[User Manual]

Indian Railway Works Contract Management System (IR-WCMS)

Billing Module
Version 1.0



Welcome to IR-WCMS

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

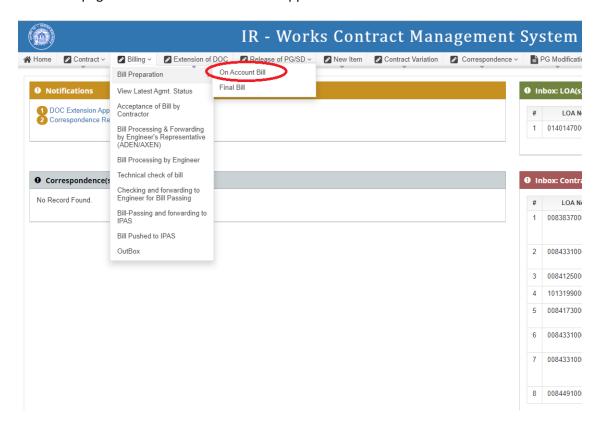


After logging into the application by existing user credentials, the user is taken to Home Page as shown below:



1.1. Billing Module Menu on Home Page of IRWCMS

The home page of the IRWCMS coordinator appears as follows

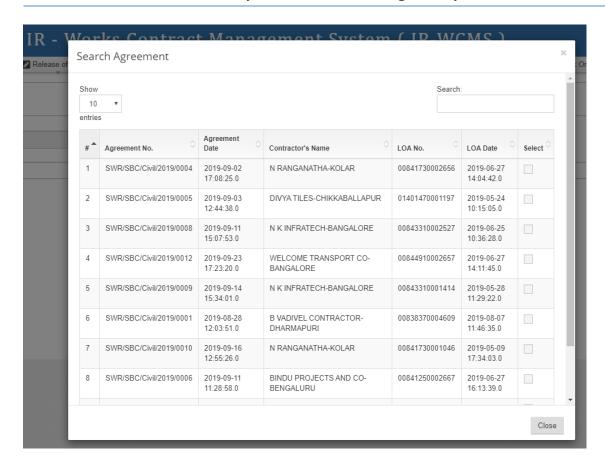


User need to click upon link "Billing" and click on the sub-menu "Bill Preparation" and then select sub-menu "On Account Bill". A new screen opens namely "On Account Bill" as under:

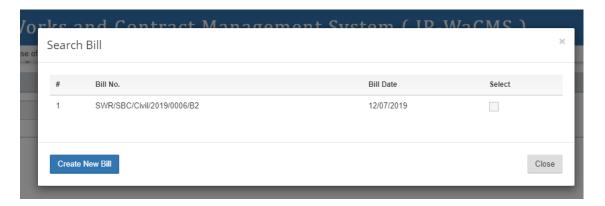
1.2. On Account Bill Screen

This screen is used to list all the LOAs under that user. Select the particular LOA to create the bill of that LOA.





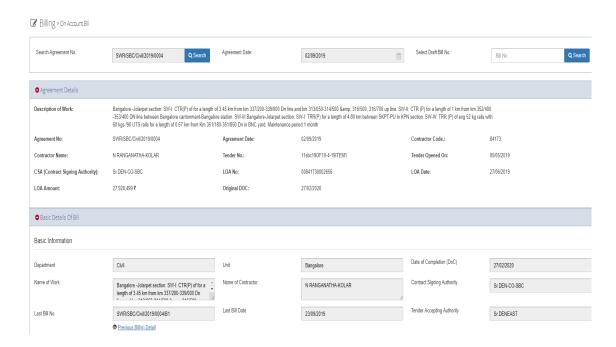
After selecting the LOA, the Bill Search Pop-up screen appears as below:



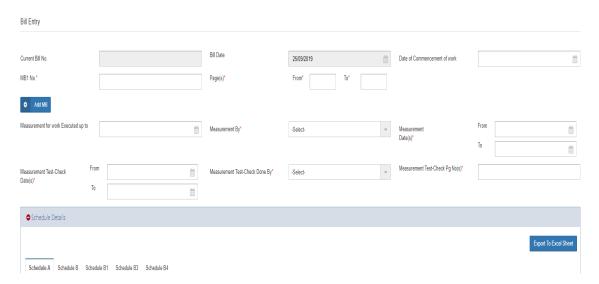
After selecting the Bill or select the "Create New Bill" button, the screen appears as below:

