px 5px; border-radius: 5px; margin-right: 5px;" type="button" value="Edit"/> <input style="border: 1px solid #ccc; padding: 2px 5px; border-radius: 5px;" type="button" value="View"/>

- Click on View button to view the details
- Click on Edit button to modify the details
- Click Close Button to go back to previous window.

Engineering Works Data Management

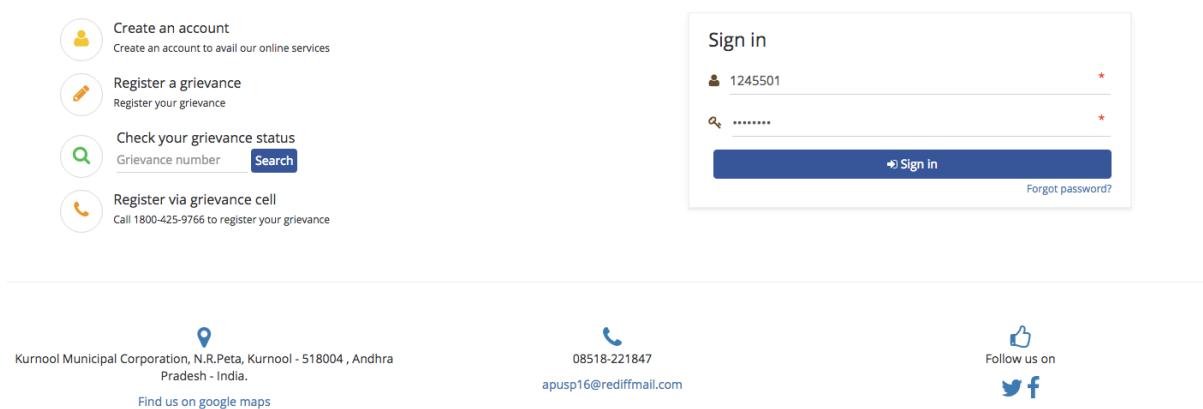
Line Estimate

Engineering work requirement felt based on routine process of ULB such as requisition from citizen, colony association, people representatives as well as department inspections. Identified work requirement need to be assessed for feasibility to take up on various aspects such as technical feasibility, budget availability, administrative and technical sanctions based on set rules.

As a first step to take up the work, Estimate need to be prepared. Abstract Estimate normally prepared to cover every possible requirement of the work and resulted quantitative and financial requirements. Based on abstract estimate file shall be put up for Budget availability check, Administrative Sanction as well as Technical Sanction. Following steps need to be performed as part of digitization of Estimate online.

Create and Manage Line Estimate

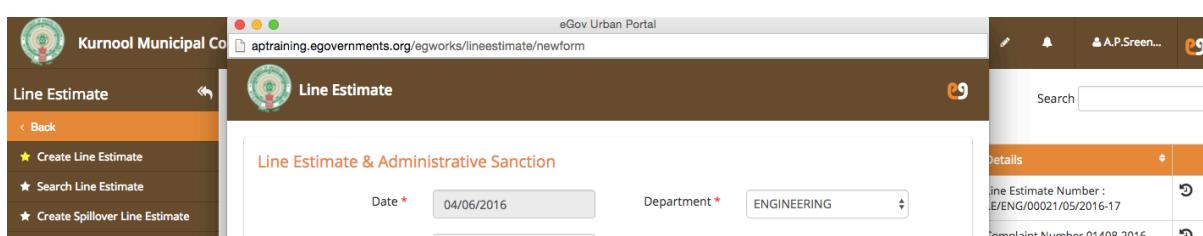
Step 1: Sign in <ULB Name>.emunicipal.ap.gov.in with username and password.



Step 2: Open Create Line Estimate Screen in Works Management Application

Path: **Applications>Works Management>Line Estimate>Create Line Estimate**

Tip: Create Line estimate can be added to favorites for easy access



Step 3: Enter the details in Line Estimate Screen. * marked fields need to be filled mandatorily and other fields are optional. Transaction data can be saved after providing all the mandatory data.

Step 4: Line Estimate Work Details.

Line Estimate & Administrative Sanction

Date *	04/06/2016	Department *	ENGINEERING
Subject *	Road Formation and Laying of 30 Feet BT Road in Srinivas Nagar Colony		
Reference *	Srinivas Nagar Colony Association Requested for formation of Link Road from D.No 1-2-3 to 1.2.9	Description *	Association requested road facilitate easy access to Market road
Ward *	Election ward 2	Location	Srinivasa Nagar
Slum Work *	<input type="radio"/>	Non Slum Work *	<input checked="" type="radio"/>
Nature Of Work *	Capital Works	Type Of Work *	Roads, Drains, Bridges and Flyovers
Sub Type Of Work	Roads	Mode Of Allotment *	ePROCUREMENT

- 1) As the Line Estimate entered on real time basis current date shall be displayed which cannot be modified.
- 2) Based on the accessed user the Department Field gets filled, which cannot be modified. However, the accessed user is responsible for more than one department and departments assigned to the user gets listed for selection.
- 3) Brief description of proposed work should be entered in Subject Field.
- 4) Basis for the proposal shall be entered in Reference Field
- 5) Important points for the proposal such as benefits, urgency, feasibility of proposal should be entered.
- 6) Relevant Election ward to be selected from the list. To get the list populated user can enter "Ele" to display the list.
- 7) Location Filed is optional. All the locations gets listed and relevant location to be selected.
- 8) Works taken up in slums shall be identified by clicking on radio button of Slum Work. For other works Non Slum radio button shall be opted.
- 9) For slum work user has to give Slum Type and Beneficiary from the lists mandatorily.
- 10) Nature of Work comprises of Original (Capital) or Repair and Maintenance work.
- 11) Type of work comprises of broad categories of works normally taken up by the Engineering Department with an additional optional field of Sub Type of Work for further classification.
- 12) Proposed mode of work allotment shall be indicated based on the requirements. In normal circumstances it would be eProcurement.

Step 5: Line Estimate – Financial Details.

Financial Details

Fund *	Municipal Fund	Function *	2100 - Roads and Pavement
Budget Head *	4123002-CWIP-Black Topped Roads		
Scheme	14th Finance Commission	Sub scheme	Select from below

- 1) Fill Fund from the list.
- 2) Select relevant Function from the List, Function list is filtered based on the selected fund
- 3) Select relevant Budget Head from the List, Budget head list is narrowed down based on the fund , function selected and the nature of work
- 4) Selected budget head should have the project code as sub-ledger or else application will throw an error. User has to go to COA masters, do the mapping and proceed for line estimate creation.
- 5) Scheme can be selected from the list for identification of scheme works. This will facilitate issuance of Utilization Certificate based on the Scheme Code entered by the user. Though the Scheme Field is optional it would be prudent to enter the correct scheme code.
- 6) Further sub components in the scheme can be selected from the list. This is optional field.

Step 6: Work Details.

Work Details

S. No.	Name Of The Work *	Estimated Amount *	Quantity *	UOM *	Beneficiary *	Action
1	Formation of BT Road in Srinivas Nagar Colony for Connectivity	1234567	73	Running Meteres	Srinivas Nagar Population 2234	
Total		1234567				

- 1) Caption of the proposed work can be entered.
- 2) Sum of abstract estimate shall be entered in Estimated Amount
- 3) As it is line estimate outcome quantity if identifiable can be entered.



- 4) Unit of Measurement of entered Quantity need to be specified in UOM Field.
- 5) Proposed work beneficiary/beneficiary group and targeted outcome shall be specified.
- 6) Similar nature proposals can be added with Add Row Button.
- 7) For Deletion of Row in Action Filed Delete symbol can be clicked to delete the row.

Step 7: Upload and Approval Authority Information.

Upload Documents

KMC-AE-ROAD ...s Nagar.xlsx
 Screen Shot 2....21.25 am.png

Add File

Approval Details

Approver Department *	<input type="text" value="ENGINEERING"/>	Approver Designation *	<input type="text" value="Superintending Engineer"/>
Approver *	<input type="text" value="J.Sreenivasulu/ENG_Superintending Engineer"/>		
Comments	<input type="text" value="Submitted for Orders Please"/>		

Forward **Close**

1. Upload Abstract Estimate Excel or PDF File
2. Upload images of Site
3. Upload representation received if any to propose the work
4. Fill in the approval details with comments.
5. Press forward button to save and push the entered information to next level.
6. Following Confirmation message gets displayed with system generated line estimate number.

Line Estimate

Line Estimate created successfully and forwarded to J.Sreenivasulu - Superintending Engineer and the line estimate Number is LE/ENG/00044/06/2016-17.

Close

7. Click on close button to go back to home page.

Line Estimate Processing

Basic information moves to the next level and available in their “Work List”

Worklist						
Applications		Sender	Nature of Work	Status	Details	Search
04/06/2016 07:27 AM		1245501::A.P.Sreenivasulu	Line Estimate	Created - Pending Check	Line Estimate Number : LE/ENG/00044/06/2016-17	
02/06/2016 03:45 PM		1245501::A.P.Sreenivasulu	Line Estimate	Created - Pending Check	Line Estimate Number : LE/ENG/00041/06/2016-17	
17/05/2016 03:34 PM		1245501::A.P.Sreenivasulu	Line Estimate	Created - Pending Check	Line Estimate Number : LE/ENG/00010/05/2016-17	

Showing 1 to 3 of 3 entries

10 records per page

< 1 >

On clicking relevant row of Line estimate the details of Line estimate displayed for view and forwarding for Budget Check.

Line Estimate & Administrative Sanction

Line Estimate Number	LE/ENG/00044/06/2016-17	Date	04/06/2016
Department	ENGINEERING	Subject	Road Formation and Laying of 30 Feet BT Road in Srinivas Nagar Colony
Reference	Srinivas Nagar Colony Association Requested for formation of Link Road from D.No 1-2-3 to 1-2-9	Description	Association requested road facilitate easy access to Market road
Ward	Election ward 2	Location	Srinivasa Nagar
Work Category	Non Slum Work	Type Of Work	RDBF
Nature Of Work	Capital Works	Mode Of Allotment	EPROCUREMENT
Sub Type Of Work	ROADS		

Financial Details

Fund	Municipal Fund	Function	Roads and Pavement
Budget Head	4123002-CWIP-Black Topped Roads		
Scheme	14th Finance Commission	Sub scheme	N/A

Work Details

SI No.	Name Of The Work	Estimated Amount	Quantity	UOM	Beneficiary
1	Formation fo BT Road in Srinivas Nagar Colony for Connectivity	1234567.00	73.00	Running Meteres	Srinivas Nagar Population 2234 apart from general connectivity
	Total	1234567.00			

Uploaded Documents

KMC-AE-ROAD FORMATION-Srinivas Nagar.xlsx
Screen Shot 2016-06-04 at 7.21.25 am.png

Workflow History

Date	Updated By	Status	Current Owner	Department	Comments
04-06-2016 07:27 AM Sat	1245501::A.P.Sreenivasulu	Created	0942430::J.Sreenivasulu	ENGINEERING	



Approval Details

Approver Department *	ACCOUNTS	Approver Designation *	Superintendent
Approver *	K.Mohammed Juneed/ACC_Superintendent_2		
Comments	For Budget Availability Check Please		

Submit **Reject** **Close**

After entering the details and submitting button press the transaction moves for Budget validation and following message gets displayed.

Line Estimate with number LE/ENG/00044/06/2016-17 is checked and forwarded to K.Mohammed Juneed - Superintendent for budgetary sanction.

