Works & Accounts
Management Information System

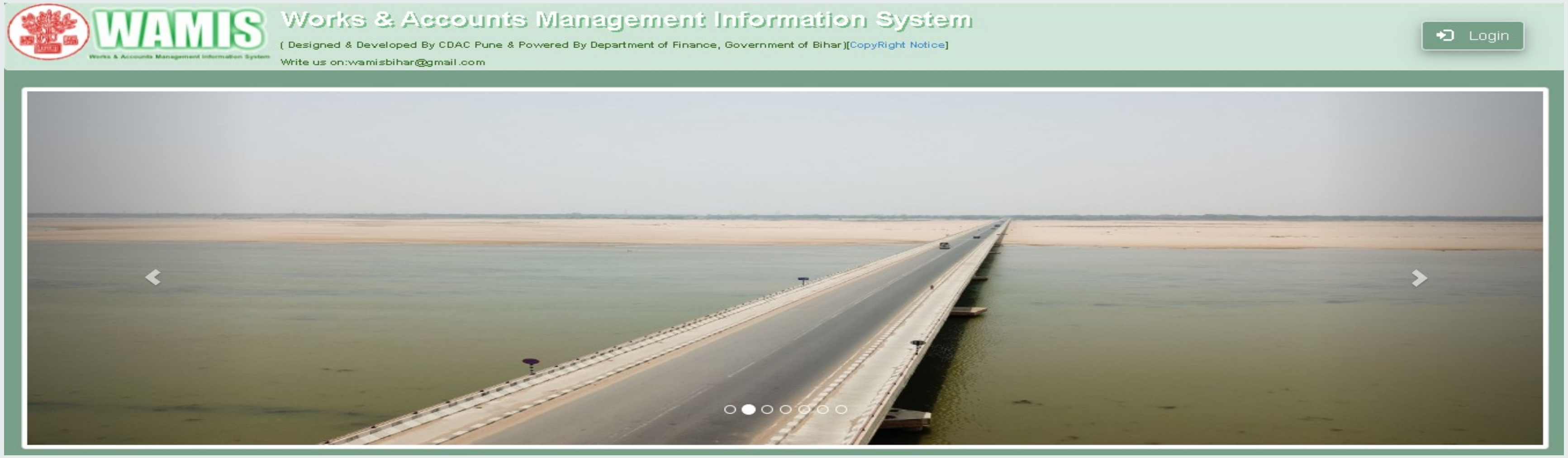
(WAMIS Bihar)

बिहार सरकार

Introduction

बिहार सरकार

WAMIS is a generic public Infrastructure project Management and Monitoring framework which has been designed and developed with a view to aid the line departments involved in the creation and maintenance of public infrastructure assets towards enhancing their planning & operational efficiency leading to effective service delivery. The solutions encompass the entire lifecycle management of a typical construction project from its inception to its final completion in the form of various modules and tools.



WAMIS Targeted Governance Aspects

बिहार सरकार

- Generate electronically Contractors Bills, measurement book, deviation and extra item statements as per the statutory governmental procedures.
- Reduce burden on operations by adopting streamlined and automated processes and Increase the efficiency of individual functional wings of the department
- Assess Physical progress of various projects undertaken by Departments with regards to the financial's
- Achieve integration with the systems of other line departments/Nodal Agencies such as the AG and the treasuries. Share information and integrate data where appropriate and possible
- Define measures of success and regularly monitor and measure performance.
- Mobile App for On-Site inspection of Works with facility to upload Geo Tagged Photographs which works in Online as well as Offline mode
- Monitoring the Progress based on per-defined stages/deliverable s as per the agreement for EPC and OPRMC specific projects
- Conceptualization of paper less office by e-sign and SMS alert mechanism

Core Modules in WAMIS

बिहार सरकार

- **01** SoR
- **02** User Management Module
- **03** Works Management System
- **04** Billing Management System
- **05** Mobile Based Quality Inspection

WAMIS Stake Holders

बिहार सरकार

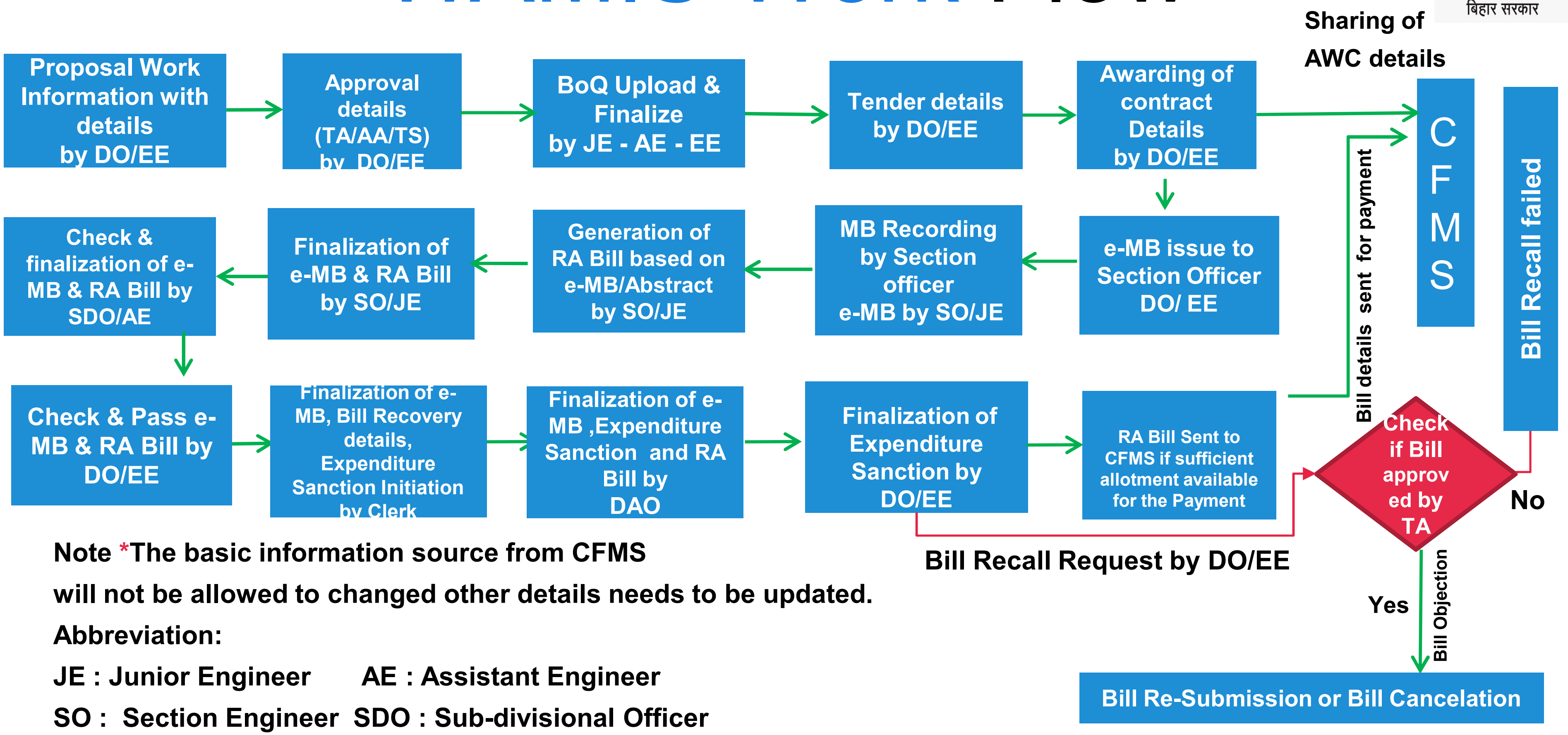
Department Name	Total no. of divisions
Road Construction Department (RCD)	**49**
Building Construction Department (BCD)	**75**
Water Resources Department (WRD)	**170**
Minor Water Resources Department (MWRD)	**38**
Local Area Engineering Organisation (LAEO)	**57**
Public Health Engineering Department (PHED)	**51**
Rural Works Department (RWD)	**108**
Environment, Forest & Climate Change Department (FD)	**29**
Urban Development & Housing Department (UD&HD)	**66**

End User Details

- Office Users (Executive engineer, DAO, Sub division officer, Section officer, Bill Clerk)
- Finance department
- Treasury
- AG

1

WAMIS Work Flow



Note *The basic information source from CFMS will not be allowed to changed other details needs to be updated.

Abbreviation:

JE : Junior Engineer AE : Assistant Engineer

SO : Section Engineer SDO : Sub-divisional Officer

DO : Divisional Officer

1 , 2/12/2022

WAMIS INPUT and OUTPUT

बिहार सरकार

Inputs	Outputs
Work Information Details, Splitting of Works	- Customized Reports Based on Work Data - Administrative Approval (AA) Register - Technical Sanction (TS) Register - Agreement Register - Running Account (RA), First & Final (F&F) Bills - Royalty, Deviation, Extra Item Statements - Measurement Book report
Administrative Approval Details	
Technical Approval Details	
Technical Sanction Details	
BOQ (JE,AE,EE)	
Tender Details	
Schedule H, Component details as per EPC and OPRMC	
Award of Contract details	
e-Measurements based on Measurement Book (e-MB)	
Work Flow for Bill Finalization (AE, AE, Bill Clerk, DAO & EE)	
Mobile APP for geo tagged work photograph	