Basic details of Bill:

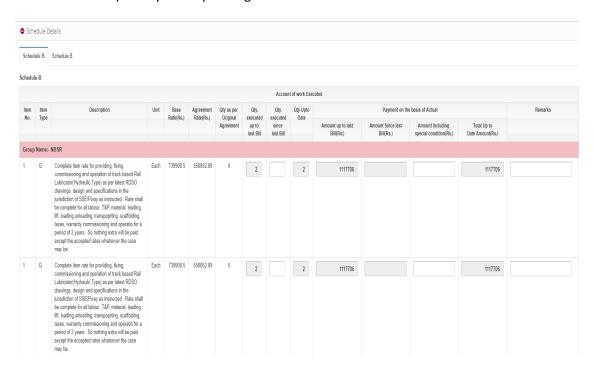




Enter Basic details of Bill:

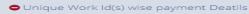


Enter item wise quantity corresponding to each Schedule:



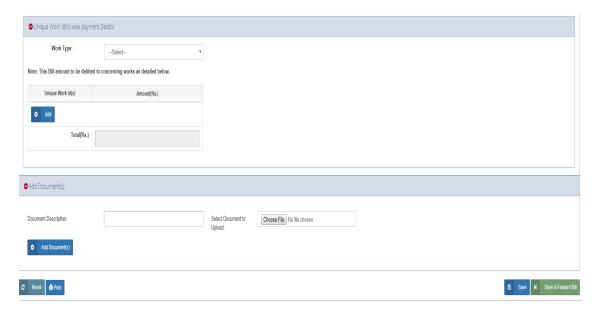
Schedule Summary:



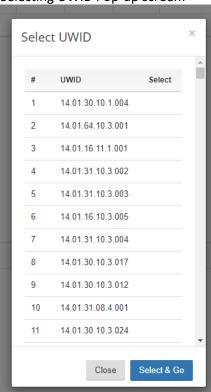




Enter Work Type and Select UWID to fill the Billing amount (UWID mandatory for only IRPSM works) also attaches document(s) (if necessary, only PDF and Excel):

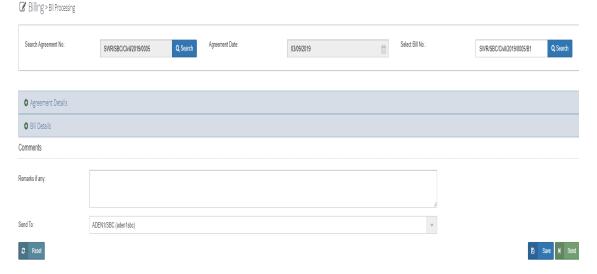


Selecting UWID Pop-up screen:





After filling all the details, click upon "Save and Forward" button. After clicking "Bill Processing" screen will open for further processing as below:

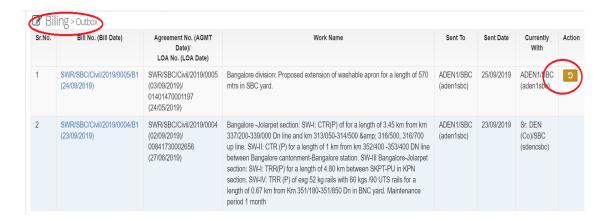


Mention the remarks, if any and send the Bill to AEN for further processing. After sending, a Marking screen will appear as:

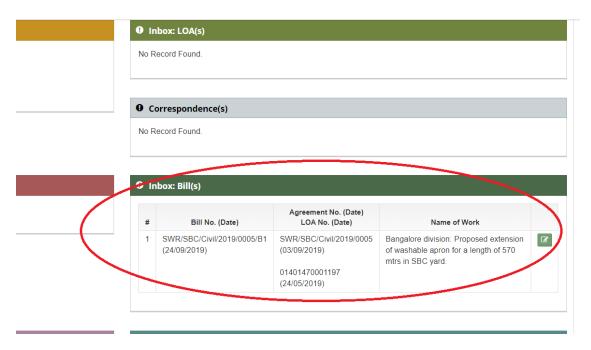


If User wants to pull back the sent bill (before any action could be taken by receiver), then choose the Outbox option from the Billing menu. Pull back screen as:



