[User Manual]

Indian Railway Works and Contract Management System (IR-WCMS)

Letter of Acceptance (LoA) Porting Module



Welcome to IR-WCMS

After typing of above mentioned URL in the address bar of Web Browser, the IRWCMS main screen appears as under:

(Login screen for Railway users)



After logging into the application by existing user credentials, the user is taken to Home Page as shown below:

1.1 Contract Menu on Home page of IRWCMS

The home page of the IRWCMS coordinator appears as follows:

		IR-WCMS : Works Contract Management System	Welcome Vijender Singh (Sr. DEN (Co)/DLI)
🖀 Home	Contract - Billing - New Item - Con	ntract Variation 🗸 🖉 Zonal Work Order 🗸 🖉 Correspondence 🗸 🌈 Miscellaneous 🗸 🖺 Report 🗸 🖉 Administration 🗸	😢 Help 🕞 Logor
	EPS Item Master		
0 N	Entry of Old Contracts	🖬 LOA: Statistics 📮 🖓 Inbox(s): Su	immary
	Porting of LOA From IREPS	10.	
	Assignment of Activity (LOA)	0.9 Special Works	
	PG: Entry of Details	0.8 Charl House Made	
	PG: Acceptance by Engineer	0.7	
	Agreement Preparation	0.5	
	Agreement Checking	0.4	
	PG: Verification by Bank	03	
	PG: Forwarding to Finance	0.1	
	PG: Finance Acknowledgement	0 LoA Ported PG Submitted Agreement Prepared Billing Started	
	Forwarding to Finance for Vetting		
	Agreement Vetting		
	Agreement Forwarding to Contractor/Vendor		
	Signing of Agreement by Contract Signing Authority (CSA)		
	View All Agreement(s)		
	OutBox		



1.2 Porting of LOA from IREPS go to Contract Menu and select "Porting of LOA from IREPS"

This option available only for Admin User (like Sr. Den).

😭 Home	Contract ~ 🛛 🖉 Billing ~	🖉 Exte
_	EPS Item Master	
9 No	Porting of LOA From IREPS	
	Entry of Old Contracts	
	Assignment of Activity (LOA)	
	PG: Details	
0 Col	PG: Entry Acceptance	
• • • •	PG: Verification	
No Re	PG: Forwarding to Accounts	
	PG: Finance Acknowledgement	
9 Inb	Agreement Preparation	
No Re	Agreement Checking & Forwarding	
	Agreement Vetting	
	Agreement Forwarding to Contractor/Vendor	
Rel No Re	Signing of Agreement by Contract Signing Authority (CSA)	
	View All Agreement(s)	

After selecting "Porting of LOA from IREPS" menu below screen will be populated.

Contract > Porting of LOA from	REPS			
Search LoA (Letter of Acceptance):	LOA ID.	GO	Search Q	
			\geq	

If you know the LOA number then enter LOA number or you can also search by clicking search icon, new will be populated as below.



Search LoA (Letter of Acceptance)