Challenges

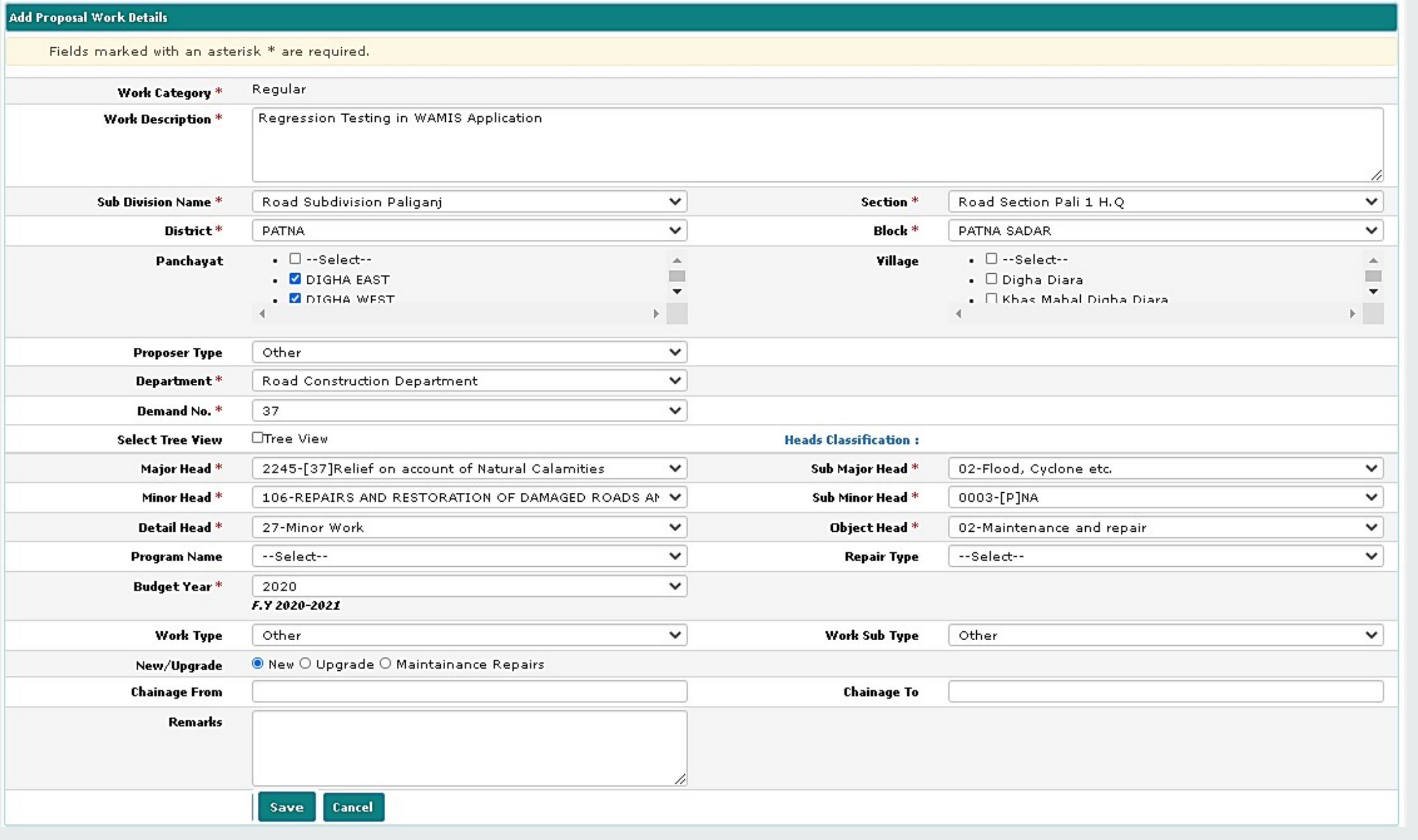
- **Organizational Structure**
  - No of Road Divisions - 49
  - No. Of Road Sub Division - 141
  - No. Of Road Sections - 643
  - A.E & J.E Offices are not equipped with Computer Peripherals, High Speed Internet & Computer Operator.
- Multiple J.E / A.E / E.E Provisions
- In EPC Project Schedule H & its revision, need to be incorporated.
- In OPRMC & CMBD Project there is no provision to Add Provisional amount.

Way Forward

बिहार सरकार

- ❑ Running Scheme should be exempted from implementation of WAMIS.
- ❑ Pilot Project should be run on WAMIS by each Division.
- ❑ State PSU Should also start use of WAMIS.
- ❑ Cabinet Approval for use of WAMIS in light of correction in BIHAR PW Account Code & PWD Code

Proposal Work Information



Add Proposal Work Details

Fields marked with an asterisk * are required.

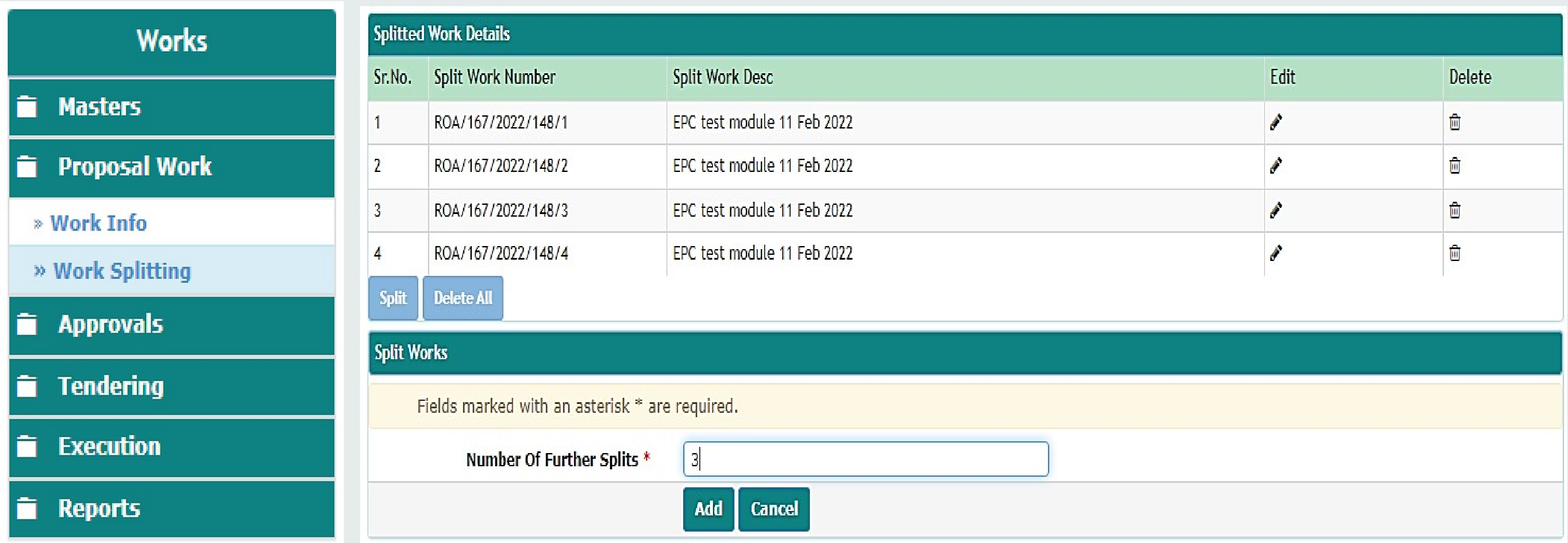
Work Category *	Regular		
Work Description *	Regression Testing in WAMIS Application		
Sub Division Name *	Road Subdivision Paliganj	Section *	Road Section Pali 1 H.Q
District *	PATNA	Block *	PATNA SADAR
Panchayat	--Select--; DIGHA EAST; DIGHA WEST	Village	--Select--; Digha Diara; Khas Mahal Digha Diara
Proposer Type	Other		
Department *	Road Construction Department		
Demand No. *	37		
Select Tree View	Tree View	Heads Classification :	
Major Head *	2245-[37]Relief on account of Natural Calamities	Sub Major Head *	02-Flood, Cyclone etc.
Minor Head *	106-REPAIRS AND RESTORATION OF DAMAGED ROADS AN	Sub Minor Head *	0003-[P]NA
Detail Head *	27-Minor Work	Object Head *	02-Maintenance and repair
Program Name	--Select--	Repair Type	--Select--
Budget Year *	2020 *F.Y 2020-2021*		
Work Type	Other	Work Sub Type	Other
New/Upgrade	New / Upgrade / Maintainance Repairs		
Chainage From		Chainage To	
Remarks			

