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V.O.CHIDAMBARANAR PORT TRUST

INTEGRATED MANAGEMENT SYSTEM (IMS) ISO 9001:2015; ISO 14001:2015 & BS OHSAS 18001:2007

FINANCE DEPARTMENT MECHANICAL BILL SECTION MANUAL (MEC.)

ISSUE NO.2 DATE: 30.09.2019

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(MEC) MECHANICAL BILL SECTION MANUAL

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	N-Poeng Issue No. : 2			

Originated by : Accounts Officer

Issue No. : 2
Date : 30.09.2019

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Approved by : FA & CAO

Approved by : FA & CAO

Date : 30.09.2019

(MEC) MECHANICAL BILL SECTION MANUAL

LIST OF RECIPIENTS

Sl. No.	Recipients	
1	Financial Adviser & Chief Accounts Officer	
2	Management Representative (ISO Cell)	Controlled Copy all through
3	Senior Deputy Chief Accounts Officer / Deputy Chief Accounts Officer	SAP system only.
4	Senior Accounts Officer	
5	Accounts Officer Gr.I / Gr II.	

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(MEC) MECHANICAL SECTION MANUAL

REVISION SHEET

I. Issue Status:

SI. No.	Issue No.	Date	Reasons for Re-issue
1	Ï	05.07.2017	Change of Manual after IMS implementation Up gradation & Integration of QMS(9001:2015), EMS(14001:2015), OHSAS(18001:2007)
2	2	30.09.2019	Due to Internal Process Changes.

II. Revision Status of Issue No.2 dated: 30.09.2019

SI. No.	Page No.	Section	Revision		Revision		Remarks
			No.	Date			

Originated by :	Accounts Officer	Date	: 2 : 30.09.2019	
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V.O. CHIDAMBARANAR PORT TRUST

FINANCE DEPARTMENT INTEGRATED MANAGEMENT SYSTEM (IMS)

(MEC) MECHANICAL BILL SECTION MANUAL

INTRODUCTION OF THE SECTION

This section is headed by Accounts Officer Grade II under the supervision of Senior Accounts Officer and under the overall control of Senior Deputy Chief Accounts Officer. FA&CAO is the Head of the Department. The Accounts Officer Grade II / Gr.I/ Sr.AO are assisted by the Dealing Assistant / Contract staff. This section is responsible for passing of Mechanical bills and clearing the proposals received from Mechanical Department.

A. Proposals:

- Receiving of Mechanical, Electrical and Stores procurement proposals of estimate preparation and tender processing and tender execution for financial concurrence.
- 2) Scrutinizing the proposal by AO Gr.II / AO GR.I/ SR.AO prior to submission to DCAO/ SR.DY.CAO and FA&CAO.
- 3) After seen by FA&CAO for financial concurrence submit to Chief Mechanical Engineer, Deputy Chairman / Chairman/ as per Delegation of Powers.

B. Bills of MEE Dept.:

Receiving Mechanical, Electrical and Stores procurement bills and scrutinizing with reference to purchase orders, Work orders & Agreement sent by the MEE Department. If the data are correct, the bill will be passed within benchmark. Otherwise, it will be returned to the Mechanical Department.

C. Stores Ledger:

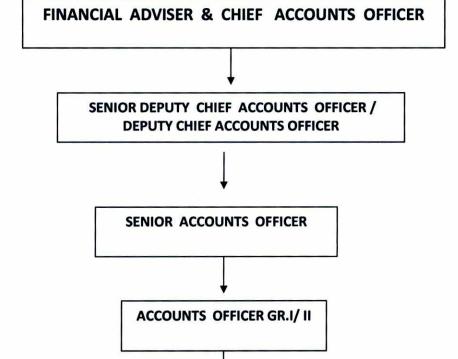
Monthly processing of Stores Ledger and reconciliation with SAP Ledger.