Close

The line estimate get displayed for Budget Sanction in Works List

Worklist					
Applications	Date	Sender	Nature of Work	Status	Details
★ Favourites	04/06/2016 07:27 AM	0942430:j.Sreenivasulu	Line Estimate	Checked - Pending Budget sanction	Line Estimate Number : LE/ENG/00044/06/2016-17
	30/05/2016 05:24 PM	0942430:j.Sreenivasulu	Line Estimate	Checked - Pending Budget sanction	Line Estimate Number : LE/ENG/00032/05/2016-17
	23/05/2016 03:47 PM	0942430:j.Sreenivasulu	Line Estimate	Checked - Pending Budget sanction	Line Estimate Number : LE/ENG/00022/05/2016-17

After clicking on the relevant line estimate row details gets displayed.

Workflow History

Date	Updated By	Status	Current Owner	Department	Comments
04-06-2016 07:27 AM Sat	1245501::A.P.Sreenivasulu	Created	0942430:j.Sreenivasulu	ENGINEERING	
04-06-2016 07:39 AM Sat	0942430:j.Sreenivasulu	Checked	944162::K.Mohammed Juneed	ACCOUNTS	For Budget Availability Check Please

Approval Details

Approver Department *	ADMINISTRATION	Approver Designation *	Commissioner
Approver *	S.Ravindra Babu/ADM_Commissioner_1		
Comments	Budget Fund Available to the Line Estimate.		

Submit **Reject** **Close**



After entering appropriate information submit button can be pressed to push the proposal to next level. If fund available it moves forward otherwise it displays the following message.

Line Estimate & Administrative Sanction

Budget check failed. There is no sufficient budget available for the given combination, available balance is Rs. 500000.00 and the line estimate amount is Rs. 1234567.

Line Estimate Number	LE/ENG/00044/06/2016-17	Date	04/06/2016
Department	ENGINEERING	Subject	Road Formation and Laying of 30 Feet BT Road in Srinivas Nagar Colony

As budget is not available proposal need to be send back by pressing reject button, then following message gets displayed.

Line Estimate with number LE/ENG/00044/06/2016-17 is rejected successfully and forwarded to A.P.Sreenivasulu - Assistant Engineer.

[Close](#)

Revised Proposal from Engineering Section

Workflow History

Date	Updated By	Status	Current Owner	Department	Comments
04-06-2016 07:39 AM Sat	0942430::J.Sreenivasulu	Checked	944162::K.Mohammed Juneed	ACCOUNTS	For Budget Availability Check Please
04-06-2016 07:27 AM Sat	1245501::A.P.Sreenivasulu	Created	0942430::J.Sreenivasulu	ENGINEERING	
04-06-2016 07:50 AM Sat	944162::K.Mohammed Juneed	Rejected	1245501::A.P.Sreenivasulu	ENGINEERING	Budget Fund Available to the Line Estimate.

Approval Details

Approver Department *	ENGINEERING	Approver Designation *	Superintending Engineer
Approver *	J.Sreenivasulu/ENG_Superintending Engineer.		
Comments	Line estimate corrected and submitted for orders please.		

[Forward](#) [Cancel](#) [Close](#)

Budget Check Clearance to modified Line Estimate



Workflow History

Date	Updated By	Status	Current Owner	Department	Comments
04-06-2016 07:54 AM Sat	1245501::A.P.Sreenivasulu	Created	0942430::J.Sreenivasulu	ENGINEERING	Line estimate corrected and submitted for orders please.
04-06-2016 07:50 AM Sat	944162::K.Mohammed Juneed	Rejected	1245501::A.P.Sreenivasulu	ENGINEERING	Budget Fund Available to the Line Estimate.
04-06-2016 07:39 AM Sat	0942430::J.Sreenivasulu	Checked	944162::K.Mohammed Juneed	ACCOUNTS	For Budget Availability Check Please
04-06-2016 07:27 AM Sat	1245501::A.P.Sreenivasulu	Created	0942430::J.Sreenivasulu	ENGINEERING	
04-06-2016 07:55 AM Sat	0942430::J.Sreenivasulu	Checked	944162::K.Mohammed Juneed	ACCOUNTS	For Budget Availability Check Please

Approval Details

Approver Department *	ADMINISTRATION	Approver Designation *	Commissioner
Approver *	S.Ravindra Babu/ADM_Commissioner_1		
Comments	Budget is available for the proposed work please.		

Submit **Reject** **Close**

On submission following confirmation message gets displayed.

Line Estimate with number LE/ENG/00044/06/2016-17 is budgetary sanctioned and forwarded to S.Ravindra Babu - Commissioner for Administrative sanction.

1. Budgetary sanction is done for Estimate ENG/2016-17/00036 with BAS number : BAS/00036/2016-17.

Close

The Proposal gets listed in work list of the Commissioner for the Approval.

Worklist				
Line Estimate 2 CREATEADVERTISEMENT 1 Voucher 3 Title Transfer 3 Addition/Alteration 1 Reset / Clear				
Date	Sender	Nature of Work	Status	Details
04/06/2016 07:27 AM	944162::K.Mohammed Juneed	Line Estimate	Budget sanctioned - Pending Admin sanction	Line Estimate Number : LE/ENG/00044/06/2016-17
30/05/2016 01:37 PM	944168::N.Chinna Ramudu	Line Estimate	Budget sanctioned - Pending Admin sanction	Line Estimate Number : LE/ENG/00029/05/2016-17

Showing 1 to 2 of 2 entries

10 records per page

Following details need to be provided to the proposal

- Administrative Sanction Number
- Council Resolution Number
- Council Resolution Date



Work Details

Sl. No.	Name Of The Work	Estimate Number	Estimated Amount	Quantity	UOM	Beneficiary
1	Formation fo BT Road in Srinivas Nagar Colony for Connectivity	ENG/2016-17/00036	123456.00	73.00	Running Meters	Srinivas Nagar Population 2234 apart from general connectivity
			Total	123456.00		

Admin Sanction Details

Administrative sanction number *	Council Resolution Number	Council Resolution Date
ASN-1234	CRN-1234	04/06/2016

With appropriate remarks the proposal need to be send back to the Engineering Department for next process.

Workflow History

Date	Updated By	Status	Current Owner	Department	Comments
04-06-2016 07:55 AM Sat	0942430::J.Sreenivasulu	Checked	944162::K.Mohammed Juneed	ACCOUNTS	For Budget Availability Check Please
04-06-2016 07:54 AM Sat	1245501::A.P.Sreenivasulu	Created	0942430::J.Sreenivasulu	ENGINEERING	Line estimate corrected and submitted for orders please.
04-06-2016 07:50 AM Sat	944162::K.Mohammed Juneed	Rejected	1245501::A.P.Sreenivasulu	ENGINEERING	Budget Fund Available to the Line Estimate.
04-06-2016 07:39 AM Sat	0942430::J.Sreenivasulu	Checked	944162::K.Mohammed Juneed	ACCOUNTS	For Budget Availability Check Please
04-06-2016 07:27 AM Sat	1245501::A.P.Sreenivasulu	Created	0942430::J.Sreenivasulu	ENGINEERING	
04-06-2016 07:58 AM Sat	944162::K.Mohammed Juneed	Budget sanctioned	0935528::S.Ravindra Babu	ADMINISTRATION	Budget is available for the proposed work please.

Approval Details

Approver Department *	ENGINEERING	Approver Designation *	Superintending Engineer
Approver *	J.Sreenivasulu/ENG_Superintending Engineer.		
Comments	Approval Accorded and Work may please get executed as per the schedule.		

Submit **Reject** **Close**

Following Confirmation message gets displayed on clicking Submit button.

Administrative Sanction done for Line estimate LE/ENG/00044/06/2016-17 with sanction number : ASN-1234 and this is forwarded to J.Sreenivasulu-Superintending Engineer for technical Sanction.

Generate Proceedings **Close**

Proceedings can be generated by clicking on Generate Proceedings button.

Create and Manage Spillover Line Estimate

Line Estimate date obtained from the current system date which cannot be modified to make the transaction entry real time. For capturing backlog data up to going live with line estimates, Spillover Line Estimate Screen shall be used to capture historical data of ULB Engineering Works for which M.Book Recording is mandatory.

Step 1: Open Spillover Line Estimate Screen

Path: Applications>Works Management>Line Estimate>Create Spillover Line Estimate

- All the details are same as Line Estimate Screen except for following changes
 - Line Estimate Date Can be Entered by the User
 - In work details Work Order Created Status can be stored. If already Work Order issued for the Line estimate this check box need to be clicked. Once checked this box then only user can manually enter LoA number and agreement date in LoA screen.
 - Bill Created Check Box shall be checked if part payment completed before 31st Mar 16 (Before the day of implementing Works Management Module i.e 1st Apr 2016). If Bill created check box is checked then user has to enter the total amount of part bills issued so far for the estimate and bills can be created only for the remaining amount excluding the total part bill from estimate amount.
 - Workflow approvals are not required for Spillover Line Estimate Entry
 - Administrative Sanction Number and Date Can be entered
 - Technical Sanction Number and Date Can be entered
 - Council Resolution number and date can be entered

Line Estimate & Administrative Sanction

Date *	<input type="text"/>	Department *	<input type="text"/> Select from below
Subject *	<input type="text"/>		
Reference *	<input type="text"/>	Description *	<input type="text"/>
Ward *	<input type="text"/>	Location	<input type="text"/> Select from below
Slum Work *	<input type="radio"/>	Non Slum Work *	<input type="radio"/>
Nature Of Work *	<input type="text"/> Select from below	Type Of Work *	<input type="text"/> Select from below
Sub Type Of Work	<input type="text"/> Select from below	Mode Of Allotment *	<input type="text"/> Select from below



Work Details

Work order created
Bills Created

S. No.	Name Of The Work *	Estimate Number *	Estimated Amount *	Work identification number *	Actual estimate amount (Rs) *	Quantity *	UOM *	Beneficiary *	Action
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	0.0	<input type="text"/>	<input type="text"/>	Delete
	Admin Sanction Amount(Rs)		0						

Admin Sanction Details

Council Resolution Number	Council Resolution Date	Administrative sanction number *	Admin Sanction Date *	Administrative sanction Authority
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Commissioner

Technical Sanction Details

Technical Sanction Number *	Technical Sanction Date *	Technical sanction Authority *	Authority Name *
<input type="text"/>	<input type="text"/>	Select from below	Select from below

Upload Documents

- Click on Save button to save the Spillover Line Estimate details.
- Click on close button to go back to the previous window.

Letter of Acceptance (LoA)

Step 1: Sign in <ULB Name>.emunicipal.ap.gov.in with username and password.