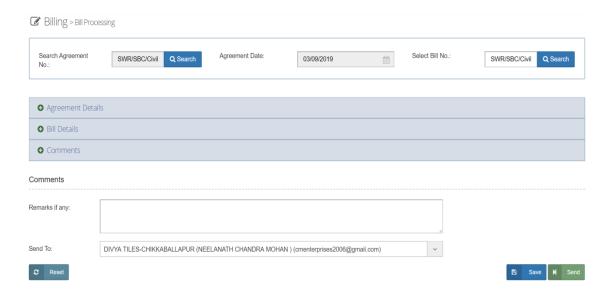


1.3. Processing Screen for AEN



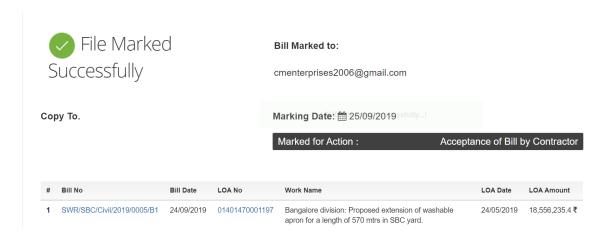
Upon clicking the button , AEN can view the received "Bill" as below:





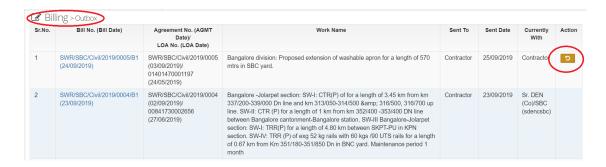
Mention Remarks, if any and then send to the "Bill" to Contractor or return to OS/Works if any corrections needed.

After sending, a Marking screen will appear as:



If User wants to pull back the sent bill (before any action could be taken by receiver), then choose the Outbox option from the Billing menu. Pull back screen as:



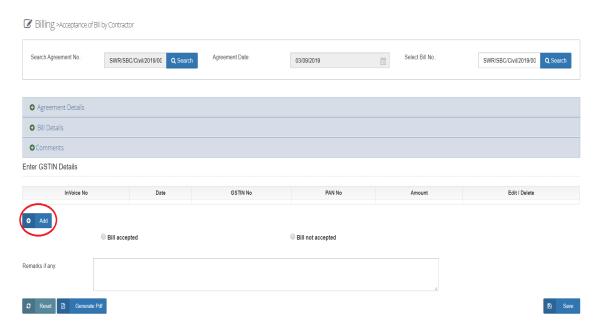


1.4. Acceptance of Bill by Contractor Screen

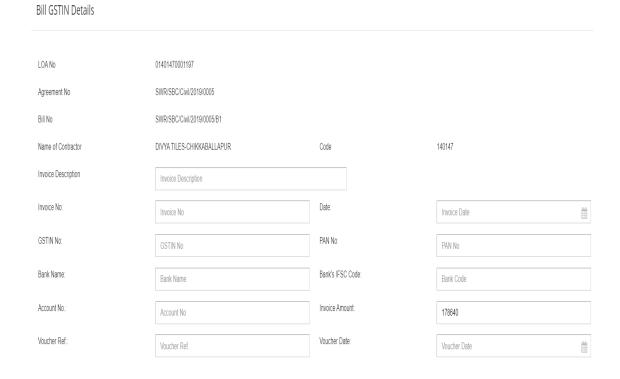


Upon clicking the button . Contractor can view the received "Bill" as below:





Click on "Add" button, Contractor will fill GSTIN and Invoice details as:





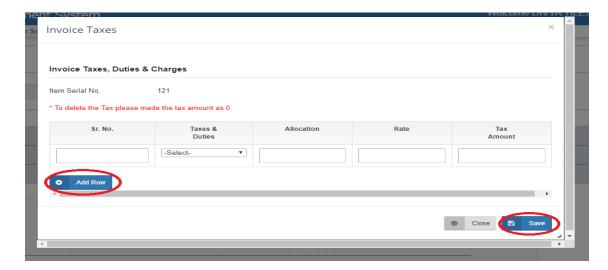


By clicking "Add Row", user can fill multiple Invoice details.



By clicking "View/Edit Taxes" button, user can fill taxes against corresponding item as:





By clicking "Add Row", user can fill multiple Taxes, Duties & Charges.

After save all the GSTIN and Invoice details, user should Generate PDF for this by clicking upon "Generate PDF" button.