Save Cancel

बिहार सरकार

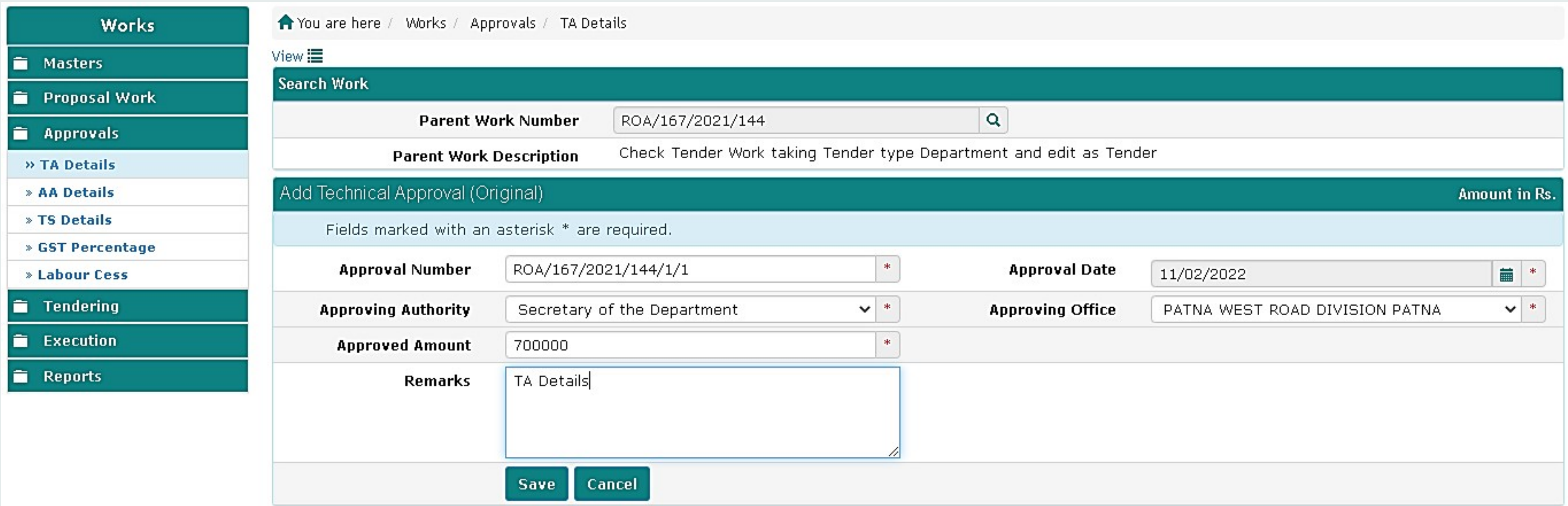
Work Splitting

Provision for work splitting is provided



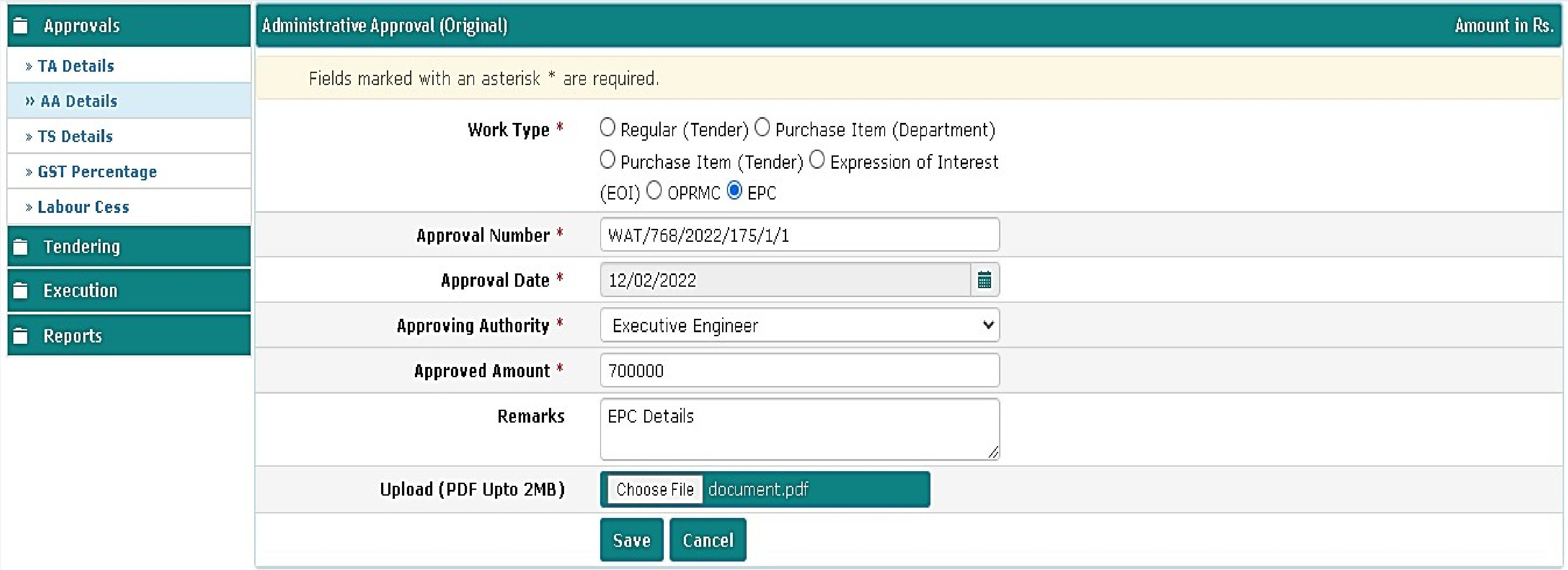
Technical Approvals

Provision of Recording for Technical Approval details against project



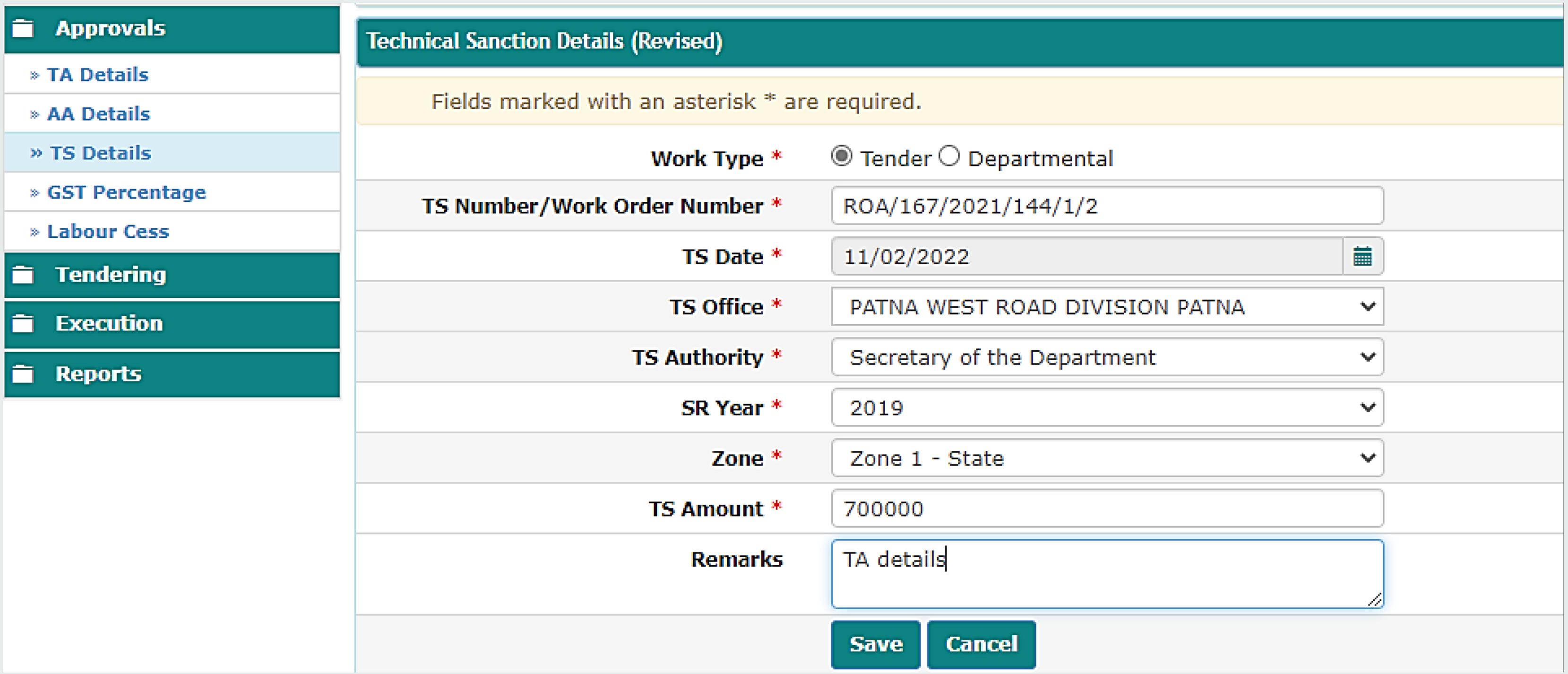
Administrative Approvals

Recording for recording original and revised administrative approval details against any project



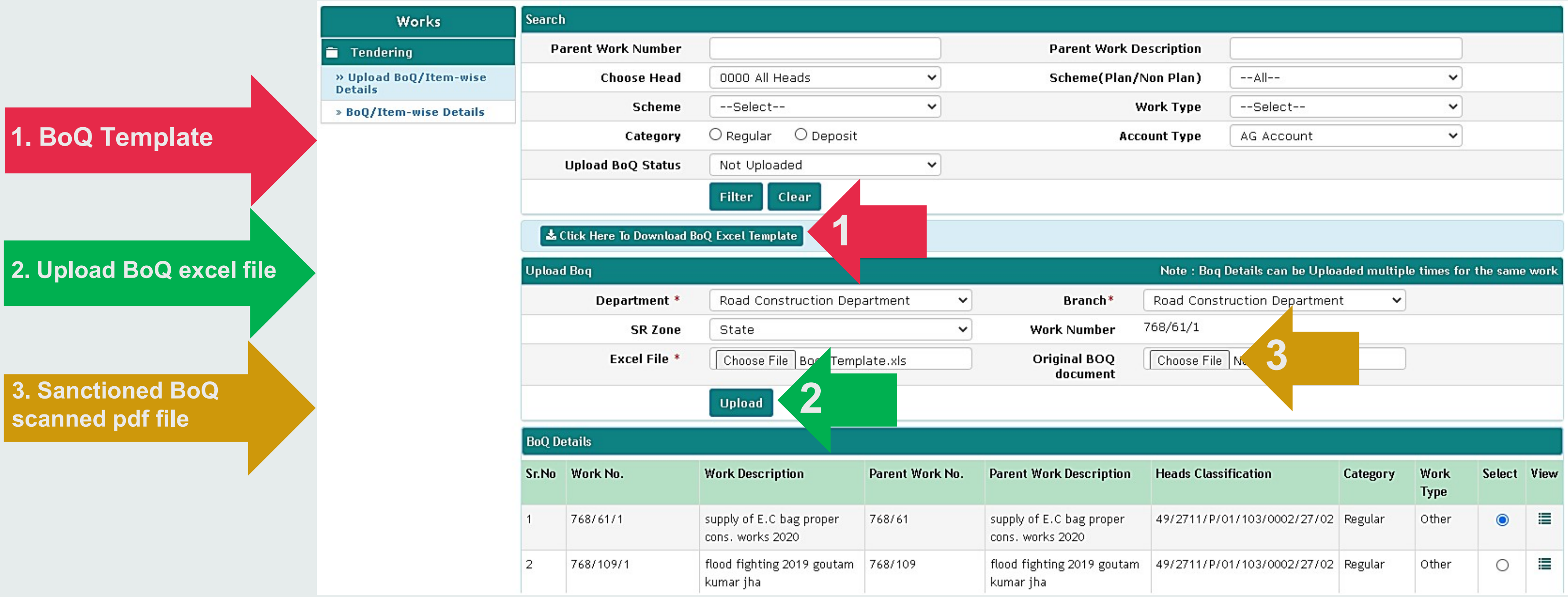
Technical Sanction

Provision for recording Original and Revised Technical sanction details .



Bill of Quantity

Once the Technical sanction is approved by the approving authority then the BOQ is to be uploaded from the section Officer.



Bill of Quantity

बिहार सरकार

After JE finalization, BoQ will be finalized by AE and finally by EE

BoQ/Item-wise Details — Amount in Rs.