D. Scrutiny of TDS(Income Tax) and TDS(GST) monthly and confirm to Tax section monthly.

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ORGANISATION CHART



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DEALING ASSISTANT

V.O. CHIDAMBARANAR PORT TRUST FINANCE DEPARTMENT INTEGRATED MANAGEMENT SYSTEM (IMS) (MEC) MECHANICAL BILL SECTION MANUAL

	ABBREVIATIONS		
СРТ	Chairman of Port Trust		
Dy.CPT	Deputy Chairman		
FA&CAO			
Sr. DCAO	Financial Adviser & Chief Accounts officer		
DCAO	Senior Deputy Chief Accounts officer		
SR.A.O.	Deputy Chief Accounts Officer Senior Accounts Officer		
A.O. GR.I	Accounts Officer Accounts Officer Grade I		
AO GR.II	TO MENT OF THE STATE OF THE STA		
DA	Accounts Officer Grade II		
EDP	Dealing Assistant		
CFS	Electronic Data Processing Centre		
	Collection File Serial		
CDC	Central Documentation Centre		
EDI	Electronic Data Interchange		
GRT	Gross Registered Tonnage		
DD	Demand Draft		
PCS	Port Community System		
SAP	Systems, Applications & Products.		
TDS	Tax Deduction at Source		
GST	Goods & Service Tax		
EMD	Earnest Money Deposit		
SIPOC	Source of Input, Input, Process Activity, output, Customer		
KPI	Key Performance Indicator		
PM	Procurement Manual		
MEE Dept	Mechanical and Electrical Engineering Department		
State PWD	State Public Works Department		
MORTH	Ministry of Road Transport and Highways of Government of India		
DOP	Delegation of Powers		
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V.O. CHIDAMBARANAR PORT TRUST

FINANCE DEPARTMENT INTEGRATED MANAGEMENT SYSTEM (IMS)

(MEC) MECHANICAL BILL SECTION MANUAL

IMS POLICY OF THE PORT

We are committed to provide seaport facilities and related support services for seaborne transport facilities by -

- 1. Ensuring quality service to EXIM Trade, by adhering all legal requirements.
- 2. Protecting the environment including prevention of pollution.
- 3. Ensuring safety by preventing injury and ill health.
- 4. Continually improving the overall effectiveness of IMS through Employee motivation and empowerment with social responsibility towards the progress of the Nation.

IMS OBJECTIVE OF THE DEPARTMENT

QMS:

To ensure timely, quality service assigned to the department as per rules and

procedures.

EMS: To ensure reduction of paper and to conserve energy

OHSAS: Maintain good health, hygiene and cleanliness

IMS OBJECTIVE OF THE SECTION

QMS: TO ENSURE CLEARING OF PROPOSALS AND PASSING OF BILLS WITHIN BENCHMARK.

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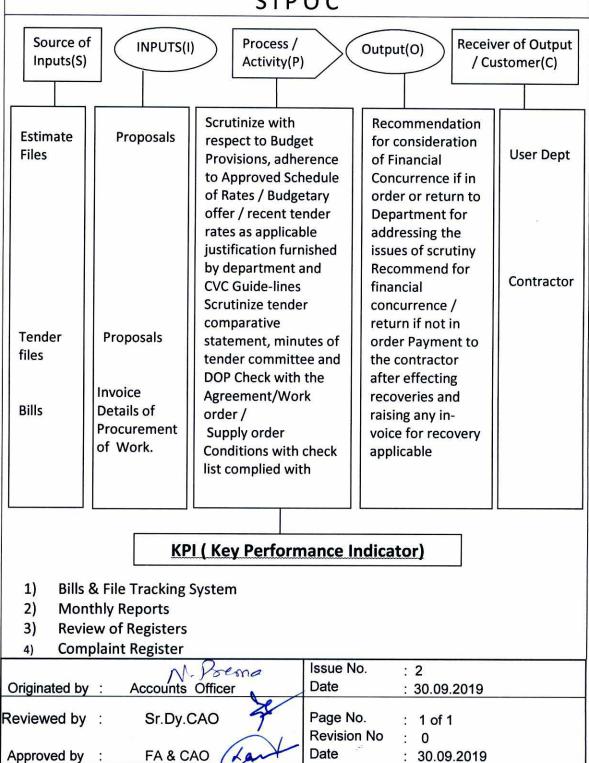
Interested Parties

