



# Notice Inviting E-Tender for Acoustic Work in Two Halls of Biswa Bangla Mela Prangan, Kolkata

West Bengal Trade Promotion Organization

NIT Ref No: WBTPO/BBMP/Acoustic Work/257/22-23/43 Dated: 04/08/2023

## **WEST BENGAL TRADE PROMOTION ORGANIZATION**

WBTPO invites bids through E-tender from reputed Companies experienced for Acoustic Work in the Pavilions at Biswa Bangla Mela Prangan, 3, JBS Haldane Avenue, Kolkata - 700046

Interested parties may download further details from WBTPO websites www.wbidc.com and http://wbtenders.gov.in.

The Companies having experience in Acoustic Work as per schedule of works, may submit their offers in conformity with the Tender Document. The bids are to be submitted through online to http://wbtenders.gov.in

BY ORDER CEO.WBTPO

## A .NOTICE INVITING e-Quotation (Through Pre-qualification)

The Chief Executive Officer invites bids through e-tender for Acoustic Work in 2 Hall of Biswa Bangla Mela Prangan detailed in the tablebelow. (Submission of Bid through *online*)

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1.	Name of work Tender Notice no.	Acoustic Work in two Halls of Biswa Bangla Mela Prangan.: WBTPO/BBMP/Acoustic Work/257/22-23/43dated 04/08/2023				
2. Location of work		2 Halls of Biswa Bangla Mela Prangan Premises, Kolkata-700046				
	Estimated cost of the Work	Rs. 16,63,03,846/- FOR 2 HALLS				
4.	Time of completion	2 Months from the date of placement of LOI / Work Order.				
5.	Details of Work	Acoustics work at Two Hall of Biswa Bangla Mela Prangan. The hall measures 97,700 sq.ft.each.				
		Rs. 500,000/- (Rupees Five lacs only) to be submitted only through online during submission of bid.				
6. Earnest Money		The scanned copy of the earnest money details must be uploaded at the time of submission of bid through e-tender. The bid stands cancelled in its entirely if the EMD is not provided.				
7.	Availability of Tender	Tender documents will be available from the e-procurement portal http://www.wbtenders.gov.in				
8.	Site Visit	A site visit by the bidder is necessary to understand the scope of work. For site visit Contact- Pratik Dutta, OSD- Engg, BBMP – Mob- 9434459830				
10.	Procedure for submission of	Bidders are requested to submit their tenders through e- procurement portal http://www.wbtenders.gov.in/. If required, the bidders may be asked to submit the hard copy of the technical bid at the time of verification of the documents.				

11.	Validity of the bid	One Twenty (180) days from the date of submission of tender.				
12.	Taxation	The Financial Proposal of the Bidder shall be exclusive of all taxes. No additional claim on account of any changes in tax liability of the Contractor shall be entertained by the Employer for the purpose of this Contract.				
13.	Name of concerned Organization	West Bengal Trade Promotion Organization				
14.	Eligibility of Bidder	1. The bidder must be a reputed and reliable company having the following credentials:  a. The bidder should have experience of similar nature of work as per NIT.  b. Bidder should not be black listed with any Govt. /state Govt./Statutory bodies/Organizations.				
15.	Communication	The CEO, WBTPO, 23, Abanindranath Tagore Sarani (Camac Street), Kolkata-700 017				
16.	Contacts	Phone No: 033-22553792				
17	Price Bid	In Lump Sum without Tax				
18	Evaluation	Quality and Cost based selection (QCBS)				

NOTE: Other details can be seen in the bidding document. WBTPO reserves to itself the right to reject any or all the tenders received without assigning any reason thereof.

BY ORDER CEO,WBTPO

## **INTRODUCTION**

The Biswa Bangla Mela Prangan was inaugurated by the Hon'ble Chief Minister of West Bengal & since then many exhibitions & fairs were conducted over here.

'Biswa Bangla Mela Prangan' is the primary exhibition and convention Centre for Kolkata, India. With "Project Area" of 89,030 sq.m which include 31,894 square metres (343,300 sq ft) of exhibition space, it is the largest exhibition center in Kolkata.

The state government has transformed this old large expanse of open space to a state-of-the-art facility spread over 22 acres of land.

There are two halls in BBMP. Each hall measures, 97,700 sq.ft. The two halls are steel structures spanning column free across 120m in length and 75m in width each approximately.