After PDF generation, "Sign" button would be appear for signing the PDF as:





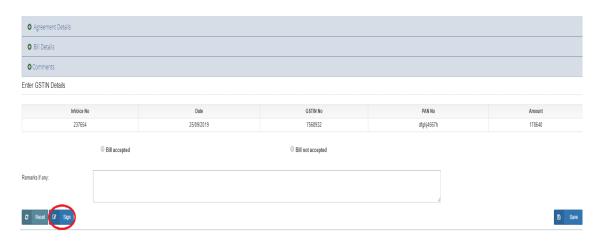
After signing the GSTIN details, click on close button.

After that GSTIN details will appear on main screen on the Bill as shown below. After that, user has to generate the PDF of the Bill.

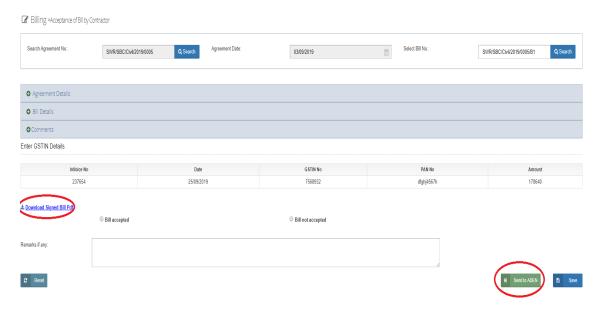


After generating the PDF of Bill, Digitally Sign the PDF of Bill (Generate PDF and sign that PDF is mandatory).

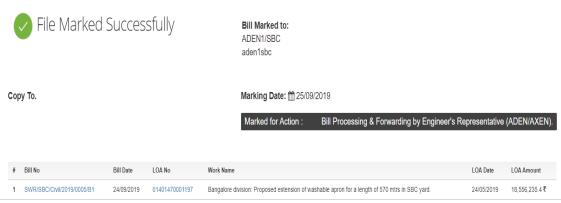




And then send the bill to AEN. or return the bill to AEN if any corrections needed. Also user can download the signed PDF of Bill.

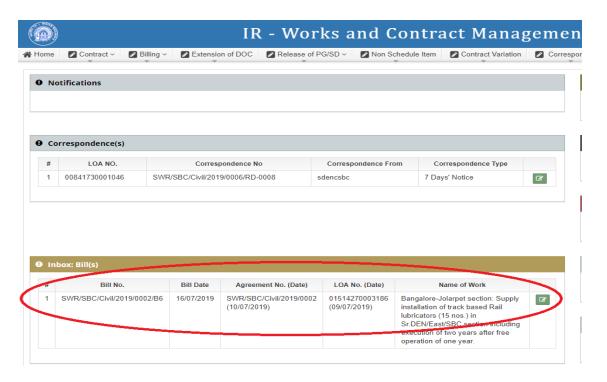


After sending, a Marking screen will appear as:

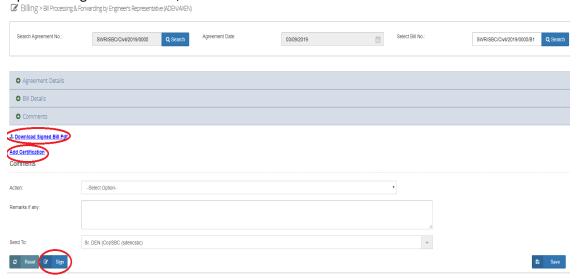




1.5. Bill Processing and Forwarding by Engineer's Representative Screen (AEN)



Upon clicking the button , AEN can view the received "Bill" as below:

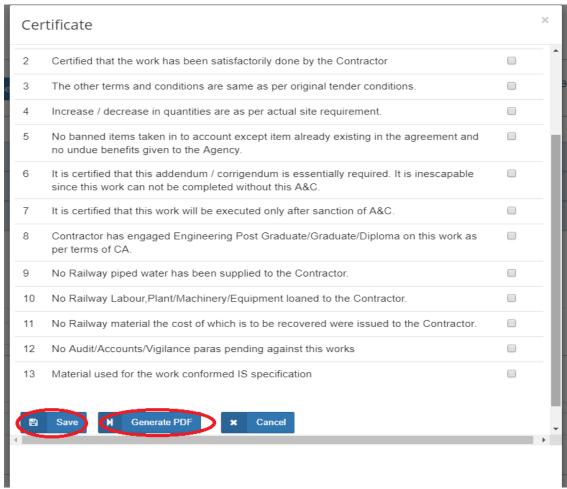


AEN can be downloading the signed PDF of Bill.