Railway Name: South Western Railway				*	Unit Name	Bangalore Division	• Dept. Name Civil		•	GO		
ow 10 tries	Ŧ									search:		
*	ି Railway	် Unit	CLOA No.	CLOA Date	LOA Amount (?) (?)	Work Name			Contractor Name	Porting Status	Date of OPorting	Select
	SWR	SBC	00932110004906	13/08/2019	27926406	SW-I: Bengaluru-JTJ sec: Strengthenin	W-I: Bengaluru-JTJ sec: Strengthening of bank by providing standard width for a length of			Ported	28/08/2019	
	SWR	SBC	00838370004609	07/08/2019	33163822	Bangalore-Dharmapuri section: SW-I: F	angalore-Dharmapuri section: SW-I: Proposed cess work for a length of 13.74kms. SW-II: Pr			Ported	28/08/2019	
	SWR	SBC	10152130002946	03/07/2019	2835899	Bangalore division: Supply, installation	3angalore division: Supply, installation of track based rail Lubricators (Hydrauic type) i		PUMATIK ENGINEERING-KANPUR	Ported	28/08/2019	
	SWR	SBC	00886670002256	18/06/2019	10053834	Supply of Potable drinking water at AD	Supply of Potable drinking water at ADEN/Yeshwanthpur section. SW-II: Pro. Bore wells at		MESSERS KOYI RAJESH BABU-PRAKASAM	Ported	29/08/2019	
	SWR	SBC	00841730002656	27/06/2019	27928499	Bangalore -Jolarpet section: SW-I: CTF	R(P) of for a length of 3	.45 km from km 337/200-339/0	N RANGANATHA-KOLAR	Ported	02/09/2019	
	SWR	SBC	01401470001197	24/05/2019	18556235	Bangalore division: Proposed extension	n of washable apron fo	r a length of 570 mtrs in SBC y	DIVYA TILES-CHIKKABALLAPUR	N	03/09/2019	
	SWR	SBC	00843310001092	15/05/2019	39635352	Proposed FOB at Gnanabharathi GNB	Station of SBC-MYS S	ection and Krishnadevaraya halt sta	N K INFRATECH-BANGALORE	Ported	07/09/2019	
	SWR	SBC	00841250002667	27/06/2019	37888420	Zone K: Maintenance of service buildin	gs & staff quarter	s Yeshvanthpur (excl)-Tumkur(I	BINDU PROJECTS AND CO-BENGALURU	Ported	11/09/2019	
	SWR	SBC	10131990003143	08/07/2019	111758588	Zone H: Maintenance of staff quarters I	Bangalore city & B	angalore Cantonment, BNC shed	SRI LAKSHMI CONSTRUCTIONS-DAVANGERE	Ported	11/09/2019	
	SWR	SBC	00843310002527	25/06/2019	30604608	Zone M: Maintenance of service building	ngs & staff quarter	s Kelamanglam-Lottegollahalli	N K INFRATECH-BANGALORE	Ported	11/09/2019	

Above screen have search option; you can search by entering any word regard your work like LOA number, work name etc.

I have search "Reconstru" then blow screen populated by matching word , In above screen you can you can view full name of work by dragging your mouse on work name.

Click on check box to port this LOA

R	ilway Name	ĸ	South Westerr	Railway		Unit Name Bangalore Division	* Dept. Name Civil		۲	GO	
Show 10 entries	Show 10 ▼ antries										
#	َ Railway	0 Unit	CIA No.	် LOA Date	LOA Amount ((ኛ)	O Work Name	Contractor Name	Porting Status	Date of OPOrting	Select	
17	SWR	SBC	00837510001123	20/05/2019	15538794	Bangalore: Pro. Reconstruction of Type III quarters in lieu of Type III quarters - 5 Units	MANJUNATHA ENGINEERING WORKS-BANGALORE	Ported	16/09/2019		
Show	howing 1 to 1 of 1 entries (filtered from 51 total entries)										

After Click on check box new screen will be populate like below.



IDA Ported from IREPS View								
Search LOA:	00837510001123 Q							
LOA Detail Schedule Detail Item Breakup	Attachment(s) UWIDs Entry LOA Report							
\smile								
Railway Name	South Western Railway	Unit Name	Bangalore	Department Name	Civil			
Tender Number	7SBC19of15-2-19item4	Tender Type	Open	Tender Opened On	Mar 20, 2019 1:25:11 PM			
Tender Validity (Up To)	20/03/2019	Nature of Contract	Works	LOA Number	00837510001123			
LOA Date	20/05/2019	LOA Amount (Rs.)	15538794	PG Amount (Rs.)	776940			
Contractor's Name	MANJUNATHA ENGINEERING WORKS- BANGALORE	Contractor's Code	83751	Date of Completion	20/11/2019			
Bidding Style	Single Rate for Each Schedule Item	Bidding Unit		Bid Amount(Rs.)	15538793.62			
Tender Amount(Rs.)	12993458.34	Rebate	0.0					
Name of Work Under Proposed LOA	Bangalore: Pro. Reconstruction of Type III quarters in lieu of Type III quarters - 5 Units, Type -II quarters 4 units. Maintenance period 3 months.							
Contractor's Address	NO 12 A 6TH MAIN NEAR MAHALAXMI LAYOUT	BUS STOP SHANKAR NAGAR, BANGALORE, Karna	taka-560096 India					
Tender Calling Authority	Sr.DEN-CO-SBC	Tender Accepting Authority	Sr.DEN/Co.Ord/SBC	LOA Publishing Authority	DENsouth			
Type of Work Contract 🏶	Select v	🖺 Co	onfirm					

In above screen you can view LOA Detail, Schedule detail, Item breakup, Attachments, UWID Entry and LOA HTML and PDF View by selecting tab. In above screen LOA detail is default screen.