Sr. No.	Item Code	Item Description	Scope	Unit	Rate	Quantity	Amount	SR/Purchase/EOI Year	Edit	Delete	Select
1	1	Earth work in ordinary soil 1		mtr	150.00	50.000000	7,500.00	2020			
2	2	Earth work in ordinary soil 2		mtr	200.00	100.000000	20,000.00	2020			
3	3	Earth work in ordinary soil 3		mtr	225.00	20.000000	4,500.00	2020			
4	4	Earth work in ordinary soil 4		mtr	300.00	30.000000	9,000.00	2020			

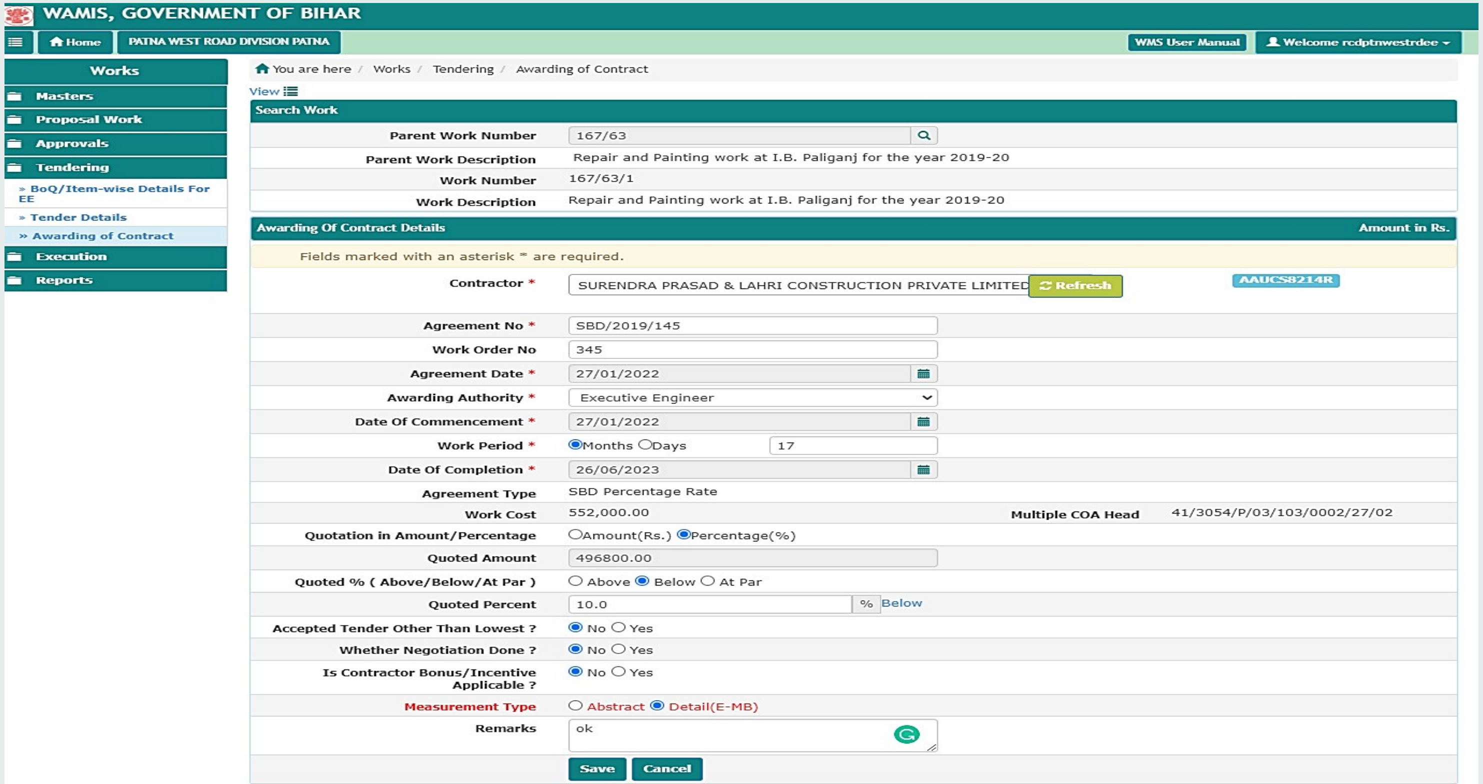
Total Amount :	41,000.00
SGST(6.00 %) :	2,460.00
CGST(6.00 %) :	2,460.00
IGST(0.00 %) :	0.00
Total Amount (Including GST) :	45,920.00
Labour Cess(1.00 %) :	410.00
seigniorage Amount :	0.00
Grand Total :	46,330.00
Tender Amount :	0.00

BoQ Finalize button

+ Add | Copy BoQ Item Wise Details | Delete All | Finalize BoQ/Item-wise Details | View BoQ/Item-wise Details

Agreement Screen

Work contract details required to be filled.
Work Details and contractor details will be shared with CFMS.


WAMIS, GOVERNMENT OF BIHAR

Home | PATNA WEST ROAD DIVISION PATNA | WMS User Manual | Welcome rcdptnwestrdee

Works
- Masters
- Proposal Work
- Approvals
- Tendering
  - » BoQ/Item-wise Details For EE
  - » Tender Details
  - » Awarding of Contract
- Execution
- Reports

You are here / Works / Tendering / Awarding of Contract

View

Search Work

Parent Work Number	167/63
Parent Work Description	Repair and Painting work at I.B. Paliganj for the year 2019-20
Work Number	167/63/1
Work Description	Repair and Painting work at I.B. Paliganj for the year 2019-20

Awarding Of Contract Details — Amount in Rs.

Fields marked with an asterisk * are required.

Contractor *	SURENDRA PRASAD & LAHRI CONSTRUCTION PRIVATE LIMITED · Refresh · AAUCS8214R
Agreement No *	SBD/2019/145
Work Order No	345
Agreement Date *	27/01/2022
Awarding Authority *	Executive Engineer
Date Of Commencement *	27/01/2022
Work Period *	Months / Days · 17
Date Of Completion *	26/06/2023
Agreement Type	SBD Percentage Rate
Work Cost	552,000.00 · Multiple COA Head 41/3054/P/03/103/0002/27/02
Quotation in Amount/Percentage	Amount(Rs.) / Percentage(%)
Quoted Amount	496800.00
Quoted % (Above/Below/At Par)	Above / Below / At Par
Quoted Percent	10.0 % Below
Accepted Tender Other Than Lowest ?	No / Yes
Whether Negotiation Done ?	No / Yes
Is Contractor Bonus/Incentive Applicable ?	No / Yes
Measurement Type	Abstract / Detail(E-MB)
Remarks	ok

Save | Cancel

e-MB screen

बिहार सरकार

Search Work

Parent Work Number	ROA/167/2021/143
Parent Work Description	Test New/Upgrade radio button selection
Work Number	ROA/167/2021/143/1
Work Description	Test New/Upgrade radio button selection

Search Items

Item Code: **Item Description:** Search Clear

BoQ/Item-wise Details Items Select All Deselect All Invert Selection

Sr. No.	Item Code	Item Description	Agreement Quantity	Unit	Total Quantity as per Measurements	Rate	Total Amount	Enter Measurements	View Measurements	Edit Measurements	Finalize Item
1	10	Earth work in ordinary soil 10	[illegible]	mtr	100.0000	500.00	50000.000000	+	☰	✎	☐
2	11	Earth work in ordinary soil 11	[illegible]	mtr	0.0000	200.00	0.000000	+	☰		
3	12	Earth work in ordinary so[illegible]	[illegible]	mtr	0.0000	500.00	0.000000	+	☰		
4	13	Earth work in or[illegible]	[illegible]	mtr	0.0000	500.00	0.000000	+	☰		
5	14	Earth work in or[illegible]	200.000000	mtr	0.0000	500.00	0.000000	+	☰		
							Total Amount : 50000.00				

Finalize Draft MB

Finalize Selected Draft Measurements

Bill Entry Screen

This Bill Entry details to be filled by user.

Search Work

Parent Work Number	ROA/167/2022/152
Parent Work Description	Test Work for 31st Jan22
Work Number	ROA/167/2022/152/1
Work Description	Test Work for 31st Jan22
Remark	

RA Bill Details

Fields marked with an asterisk * are required.

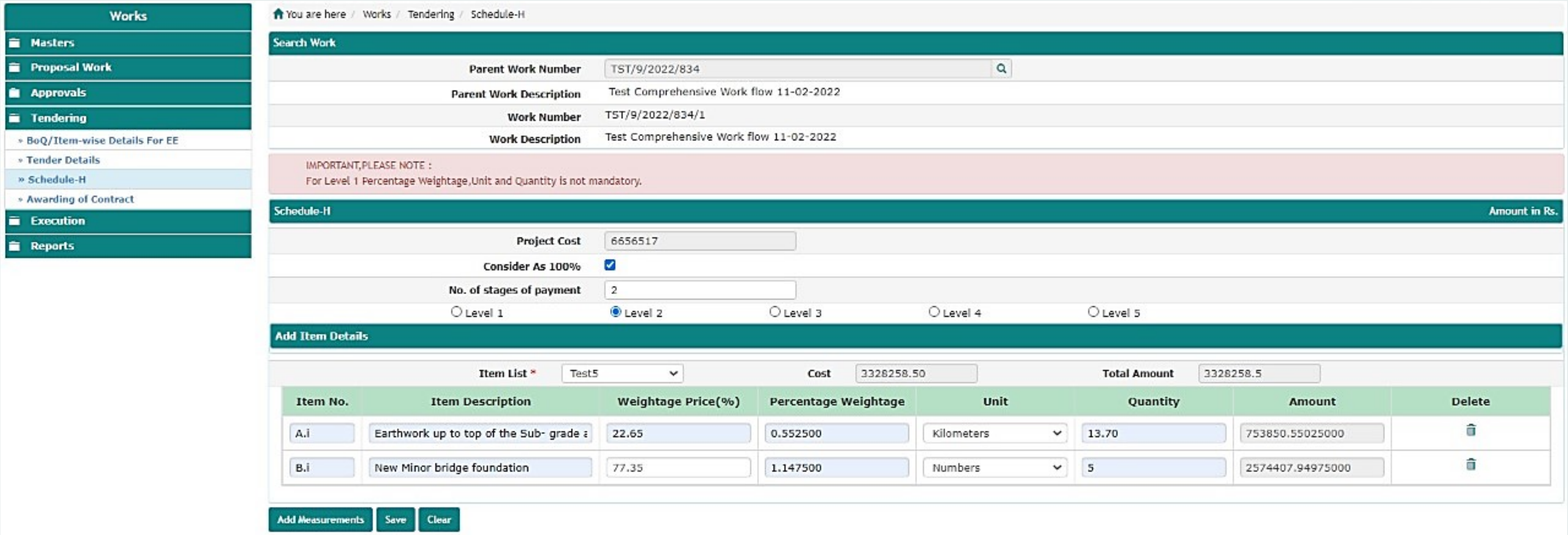
RA Bill Date *	11/02/2022
Claim Type *	Account of work (Part/Running) Bill
Multiple COA Head Selection *	37/2245/P/02/106/0003/27/02
RA Bill No.*	1
Remarks	Bill Entry