AEN should Digitally Sign the PDF of Bill (mandatory).



AEN can add the certificates by clicking upon "Add Certificate" button as:

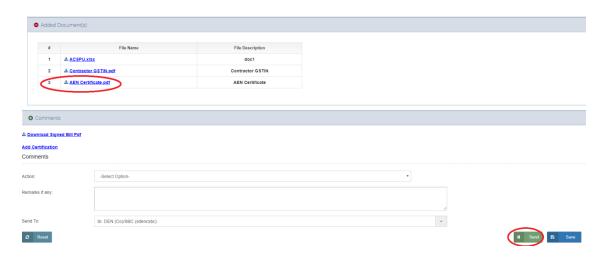


Select the Certificates by clicking on checkbox. Only checked certificates will be added on save. After Save the certificates, Generate the PDF for the same and then Sign the generated PDF.

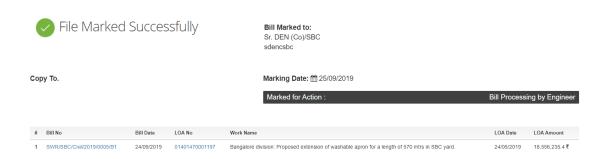
User can download the attached signed certificate, GSTIN details of Contractor and other attached documents.

And then select the suitable "Action" and then send to Engineer or return to Contractor if any corrections needed.

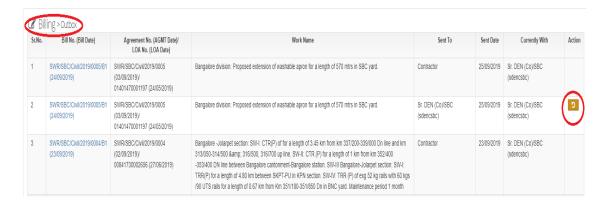




After sending, a Marking screen will appear as:



If User wants to pull back the sent bill (before any action could be taken by receiver), then choose the Outbox option from the Billing menu. Pull back screen as:

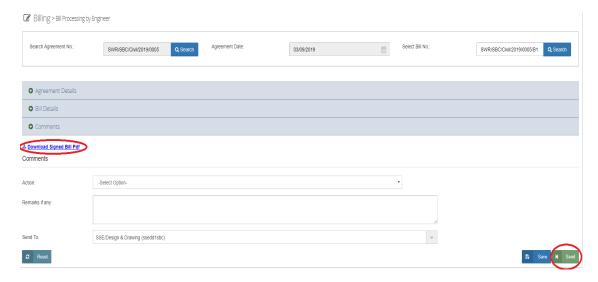




1.6. Bill Processing by Engineer Screen



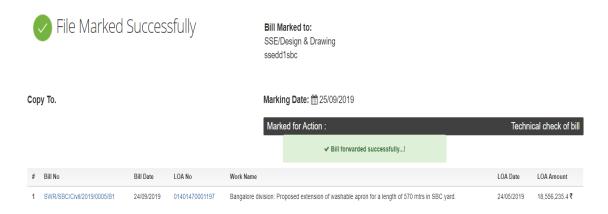
Upon clicking the button , Engineer can view the received "Bill" as below:



Engineer can download the signed PDF of Bill.

Select the suitable "Action" and then send to CDM for Technical Check or send to OS/Works for General Check or return to AEN if any corrections needed.

After sending, a Marking screen will appear as:



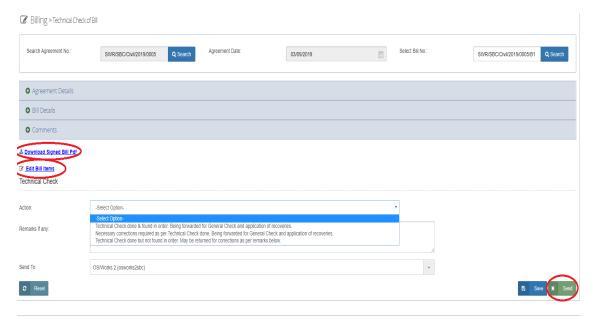
If User wants to pull back the sent bill (before any action could be taken by receiver), then choose the Outbox option from the Billing menu. Pull back screen as:



1.7. Technical Check Screen for CDM



Upon clicking the button , CDM can view the received "Bill" as below:



CDM can be download the signed PDF of Bill.

CDM can Edit the quantity or amount at special condition of Schedule items.