4.2 Understanding the requirements of the Interested parties

Interested Parties	Requirements
By Contractor / suppliers	Submission of bills complying with extant tax laws and alongwith Compliance with various labour legislations and contractual commitments for consideration for Payment in Finance Department.
By User Dept	Forwarding of bills submitted by Contractors and suppliers compling with extant tax laws, compliance with various labour legislations and contractual commitments with counter signature with approval of competent authority consideration of payment by Finance Department.
To user Departments / Contractors	Payment of bills submitted by suppliers / contractors after ensuring compliance of all legal and contractual commitments in time as per specified payment schedule of the tender.
Proposals from other Departments on proposals on Revenue and Capital Works	To clear proposal submitted by Departments considering the requirements furnished in the check lists for administrative approval, technical prequalification and check list for award of work
Originated by : A	Counts Officen Date : 30.09.2019
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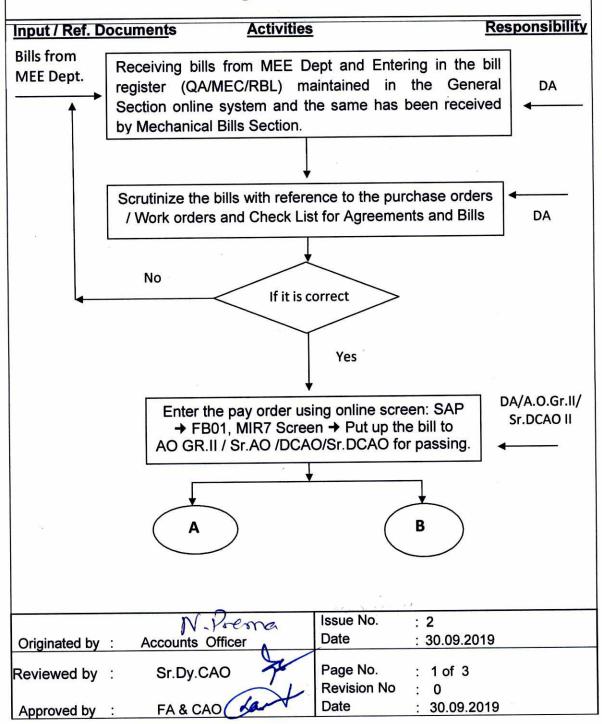
(MEC) MECHANICAL BILL SECTION MANUAL

SIPOC



(MECH) MECHANICAL BILL SECTION MANUAL

Passing of Bills (General)



(MECH) MECHANICAL BILL SECTION MANUAL

Passing of Bills (stores)

Input / Ref. Documents

Activities

Responsibility



In respect of Bills pertaining to purchases of materials and stores through Materials Management Division and / or through e-procurement portal, the AO Gr.II /AO Gr.I/ Sr.AO will check whether the authorised official of the Department concerned has inspected the receipt of materials / stores and certified the same as to receipt of correct item, in right quantities and in good condition by the due date with reference to purchase order and amendment orders.

DA A.O. Gr.II

Whether advance payment made is recovered from the bill for adjustment

A.O.Gr.II/A.O.Gr.I/ Sr.AO

Whether recoveries due like cost of goods damaged, Liquidated Damage for delayed supply, short supply within due date or extended time, for delay in supply, income tax, TDS or GST has been made .

A.O.Gr.II/ Sr.A.O/DCAO

After checking, the bill will be processed through FBV0 MIR7 Screen by AO GR.II / AO GR.I/ SR.AO and sent to Cash Section for payment.

A.O.Gr.II/A.O.Gr.I/ Sr.AO

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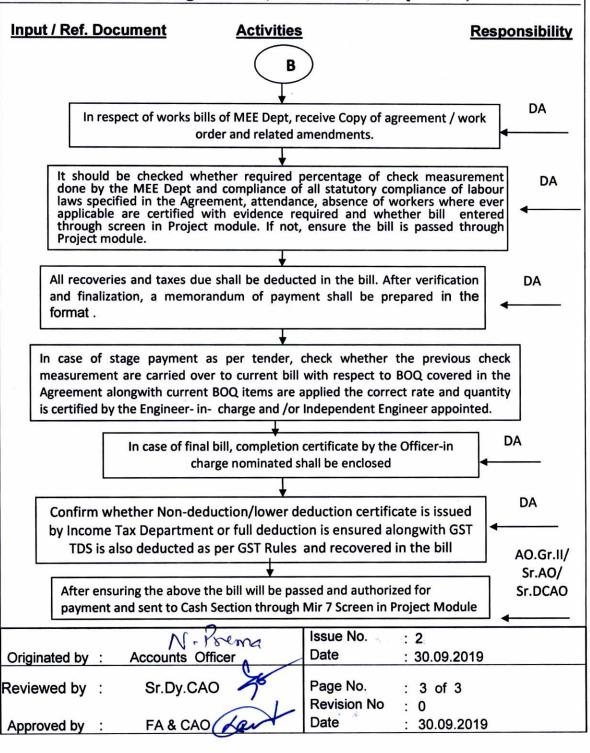
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(MECH) MECHANICAL BILL SECTION MANUAL