Save Cancel

EPC Screen

बिहार सरकार

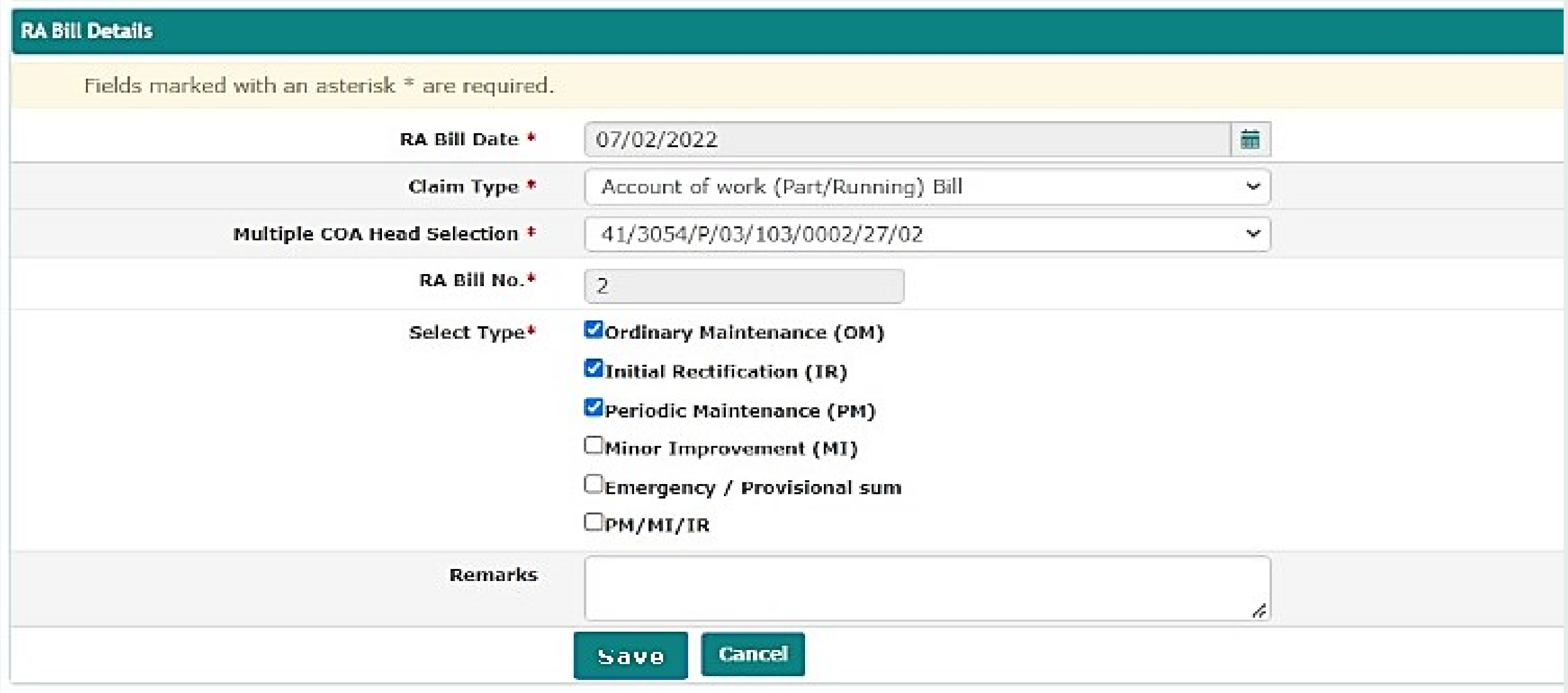
EPC Schedule H details to be filled by user.



OPRMC Screen

बिहार सरकार

This Screen shows the OPRMC RA Bill details for components to be filled by user.



OPRMC Screen

This Screen shows the OPRMC Non Compliance deduction to be filled by user.

Non-Compliance Deduction List — Select All / Deselect All / Invert Selection (OM Bill Amount: 92600.00)

Sr. No.	Compliance Description	Select	Deduction Amount
1	Carriageway	☑	5000
2	Shoulders and Embankmarks	☑	10000
3	Cross Drainage including culverts and bridges	☐	0.0
4	Safety and Signage	☐	0.0
5	Vegetation	☐	0.0
6	IRI	☑	12506

Save | Delete All

Total Deduction Amount: 27506

Bill finalization and submit to CFMS

बिहार सरकार

Billing

- Masters
- Measurement Info
- Bill Info
  - » Check List Before Check And Pass
  - » Check list before Finalization Of Bill
  - » Bill Recoveries
  - » Deviation / Extra Item Approval
  - » Price Adjustment
  - » Check & Pass
  - » Royalty Calculation Details
  - » MB Record
  - » Finalize/Cancel Bill For Payment
  - » Bill Recall
  - » Bill Objection
  - » Bill Tracker
  - » Bill Search
  - » Payment Info
  - » CFMS Bill Details
  - » Expenditure Sanction Finalize (EE)

You are here / Billing / Bill Info / Finalize/Cancel Bill For Payment

View RA Bill Details

Sr. No.	Work No	Work Description	Measurement Type	RA Bill No	RA Bill Date	Remark BY DAO	Work Type	Bill Amount	Payee Details	Details	Cancel	Check Bill Amount Validation	Finalize
1	ROA/167/2021/133/1	Test Work for 7 Points Testing on 29th Nov	Detail (E-MB)	1	29/11/2021	ok	Regular	51736.00					
2	ROA/167/2021/125/1	Test MB Book Report	Detail (E-MB)	3	09/11/2021	ok	Regular	0.00					
3	167/63/1	Repair and Painting work at I.B. Paliganj for the year 2019-20	Detail (E-MB)	1	27/01/2022	ok	Regular	18967.00					
4	167/13/1	W/S and Improvement of Naubatpur-Shaharrampur-Dulhin Bazar Road in km 0.00 to 11.487 under CRF for the year 2018-19	Abstract	5	20/05/2020	ok	Regular	5105314.00					
5	167/13/1	W/S and Improvement of Naubatpur-Shaharrampur-Dulhin Bazar Road in km 0.00 to 11.487	Abstract	4	17/03/2020	ok	Regular	110190137.00					

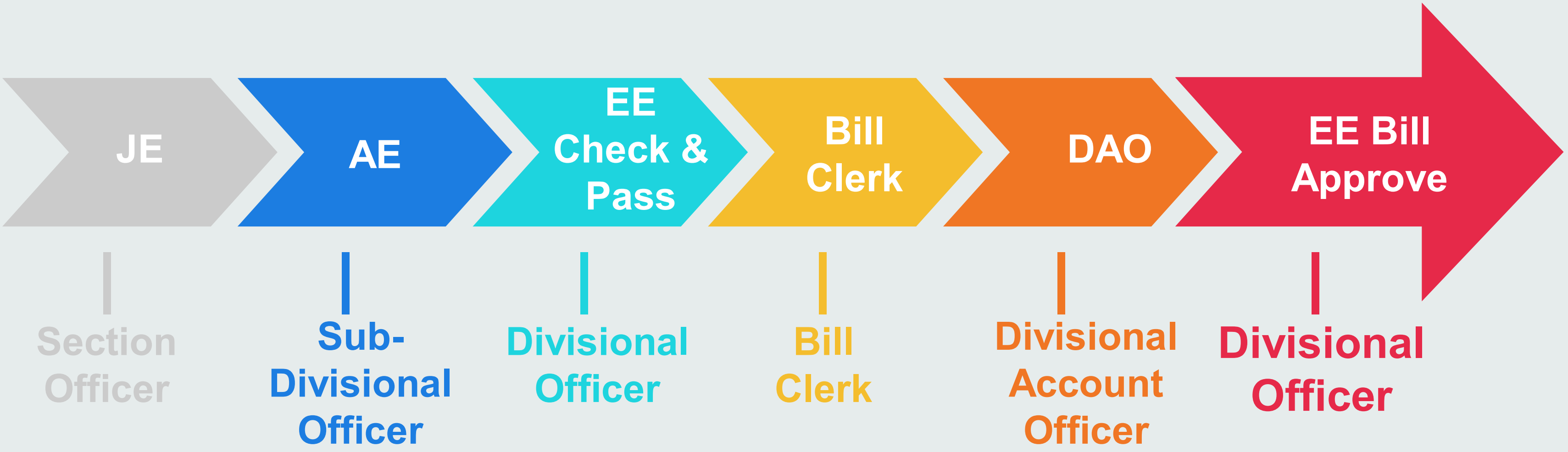
Bill Finalization

बिहार सरकार

PROCESS FLOW OF MB BOOK & BILL FINALISATION TO OTHER AUTHORITIES

After agreement Divisional officer will issue e-MB to the concerned Section officer and after taking e-measurement the bill is initiated and it is scrutinized at the appropriate level before finalizing at Divisional officer and submitted to CFMS portal for payment.

Measurement can be taken through e-MB as well Abstract measurement is allowed whenever required.