If CDM edit the quantity or amount of bill then he should generate the new PDF of Bill and should Digitally Sign the PDF of Bill (mandatory).

After signing the PDF, CDM should return the bill for AEN's Digital Sign and Contractor's Digital Sign.

And then select the suitable "Action" and then send to OS/Works or return to Engineer if any corrections needed.

After sending, a Marking screen will appear as:



If User wants to pull back the sent bill (before any action could be taken by receiver), then choose the Outbox option from the Billing menu. Pull back screen as:

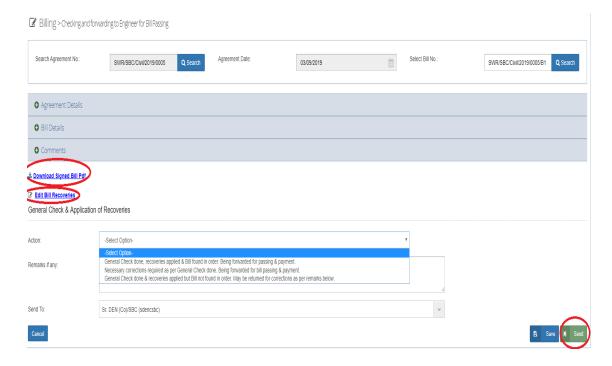




1.8. General Check Screen



Upon clicking the button , OS/Works can view the received "Bill" as below:



OS/Works can be download the signed PDF of Bill.

OS/Works should Add Recoveries on the prepared Bill.

And then select the suitable "Action" and then send to Engineer or return to CDM if any corrections needed.

After sending, a Marking screen will appear as:





If User wants to pull back the sent bill (before any action could be taken by receiver), then choose the Outbox option from the Billing menu. Pull back screen as:

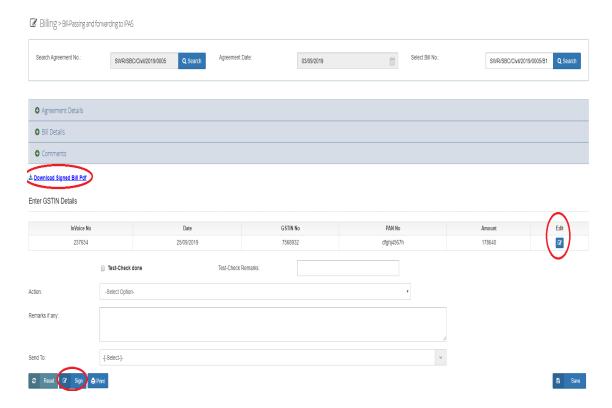


1.9. Bill Processing and Forwarding to IPAS Screen

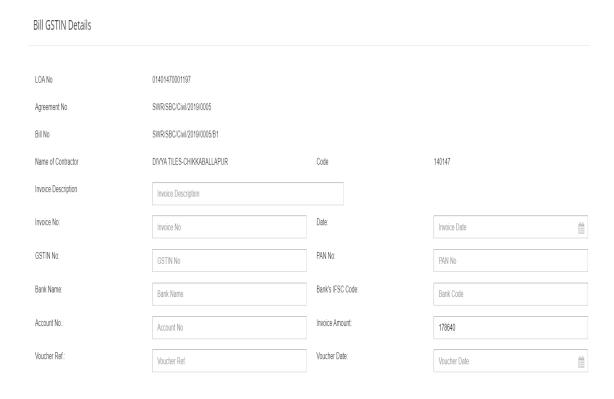


Upon clicking the button . Engineer can view the received "Bill" as below:





Engineer can be downloading the signed PDF of Bill. Engineer should Digitally Sign the PDF of Bill (mandatory). User can edit the GSTIN details by clicking upon "Edit" button.





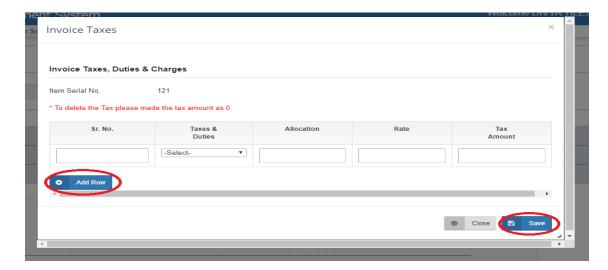


By clicking "Add Row", user can fill multiple Invoice details.