- Create an account
Create an account to avail our online services
- Register a grievance
Register your grievance
- Check your grievance status
Grievance number Search
- Register via grievance cell
Call 1800-425-9766 to register your grievance

Sign in

[Forgot password?](#)

Step 2: Open Create LOA in Works Management Application

Path: **Applications>Works Management>Letter of Acceptance>Create Letter of Acceptance**

Step 3: Click on search to open the line estimate search results

Search

Line Estimate Search Result

Select	S. No.	Proceeding Number	Estimate Number	Name Of The Work	Work Identification Number	Created By	Admin sanctioned By	Admin sanctioned estimate amount (Rs)	Actual estimate amount (Rs)
<input type="radio"/>	1	ASN-12	ENG/2016-17/00038	Formation of WBM Road and Construction of CC Drain from E Pole No SHN-3/8 to 87/1362-1 at Chandrasekhar Nagar	ENG/NS/00024/06/2016-17	A.P.Sreenivasulu	S.Ravindra Babu	200000.00	200000.00
<input type="radio"/>	2	adm/1112	ENG/2016-17/00035	supply of 500w tubes	ENG/NS/00021/06/2016-17	A.P.Sreenivasulu	S.Ravindra Babu	500.00	500.00
<input type="radio"/>	3	LE1test	ENG/2016-17/00033	LE test	ENG/NS/00019/06/2016-17	A.P.Sreenivasulu	S.Ravindra Babu	5000.00	4500.00

Showing 1 to 3 of 3 entries

10 ▾ records per page
1
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Create LOA
Close

Step 4: Select the line estimate and click on create LOA

Search

Line Estimate Search Result

Select	S. No.	Proceeding Number	Estimate Number	Name Of The Work	Work Identification Number	Created By	Admin sanctioned By	Admin sanctioned estimate amount (Rs)	Actual estimate amount (Rs)
<input checked="" type="radio"/>	1	ASN-12	ENG/2016-17/00038	Formation of WBM Road and Construction of CC Drain from E Pole No SHN-3/8 to 87/1362-1 at Chandrasekhar Nagar	ENG/NS/00024/06/2016-17	A.P.Sreenivasulu	S.Ravindra Babu	200000.00	200000.00
<input type="radio"/>	2	adm/1112	ENG/2016-17/00035	supply of 500w tubes	ENG/NS/00021/06/2016-17	A.P.Sreenivasulu	S.Ravindra Babu	500.00	500.00
<input type="radio"/>	3	LE1test	ENG/2016-17/00033	LE test	ENG/NS/00019/06/2016-17	A.P.Sreenivasulu	S.Ravindra Babu	5000.00	4500.00

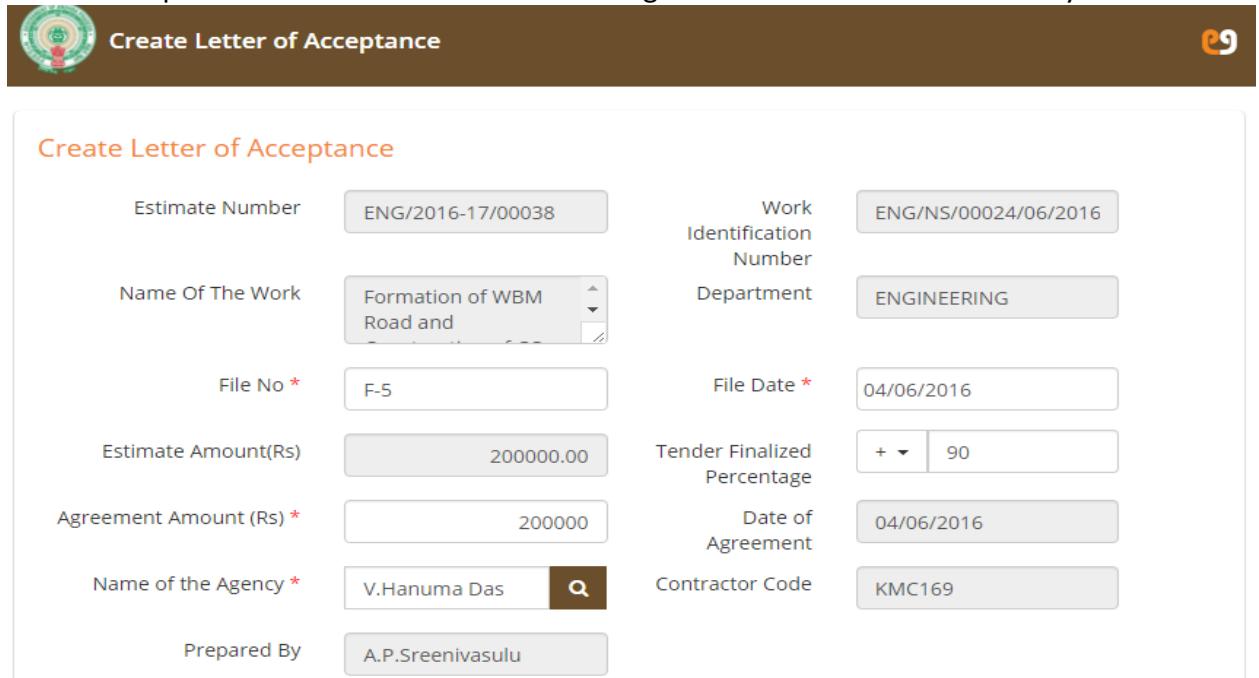
Showing 1 to 3 of 3 entries

10 ▾ records per page
1
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Create LOA
Close

Step 4: Enter the details in Letter Of Acceptance Screen. * marked fields need to be filled mandatorily and other fields are optional.

- File number entered is the tender file number and the file date is the tender file date and this date cannot be less than the administrative sanctioned date
- Either tender finalized percentage percentage can be entered so that application will calculate the agreement amount by applying the tender finalized percentage on estimate amount or agreement amount can be directly entered in to the system.
- ASD, bank guarantee, EMD and DLP can be captured in this screen.
- This work can be assigned to an assistant engineer who will be responsible for this work. Application will show the all the assistant engineers from the estimate department and user can select one from them.
- For spillover estimates LOA number and agreement date can be entered by the user.



Create Letter of Acceptance

Estimate Number	ENG/2016-17/00038	Work Identification Number	ENG/NS/00024/06/2016
Name Of The Work	Formation of WBM Road and	Department	ENGINEERING
File No *	F-5	File Date *	04/06/2016
Estimate Amount(Rs)	200000.00	Tender Finalized Percentage	+ 90
Agreement Amount (Rs) *	200000	Date of Agreement	04/06/2016
Name of the Agency *	V.Hanuma Das	Contractor Code	KMC169
Prepared By	A.P.Sreenivasulu		

Create Letter of Acceptance

		Agreement	
Name of the Agency *	V.Hanuma Das	Contractor Code	KMC169
Prepared By	A.P.Sreenivasulu		
Additional Security Deposit		Bank Guarantee	
EMD Amount		Contract Period (in days) *	120
Defect Liability Period (in Years) *	5	Engineer in charge *	A.P.Sreenivasulu - As

Upload Documents

No file chosen

Following Confirmation message gets displayed with system generated letter of Acceptance number.

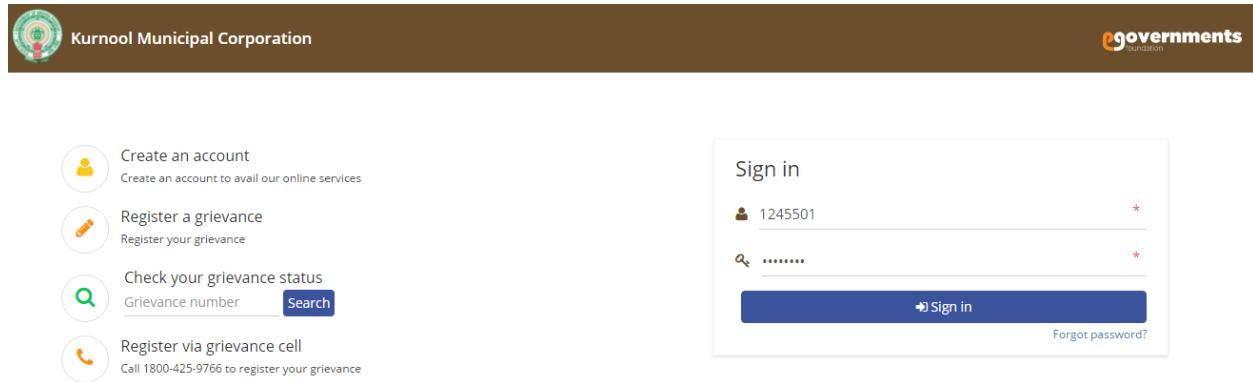
Letter of Acceptance

Letter of Acceptance with number WO/ENG/NS/00024/06/2016-17 is created successfully

PDF can be create by clicking the view LOA PDF

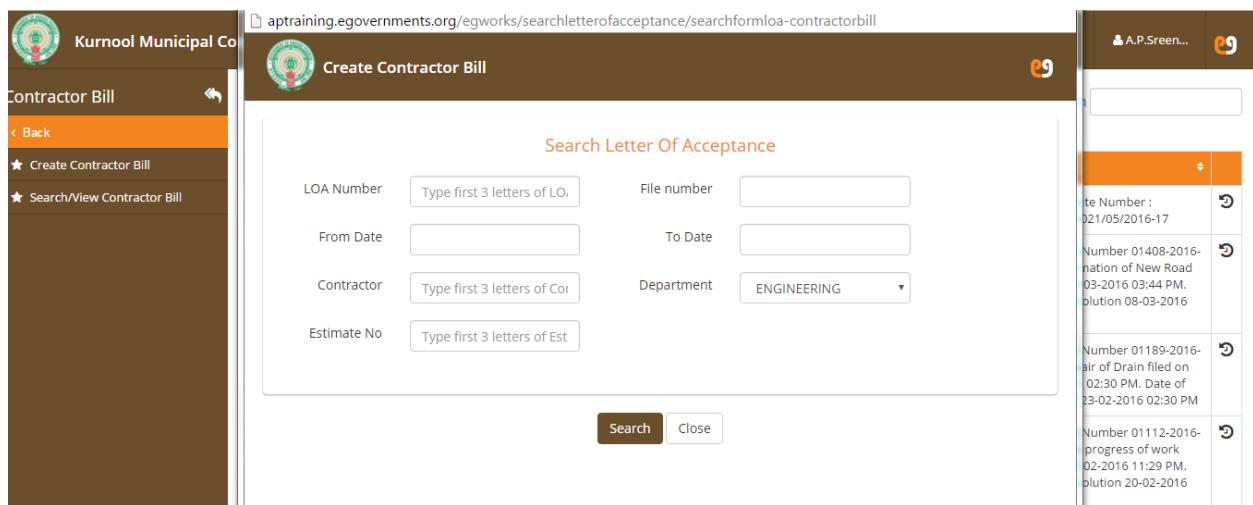
Contractor Bill

Step 1: Sign in <ULB Name <http://aptraining.egovernments.org/egi/login/secure> with username and password.



The screenshot shows the Kurnool Municipal Corporation website. On the left, there is a sidebar with links: 'Create an account', 'Register a grievance', 'Check your grievance status', and 'Register via grievance cell'. The main area shows a 'Sign in' form with fields for 'User ID' (1245501) and 'Password' (*****), a 'Sign in' button, and a 'Forgot password?' link. The URL in the address bar is <http://aptraining.egovernments.org/egi/login/secure>.

Step 2: Open Create Contractor bill in Works Management Application
 Path: **Applications>Works Management>Contractor Bill >Create Contractor Bill**



The screenshot shows the 'Create Contractor Bill' search interface. The main form is titled 'Search Letter Of Acceptance' and includes fields for 'LOA Number', 'File number', 'From Date', 'To Date', 'Contractor', 'Department' (set to 'ENGINEERING'), and 'Estimate No'. Below the form are 'Search' and 'Close' buttons. To the right, a list of search results is displayed in a table format, showing columns for 'Number', 'Date', 'Description', and 'Action'. The first result is: 'Number 01408-2016-17, Date 021/05/2016-17, Description: Construction of New Road, Department: ENGINEERING, Date of Acceptance 03-2016 03:44 PM, Resolution 08-03-2016'.