1.3 Schedule details.

⊞	LOA Ported from IREPS View												
Se	arch LOA:			00837510001123		Q							
LC	A Detail Schedule Detail Item Breakup Attachment(s) UWIDs Entry LOA Report												
	SI.No.	Item Type	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Advt.Value(Rs)	Bid Rat	e/Unit Rate	Bid Amount(Rs)	Schedule Bid Total
	Schedule Code & Description: A USSOR 11				Schedule Type	: SOR		SOR Directory: SWR-HQ-USSOR-2010-1	12993458			0	15538793
Chapter Name: Not Applicable													
	1 Group View Details		6225870	23%(Above)	7657820 20		% Above	9189384					
		Description:SW	I: Construction of qu	arters type III									
	2	Group	View Details				4337917	23%(Above)	5335638	19	% Above	6349409	
		Description:SW	-II: Construction of T	ype II quarters									
								TOTAL AMOUNT	12993458.34				
Туре	of Work Cor	itract 🌻		Select		•		E Confirm					

In above screen you are viewing Schedule detail. In this you can view three type of items GORUP, INDIVIDUAL and LUMPSUM. In above screen you are viewing two Group items. Group item detail you can view by selecting on View Detail Link. As you can view in below screen.



View Details

SINo.	ltem Code	Description	ltem Qty	Qty Unit	Unit Rate	Basic Value
34	151011	White Vitreous China Orissa pattern W.C. pan of size 590x440-mm with integral type foot rests	5	Each	2236.12	11180.6
1026	131133	25 mm dia. nominal bore	56	Metre	220.2	12331.2
1497	151100	Supplying and fixing white vitreous china circular wash basin category No. 1004 group I, size 470 mm. dia with CP brass pillar tap, 32 mm. rubber plug and CP brass chain, 32 mm. CP brass waste of standard pattern connected with GI waste pipe upto floor level and 32 mm. dia CP brass trap and unions complete including cutting and making good the walls etc. as a complete job	5	Each	1438.77	7193.85
1656	111012	1.6 (Icement 6fine sand)	3100	Sqm	75.31	233461
3064	042011	Foundations, footings, bases of columns, rait foundation of washable aprons, Pile caps, Footings of FOB etc.	282	Sqm	124.1	34996.2
3095	141011	100mm diameter	34	Metre	185.3	6300.2
3357	072014	Kiln seasoned and chemically treated hollock wood, 30mm thick	14	Sqm	974.65	13645.1
3444	131181	25 mm Gate Valve	5	Each	521.05	2605.25
3468	045014	High yield strength deformed bars	21465	Kg	54.32	1165978.8
3910	081253	Windows-side hung	61	Sqm	2091.86	127603.46
4157	099163	Granite Black. Area of stab over 0.2 Sym but upto 0.5 Sym	10	Sqm	1634.32	16343.2
4339	031013	1-4-8 (1 cement : 4 sand : 8 graded store aggregate 40mm nominal size)	28	cum	1820.62	50977.36
4798	131071	PN-10 Pipe, 110mm OD (SDR-11)	25	Metre	1961.57	49039.25
5307	078310	Providing and fixing of fibre glass reinforced plastic (FRP) door frames of three legged of cross-section 90 mm x 45 mm having single rebate of 32 mm x 15 mm to receive shutter of 30 mm thickness. The laminate door frame moulded with fire retarciant grade unsaturated playester resis and chopped mat. Door frame laminate shall be 2 mm thick and shall be filled with suitable wooden block in all the three legs. The frame shall be covered with fibre glass from all sides. M.S. stay shall be provided at the blocknot in ready the time to ready the time to ready the time shall be covered with Rise glass from all sides. M.S. stay shall be provided at the blocknot in ready the time.	31	RM	497.83	15432.73
5554	132011	15 mm nominal bore	20	Each	148.74	2974.8
5994	111042	1.6 (tement 6coarse sand)	23	Sqm	77.09	1773.07
6096	043015	In slabs for drain covers, manhole covers, flue tops etc.	2	cum	3030.35	6060.7
6256	099062	Granite work	20	Metre	147.74	2954.8
6491	131132	20 mm dia. nominal bore	28	Metre	174.72	4892.16