Passing of Bills (for works of MEE Department)



(MECH) MECHANICAL BILL SECTION MANUAL

Opening of Permanent / Temporary Imprest

Input / Ref. Documents

Activities

Responsibility

CPT's approval

Formal sanction order is created in the online system: $SAP \rightarrow Login \rightarrow FB01 \rightarrow Enter\ date \rightarrow reference\ header$ text \rightarrow AO.Gr.II \rightarrow Posting GL \rightarrow Enter Special GL for Temporary / Permanent Imprest \rightarrow enter amount and date- choose concerned bank account \rightarrow check the entry amount \rightarrow profit centre and text overview \rightarrow park.

DA

The sanction order is checked and authorised by the AO GR.II /AO GR.I/ DCAO for payment and send to Cash Section and copy of the sanction order also sent to concerned department, individual officer in whose name imprest is sanctioned and RAO unit.

AO Gr.II/ Sr.AO

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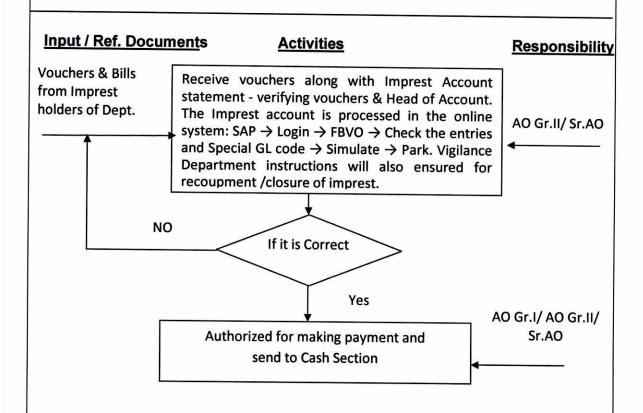
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(MECH) MECHANICAL BILL SECTION MANUAL

Recoupment of Permanent Imprest



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Closing of Temporary Imprest

Input / Ref. Documents

Activities

Responsibility

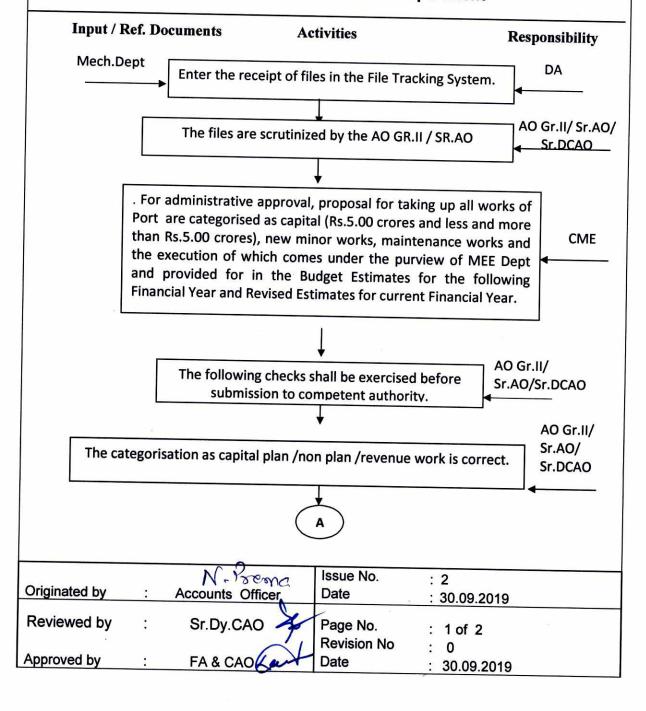
Vouchers & Bills from Imprest Receive vouchers along with Imprest Account statement - verifying vouchers & Head of Account. The Imprest account is processed in the online system: SAP \rightarrow Login \rightarrow FBVO \rightarrow Check the entries and Special GL code \rightarrow Simulate \rightarrow Park.