Step 3: Click on search to open the Letter of Acceptance search results

Create Contractor Bill
eG

Search
Close

Letter of Acceptance Search Result

Select from below	S. No.	LOA Number	LOA Date	Contractor Name / Code	Name Of The Work	Work Identification Number	Agreement Amount (Rs)
<input type="radio"/>	1	WO/WIN/09/06	04/06/2016	KMC160/S.Vijaya Bharati	test	WIN/09/06	3800.00
<input type="radio"/>	2	WO/ENG/NS/00023/06/2016-17	04/06/2016	KMC143/S.K.B.Nawaz	repairs	ENG/NS/00023/06/2016-17	1000.00
<input type="radio"/>	3	WO/ENG/NS/00010/05/2016-17	23/05/2016	KMC039/G.V.V.Ramana	furniture	ENG/NS/00010/05/2016-17	36000.00
<input type="radio"/>	4	WO/ENG/SL/00002/05/2016-17	12/05/2016	KMC036/G.Rambhupal Reddy	test	ENG/SL/00002/05/2016-17	1000000.00
<input type="radio"/>	5	WO/ENG/NS/00017/05/2016-17	30/05/2016	KMC003/A.Premalatha	Supply & fixing of street lights at avanthi nagar	ENG/NS/00017/05/2016-17	17550.00
<input type="radio"/>	6	WO/ENG/NS/00024/06/2016-17	04/06/2016	KMC169/V.Hanuma Das	Formation of WBM Road and Construction of CC Drain from E Pole No SHN-3/8 to 87/1362-1 at Chandrasekhar Nagar	ENG/NS/00024/06/2016-17	200000.00
<input type="radio"/>	7	WO/ENG/NS/00005/05/2016-17	21/05/2016	KMC001/G.Basheer Ahmed	Fuel to Vehicles	ENG/NS/00005/05/2016-17	199810.01
<input type="radio"/>	8	WO/ENG/NS/00004/05/2016-17	10/05/2016	KMC039/G.V.V.Ramana	Repairs to Street Lighting	ENG/NS/00004/05/2016-17	50000.00

Step 4:Select the Letter of Acceptance and click on Create contractor Bill.

<input type="radio"/>	6	WO/ENG/NS/00024/06/2016-17	04/06/2016	KMC169/V.Hanuma Das	Formation of WBM Road and Construction of CC Drain from E Pole No SHN-3/8 to 87/1362-1 at Chandrasekhar Nagar	ENG/NS/00024/06/2016-17	200000.00
<input type="radio"/>	7	WO/ENG/NS/00005/05/2016-17	21/05/2016	KMC001/G.Basheer Ahmed	Fuel to Vehicles	ENG/NS/00005/05/2016-17	199810.01
<input type="radio"/>	8	WO/ENG/NS/00004/05/2016-17	10/05/2016	KMC039/G.V.V.Ramana	Repairs to Street Lighting	ENG/NS/00004/05/2016-17	50000.00
<input type="radio"/>	9	WO/ENG/SL/00003/05/2016-17	10/05/2016	KMC036/G.Rambhupal Reddy	Roads Maintenance	ENG/SL/00003/05/2016-17	1230.00
<input type="radio"/>	10	WO/ENG/SL/00008/05/2016-17	23/05/2016	KMC123/P.M.Abdullah	Water Works	ENG/SL/00008/05/2016-17	20000.00

Showing 1 to 10 of 10
entries

10 records per page

< 1 >

Create Contractor Bill
Close

Step 5: Enter the details in create contractor bill Screen. * marked fields need to be filled mandatorily and other fields are optional.

- If it is spillover estimate user will be allowed to enter the bill date.
- Bill type is important and if final bill is created for an estimate , user cannot create one more bill for the same estimate.
- MB date ,party bill date and bill date cannot be less than the agreement date
- Bill date cannot be prior to MB date.
- Income tax, sales tax, manual workers welfare deductions, other deductions and penalties can be applied in the bill screen and the net payable will be paid to the contractor.
- Application will validate for the sum of the all the bills created for this estimate with the agreement amount and if it exceeds bill creation will fail.
- If there is no sufficient budget available in the selected budget combination during bill creation it will fail.


Create Contractor Bill


Header

Bill Date *	04/06/2016	Bill Type *	Final Bill
Party Name	V.Hanuma Das	Contractor Code	KMC169
Party Bill Number		Party Bill Date	
LOA Number	WO/ENG/NS/00024/06/21	Agreement Amount (Rs)	200000.0
Fund	Municipal Fund	Function	Roads and Pavement
Department	ENGINEERING	Narration	
Work Identification Number	ENG/NS/00024/06/2016-	Estimate Number	ENG/2016-17/00038
MB Reference Number *	M-17	MB Page Number *	12 17
MB Date *	04/06/2016		

Debit details

Account Code	Account Head	Debit Amount *
4123002	CWIP-Black Topped Roads	200000



Credit details

Deductions

Account Code	Account Head	Credit Amount	Action
Type first 3 letters of Account			

Net payable

Account Code *	Credit Amount
3501002 - Contractors Payables	200000.00

Approval Details

Approver Department *	ENGINEERING	Approver Designation *	Assistant Engineer
Approver *	A.P.Sreenivasulu/ENG		
Comments			

Following Confirmation message gets displayed with system generated Contractor bill number.



Contractor bill BILL01/ENG/NS/00024/06/2016-17 created successfully and forwarded to A.P.Sreenivasulu - Assistant Engineer. Budgetary appropriation is successful with number BANo:034/2016-17.

The contractor bill gets listed in drafts of the superintending Engineer for the Approval.

Contractor Bill					
Drafts					
Search <input type="text"/>					
Date	Sender	Nature of Work	Status	Details	
04/06/2016 11:29 AM	1245501::A.P.Sreenivasulu	Contractor Bill	Created - Pending Approval	Contractor Bill No: BILL01/ENG/NS/00024/06/2016-17	

Showing 1 to 1 of 1 entries records per page

Open the draft for approval

Update Contractor Bill

Header			
Bill Number	BILL01/ENG/NS/00024/06/ 2016-17	Bill Date	04/06/2016
Bill Type	Final Bill		
Party Bill Number	N/A	Party Bill Date	N/A
Party Name	V.Hanuma Das	Contractor Code	KMC169
LOA Number	WO/ENG/NS/00024/06/201 6-17	Agreement Amount (Rs)	200000.0
Fund	Municipal Fund	Estimate Number	ENG/2016-17/00038
Function	Roads and Pavement	Department	ENGINEERING
Narration	N/A	Work Identification Number	ENG/NS/00024/06/2016-17
MB Reference Number	M-17	MB Page Number	12 - 17
MB Date	04/06/2016		
Created By	Assistant Engineer - A.P.Sreenivasulu		

Debit details

Account Code	Account Head	Debit Amount
4123002	CWIP-Black Topped Roads	200000.00

Credit details

Account Code	Account Head	Credit Amount

Deductions

Account Code	Account Head	Credit Amount

Net payable

Account Code	Account Head	Credit Amount
3501002	Contractors Payables	200000.00

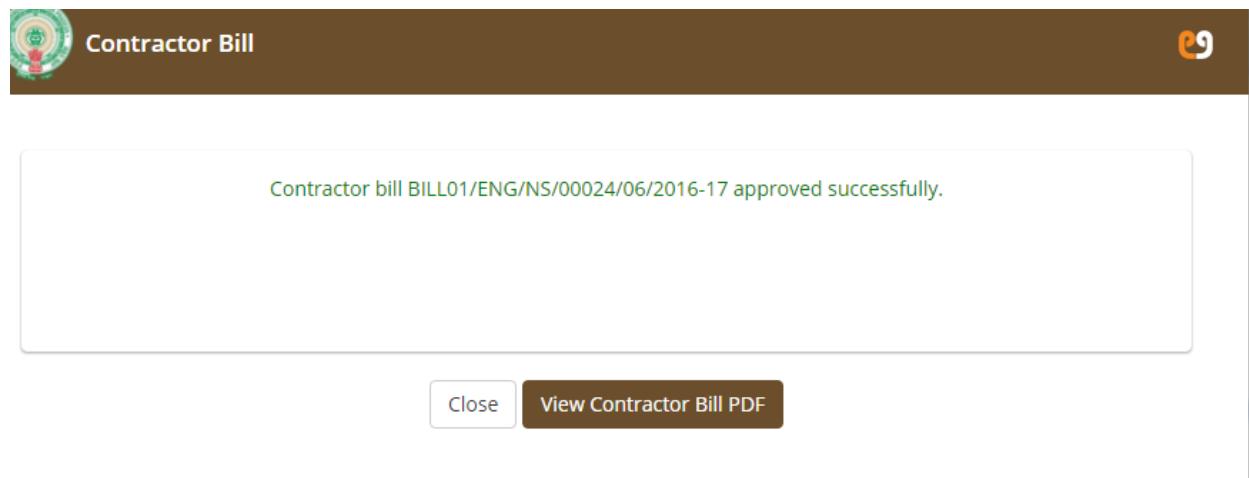
Workflow History

Date	Updated By	Status	Current Owner	Department	Comments
04-06-2016 11:29 AM Sat	1245501::A.P.Sr eenivasulu	Created	1245501::A.P.Sr eenivasulu	ENGINEERING	

Approval Details

Comments

Following Confirmation message gets displayed with system generated contractor bill number



PDF can be create by clicking the view Contractor bill PDF

Track Milestone

Engineering Works monitoring against the scheduled timelines in respect of Quantitative and Qualitative Work Progress is mandatory. Normally similar nature works require compliances with same set of work tasks and timelines.

Create Milestone

Milestones Template can be added to the Letter of Acceptance and if required modified in line with the deliverables and its timelines agreed up on.

Step 1: Open Create Milestone Screen

Path: **Applications>Works Management>Milestone/Track Milestone>Create Milestone**

Search Letter Of Acceptance

Work Identification Number	<input type="text" value="WIN-29032016074039"/>	Department *	<input type="text" value="ENGINEERING"/>
Estimate Number	<input type="text" value="Type first 3 letters of Est"/>	LOA Number	<input type="text" value="Type first 3 letters of LOA"/>
Admin sanction from date	<input type="text"/>	Admin sanction to date	<input type="text"/>
Type Of Work	<input type="text" value="Select from below"/>	Sub Type Of Work	<input type="text" value="Select from below"/>
<input style="background-color: #e69138; color: white; border: 1px solid #e69138; padding: 2px 10px; border-radius: 5px; font-weight: bold; margin-right: 5px;" type="button" value="Search"/> <input style="border: 1px solid #ccc; padding: 2px 10px; border-radius: 5px;" type="button" value="Close"/> <input style="border: 1px solid #ccc; padding: 2px 10px; border-radius: 5px;" type="button" value="Reset"/>			

- Enter work Identification Number for which milestone to be entered
- Select the Department
- Click on Search Button

Step 2: Listing of concerned Letter of Acceptance

Search Result

Select	S. No.	Estimate Number	Type Of Work	Sub Type Of Work	Estimate Date	Name Of The Work	Work Identification Number	LOA Number	LOA Date	Works Value (Rs)
<input type="radio"/>	1	EST/0011	Strom Water Drains and UGD		09/06/2015	Laying of pipeline at Partha sarathi nagar in ward no. 21	WIN-29032016074039	WO/0011	22/01/2016	996500.00

Showing 1 to 1 of 1 entries

10 records per page

< 1 >

- Select the Letter of Acceptance for which Milestones to be entered
- Click on Create Milestone Button

Step 3: Attaching mile stone template and updating

Milestone Template

Milestone Template Code

Submit

Search Milestone Template

Milestone Details

Stage Order Number	Stage Description *	Percentage Of Stage *	Scheduled Start Date *	Scheduled End Date *	Action
1					
Total		0			

Add Row

- Milestone template code can be entered and click on submit button to populate the milestone template details filled.
- If milestone template code is unknown then Search Milestone Template Button Clicked to search and select the concerned milestone template.
- Alternatively user can enter milestone details manually.