The hall drawings are available at https://www.biswabanglamelaprangan.com/floor-plans.

### DATE AND TIME SCHEDULE:

SI. No.	Particulars	Date & Time
1	Date of uploading of N.I.T. Documents (online) (Publishing Date)	04/8/2023, 4PM
2	Documents download start date (Online)	04/08/2023, 5 PM
3	Bid submission start date (On line)	05/08/2023, 12 pm
4	Site Visit	07/08/2023 to 10/08/2023
5	Pre Bid Meeting	11/08/2023. 12 noon
6	Bid Submission end date (On line)	25/08/2023, 2PM
7	Technical Bid opening date	27/08/2023, 3 PM
8	Technical Evaluation Summary	Will be notified
10	Date of Opening Finance Bid	Will be notified

N.B.: In case of any non-scheduled holiday / bandh / strike on any of the date of opening the next working day will be treated as schedule date for the purpose.

BY ORDER CEO,WBTPO

#### Instructions to the Bidders

- In the event of e-filling, intending bidder may download the tender documents from the website: www.wbtenders.gov.in/www.wbidc.com directly with the help of Digital Signature Certificate and the scanned copy of the earnest money details must be uploaded at the time of submission of bid through e-tender. The bid stands cancelled in its entirely if the EMD is not provided.
- Both **Techno Commercial bid and Financial Bid** are to be submitted concurrently duly digitally signed in the website www.wbtenders.gov.in
- The Tenders are to be submitted through online to the website stated above in two folders at a time, one in Techno Commercial Bid & the other is Financial Bid before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats).
- The Techno Commercial Bid and Financial Bid should be submitted online.
- The FINANCIAL OFFER of the prospective Bidders will be considered only if the TECHNO COMMERCIAL Documents of the Bidders found qualified by the Chief Executive Officer, WBTPO. The decision of the Chief Executive Officer, WBTPO will be final and absolute in this respect. The list of Qualified Bidders will be displayed both in the website and also in the Notice Board of the office of Chief Executive Officer, WBTPO and at Biswa Bangla Mela Prangan on the scheduled date and time.

#### Eligibility criteria for participation in the tender

The tender inviting & accepting Authority will determine the eligibility of each bidder and the bidders shall have to meet all the minimum regarding:-

- i. Financial Capacity
- ii. Technical Capability comprising of personnel & equipment capability
- iii. Experience/Credential
- iv. The eligibility of a bidder will be ascertained on the basis of the self-attested documents in support of the minimum criteria as mentioned and the declaration executed through prescribed affidavit in non-judicial stamp paper of appropriate value duly notarized. If any document submitted by a bidder is either manufacture or false, in such cases the eligibility of the bidder will be out rightly rejected at any stage without any prejudice.

All bidders shall upload all the information as requested in Qualification Information along with the Technical Part and Form of Bid along with the financial part of the Bid Document.

All bidders shall include the <u>following information and documents</u> with their bids Qualification Information:

- (a) copies of original documents defining the constitution or legal status, place of registration, and principal place of business; written power of attorney of the signatory of the Bid to commit the Bidder;
- (b) total monetary value of similar type of works performed for each of the last 3 (three) years;
- (c) **experience in works of a similar nature including composite work** at least one in the last 3(three) years and details of works in progress or contractually committed with certificates from the concerned officer.
- (d) evidence of ownership of major items of construction equipment by providing a list of construction equipment and providing evidence of arrangement of possessing them on hire/lease/buving
- (e) details of the technical personnel proposed.
- (f) reports on the financial standing of the Bidder, such as profit and loss statements and auditor's reports for the past 3 (three) years;
- (g) an undertaking that the bidder will be able to invest the Contract Price of works, during the implementation of the works;
- (h) Evidence of access to line(s) of credit and availability of other financial resources/ facilities of the contract value certified by banker (the certificate being not more than 3 months old.)
- (i) authority to seek references from the Bidder's bankers;
- (j) information regarding any litigation or arbitration during the last five years in which the Bidder is involved, the parties concerned, the disputed amount, and the matter:
- (k) proposals if any, for subcontracting any component of the Work; and
- (1) the proposed construction/ execution activity bar –chart from the start of work up to completion of the work, backed with equipment and material planning and deployment, duly supported with Quality Management Plan proposed to be adopted, justifying their capability of execution and completion of the work as per technical specifications and within the stipulated period of completion.