1.4 Item Breakup

/ LOA Ported from IREPS View									
OA:		00837510001123 Q							
ail Schedu	ule Detril	Item Breakup Alachment(s) UWIDs Entry LOA Report							
Schedule	ltem No.	Item Desc.	Unit	Qty	Rate(Rs.)	Basic Value			
A	151011	White Vitreous China Orissa pattern W.C. pan of size 580x-440-mm with integral type foot rests	Each	5	2236.12	11180.6			
A 078320 Providing and fixing 30 mm thick glass fibre reinforced (FRP) panelled door shufter of required colour and approved brand and manufacture, made with fire retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for farming holiow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monoithically with 5 mm thick FRP laminate for panels and conforming to (IS-14856-2000) complete work					2984.34	35812.08			
A	121020	-aming wood work with Delxve Mutil Suffaces Paint of required shade. Two or more coat applied 🛞 0.908/r 10spm over an under coat of primer, applied 🛞 0.758/r 10spm of approved brand or manufacture				4108			
A	071011	Jecond class teak wood				208592			
A	042013	Suspended floors, roofs, landings, balconies, FOB slabs, walkway slabs and access platform				99220			
A	237050	upplying and laying precast Kerb Stone of concrete M25 Grade 30cmX 20 cm (in Section / including chamfering as per design if any) including fixing in 1.6 cement sand mortar and pointing with 1.2 cement mortar (tcement.2 Sand ordinary) including all scavation inefiling, ramming and other incidental works as required.				156568			
А	141013	200mm diameter	Metre	40	330.85	13234			
A	131133	25 mm dia. nominal bore	Metre	56	220.2	12331.2			
A	141012	150mm diameter	Metre	20	271.76	5435.2			
A	151100	Supplying and fung while wheeve china circular wash basin category No. 1004 group 1, size 470 mm. dia with CP brass pillar tap, 32 mm. rubber plug and CP brass chain, 32 mm. CP brass waste of standard pattern connected with GI waste pipe upto floor level and 32 mm. dia CP brass trap and unions complete including cutting and making good the walls etc. as a complete job	Each	5	1438.77	7193.85			
A	041012	All work in buildings above plinth level upto floor two level.	cum	92	2844.03	261650.76			
A	111012	1.6 (cement: 6line sand)	Sqm	3100	75.31	233461			
Α	061013	Cement mortar 1.8 (1cement. Scoarse sand)	cum	24	2023.44	48562.56			
	A Contract of the second secon	Schedule Memory A 551011 A 551011 A 551011 A 75320 A 77101 A 042031 A 237050 A 141013 A 141012 A 141012 A 151100 A 141012 A 141012	Protect Subject Subject <t< td=""><td>Normal with the second second</td><td>Normal Substrate SubstrateSubstrateSubstrate Substrate Substrate Substrate Substrate Substr</td><td>Note State St</td></t<>	Normal with the second	Normal Substrate SubstrateSubstrateSubstrate Substrate Substrate Substrate Substrate Substr	Note State St			