Step 3: Milestone Details Entry after fetching details from template

Milestone Template

Milestone Template Code	<input type="text" value="EQP001"/>	Submit
Search Milestone Template		

Milestone Details

Stage Order Number	Stage Description *	Percentage Of Stage *	Scheduled Start Date *	Scheduled End Date *	Action
1	Inspection of Supj	10	09/06/2016	12/06/2016	
2	Receive Equipmer	40	12/06/2016	14/06/2016	
3	Installation and Cr	25	15/06/2016	18/06/2016	
4	Operation and Ma	15	19/06/2016	21/06/2016	
5	QC and Installatio	10	24/06/2016	27/06/2016	
Total		100			

Add Row

- Update details of scheduled start and end dates.
- If required stage description also can be updated.
- New rows can be added by clicking on Add Row in addition to the prepopulated stages from template
- Irrelevant stage description line can be deleted.
- After completion of Milestone Details Entry the data can be saved by clicking on save button.

Milestone created successfully for the estimate number EST/0011.

Close

- Click on Close button to go back.

View Milestone

Step 1: Open View Milestone Screen

Path: **Applications>Works Management>Milestone/Track Milestone>View Milestone**

Search and View Milestones

Department	<input style="border: 1px solid #ccc; padding: 2px; width: 100%;" type="text" value="ENGINEERING"/>	Work Identification Number	<input style="border: 1px solid #ccc; padding: 2px; width: 100%;" type="text" value="Type first 3 letters of Wo"/>
Milestone created from date	<input style="border: 1px solid #ccc; padding: 2px; width: 100%;" type="text"/>	Milestone created to date	<input style="border: 1px solid #ccc; padding: 2px; width: 100%;" type="text"/>
Type Of Work	<input style="border: 1px solid #ccc; padding: 2px; width: 100%;" type="text" value="Select from below"/>	Sub Type Of Work	<input style="border: 1px solid #ccc; padding: 2px; width: 100%;" type="text" value="Select from below"/>
LOA Number	<input style="border: 1px solid #ccc; padding: 2px; width: 100%;" type="text"/>	Status	<input style="border: 1px solid #ccc; padding: 2px; width: 100%;" type="text" value="Select from below"/>

Search Result

- Select Department
- Optionally enter other details to fetch works with milestone defined
- Click on Search Button to list the Records.

Step 2: Select Required Work to View Milestone Status

Search Result

S. No.	WIN Code	Name Of The Work	Department	LOA Number	Agreement Amount (Rs)	Type Of Work	Sub Type Of Work	Status	View
1	WIN-29032016074039	Laying of pipeline at Partha sarathi nagar in ward no. 21	ENGINEERING	WO/0011	996500.00	Strom Water Drains and UGD		APPROVED	View Milestone
2	win/005	Construction of CC Road Opp To Christian burel Ground at DNo 47/1 to Toilet Block near DNo : 47/1-4-B Ward no 15	ENGINEERING	LE/ENG/00005	99000.00	Roads, Drains, Bridges and Flyovers	Roads	CANCELLED	View Milestone

Showing 1 to 2 of 2 entries

- Click on View Milestone for details.

Step 4: View and Close Work Details with Milestones

Header

Estimate Number	EST/0011	Estimate Date	09/06/2015
Name Of The Work	Laying of pipeline at Partha sarathi nagar in ward no. 21		
Type Of Work	Strom Water Drains and UGD	Sub Type Of Work	N/A
Estimate Prepared By	C.Naresh	Department	ENGINEERING
LOA Number	WO/0011	LOA Date	22/01/2016
Works Value (Rs)	996500.00	Contractor	B.Mahaboob Basha

Milestone Details

Stage Order Number	Stage Description	Percentage	Scheduled Start Date	Scheduled End Date
1	Commencement of activity	30.00	09/06/2016	14/06/2016
2	Completion and final inspection	70.00	14/06/2016	21/06/2016
Total		100.00		

Close

- Click on Close Button to go back.

Track Milestone

Step 1: Open View Milestone Screen

Path: **Applications>Works Management>Milestone/Track Milestone>Track Milestone**

Track Milestone

Department	<input type="text" value="ENGINEERING"/>	Work Identification Number	<input type="text" value="Type first 3 letters of Wo"/>
Milestone created from date	<input type="text"/>	Milestone created to date	<input type="text"/>
Type Of Work	<input type="text" value="Select from below"/>	Sub Type Of Work	<input type="text" value="Select from below"/>
LOA Number	<input type="text"/>	Status	<input type="text" value="APPROVED"/>

Search Close

Track Milestone Search Result

- Enter details to fetch relevant works to track milestones.
- Click on Search Button.

Step 2: Select Work to track

Track Milestone Search Result

Select	S. No.	WIN Code	Name Of The Work	Department	LOA Number	Agreement value (Rs)	Type Of Work	Sub Type Of Work	Status	View
<input checked="" type="radio"/>	1	WIN-29032016074039	Laying of pipeline at Partha sarathi nagar in ward no. 21	ENGINEERING	WO/0011	996500.00	Strom Water Drains and UGD		APPROVED	View Milestone

Showing 1 to 1 of 1 entries

[Track Milestone](#)

[Close](#)

- Click on Track Milestone Button.

Step 3: Open Work details with milestones for updating.

Header			
Estimate Number	EST/0011	Estimate Date	09/06/2015
Name Of The Work	Laying of pipeline at Partha sarathi nagar in ward no. 21	Work Identification Number	WIN-29032016074039
Type Of Work	Strom Water Drains and UGD	Sub Type Of Work	
Estimate Prepared By	C.Naresh	Department	ENGINEERING
LOA Number	WO/0011	LOA Date	22/01/2016
Works Value (Rs)	996500.00	Contractor	B.Mahaboob Basha

Milestone Details										
Stage Order Number	Stage Description	Percentage of stage(A)	Scheduled Start Date	Scheduled End Date	Current status of stage *	Completed percentage of stage (B)	Actual percentage of stage (C)	Completion Date	Reason For Delay	
1	Commencement of activity	30	09/06/2016	14/06/2016	IN PROGRESS *	60	18	11/06/2016		
2	Completion and final inspection	70	14/06/2016	21/06/2016	NOT YET STAR *	0	0			
Total		100	Work Completion Percentage				18			

[Save](#) [Close](#)

- Enter the status of task, %age completed and date of completion.
- Click on save button to store the data.

Track Milestone updated successfully for the estimate number EST/0011.

[Close](#)

- Click on Close Button to go back

Tracked Milestone View

Step 1: Open View Tracked Milestone Screen

Path: **Applications>Works Management>Milestone/Track Milestone>Track Milestone View**

Search Track Milestone

Department	ENGINEERING	Work Identification Number	Type first 3 letters of Wo
Track Milestone From Date		Track Milestone To Date	
Type Of Work	Select from below	Sub Type Of Work	Select from below
LOA Number		Status	Select from below

- Enter details and Click on Search Button.

Step 2: View search results and select record for detailed view.

Track Milestone Search Result

S. No.	WIN Code	Name Of The Work	Department	LOA Number	Agreement Amount (Rs)*	Type Of Work*	Sub Type Of Work	Status	Work Completion Percentage*	View
1	WIN-29032016074039	Laying of pipeline at Partha sarathi nagar in ward no. 21	ENGINEERING	WO/0011	996500.00	Strom Water Drains and UGD		APPROVED	18.00	View Tracked Milestone
2	win/005	Construction of CC Road Opp To Christian burrel Ground at DNo 47/1 to Toilet Block near DNO : 47/1-4-B Ward no 15	ENGINEERING	LE/ENG/00005	99000.00	Roads, Drains, Bridges and Flyovers	Roads	CANCELLED	7.00	View Tracked Milestone

Showing 1 to 2 of 2 entries

Close

- Click on View Tracked Milestone link.



Type Of Work	Strom Water Drains and UGD	Sub Type Of Work	N/A
Estimate Prepared By	C.Naresh	Department	ENGINEERING
LOA Number	WO/0011	LOA Date	22/01/2016
Works Value (Rs)	996500.00	Contractor	B.Mahaboob Basha

Milestone Details

Stage Order Number	Stage Description	Percentage of stage(A)	Scheduled Start Date	Scheduled End Date	Current status of stage	Completed percentage of stage (B)	Actual percentage of stage (C)	Completion Date	Reason For Delay
1	Commencement of activity	30.00	09/06/2016	14/06/2016	IN_PROGRESS	60.00	18.00	11/06/2016	
2	Completion and final inspection	70.00	14/06/2016	21/06/2016	NOT_YET_STARTED	0.00	0.00		
Total		100.00	Work Completion Percentage						18.00

[Close](#)

- Click on close button to go back

Works Administration

Data captured in works management module might require changes due to various reasons. To correct the data entry errors or other reasons following transactions can be cancelled.

- Line Estimate – Cannot be cancelled if there is an LOA in any status other than cancelled
- LoA – Cannot be cancelled if there is an bill in any status other than cancelled
- Contractor Bills – Cannot be cancelled if there is a bill voucher in any status other than cancelled.
- By default in all cancellation screens cancellation reason will be displayed as data entry mistake. If it is cancelled for any other reason user has to select the reason for cancellation as others and enter the proper reason.

Cancel Line Estimate

Path: **Applications>Works Management>Works Administrator>Cancel Line Estimate**

Search Line Estimate

Line Estimate Number	<input type="text" value="Type first 3 letters of Lin"/>	Department	<input type="text" value="ENGINEERING"/>
Created By	<input type="text" value="Select from below"/>	Work Identification Number	<input type="text"/>
		Spill Over Estimate <input type="checkbox"/>	

Line Estimate Search Result

Select	Department	Line Estimate Number	Estimate Number	Work Identification Number	Administrative sanctioned amount(Rs)	Created By
<input type="radio"/>	ENGINEERING	LE/ENG/00001/03/2015-16	est/9999	win/9999	95000.00	A.P.Sreenivasulu
<input type="radio"/>	ENGINEERING	LE/ENG/00002/12/2015-16	est/001	win/001	99000.00	B.Krishna Kumar
<input type="radio"/>	ENGINEERING	LE/ENG/00003/12/2015-16	est/002	win/002	97000.00	B.Krishna Kumar

- Enter Details in Search Line Estimate and Click on the Search Button to list the search results.

