

## Govt eProcurement system of NIC (GepNIC)

NIC Chennai

### Version Controller Sheet

<b>Project Title</b> : eProcurement System	<b>Project Path</b> : https://tntenders.gov.in
<b>Location</b> : TN Server (10.163.0.38)	<b>Build Date</b> :

### Document Control

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**Review History**

Sl No	Changes Description	Modified By	Modified Date

Originator : Mr.K.Srinivasa Raghavan		Date of request:
No	Module	Description of change
	Master Management	<p>New process flow configuration against an organisation has been designed to set the organisations default tender process flow.</p> <p>Earlier, system was rigid with business process flow, where all the features of eprocurement system was not available to all users like automatic technical evaluation process, rate contract process, taking online technical and commercial queries, form based BOQ, multiple BOQ with various business process models etc.</p> <p>Now, system is redesigned to bring in all its features as configurable against an organisation and all these features would be available as optional during the tender creation process.</p> <p>To simplify this activity, We can define all tender floating entities coming under an organisation as "Dependent", where system will consider all features available for its super most parents (Organisation).</p> <p>In case of specific needs, a department / division or etc can be defined as "independent" and separate process flow can be defined. System provides option for one way switching like Dependent to independent and vice versa is not possible.</p> <p>Available system properties which can be mapped against a tender floating <b>entity</b> (Org/Dept/Div/Subdiv/Branch/block).</p> <ol style="list-style-type: none"> <li>1. Organisation Details Basic details like Name, Code and dependent or independent tendering flow</li> <li>2. Fee Details Define applicable fee details for that organisation like Tender Fee alone or EMD alone or both or etc</li> <li>3. Critical Dates Validation Define calendar, holidays and weekly-off details</li> <li>4. Default Bid Openers Instead of searching bid openers from common pool at every time, system provides an option to pool eligible bid openers against an entity.</li> <li>5. Other Important Document Define category, subcategory and templates to force TIA to choose mandatory documents from bidder</li> <li>6. Standard Department Documents Define mandatory document to be included as default tender document. Keep eligible BOQ templates.</li> </ol>

		<p>7. Auto Tech Particulars General Technical evaluation particulars</p> <p>8. Auto Tech Templates General Technical evaluation templates consist of various auto tech particulars.</p> <p>9. QCBS Master General Technical evaluation particulars for QCBS</p> <p>10. QCBS Template General Technical evaluation templates consist of various auto tech particulars for QCBS</p> <p>11. Enlisted Bidders (Limited Bidders) Instead of searching bidders from common pool at every time, system provides an option to pool eligible bidders against a tender category like Goods, works and services.</p> <p>12. Tender Properties New Process named "Tender Properties" has been introduced. Some of the properties that were specific to the entire portal has now been mapped against Organisation/ Department/Division/ Sub Division/Branch/Block. <i>The fields in Tender Properties are</i> <b>Show Technical bid status (Yes/No):</b> This property will not display the documents in Technical cover for download or viewing. Requirements mainly for handling Non Disclosure Agreement. <b>Service/Work Experience details required (Yes/No):</b> This property will force the bidder to share the Work experience, Turn over and bid capacity in case of works tender and service experience, fleet and bid capacity for service related tenders. At present, this process has been followed in Coal India and its subsidiaries. <b>Discount Bidding Required (Yes/No):</b> This property enables/disabled discount bidding where system will skip the working capital details from the bidders and formula changes in calculating minimum required experience. <b>Should Allow TQ/CQ (Yes/No):</b> Techno Commercial query gets enabled in this property. Evaluatorss can raise technical and commercial queries during evaluation. Presently IOCL, CPCL are using this feature <b>Should force OID documents (Yes/No):</b> This feature helps bidder to keep his/her entire standard bid documents like certificates etc in his space which can be referred during the bid submission. <b>Pre Tender enabled (Yes/No):</b> Pre Tendering module gets enabled. Reserved property for upcoming version. <b>Post Tender enabled (Yes/No):</b> Post Tendering Module gets</p>
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enabled. Reserved property for upcoming version.

**Should allow Multi Currency for BoQ (Yes/No):** Multi currency is enabled/disabled for BoQ. The currency list gets enabled in Basic Details page

**Should allow multi Currency for Fee (Yes/No):** Multi currency is enabled/disabled for Fees. This is currently in practice with CPCL.

**Techno Commercial Evaluation (Yes/No):** The menu Techno Commercial Evaluation gets enabled based on indenter/commercial evaluator where evaluation process will happen at three levels and finally concluder will conclude the technical evaluation summary inconsideration with details provided by other two evaluators. Currently followed at IOCL.

**Should Allow GTE (Yes/No):** This property enables/disabled General Technical Evaluation.

**Property for ITE (No/Form Based[ITE]/Excel Based[TPS]):**

Item wise technical evaluation for Goods type of tenders can be configured. System will consider only evaluated and accepted items during comparative chart generation.

By default, it is configured as "None"

TIA may request admin to configure as form based where system will display all BoQ items to bidders during the bid submission and bidder can pick any/all interested items.