Bill Report

बिहार सरकार

I - Account of work excecuted

Name of Work : W/S and Improvement of Naubatpur-Shaharrampur-Dulhin Bazar Road in km 0.00 to 11.487 under CRF for the year 2018-19

Work Number : 167/13/1 **Bill Number :** 5

Sr.No	Unit	Quantity Executed Upto Date as per measurement book	Item of Work or Supllies (grouped under "sub-head" and "sub-works" of Estimate)	Rate	Amount(Rs) Upto Date	Amount(Rs) Since Previous Bill	Quantity Executed Since Last Certificate	Remarks
	1	2	3	4	5	6	7	8
1	hectare	9.500000	Item No.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materails and stacking of serviceable material to be used or auctioned, upto a lead of 1000 metres including removal and disposal of top organic soil not exceeding 150 mm in thickness.	66873.11	635,294.54	0.00	0.000000	-
2	cum	54,091.450000	Item No.2. Construction of embankment with approved materials obtained from borrow pits with all lifts and leads upto 1000 m transporting to site, spreading, grading to required slope and compacting.	237.35	12,838,605.66	6,418,157.62	27,040.900000	-
3	cum	18,202.500000	Item No.3. Providing GSB close graded grading-I Construction of granular sub-base by providing close graded Material, Grading-I mixing in a place method carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per clause 401.	2974.63	54,145,702.58	12,582,684.90	4,230.000000	-
4	cum	355.680000	Item No.22. Plain / Reinforced cement concrete M15 in Open Foundation complete as per drawing and technical specifications.	5763.60	2,049,997.25	0.00	0.000000	-
5	cum	3,493.203000	Item No.23. Earthwork Earthwork in excavation of foundation of structures (Box cutting) by mechanicals means as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work by mechanical means all complete as per MORTH specification and direction of E/I. Using mechanical means all complete job as per specification and direction of E/I. with 1% CESS	67.54	235,930.93	0.00	0.000000	-
6	cum	1,770.200000	Item No.24. Reinforced Cement Concrete M20 grade in sub structure complete as per Drawing and Technical Specifications.	6084.95	10,771,578.49	0.00	0.000000	-
7	mt	98.538000	Item No.29. Providing HYSD/TMT Reinforcement in RCC worksall complete as per drawing & technical specification and direction of E/I.	68109.18	6,711,340.41	0.00	0.000000	-
				Total :	87,388,449.85	19,000,842.52		
				Contrctor Profit Amount(0.00 %) :	0.00	0.00		
				Total Amount After CP Deduction:	87,388,449.85	19,000,842.52		
				CGST(0.0 %) :	0.00	0.00		
				SGST(0.0 %) :	0.00	0.00		
				IGST(0.0 %) :	0.00	0.00		
				Total (Including/Excluding GST) :	87,388,449.85	19,000,842.52		
				Labour Cess (0.00 %) :	0.00	0.00		
				Total Seigniorage Charges :	0.00	0.00		

11-02-2022 19:09:17

I - Account of work excecuted

Name of Work : W/S and Improvement of Naubatpur-Shaharrampur-Dulhin Bazar Road in km 0.00 to 11.487 under CRF for the year 2018-19

Work Number : 167/13/1 **Bill Number :** 5

Sr.No	Unit	Quantity Executed Upto Date as per measurement book	Item of Work or Supllies (grouped under "sub-head" and "sub-works" of Estimate)	Rate	Amount(Rs) Upto Date	Amount(Rs) Since Previous Bill	Quantity Executed Since Last Certificate	Remarks
	1	2	3	4	5	6	7	8
				Grand Total :	87,388,449.85	19,000,842.52		
				Deduct -10.00 % As Per Tender :	-8,738,844.99	-1,900,084.25		
				Total Value of Work Done:	78,649,604.87	17,100,758.26		
				Deduct-value of work shown in previous Bill :	61,548,846.61	0.00		
				Net Value of work since previous Bill (F) :	17,100,758.26	17,100,758.26		

Figures (F) in Words Rs. One Crore Seventy One Lakhs Seven Hundred Fifty Eight Only.

Part III - Memorandum of Payments

Name Of Work : W/S and Improvement of Naubatpur-Shaharrampur-Dulhin Bazar Road in km 0.00 to 11.487 under CRF for the year 2018-19

Work Number : 167/13/1 **Bill Number :** 5

Rs. Ps

1. Total value of work actually measured, as per Act I, Col.5, Entry [A] 78,649,604.87

2. Total up-to-date advance payments for work not yet measured as per details given below (B) : 0.00

a] From Previous Bill as per last Running Account Bill 0.00

b] From this Bill 0.00

Sr No.	Equipment/Other Advance Given/Recovered	Amount
1	Equipment/Other advance given	0.00
2	Equipment/Other advance recovered	0.00

3. Total up-to-date secured advances on security of materials as per Annexure (Form 26-A) Col. 8, Entry [C] 0.00

Sr No.	Secure Advance Given\Recovered	Amount
1	Secure advance given	0.00
2	Secure advance recovered	0.00

4. Total (Items 1 + 2 + 3) **78,649,604.87**

5. Deduct amount with held :

a] From Previous Bill as per last Running Account Bill 0.00

Sr.No.	Recovery Type	Amount	Remark
	Total Quantity :	0.00	

b] From this Bill 11,995,444.00

Sr.No.	Recovery Type	Amount	Remark
1	Withheld for want of fund	11995444.00	-
	Total Quantity :	11995444.00	

11,995,444.00

6. Balance, i.e. 'up-to-date' payments (Items 4-5) [K]* 66,654,161.00

7. Total amount of payments already made as per entry [K] of last Running Account Bill No. : 1 forwarded with accounts 61,548,847.00

5,105,314.00

8. Payment now to be made, as detailed below :-

a] By Recovery of amounts creditable to this work 0.00

Sr.No.	Recovery Type	Amount	Remark
	Total Quantity :	0.00	

Total 5[a] + 5[b] + 8[a]..............................[G] 11,995,444.00

b] By Recovery of amounts creditable to other works or Heads of Accounts 915,435.00

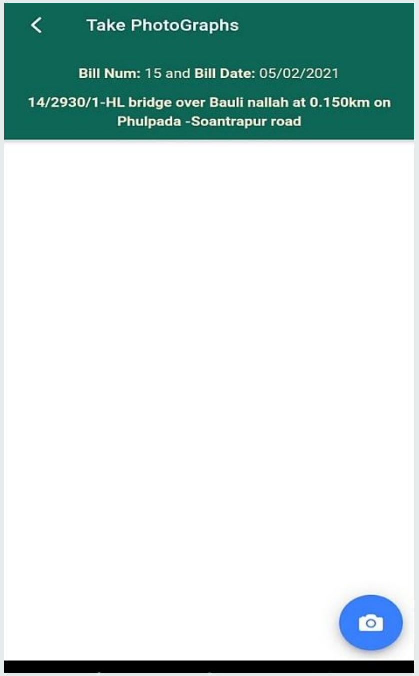
Sr.No.	Recovery Type	Amount	Remark
1	CGST	46054.00	-
2	Income Tax (Monthly Contribution)	92106.00	-
3	Labour Cess Deposit for Works department	51053.00	-
4	Royalty Manual (WAMIS)	271743.00	-
5	Security Deposit for Works department	408425.00	-
6	SGST	46054.00	-
	Total Quantity :	915435.00	

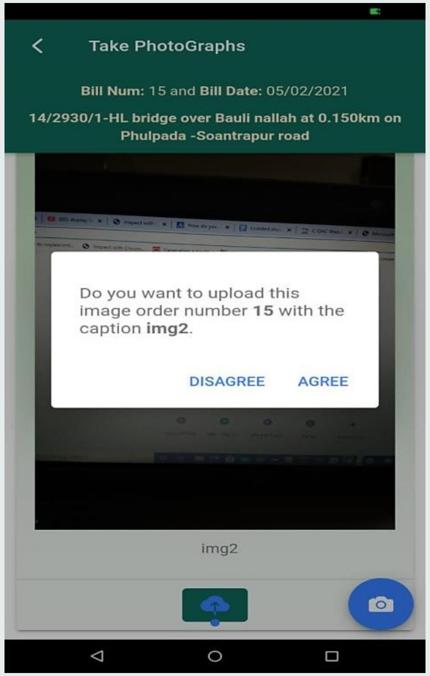
11-02-2022 19:06:33 *Designed & Developed by C-DAC , Pune* Page 1 of 2

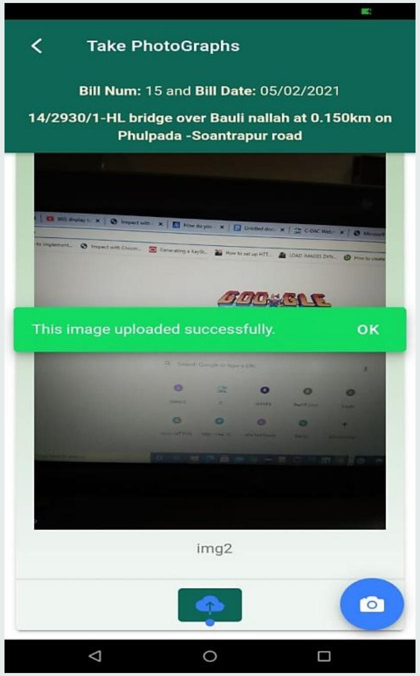
WAMIS Mobile App

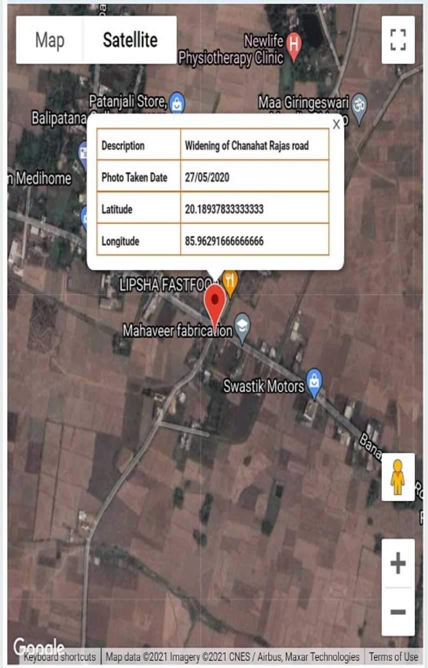
बिहार सरकार

Capture Geo-tagged photographs along with date and time on the field. Facility to work in Online / Offline mode. Data is uploaded onto Central Server in real time. Integrated with MIS Mini Dashboard regarding Work status