Cancel Line Estimate

Line Estimate Search Result

LOA have been created for the estimate(s) est/001, Please cancel them first and proceed for cancelling line estimate

Select	Department	Line Estimate Number	Estimate Number	Work Identification Number	Administrative sanctioned amount(Rs)	Created By
<input type="radio"/>	ENGINEERING	LE/ENG/00001/03/2015-16	est/9999	win/9999	95000.00	A.P.Sreenivasulu
<input checked="" type="radio"/>	ENGINEERING	LE/ENG/00002/12/2015-16	est/001	win/001	99000.00	B.Krishna Kumar
<input type="radio"/>	ENGINEERING	LE/ENG/00003/12/2015-16	est/002	win/002	97000.00	B.Krishna Kumar
<input type="radio"/>	ENGINEERING	LE/ENG/00004/12/2015-16	est/004	win/004	99000.00	B.Krishna Kumar
<input type="radio"/>	ENGINEERING	LE/ENG/00005/12/2015-16	est/005	win/005	99000.00	B.Krishna Kumar
<input type="radio"/>	ENGINEERING	LE/ENG/00008/07/2015-16	est/19	win/19	930000.00	S.Hari Krishna
<input type="radio"/>	ENGINEERING	LE/ENG/00001/03/2014-15	EST/0001	WIN14042016014149	760000.00	C.Naresh
<input type="radio"/>	ENGINEERING	LE/ENG/00009/06/2015-16	EST/0002	WIN14042016014439	1500000.00	C.Naresh
<input type="radio"/>	ENGINEERING	LE/ENG/00010/09/2015-16	EST/0003	WIN-14042016012259	820000.00	C.Naresh
<input type="radio"/>	ENGINEERING	LE/ENG/00011/10/2015-16	EST/0004	WIN-14042016012819	4500000.00	C.Naresh

Showing 1 to 10 of 16 entries

10 records per page

OK

Cancellation Reason * Data entry mistake

Cancel Close

- If LOA exist alert message will be displayed and estimate cannot be cancelled

Cancel Line Estimate

Search Line Estimate

Line Estimate Number	LE/ENG/00001/03/2015-	Department	Select from below
Created By	Select from below	Work Identification Number	
Spill Over Estimate	<input type="checkbox"/>		

Search Close

Line Estimate Search Result

Select	Department	Line Estimate Number	Estimate Number	Work Identification Number	Administrative sanctioned amount(Rs)	Created By
<input checked="" type="radio"/>	ENGINEERING	LE/ENG/00001/03/2015-16	est/9999	win/9999	95000.00	A.P.Sreenivasulu

Showing 1 to 1 of 1 entries

10 records per page

1

Cancellation Reason *

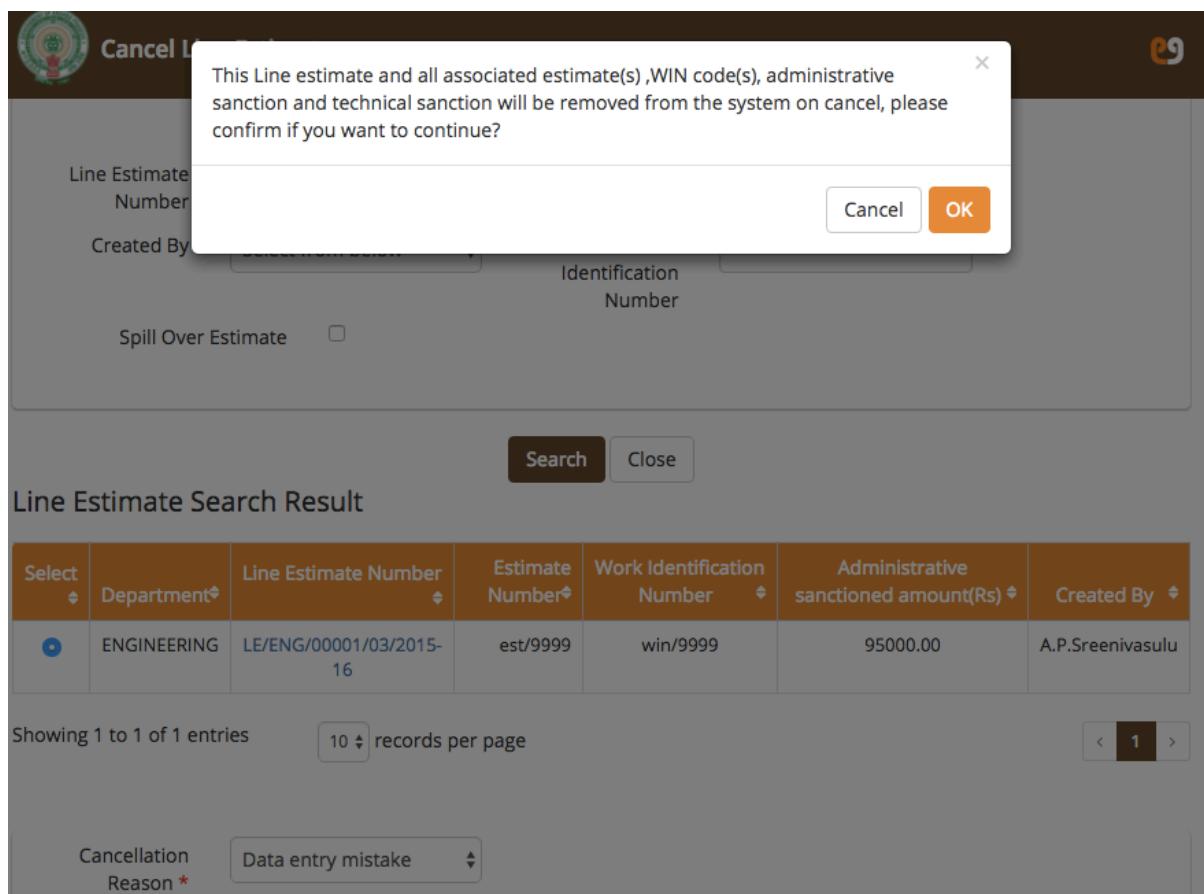
Data entry mistake

Cancel

Close

airtel

- Click on Cancel Button to Cancel the Line Estimate after selecting relevant Line Estimate and Recording the reasons for cancellation.



- Confirmation message of cancellation of Line Estimate gets displayed.
- Click on Ok button to cancel the transaction

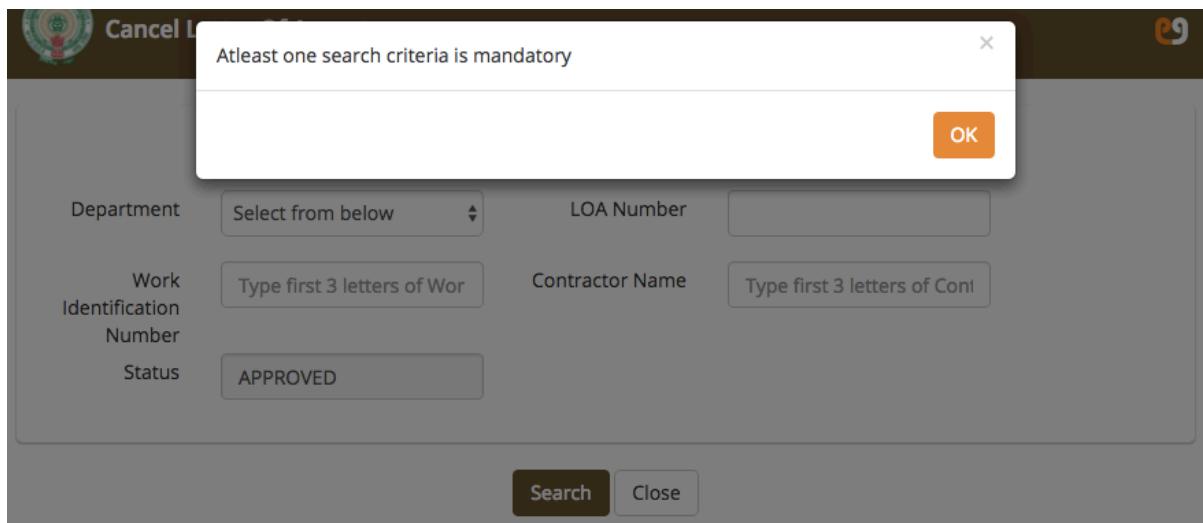
Line Estimate with line estimate number LE/ENG/00001/03/2015-16 is cancelled successfully

Close

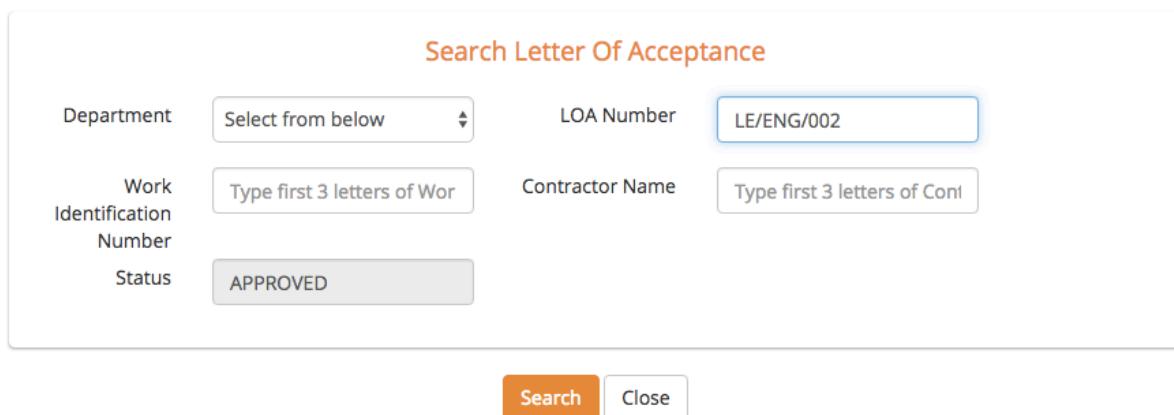
- Successful cancellation of Line estimate displayed and close button can be clicked to go back.

Cancel LoA

Path: Applications>Works Management>Works Administrator>Cancel LoA



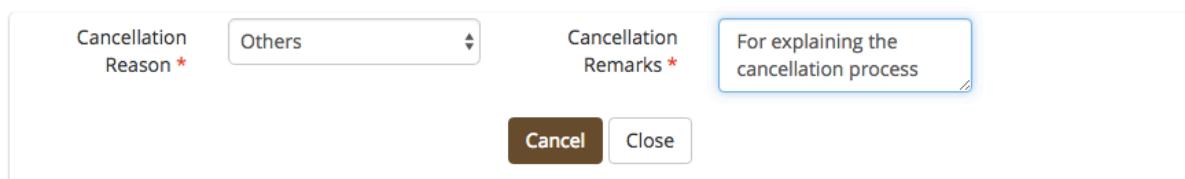
- Enter at least one field before clicking on Search Button



Letter of Acceptance Search Result

Select	LOA Number	LOA Date	Agreement Amount (Rs)	Contractor Name	Work Identification Number
<input checked="" type="radio"/>	LE/ENG/002	02/02/2016	99000.00	KMC182 - K SAILAJA	win/001

Showing 1 to 1 of 1 entries records per page < 1 >





Cancel LOA

Bills are created for this LOA, please cancel the bill(s) and then cancel the LOA. Bill(s) are BILL01/win/001.