By clicking "View/Edit Taxes" button, user can fill taxes against corresponding item as:





By clicking "Add Row", user can fill multiple Taxes, Duties & Charges.

After save all the GSTIN and Invoice details, user should Generate PDF for this by clicking upon "Generate PDF" button.



After PDF generation, "Sign" button would be appear for signing the PDF as:





After signing the GSTIN details, click on close button.

And then select the suitable "Action" and then send to Finance or return to OS/Works if any corrections needed.

After sending, a Marking screen will appear as:



If User wants to pull back the sent bill (before any action could be taken by receiver), then choose the Outbox option from the Billing menu. Pull back screen as:



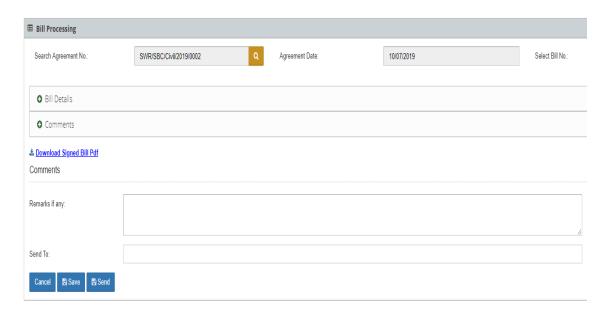
Silve	Rill M. (Bill Date)	Agreement No. (AGMT Date)/ LOA No. (LOA Date)	Work Name	Sent To	Sent Date	Currently With	Actio
1	SWR/SBC/Civil/2019/0005/B1 (24/09/2019)	SWR/SBC/Civil/2019/0005 (03/09/2019)/ 01401470001197 (24/05/2019)	Bangalore division: Proposed extension of washable apron for a length of 570 mirs in SBC yard.	SSE/Design & Drawing (ssedd1sbc)	25/09/2019	srdfmsbc (sdfmsbc)	\sim
2	SWR/SBC/Civil/2019/0005/B1 (24/09/2019)	SWR/SBC/Civil/2019/0005 (03/09/2019)/ 01401470001197 (24/05/2019)	Bangalore division: Proposed extension of washable apron for a length of 570 mtrs in SBC yard.	srdfmsbc (sdfmsbc)	25/09/2019	srdfmsbc (sdfmsbc)	
3	SWR/SBC/Civil/2019/0004/B1 (23/09/2019)	SWR/SBC/Civil/2019/0004 (02/09/2019)/ 00841730002656 (27/06/2019)	Bangalore -Jolarpet section. SW-I: CTR(P) of for a length of 3.45 km from km 337/200-339000 Dn line and km 313.050-314/500 & 316.500, 316700 up line. SW-II: CTR(P) for a length of 1 km from km 352/400 -3534/00 DN line between Bangalore caltonment-Bangalore station. SW-I: TBR(P) for a length of 4.80 km between SKPT-PU in KPN section. SW-I-XTR(P) of to a length of 4.80 km between SKPT-PU in KPN section. SW-I-XTR(P) of the 300 km between SKPT-PU in KPN section. SW-I-XTR(P) o	SSE/Design & Drawing (ssedd1sbc)	23/09/2019	Sr. DEN (Co)/SBC (sdencsbc)	
4	SWR/SBC/Civil/2019/0004/B1 (23/09/2019)	SWR/SBC/Civil/2019/0004 (02/09/2019)/ 00841730002656 (27/06/2019)	Bangalore -Jolarpet section: SW-I: CTR(P) of for a length of 3.45 km from km 337/200-339/000 Dn line and km 313/050-314/500 8amp; 316/500, 316/700 up line. SW-II: CTR (P) for a length of 1 km from km 352/400 -353/400 DN line between Bangalore cantonment-Bangalore station. SW-III Bangalore-Jolarpet section: SW-II TRR(P) for a length of 4.80 km between SKPT-PU in KPN section. SW-IV: TRR (P) of exg 52 kg rals with 60 kgs /90 UTS rails for a length of 0.67 km from Km 351/160-351/650 Dn in SNV-yi TRR (P) of the 300 km section of 1 month	srdfmsbc (sdfmsbc)	23/09/2019	Sr. DEN (Co)/SBC (sdencsbc)	

1.10. Processing Screen for Finance



Upon clicking the button . Finance user can view the received "Bill" as below:





Mention Remarks, if any and then send to the "Bill" to Contractor or return to OS/Works if any corrections needed.