1.5 Attachments

IDA Ported from	IDA Ported from IREPS View								
Search LOA:	00837510001123 Q								
LOA Detail Schedu	LOA Detail Schedule Detail Item Breakup Attachment(s) UWIDs Entry LOA Report								
Uploaded Docume	nts								
Sr. No.	Document Description	Document Type	Uploaded Document						
1	-	Tender Document	View Document						
2	NOTARY ANNXERY	BID DOCUMENTS	View Document						
3	MANJUNATHA CANCLED CQ	BID DOCUMENTS	View Document						
4	GST DOC	BID DOCUMENTS	View Document						
5	AFFIDAVIT	BID DOCUMENTS	View Document						
6	WORK DONE 2	BID DOCUMENTS	View Document						
7	WORK DONE	BID DOCUMENTS	View Document						
8	TURN OVER	BID DOCUMENTS	View Document						
9	PF DOC	BID DOCUMENTS	View Document						
10	WORK DONE 4	BID DOCUMENTS	View Document						
11	PAM N O	BID DOCUMENTS	View Document						
12	WORK DONE	BID DOCUMENTS	View Document						
13	BALANCE SHEET	BID DOCUMENTS	View Document						
14	ESI DOC	BID DOCUMENTS	View Document						
15	PROFIT AND LOSS	BID DOCUMENTS	View Document						

You can view attachments by clicking on View Document.

1.6 UWID Entry

Here you can enter multiple UWID for a LOA by clicking on "Add UWID(s)".

IDA Ported from IREPS View									
Search LOA:	00837510001123	٩							
LOA Detail Schedule Detail Item Breakup	Attachment(s) UWIDs Entry LOA	Report							
UWID List									
Sr. No.	UWID	Work Name	Action						
Add UWID(s)									

On click of Add UWID(s) below screen will populated.

Select UWID				×
Railway Name	South Western Railway	y v Division -Select-	Plan Head -Select-	GO Select & GO
# UV	WID	Work Name	Plan Head	Select



By selecting or without selecting division and plan head click on Go button. Then below screen will populated.By selecting related to work UWID you need to click on "Select & Go" button.

Sele	ct UWID				×
Rai	lway Name	South Western Railway * Division -Select. • Plan Head -Select.	T	[Go
					🖺 Select & Go
#	UWID	Work Name		Plan Head	Select
1	140311961001	Kadur-Chickmagalur-Sakleshpur (93 km)		New Lines	
2	140311951001	Kottur-Harihar via Harpanhalli (65 km)		New Lines	
3	140314971001	Mysore-Chamarajanagar (Phase-I) with extension to Mettupalayam (148 km)		Gauge Conversion	
4	140315101002	Hosadurga Road-Chikjajur - Patch doubling (28.89 km)		Doubling	\bigcirc
5	140315071002	Ramanagaram-Mysore (91.5 km) with electrification of Kengeri-Mysore		Doubling	

Selected UWID now you can view as below

LOA Detail Schedule Detai	I Item Breakup Attachment(s) UWIDs En	try LOA Report		
UWID List				
En No.	UWID	Work Name	Action	
1	140315101002	Hosadurga Road-Chikjajur - Patch doubling (28.89 km)		
Add UWID(s)				Canc. Save

Click to save this UWID.

1.7 LOA Report

LOA Detail	Schedule Detail	Item Breakup	Attachment(s)	UWIDs Entry	LOA Report	
/						
I PI	DF View HTML	View	\mathcal{I}			

You can see two link to view LOA report as html and pdf.