OK

Search **Close**

Letter of Acceptance Search Result

Select	LOA Number	LOA Date*	Agreement Amount (Rs)*	Contractor Name	Work Identification Number
<input checked="" type="radio"/>	LE/ENG/002	02/02/2016	99000.00	KMC182 - K SAILAJA	win/001

Showing 1 to 1 of 1 entries **10** records per page **< 1 >**

Cancellation Reason * **Others** Cancellation Remarks * **For explaining the cancellation process**

Cancel **Close**

- If Contractor Bills exist alert message will be displayed and LoA cannot be cancelled

Cancel Letter Of Acceptance

Search Letter Of Acceptance

Department	Select from below	LOA Number	0001
Work Identification Number	Type first 3 letters of Wor	Contractor Name	Type first 3 letters of Cont
Status	APPROVED		

Search **Close**

Letter of Acceptance Search Result

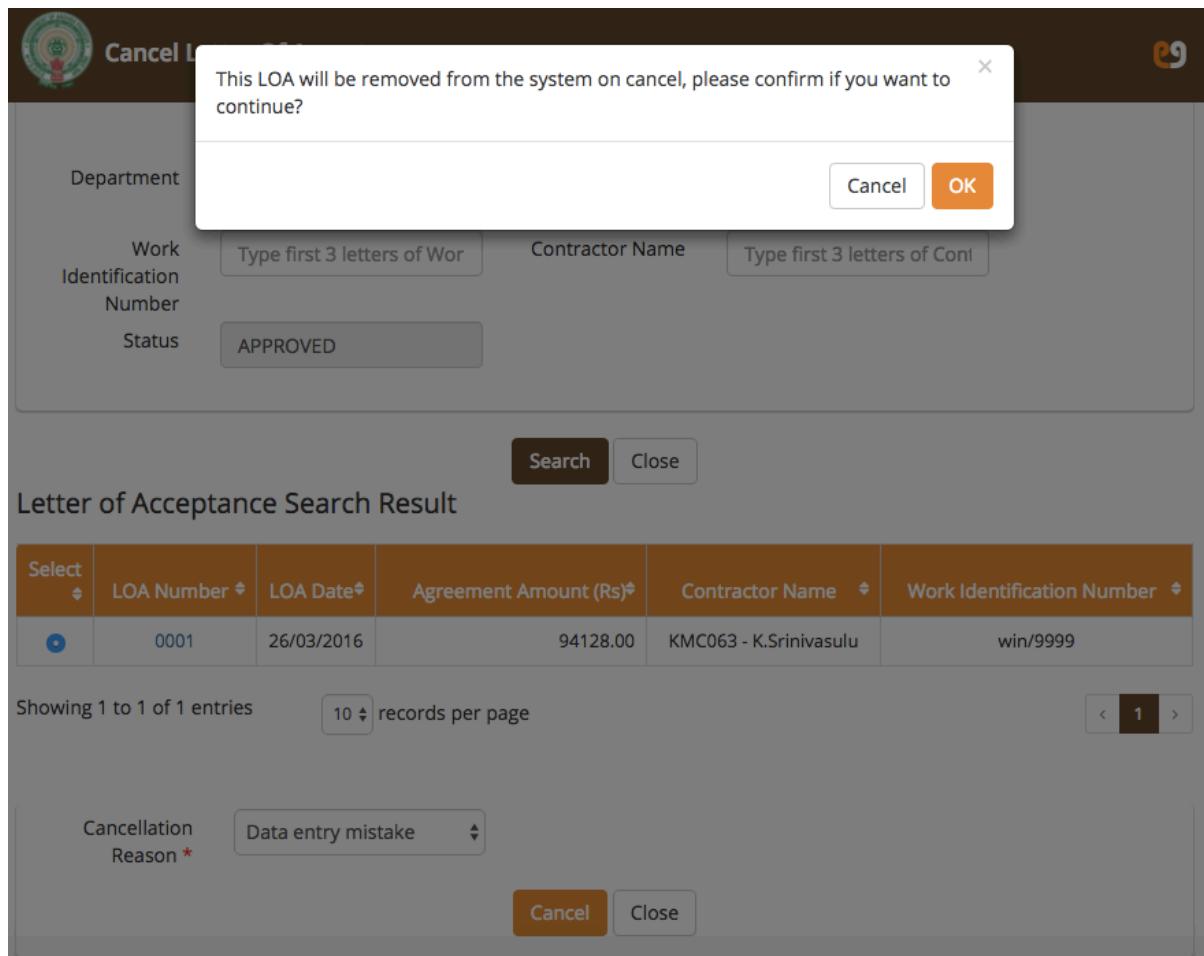
Select	LOA Number	LOA Date*	Agreement Amount (Rs)*	Contractor Name	Work Identification Number
<input checked="" type="radio"/>	0001	26/03/2016	94128.00	KMC063 - K.Srinivasulu	win/9999

Showing 1 to 1 of 1 entries **10** records per page **< 1 >**

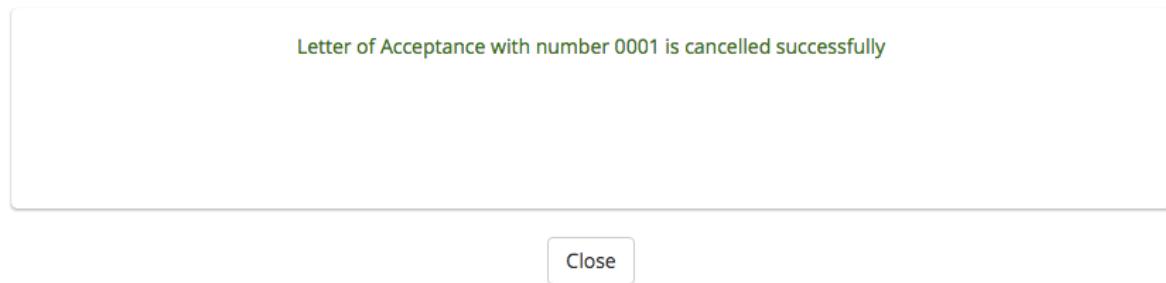
Cancellation Reason *

Data entry mistake

Cancel **Close**



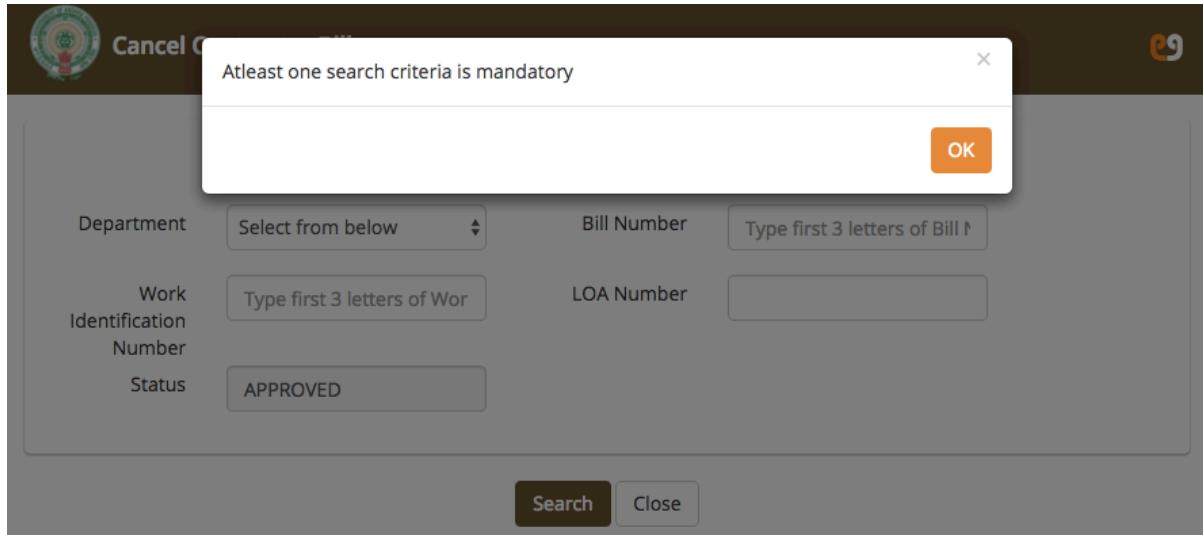
- Click on OK button to cancel the LoA



- Click on Close Button to go back.

Cancel Contractor Bill

Path: Applications>Works Management>Works Administrator>Cancel Contractor Bill



Search Contractor Bill

Department	<input type="text" value="ENGINEERING"/>	Bill Number	<input type="text" value="Type first 3 letters of Bill N"/>
Work Identification Number	<input type="text" value="Type first 3 letters of Wor"/>	LOA Number	<input type="text" value=""/>
Status	<input type="text" value="APPROVED"/>		

Search **Close**

- Enter the details in Search Contractor Bill for display of required Bill/s to display for cancellation

Contractor Bill Search Result

Select	Bill Number	Bill Date	Estimate Number	Work Identification Number	LOA Number	Contractor
<input type="radio"/>	BILL01/win/001	01/04/2016	est/001	win/001	LE/ENG/002	KMC182 - K SAILAJA
<input type="radio"/>	BILL01/win/005	01/04/2016	est/005	win/005	LE/ENG/00005	KMC182 - K SAILAJA
<input type="radio"/>	BILL01/win/004	01/04/2016	est/004	win/004	LE/ENG/00004	KMC182 - K SAILAJA
<input checked="" type="radio"/>	BILL01/win/9999	04/04/2016	est/9999	win/9999	0001	KMC063 - K.Srinivasulu
<input type="radio"/>	BILL01/win/19	01/04/2016	est/19	win/19	5588/db/to/gf/2015	KMC053 - K.Mahesh
<input type="radio"/>	BILL01/win/002	01/04/2016	est/002	win/002	10171	KMC182 - K SAILAJA

Showing 1 to 6 of 6 entries

10 records per page

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1
>

Cancellation Reason *

Others

Cancellation Remarks *

For explaining the cancellation Process

Cancel
Close

- Select the Bill for cancellation
- Select the reason for cancellation from the list
- For Other Reasons, cancellation remarks need to be entered
- Click on Cancel Button to Cancel the Bill.

Cancel Contractor Bill

This Contractor Bill will be removed from the system on cancel, please confirm if you want to continue?

Cancel
OK

Select	Bill Number	Bill Date	Estimate Number	Work Identification Number	LOA Number	Contractor
<input type="radio"/>	BILL01/win/001	01/04/2016	est/001	win/001	LE/ENG/002	KMC182 - K SAILAJA
<input type="radio"/>	BILL01/win/005	01/04/2016	est/005	win/005	LE/ENG/00005	KMC182 - K SAILAJA
<input type="radio"/>	BILL01/win/004	01/04/2016	est/004	win/004	LE/ENG/00004	KMC182 - K SAILAJA
<input checked="" type="radio"/>	BILL01/win/9999	04/04/2016	est/9999	win/9999	0001	KMC063 - K.Srinivasulu

Contractor bill BILL01/win/9999 has been cancelled successfully.

Close

- Click on Close Button to go back.

Cancel Milestone

Path: Applications>Works Management>Works Administrator>Cancel Milestone

Search Milestone

LOA Number	<input type="text" value="Type first 3 letters of LOA"/>	Work Identification Number	<input type="text"/>
Contractor Name	<input type="text" value="Type first 3 letters of Conl"/>	Status	<input type="text" value="APPROVED"/>

- Enter details and Click on Search Button to list.