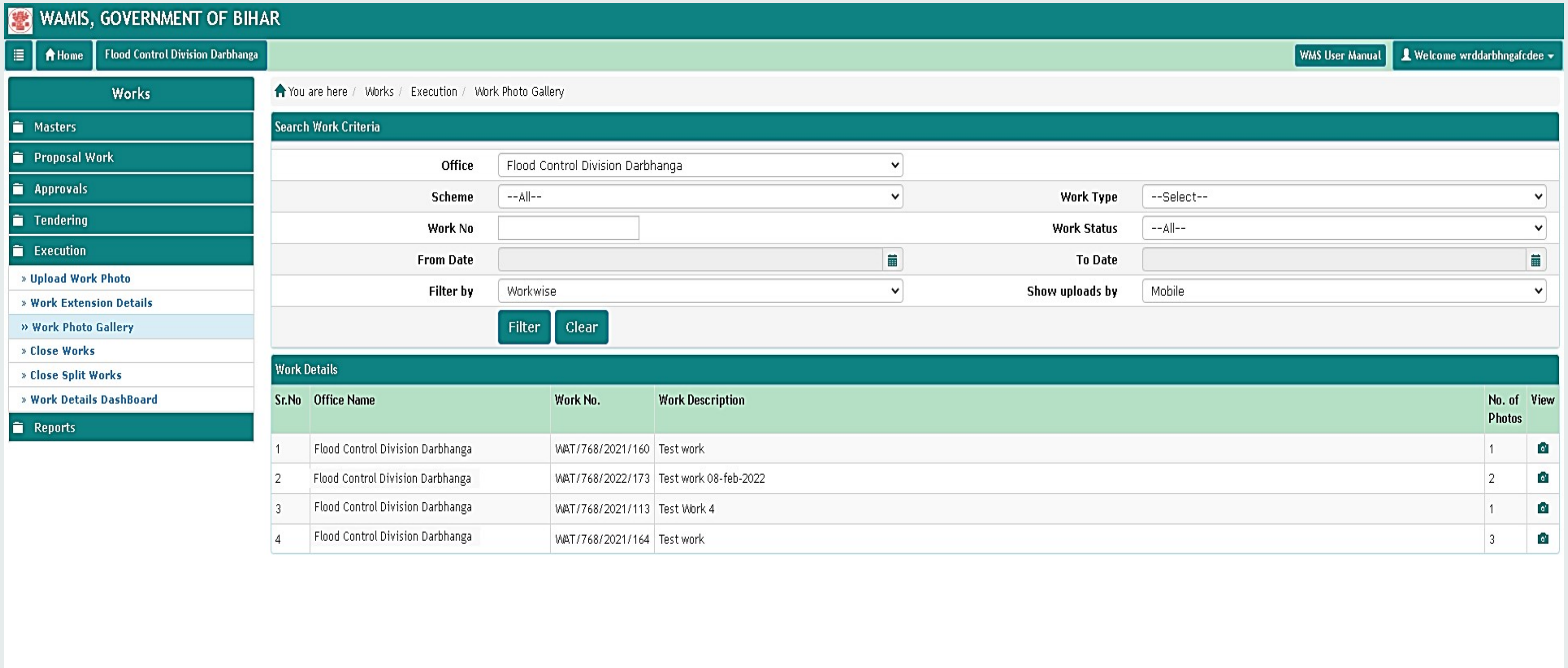






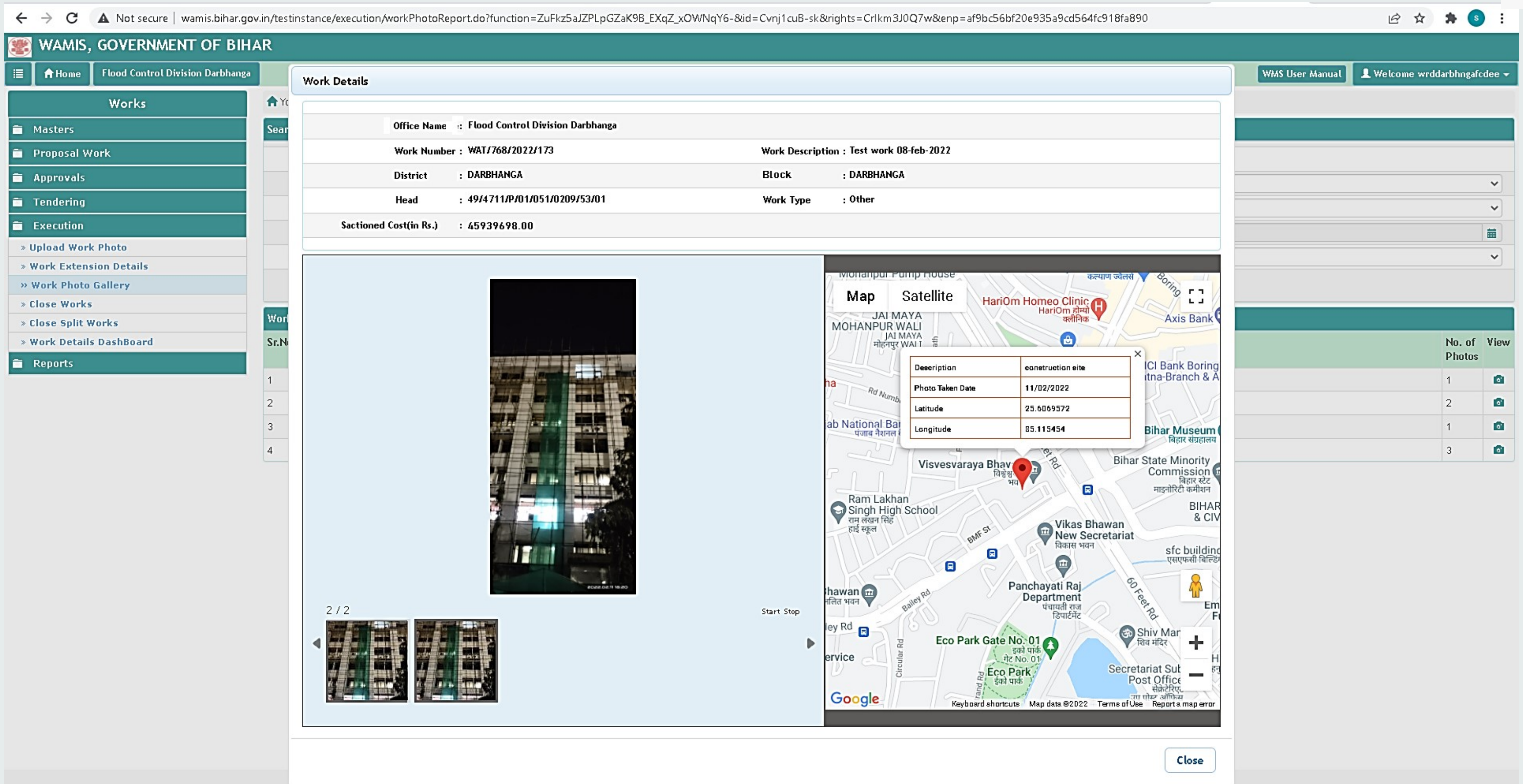
Geo-tagged photographs project details

बिहार सरकार



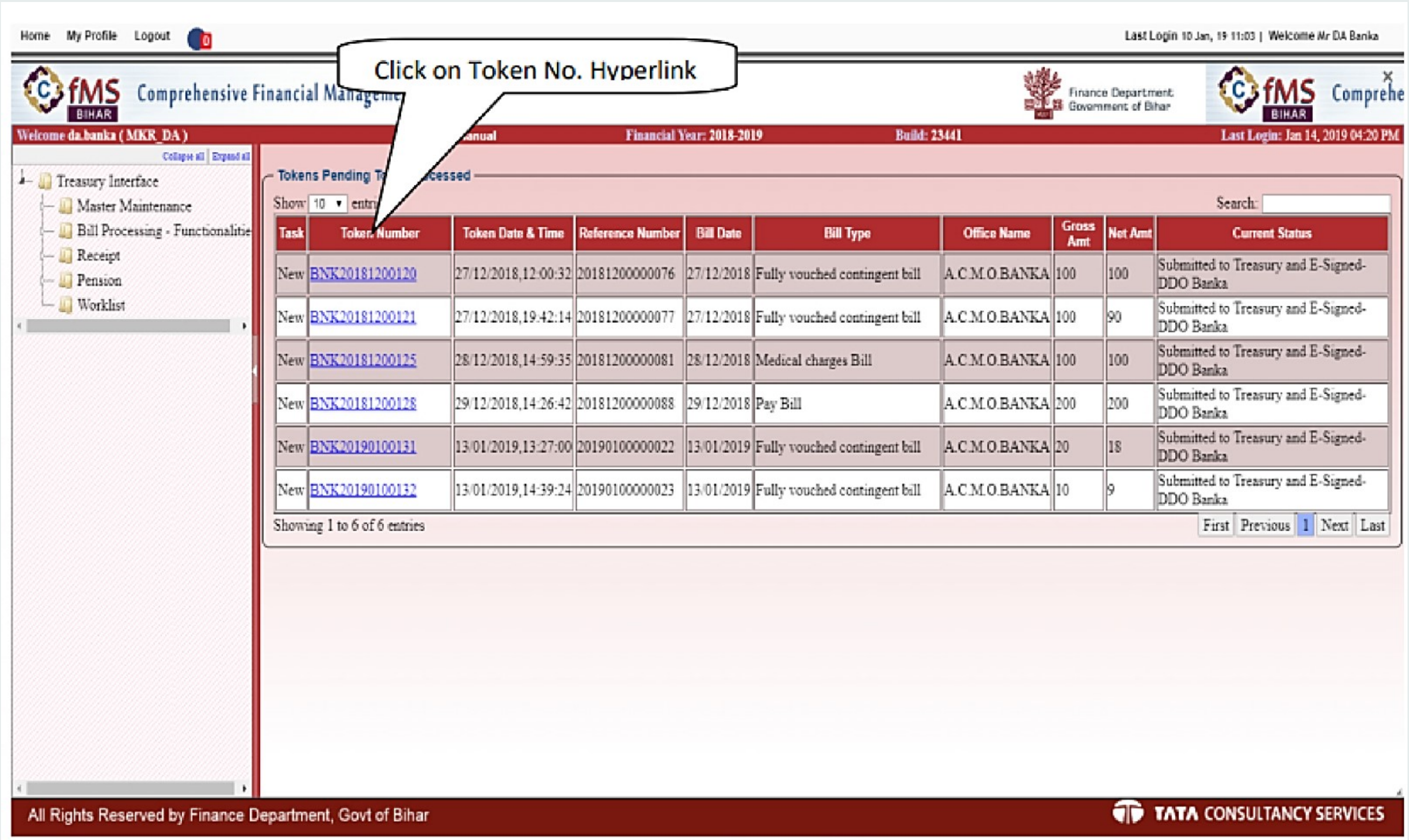
Geo-tagged photographs with project information