TIA may request admin to configure as "TPS" where system will get the same input in Excel sheet where TIA has an option for setting a default eligibility criteria against an item.

**Should Allow Quick Bid Opening (Yes/No/Both):** Quick Bid Opening gets enabled/disabled during bid opening.

**Should Allow Finance Pre-bid Meeting (Yes/No):** Based on this property Pre Bid Meeting dates gets enabled. System will force the Evaluator to feed financial pre bid meeting during the updation of technical evaluation summary.

**Allowed Minimum Limited Bidder:** The system enforces at least the minimum bidders to be selected as mentioned in this property for limited tenders.

**No of packet document:** Admin can define maximum number of documents allowed against a technical and financial cover.

**Should Restrict Packet Document:** By disabling this option, system will show the warning message to TIA once cover document exceeds the limit, but, still allow the TIA to request more document.

By disabling this option, system will restrict TIA to request only eligible number of document configured against that entity.

Option for system administrator to hide any process has been incorporated. System administrator can provide this feature based on the request from application administrator.

		<p>Option for system administrator to make a process as mandatory and vice versa has been incorporated.</p> <p>Print option has been introduced to view complete master and tender configuration against an entity.</p>
2	Tender management	<p><b>Tender Basic details:</b></p> <p>Payment instruments are made as configurable against an entity.</p> <p>“Open for H1” option has been removed from “form of Contract” menu which restricts TIA to choose “Open For H1” tender as a limited tender. This feature has been incorporated in BoQ excel sheet.(PI refer Annexure A)</p> <p>Earlier the selection of discount bidding was provided in Basic Details, instead now Application Admin or Nodal officee can configure Discount Bidding against an entity.</p> <p>New form of contract called “Rate Contract (RC)” has been introduced with separate tendering process flow. (PI refer Annexure B)</p> <p>“Goods without TPS” option has been removed from tender category. Same can be given as a configurable parameter in work items screen.</p> <p>Multi currency option for BoQ has been introduced. This feature will appear if it is configured for an entity.</p> <p>Should Allow withdrawal of bids option has been removed</p> <p>A Tender category called 'Open Limited Tender' has been introduced. This type of tenders would list in the active list of tenders in the home page and other bidders apart from the limited bidders selected by the department user can also participate.</p> <p>GTE / ITE Process have been enhanced with the following.</p> <ul style="list-style-type: none"> <li>• The dependence of ITE on GTE has been removed.</li> <li>• Enabling GTE for a tender was earlier in Basic Details page, now this has been moved to work items page.</li> <li>• Enabling experience details option has been moved into work items screen</li> </ul> <p>In multi currency tenders, earlier the currencies selected during the tender creation were common for both BoQ and for the payment of Fees. Now currencies for BOQ and Fees are separated.</p> <ul style="list-style-type: none"> <li>• For BOQ the currencies selected in Basic Details should be present in the BOQ.</li> </ul> <p>For Fee payments, the currencies should be selected in the Fee details page.</p> <p>Corrigendum for including new currencies in fee has been introduced, through which new foreign currencies can be added.</p> <p>Online and offline payment / instrument details have been moved into fee details screen.</p>

	Tender management	<p><b>Fee Details:</b></p> <p>System displays configured fee details</p> <p>System displays default "Payable to" and "payable at" with edit feature</p> <p>System displays Tender fee exemption as configurable</p> <p>Fee not applicable feature has been introduced</p> <p>Option to avail multi currency fee with conversion rate has been incorporated. However, this feature will not be available for online payment enabled entities.</p>
3	BOQ	<p>New BOQ version (ver 3.0) has been launched with 55 columns (12 for Dept, 2 for system and 44 for bidder) with greater flexibility which meets the varied needs of the departments. (Refer <b>Appendix C</b> for further details)</p> <p>Form based BoQ has been enhanced to accommodate multiple sheet.</p> <p>In Form based BoQ, the BoQ details that were being displayed in form, would be displayed as downloadable excel. The provision is to incorporate the added columns in the new BOQ Version.</p> <p>Earlier only single sheet was allowed for TPS. Now provision to support multiple sheets for TPS has been provided.</p> <p>E.g. If BoQ1 and BoQ3 are item wise sheet and BoQ2 is percentage type sheet, then TPS referring these BoQ should be named as TPS-BOQ1, TPS-BOQ3 and the sheets should follow the same sequence</p> <p>Earlier BoQ Corrigendum could be published till the Bid Submission Start Date, now this has been postponed until Bid Submission End Date.</p> <p>Form based BoQ has been enhanced to accommodate multiple sheet.</p> <p>System will support the old version BoQ till next version. Hence TIA's are requested to start using this new version.</p>
4	Tender management	<p>Additional provision to store mapping of tenders and its retendered tender has been included.</p> <p>When a Tender is created from using Template option, mapping the newly created tender with the source tender was not stored. The same has been incorporated.</p> <p>Now, audit team can view the entire history of the tender along with the reason for retendering and its details.</p>
5	Tender management	<p>During Tender creation, until a tender is published the print pages that display Tender Details will carry a watermark "DRAFT".</p>