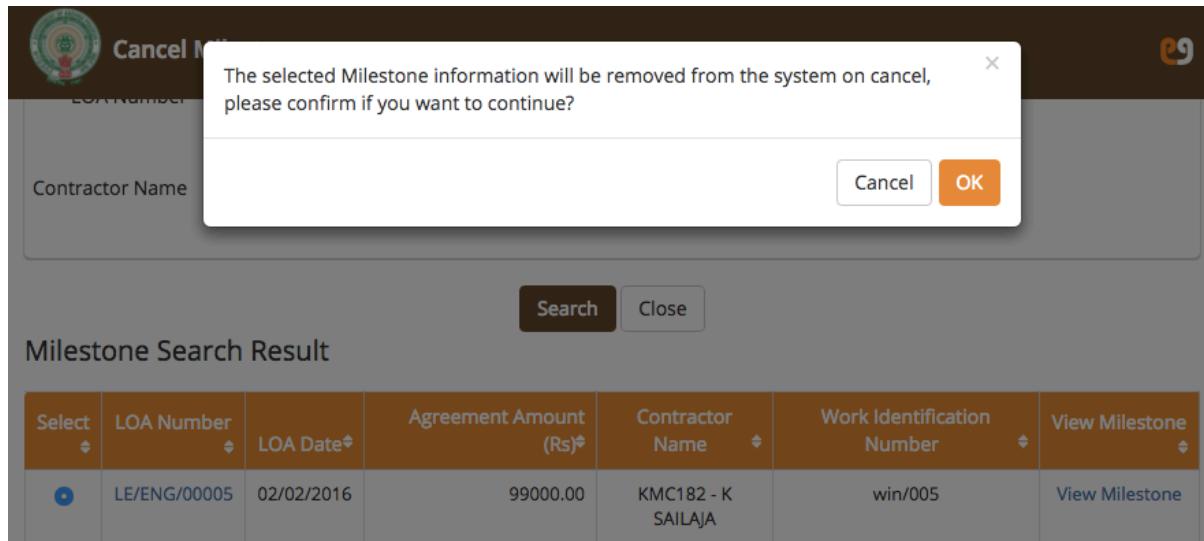
Milestone Search Result

Select	LOA Number	LOA Date*	Agreement Amount (Rs)*	Contractor Name	Work Identification Number	View Milestone
<input checked="" type="radio"/>	LE/ENG/00005	02/02/2016	99000.00	KMC182 - K SAILAJA	win/005	View Milestone

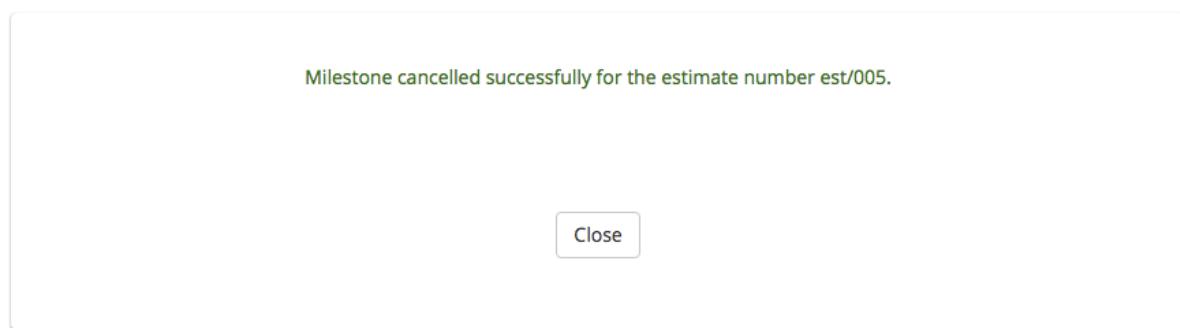
Showing 1 to 1 of 1 entries records per page 1 < >

Cancellation Reason *	<input type="text" value="Others"/>	Cancellation Remarks *	<input type="text" value="For explaining the cancellation Process"/>
-----------------------	-------------------------------------	------------------------	--

- Select the LoA for which milestone required to be cancelled.
- Select the Cancellation Reason
- Add cancellation remarks
- Click on Cancel button



- Confirmation message displayed for user inputs.
- Click on OK button to confirm the cancellation



- Click on Close Button to go back.

Engineering Works Information Management

Works Progress Register

Path: Applications>Works Management>Reports>Works Progress Register

Search Work Progress Register

Admin sanction from date	<input type="text"/>	Admin sanction to date	<input type="text"/>
WIN Code	<input type="text" value="Type first 3 letters of Wo"/>	Contractor code or name	<input type="text"/>
Department *	<input style="border: 1px solid #c0392b; border-radius: 5px; padding: 2px 10px; width: 150px; height: 20px; font-size: 10px; font-weight: bold; color: #fff; background-color: #c0392b; color: #fff;" type="text" value="ENGINEERING"/>	Spill Over Estimate	<input type="checkbox"/>
<input style="border: 1px solid #c0392b; border-radius: 5px; padding: 2px 10px; width: 100px; height: 30px; background-color: #c0392b; color: #fff; font-weight: bold; font-size: 10px; margin-right: 10px;" type="button" value="Search"/> <input style="border: 1px solid #c0392b; border-radius: 5px; padding: 2px 10px; width: 100px; height: 30px; background-color: #fff; color: #c0392b; font-weight: bold; font-size: 10px;" type="button" value="Close"/>			

Line Estimate Search Result

Work Progress Register Report for Department : ENGINEERING
The information in this report is not real time, it provides information of the transactions that happened till 12/06/2016 11:50 PM

S. No.	Ward	Location	Type Of Slum	Beneficiaries	Name Of The Work	WIN Code	Fund	Function	Budget Head	Type Of Work	Sub Type Of Work	Admin sanction authority and date	Admin Sanction Amount(Rs)	Technical sanction Authority and date	Estimate Amount(Rs)	M. Alloc
1	Election ward 42		Non slum work	NA	Laying of 200 mm dia. and 100 mm dia. AC Pipe line in Indira Gandhi nagar.	WIN-14042016013247	01 - Municipal Fund	2500 - Storm water Drains	4123103-CWIP-Minor Drains	Strom Water Drains and UGD		Commissioner -S.Ravindra Babu, 09/06/2015	3000000.00	Superintending Engineer -J.Sreenivasulu, 06/11/2015	3000000.00	EPROCUR
2	Election ward 15	Budhavara Peta	Non slum work	NA	Construction of CC Road at A Camp Park Towards Christian Burial Ground at Mantessi	win/004	01 - Municipal Fund	2100 - Roads and Pavement	4123001-CWIP- Concrete Road	Roads, Drains, Bridges and Flyovers	Roads	Commissioner -S.Ravindra Babu, 15/12/2015	99000.00	Executive Engineer -G.Raja Selkar, 26/12/2015	99000.00	NOMIN

Estimate Appropriation Register

Path: Applications>Works Management>Reports>Estimate Appropriation Register

Search Estimate Appropriation Register

Department *	ENGINEERING	Financial Year *	2016-17
As on date *	10/06/2016	Fund *	Municipal Fund
Function *	2100 - Roads and Paver	Budget Head *	4123001-CWIP-Concrete

Available Balance : 103773000.00

S. No.	Appropriation Number	Appropriation date	Appropriated value*	Estimate Number	WIN Code	Name Of The Work	Estimate Date	Estimate Value*	Cumulative total*	Balance available*
1	BAS/00002/2015-16	03/06/2016	99000.00	est/001	win/001	Construction of CC road at A.camp montessori school towards christian burriel ground at d.no.47/1/4/b in w-15	08/12/2015	99000.00	0	105000000.00
2	BAS/00004/2015-16	03/06/2016	99000.00	est/004	win/004	Construction of CC Road at A Camp Park Towards Christian Burial Ground at Mantessi School in Ward -15	05/12/2015	99000.00	99000.00	104901000.00
3	BAS/00005/2015-16	03/06/2016	99000.00	est/005	win/005	Construction of CC Road Opp To Christian buriel Ground at DNo 47/1 to Toilet Block near DNo : 47/1-4-B Ward no 15	05/12/2015	99000.00	198000.00	104802000.00
4	BAS/00008/2015-16	03/06/2016	930000.00	est/0008	win/0008	Laying of CC road for the widening portion from kondareddy buruju to old saibaba theatre in W-51	27/07/2015	930000.00	297000.00	104703000.00
5	BAS/C/00008/2015-16	03/06/2016	-930000.00	est/0008	win/0008	Laying of CC road for the widening portion from kondareddy buruju to old saibaba theatre in W-51	27/07/2015	930000.00	1227000.00	103773000.00
6	BAS/00009/2015-16	03/06/2016	930000.00	est/19	win/19	Laying of CC road for the widening portion from Kondareddy Buruju to old saibaba theatre in W-51	21/07/2015	930000.00	297000.00	104703000.00

Latest status | 1227000.00 | 103773000.00

Showing 1 to 6 of 6 entries | |

Estimate Abstract Report By Department

Path: **Applications>Works Management>Reports>Estimate Abstract Report By Department**

Estimate Abstract Report By Department

Financial Year *	<input type="text" value="2015-16"/>	Department	<input type="text" value="Select from below"/>
Line estimate Admin sanction from date	<input type="text" value="01/04/2015"/>	Line estimate Admin sanction to date	<input type="text" value="31/03/2016"/>
Scheme	<input type="text" value="Select from below"/>	Sub scheme	<input type="text" value="Select from below"/>
Slum Work	<input type="radio"/>	Non Slum Work	<input type="radio"/>
Nature Of Work	<input type="text" value="Select from below"/>	Spillover works	<input type="checkbox"/>

- Abstract Report Generated Based On Estimate Dates
- Enter relevant data in the optional fields to get the precise summary
- Click on Search Button to Publish the Report.

Estimate Abstract Report By Department Date Range : 01/04/2015 - 31/03/2016

The Information in this report is not real time, it provides information of the transactions that happened till 15/06/2016 11:50 PM

Department*	Line Estimate*	Admin sanctioned estimates*	Admin sanctioned amount in crores*	Technical sanctioned estimates*	LOA Created*	Agreement value in crores*	Work in progress*	Work completed*	Bills created*	Bill value in crores*
ENGINEERING	154	154	18.51	154	38	3.93	134	26	29	1.01

Showing 1 to 1 of 1 entries

- Report can be downloaded in PDF or Excel File Format.

Estimate Abstract Report By Type of Work

Path: **Applications>Works Management>Reports>Estimate Abstract Report By Type of Work**

Estimate Abstract Report By Type Of Work

Financial Year *	<input type="text" value="2015-16"/>	Department	<input type="text" value="ACCOUNTS
ADMINISTRATION
EDUCATION
ENGINEERING"/>
Type Of Work	<input type="text" value="Select from below"/>	Sub Type Of Work	<input type="text" value="Select from below"/>
Line estimate Admin sanction from date	<input type="text" value="01/04/2015"/>	Line estimate Admin sanction to date	<input type="text" value="31/03/2016"/>
Scheme	<input type="text" value="Select from below"/>	Sub scheme	<input type="text" value="Select from below"/>
Slum Work	<input type="radio"/>	Non Slum Work	<input type="radio"/>
Nature Of Work	<input type="text" value="Select from below"/>	Spillover works	<input type="checkbox"/>

- Abstract Report Generated Based On Estimate Dates
- Enter relevant data in the optional fields to get the precise summary
- Click on Search Button to Publish the Report.

Estimate Abstract Report By Type Of Work Date Range : 01/04/2015 - 31/03/2016, Departments : ENGINEERING
The information in this report is not real time, it provides information of the transactions that happened till 15/06/2016 11:50 PM

Type Of Work	Sub Type Of Work	Department	Line Estimate	Admin sanctioned estimates*	Admin sanctioned amount in crores*	Technical sanctioned estimates*	LOA Created	Agreement value in crores*	Work in progress*	Work completed	Bills created	Bill value in crores*
Roads, Drains, Bridges and Flyovers		ENGINEERING	74	74	8.18	74	9	0.88	68	8	9	0.44
Strom Water Drains and UGD	SWD	ENGINEERING	1	1	0.01	1	1	0.01	0	1	1	0.01
Water Works		ENGINEERING	1	1	0.01	1	1	0.01	0	1	1	0.01
Roads, Drains, Bridges and Flyovers	Roads	ENGINEERING	4	4	0.12	4	4	0.10	1	3	4	0.07
Buildings		ENGINEERING	9	9	1.02	9	3	0.48	6	3	3	0.12
Solid Waste Management		ENGINEERING	4	4	0.62	4	1	0.01	3	1	1	0.01
Land Development (civil works)		ENGINEERING	4	4	0.35	4	0	0.00	4	0	0	0.00
Strom Water Drains and UGD		ENGINEERING	57	57	8.19	57	19	2.45	52	9	10	0.35

Showing 1 to 8 of 8 entries

10

< 1 >

- Report can be downloaded in PDF or Excel File Format.