AO Gr.II/ Sr.AO

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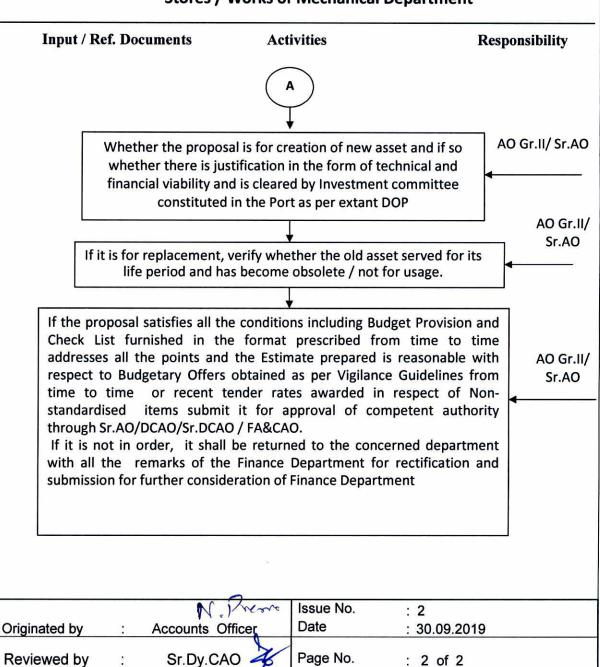
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Concurrence of various proposals on purchase of Stores / works of Mechanical Department



(MECH) MECHANICAL BILL SECTION MANUAL

Concurrence of various proposals on purchase of Stores / Works of Mechanical Department



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(MEC) MECHANICAL BILL SECTION MANUAL

Reference Standard Requirement - QMS & EMS

QMS - ISO 9001:2015 : RISK ASSESSMENT & RISK TREATM	IENT :
RISK	Control Method / Process
Insufficient data	Sufficient data to be furnished

KEY Performance Indicator:

TO ENSURE CLEARING OF PROPOSALS AND PASSING OF BILLS WITHIN BENCHMARK.

EMS - ISO 14001:2015, Clause: 6.1.1.

Action to Address Risk and Opportunities:

We determined the risks and opportunities related to its environmental aspects (see 10.2), compliance obligations (see 10.4) and other issues and requirements,

Operational Producer Control:

Electric Shock

SI. No.	ASPECT	IMPACT		CONTROL METHOD				
1	Consumption of Paper	Reduction in Natural Resou	rces	OCP / 01				
2	Consumption of Electricity	Reduction in Natural Resou	rces	OCP / 02				
Emergency Preparedness and Response :								
1	Fire Accidents in Emergency	Situations.		EPR-01				

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EPR-02

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Reference Standard Requirement - BS OHSAS 18001

Hazard Identification, Risk Assessment and Controls:

Sl.No.	HAZARD	RISK	Control Method			
1	Radiation	Eye Strain	SOP/3			
2	Electrocution	Human Injury	SOP/1			
3	Dust	Health Hazard	SOP/3			
4	Leakage of Cartridge	Health Hazard	SOP / 1			
5	Tin Tag Puncturing	Human Injury	SOP / 1			
6	Body joint pain	Human Injury	SOP/3			
7	Slippery	Human Injury	SOP/3			
8	Dust Emission	Respiratory Disorder	SOP / 4			