HTML View as below



						LOA Deta	ails						
	Name of Work	Bangalore: Pro.	Reconstruction	of Type III quar	ters in lieu of Type III quarters - 5 Uni	its, Type -II quarters	s 4 units. Maint	enance period 3 mon	ths.				
Railway Name		South Western Railway						Unit Name		Departmen	nt Name	Civil	
Tender Number				7SBC19	0of15-2-19item4		Tender Type		Open	Tender Op	ened On	Mar 20, 2019 1:25:11 PM	
Ter	Tender Validity (Up To)			2	0/03/2019		Nature of Contract		Works	LOA Nu	LOA Number		00837510001123
	LOA Date			2	0/05/2019		LOA Amount (Rs.)		15538794 PG Amour		nt (Rs.)		776940
(Contractor's Name	MANJUNATHA ENGINEERING WORKS-BANGALORE						Contractor's Code		83751 Date of Cor			20/11/2019
	Bidding Style			Single Rate fo	or Each Schedule Item		Bid	ding Unit		Bid Amou	int (Rs.)		15538793.62
Te	nder Amount (Rs.)			12	993458.34		F	Rebate	0.0				
						Schedule De	etails						
SLNo. Iten Type	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Advt.Value(Rs) Bi	d Rate/Unit Rate	Bid Amount(R	s)	Schedule Bid Total
Schedule C USSOR 11	ode & Description: A	Schedule Type:	: SOR		SOR Directory: SWR-HQ-USSOR-	-2010-1		12993458.34				1	5538793.62
Chapter Na	me: Not Applicable												
Grou	p				6225870.06	23 Above		7657820.17	20 9	6 Above	9189384.2		
1 Desc	ription:SW-I: Construction of	quarters type III											
	Chapter Name: Brick Wo	rk											
	056050	141	cum	570.47	80436.27								
	Description:Extra over Iten	1 056040 for Cen	nent Concrete S	olid Block masor	iry in superstructure above plinth leve	l upto floor two leve	el						
	056044	141	cum	3385.45	477348.45								
	Description:Cement mortar	1:6 (1cement: 6)	fine sand)										
	021090	125	cum	88.58	11072.5								
	Description: Coding ballast, knuker, brockshars, stone-chaps, shingle, stone boulders, block knuker, patching stones, rubble stones, laterate, coal, suikli, dry mortar, sand, moorum, earth, manure or sludge, ashes, lime, debris, muck, malba, etc. for lead upto 23 km. 2 Lead under this stem is provable short the stam secceeds 300m.										for lead upto 25 km. Note :		
	141011	34	Metre	185.3	6300.2								
	Description: 100mm diamet	er											
	141012	28	Metre	271.76	7609.28								
	Description:150mm diamet	er											
	143013	5	Each	7772.19	38860.95								
	Description:Inside size 120	x90cm and 90cm	deep including	C.I. cover with i	rame (medium duty) 500mm internal	diameter, total weig	ght of cover and	frame to be not less	than 116kg (we	eight of cover 58kg and	weight of frame 58kg)	With F.I	S. bricks class designation 7.
	143241	5	Each	3129.77	15648.85								
	Description:Inside dimension	ons 455x610mm	and 45cm deep	for single pipe li	ne- With F.P.S. bricks								
	141013	56	Metre	330.85	18527.6								
	las e e anno es												

After click of "GenerateLOAReportPDF", a PDF report downloaded in your local computer, you can view by clicking as below.



PDF View as below

AGREEMENT DETAILS														
Rollway News South Winstein Rollway Tender Stationary Sta				the N	-	Bargalore	Depart	-	Civil					
				5	Tender	Type	Open		Tender Oni	Tender Opened On:		20/03/2019		
				Nature Contro	af cl	Works	LOAN	unber:	00837510001 123					
					LOL / (Ba)	mount	15538794	PG An (Rs.)	PG Amount (Ba.): Date of Completion:		776940.0 20/11/2019			
Contractor's Name:		MANJUNATHA ENGINEERING WORKS- BANGALORE			Contra Code:	darh	83751	Date of Comple						
Riadia	Bidding Style:		Single Rate for Each Schedule hem			g Unit:		Ed Amount:		15538793.62				
Tende		12993458.34		Rebati	Rebate : 0.0									
				:	SCHE	DULI	E DETAILS	s						
SLNs.	lien Type	irm Cede	ium Qty	82	tink Rate	Resk Value	Edd/N	Advs. Value (Bit)	Agent. Rote/U	nit Rate	Agent, Annes ac(Re)	Sched als April Total		
Schei : A U	Schedule Code & Description Schedu					:SOR	SOR Directory:S WR-HQ- USSOR- 2010-1	1299 3458 34				1553 8793 .62		
Chap	ter Name	Not Ap	plicable											
Grou 1 P						6225 870. 66	25 0. 23 Above 820. Abo 384. 17 yg 2							
-	Descr	ption S	W-I: Co	stracio	n of qua	ricro type			_	_	_	_		
Chapter Name: Brick Work											-			
50 141 cum 47 627										_				
		Descr	ption: It	atra even	floor to	6040 for to level	Cement Concre	te Solid I	flock me	isonry in	saperstr	acture		
0560 44 1 cum 3385 4773 48.4														
					142	5								

1.8 LOA Confirmation





Final and last stage of LOA Porting is by selecting Type of work contract and then Click On Confirm Button. After clicking on Confirm button below Massage will appaer.

✓ LOA Data Saved Successfully