6	Tender management	Default bid opener and quick bid opener selection page has been modified to improve UI. Queries have been optimized to improve page load performance.
7	Tender management	<b>OID:</b> System displays default OID documents mapped for the entity. TIA can view all available OID documents by using "Show all OID " Link
8	Bid Management	Online Bidder registration did not have a bifurcation between Indian and Foreign bidders. This bifurcation has been introduced by capturing specific details for Indian bidders and country related information for Foreign bidders.  During the release of this version 1.09.03 the bidders would be forced to update their personal details during login as a onetime activity to capture the new fields.  Bidder Profile pages has been enhanced to display the details accordingly for an Indian bidder and Foreign bidder.
9	Bid Management	<b>Fee:</b> Earlier, system expected bidder to choose currency for BoQ in bidding screen. Since, system has been enhanced to get multiple currencies against multiple items, same has been moved into BoQ for enhanced flexibility.  Option to pay fees in multiple currencies as chosen by the TIA.  In multi currency tenders, earlier the currencies selected during the tender creation were common for both BoQ and for the payment of Fees. Now currencies for BoQ and Fees are separated.  For BoQ the currencies selected in Basic Details should be present in the BoQ.  For Fee payments, the currencies should be selected in the Fee details page.  <b>Bug Fixing:</b> During Offline Payment of Tender Fee and EMD Fee in Bid Submission, when the bidder pays through multiple instruments it was not allowing the user to delete the records.
	Bid Management	<b>Bid submission applet:</b> New feature to force the bidder to upload valid BoQ has been introduced. System will check the size and property of excel and force the bidder to upload only filled BoQ's.
10	Bid Management	<b>Bid Acknowledgement:</b> Bid Submission acknowledgement has been enhanced with more details, like bidder profile as available during the bid submission, GTE

		status, ITE status, Complied, Partially Complied and Not Complied, technical experience details etc.
11	Bid Management	<p><b>Bid Opening:</b></p> <p>The bid opening has been enhanced for multicovers (coverwise opening) with the provision to open each cover serially. Option to provide summary against each cover has also been enabled.</p> <p>In enabling this feature, uploading of summary document for Fee and PreQual covers are non mandatory.</p> <p>Earlier once a bidder was rejected in opening, the same bidder cannot be accepted before providing the opening summary. Now option has been provided in bid opening and summary pages.</p> <p>Bid openers were facing issues during the mass bid opening (More than 100 Bids). System was not flexible enough to inform the bid opener about the not opened bids clearly. Bid opener has to click all the bid locks and accept all the bids once again to conclude the bid opening.</p> <p>Now, system has segregated the bid opening process in four different modes like Withdrawn, Accepted, Rejected and pending bids to be opened. So, opened bids will be either moved to accepted or rejected categories.</p> <p>New fields like decrypted by and opened by are now being captured in opening summary pages.</p>
	Bid Management	<p><b>Bid Evaluation:</b></p> <p>Tender process configuration wise evaluation like GTE alone, GTE &amp; ITE etc.</p> <p>In Print page for Evaluation, the missing fields like evaluator's comments in Experience, Turnover, Bid Capacity, Fleet and Working Capital.</p> <p>Provision to modify the existing Technical / Commercial Evaluators has been introduced for IOCL &amp; CPCL.</p>
	Administrator	<p><b>Administration:</b></p> <p>Provision for Application Admin, Nodal Officer to assign Default Bid Openers against each level of Organisational hierarchy has been provided.</p> <p>Provision for Application Admin, Nodal Officer to assign Default GTE templates against each level of Organisational hierarchy has been provided.</p> <p>Provision for Application admin to add bidder manual kits</p> <p>A new menu "Contact Us" has been developed for the Application Admin. Admin can reorder the details using priority input.</p> <p>Bifurcation of NEFT and RTGS transactions has been made available. A payment mode field carrying NEFT and RTGS mode segregates the</p>

		transactions.
	General:	Tender Audit page didn't have Service and Work experience related link. The links for the same has been implemented.  Tender status report has been improvised to incorporate enhancement in coverwise opening and summary uploaded against each cover.
	Reports:	Bifurcation of NEFT and RTGS has been introduced for payments made through NEFT/RTGS in Payment Details Report.  Provision to view OID documents has been provided in Tender Information page.  In Tender Discursive report enhancements have been made to reflect all changes in the application.  Remit Ref No column has been added in L1 EMD report.  Tender Discursive didn't have Service and Work experience related link. The links for the same has been implemented.
	DGS&D	Tender details view has been enriched with missed out fields and print option has been provided for the same.  New field Product Category has been introduced with default value in Tender Enquiry Details  New NDP_PERKM BOQ has been incorporated into the existing BOQ. Based on the user feedback, same will be included in the XML.

CHANGE EVALUATION			
Name of evaluator: Sasikumar.T		Date evaluated:	Signature:
CHANGE APPROVAL			
<b>Accepted</b>	Rejected	Deferred	Name : Mr.K.Srinivasa Raghavan
		Signed	Date 02/Dec/14
Comments			