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List of References

SI.No.	Reference						
1	BUDGET ESTIMATE						
2	ACCOUNT CODE BOOK						
3	DELEGATION OF POWERS						
4	PWD Manual						
5	Procurement Manual of the Port						
6	Schedule of Rates (PWD)						
7	Schedule of Rates(MORTH Rates and schedule for road works and machinery)						
8	AISSR Data						
9	SAP Project Module Rates for Standard and Non Standard Items						
10	Circulars /Tax Section guidelines on all Tax compliances						
11	Changes / introduction of new provisions in respect of relevant labour laws and provisions as communicated by Legal Section of General Administration Department.						
12	GFR 2017						
13	Work Manual						
14	Consultancy and Services Manual						
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	BENCHMECHANICAL BII					
SI.	52.10111		No. of Working Days			
No.	Description	DA	AO/SR.AO	DCAO/Sr.DCAO		
A [']	Proposals for Administrative approvals, technical Sar Award of Contract, Draft agreement-Upto Rs.10 lakl	22.1	3 days	3 days		
1	For Value of Works Rs. 10 lakhs upto Rs.25 Lal	khs	_	5 days	3 days	
2	For Value of Works from Rs.25 Lakhs to Rs.50 li	akhs	_	7 days	3 days	
3	For value of works above Rs.50.00 lakhs upto				- c anyo	
	Rs.1.00crore-Procurement			4 days	1days	
	Works			5 days		
4	For value of works above Rs.1.00 cr upto Rs.5.00	Crs		3 days	2 days	
	Procurement	010.		4 days	2.4	
	Works			4 days	2 days	
5	For value of works above Rs.5.00 crs-			5 days	3 days	
	Procurement					
	Works			4 days	2 day	
В	Purchase Proposal from Mechanical		-	6 days 5 days	3 days	
1	Spot Purchase		2-27	2 days		
2	Adjustment Bills		2	, -, -		
3	Spot Purchase Bills	1-	Alisan	2 days		
4	Works Bills for Contract Value upto Rs.50Lakhs		2	2 days		
5	Refund of EMD		5	3 days		
3			3	2 days		
	Refund of Security Deposit (both 50% and Balance	ce)	3 days	2 days		
	Release of Performance Guarantee (Cash& Bank guarantee)	k	5 days	2 days	v	
6	Works Bill Above Rs.50 Lakhs upto Rs.1.00 crore	es	5	3 days		
7	Works Bills above Rs.1.00 crores and all stage payments/Running Accounting Bills including a)Interim Payments-b)Final Payment of the Bill (25% or as per tender))	10 days 20 days	5 days 7 days	3 days 3 days	
7	Final Bills	As per Agreement conditions 10 5 Days				
	This shall be according to the Delegated po	wers	for passir	g of bills and	clearance	
	of proposals for administrative approve	al and	to be mo	dified accord	lingly	
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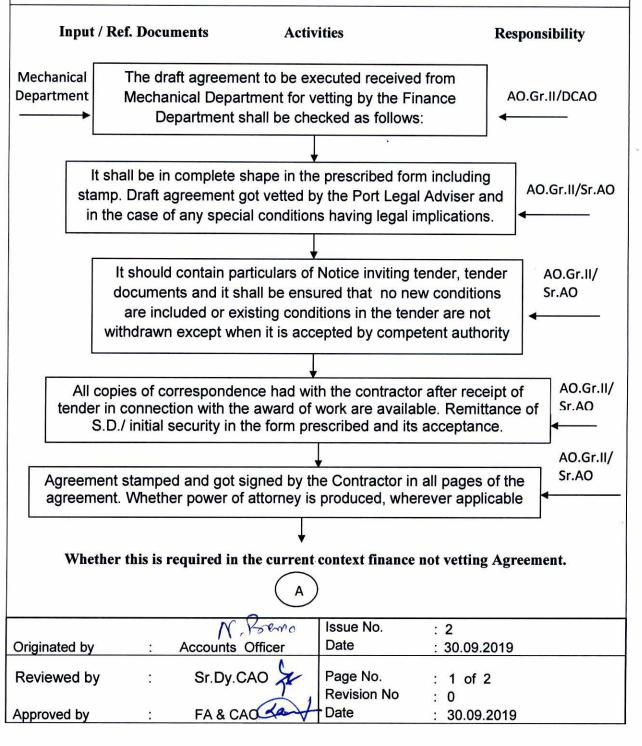
Vetting of Draft Tender Schedule Input / Ref. Documents Activities Responsibility Mechanical Department In respect of proposals received for vetting of draft tender AO.Gr.II/DCA schedule, the following checks shall be exercised. AO.Gr.II/DCAO Whether administrative approval / technical sanction have been obtained AO.Gr.II/ Whether value of work put to tender does not exceed estimate value. and **DCAO** estimate was prepared with current schedule of rates. Whether time given is as per rules. Advertisement made or invited from registered given is as per rules. Advertisement made or invited from registered AO.Gr.II/ Whether the tender is to be called in single cover or two cover system. DCAO Finance check list has to be enclosed for verification of the FA&CAO. If the draft tender satisfy all the conditions, the proposal shall be submitted for approval of competent authority through AO.Gr.II/ Dy.CAO / FA&CAO. If it is not in order, it shall be returned to DCAO the concerned department with all the remarks of the Finance Department for rectification. Whether this is required in the current context finance not vetting tender. Issue No. : 2 Originated by Accounts Officer Date : 30.09.2019 Reviewed by Sr.Dy.CAO Page No. : 1 of 1 Revision No : 0 Approved by Date FA & CAO : 30.09.2019