बिहार सरकार



Treasury Bill at CFMS

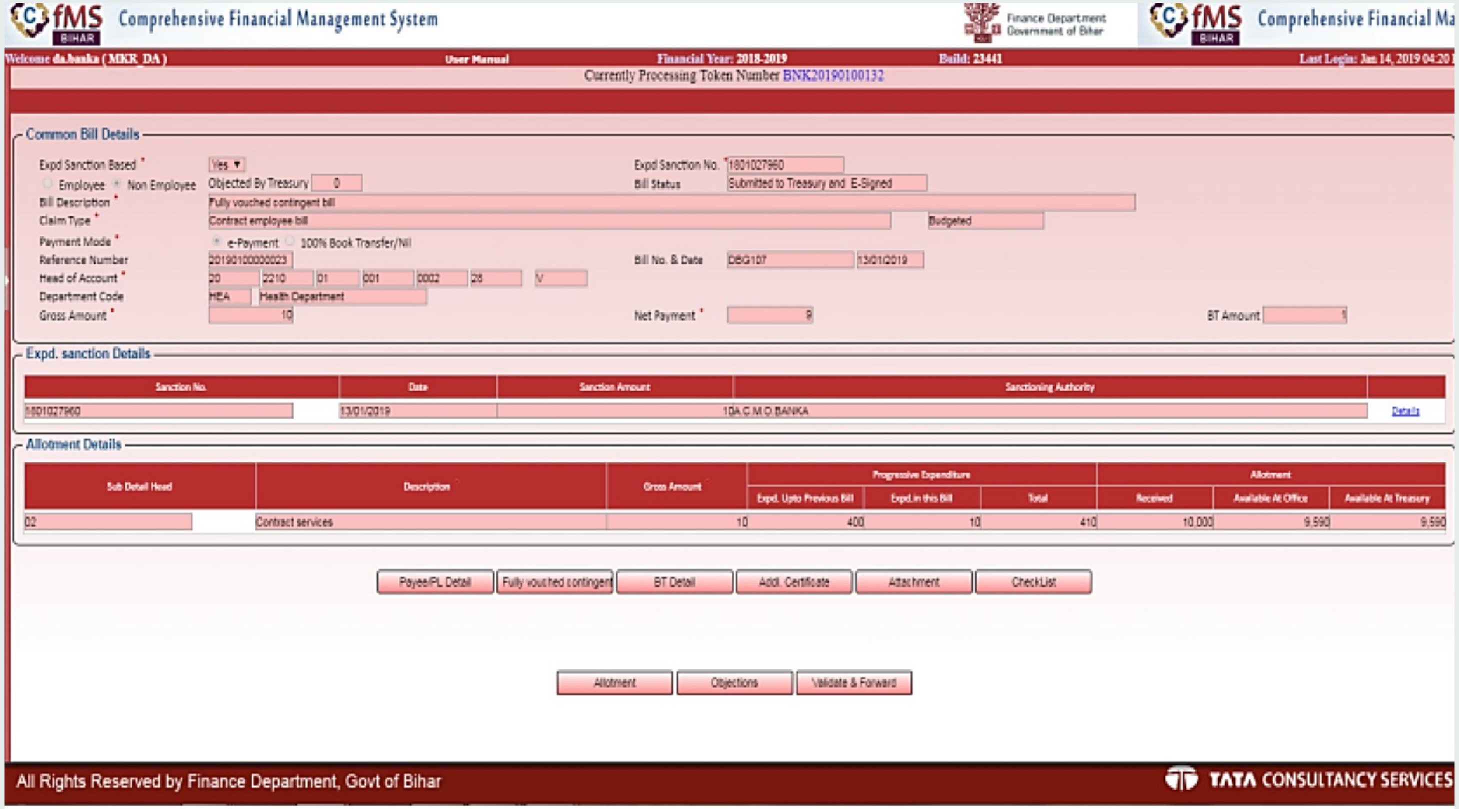
बिहार सरकार



Task	Token Number	Token Date & Time	Reference Number	Bill Date	Bill Type	Office Name	Gross Amt	Net Amt	Current Status
New	BNK20181200120	27/12/2018,12:00:32	20181200000076	27/12/2018	Fully vouched contingent bill	A.C.M.O.BANKA	100	100	Submitted to Treasury and E-Signed-DDO Banka
New	BNK20181200121	27/12/2018,19:42:14	20181200000077	27/12/2018	Fully vouched contingent bill	A.C.M.O.BANKA	100	90	Submitted to Treasury and E-Signed-DDO Banka
New	BNK20181200125	28/12/2018,14:59:35	20181200000081	28/12/2018	Medical charges Bill	A.C.M.O.BANKA	100	100	Submitted to Treasury and E-Signed-DDO Banka
New	BNK20181200128	29/12/2018,14:26:42	20181200000088	29/12/2018	Pay Bill	A.C.M.O.BANKA	200	200	Submitted to Treasury and E-Signed-DDO Banka
New	BNK20190100131	13/01/2019,13:27:00	20190100000022	13/01/2019	Fully vouched contingent bill	A.C.M.O.BANKA	20	18	Submitted to Treasury and E-Signed-DDO Banka
New	BNK20190100132	13/01/2019,14:39:24	20190100000023	13/01/2019	Fully vouched contingent bill	A.C.M.O.BANKA	10	9	Submitted to Treasury and E-Signed-DDO Banka

DA Pending Task-list

Treasury Bill at CFMS



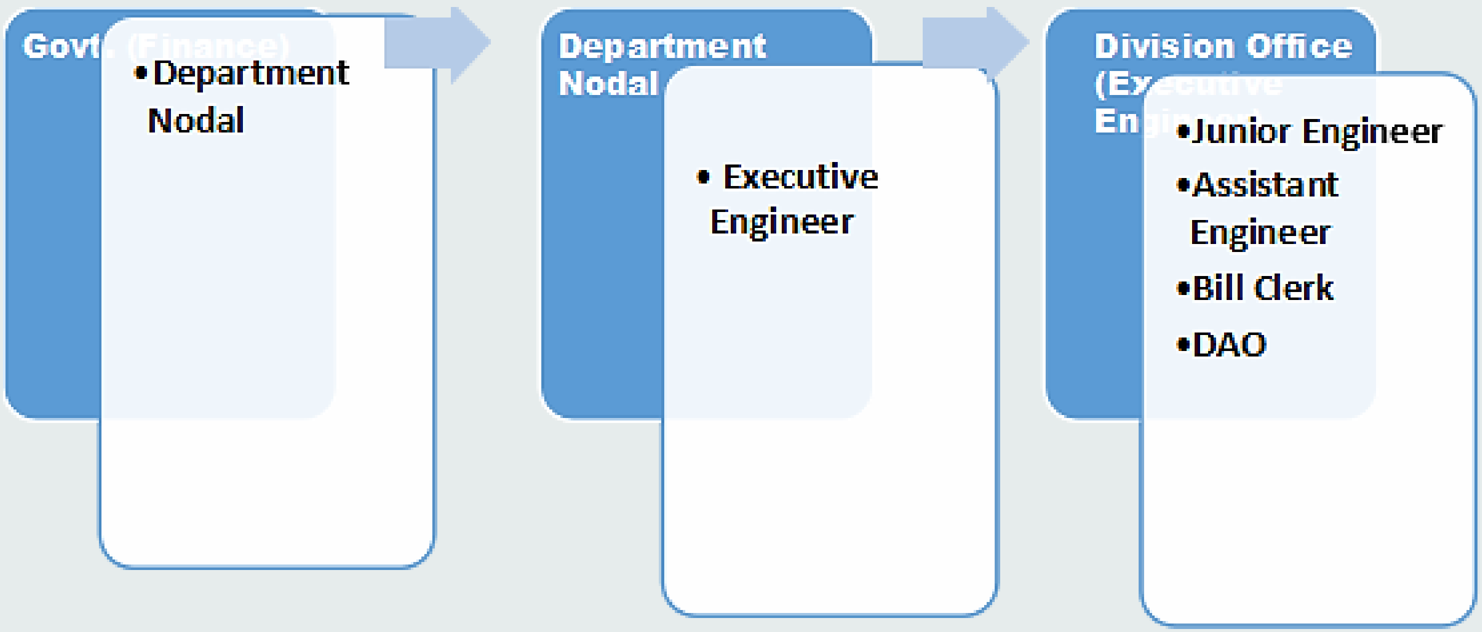
Treasury bill Common Screen

बिहार सरकार

बिहार सरकार

Employee Registration

- Hierarchy based employee registration process using SMS notifications and OTP
- Registration of employees under the different hierarchy will be as per the followings:



Finalization of bill for Payment

बिहार सरकार


WAMIS, GOVERNMENT OF BIHAR

Home | PATNA WEST ROAD DIVISION PATNA | WMS User Manual | Welcome rcdptnwestrdee

Billing
- Masters
- Measurement Info
- Bill Info
  - » Check List Before Check And Pass
  - » Check list before Finalization Of Bill
  - » Bill Recoveries
  - » Deviation / Extra Item Approval
  - » Price Adjustment
  - » Check & Pass
  - » Royalty Calculation Details
  - » MB Record
  - » Finalize/Cancel Bill For Payment
  - » Bill Recall
  - » Bill Objection
  - » Bill Tracker
  - » Bill Search
  - » Payment Info
  - » CFMS Bill Details
  - » Expenditure Sanction Finalize (EE)
- Draft HR Info
- Reports

You are here / Billing / Bill Info / Finalize/Cancel Bill For Payment

View RA Bill Details

Sr. No.	Work No	Work Description	Measurement Type	RA Bill No	RA Bill Date	Remark BY DAO	Work Type	Bill Amount	Payee Details	Details	Cancel	Check Bill Amount Validation	Finalize
1	ROA/167/2021/144/1	TEST WORK BIHTA 2	Detail (E-MB)	1	26/10/2021	NA	Regular	200.00					
2	ROA/167/2021/137/1	check the scenario	Abstract	1	06/10/2021	dao rem	Regular	-900.00					
3	167/13/1	W/S and Improvement of Naubatpur-Shaharrampur-Dulhin Bazar Road in km 0.00 to 11.487 under CRF for the year 2018-19	Abstract	5	20/05/2020	ok	Regular	5105314.00					
4	167/13/1	W/S and Improvement of Naubatpur-Shaharrampur-Dulhin Bazar Road in km 0.00 to 11.487 under CRF for the year 2018-19	Abstract	4	17/03/2020	ok	Regular	110190137.00					
5	167/105/1	Strengthening of Khajuri- Kharat via Bakua (RCD Road) for (Km 0.00 to 12.00) under IRQP for the year 2019-20	Detail (E-MB)	1	16/09/2020		Regular	0.00					

बिहार सरकार

बिहार सरकार

Mapping of Screen-Role Privilege

Works & Accounts Management Information System
(WAMIS Bihar)

बिहार सरकार

Thank you