Note: 1. Only on the deviation from the standard Tender Document and that too in r/o Financial Clause

2. Also only if file is forwarded to Finance Department.

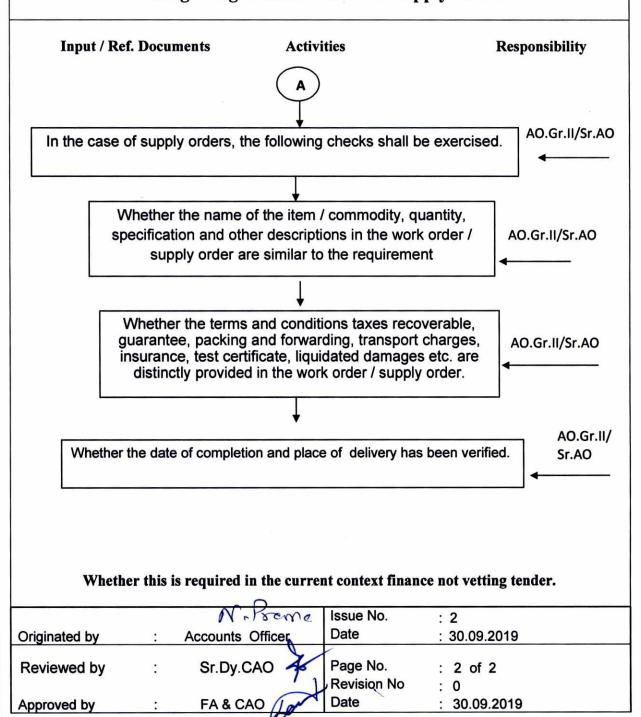
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Vetting of Agreement of works / Supply orders



(MECH) MECHANICAL BILL SECTION MANUAL

Vetting of Agreement of works / Supply orders



(MECH) MECHANICAL BILL SECTION MANUAL

Award of Contract

Input / Ref. Documents

Activities

Responsibility

Mechanical Deptt.

If the proposal is for award of contract, whether tender committee have prequalified the bidders and the same is approved by the competent authority as per DOP.

AO.Gr.II/Sr.AO

Whether Price bid opening is approved by competent authority and whether all the prequalified bidders are informed by port or official email address in advance of the date and time of opening and published in websites after giving seven days notice of the prequalification.

AO.Gr.II/ Sr.AO/ Sr.DCAO

Whether tender committee have evaluated the Price Bid comparative statement duly verified by officials of respective department and Finance Department and whether any negotiation is recommended by Tender committee? If not, propose for award of contract as recommended by Tender Committee to competent authority for approval through DCAO/Sr.DCAO/FA&CAO tender committee.

AO.Gr.II/ Sr.AO/ Sr.DCAO

If negotiation is recommended by Tender Committee, whether recommendation of the negotiation committee with the approval of competent authority is enclosed along with recommendation of the Department is.

AO.Gr.II/ Sr.AO/ Sr.DCAO

If yes, submit the proposal for approval of competent authority through SR.AO/DCAO/Sr.DCAO/FA&CAO

If not, return to the Department for addressing the non compliances for resubmission to Finance Department for further consideration as aforesaid. And submit to competent authority for approval.

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(MECH) MECHANICAL BILL SECTION MANUAL

RISK ASSESSMENT & RISK TREATMENT

RISK	Control Method / Process			
Delay in payment	Awareness to be created among Contractors / Suppliers regarding E-payments . Concerned department has to ensure that all relevant documents are enclosed with the bill.			

KEY Performance Indicator:

TO ENSURE CLEARING OF PROPOSALS AND PASSING OF BILLS WITHIN BENCHMARK.

Action to Address Risk and Opportunities:

We determined the risks and opportunities related to its environmental aspects (see 10.2), compliance obligations (see 10.4) and other issues and requirements,

SI.No.	ASPECT	IMPACT		CONTROL METHOD
1	Consumption of Electricity	Reduction in Natural	Resources	OCP/ 02
2	Consumption of Paper	Reduction in Natural	Resources	OCP / 01

Reference Standard Requirement : ISO 14001;2015, Clause: 6.1.1.

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