#### **Technical Criteria:**

- **A.** To qualify for award of the Contract, each bidder should have in the last three years:
- i. A minimum yearly turnover of at least Rs. 1 Cr.
- ii. Intending bidders should produce credentials of a similar nature of composite work of the minimum value of 40% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice;

Documentary Evidence in Support of the above should be submitted.

## **B** (a) Each bidder must produce:

- (i) An affidavit that the information furnished with the bid documents is correct in all respects; and
- (ii) Tax Certificates
- (iii) PF Registration
- (iv) Valid License regarding engagement of workers from labour department, Govt. of WB.
- (v) PAN
- (vi) GST certificate
- (vii) ESI registration no.
- (viii) Trade license
- (ix) Copies of Income Tax Return filed in preceding three Financial Years.
- **(C)** Each bidder must demonstrate:
- (i) availability for work, equipments required for performance(owned/hired)
- (ii) availability of technical personnel for work as stated above
- (iii) Liquid assets and/or credit facilities, net of other contractual commitments and exclusive of any advance payments which may be made under the Contract, of not less than the amount specified as estimated value.

Sub-Contractors' experience and resources shall not be taken into account in determining the bidder's compliance with the qualifying criteria.

Even though the bidders meet the above qualifying criteria, they are subject to be disqualified

if they have:

- (i) Made misleading or false representations in the forms, statements, affidavits and attachments submitted in proof of the qualification requirements; and/or
- (ii) Record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.

Each Bidder shall submit only one Bid for the work. A Bidder who submits more than one Bid will cause the proposals with the Bidder's participation to be disqualified.

#### 1. Definitions

The Company shall mean West Bengal Trade Promotion Organization (WBTPO) The Contractor/ Agency/Selected Bidder/Executing Agency shall mean the party in whose favor the work will be done

#### 2. General Conditions of Contract

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xi.

i. The Vendor will be liable to maintain the work at working portion at the appropriate service level to the satisfaction of WBTPO at his owncost for a period of 1 year from the date of completion of the work.

ii. If any defect/damage is found during the period as mentioned above; contractor shall make the same good at his own cost to the specification at par with instant work. Failure to do so, penal action against the Agency will be imposed by the Department as deem fit. The Agency will have to quote his rate considering the above aspect.

Also the Prospective Bidders shall have to execute the work in such a manner so that appropriate service level of the work is kept during progress of work and a period of 1 yr from the date of successful completion of the work to the entire satisfaction of WBTPO who may only then consider for release of part "Security Deposit"/ Full security deposit after 6 months from the date of full completion of the work at the appropriate satisfaction of WBTPO.

No interest would be paid on the Security Deposit.

The Bidder, at his own responsibility and risk is encouraged to visit and examine the site of works and its Surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice Inviting Quotation, before submitting offer with full satisfaction, the cost of visiting the site shall be at his own expense.

vi. The intending Bidders shall clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by WBTPO. The Chief Executive Officer, WBTPO reserves the right to reject any application for purchasing Bid Documents and to accept or reject any offer without assigning any reason whatsoever and is not liable for any cost that might have been incurred by any Bidder at the stage of Bidding.

vii. Refund of EMD: The Earnest Money of unsuccessful bidders will be returned as per NIC norms.

viii. Conditional/ Incomplete tender will not be accepted.

The intending Bidders are required to quote the rate *online only*.

x. Bidders shall have to comply with the provisions of applicable laws relating thereto and the rules made and order issued there under from time to time.

During the scrutiny, if it come to the notice to tender inviting authority that the credential or any other paper found incorrect/ manufactured/ fabricated, that bidder would not be allowed to participate in the tender and that application will be out rightly rejected without any prejudice. The C E O, WBTPO reserves to right to cancel the N.I.T. due to unavoidable circumstances and no claim in this respect will be entertained.

xii. The Bidder shall bear all costs associated with the preparation and submission of his Bid.

#### 3. Security Deposit:

Within 10 (ten) days after receipt of the Letter of Intent/ Work Order, the successful Bidder shall deliver to the Employer an amount towards Security Deposit to form 2 % of the order value including the Earnest money through NEFT/RTGS. An amount of 8% of the bill value shall be deducted from each RA bill .The amount thus deducted shall be refunded after expiry of free maintenance period of twelve(12) months subject to rendering

appropriate service towards mending damages & breakdown occurred during the period. Failure of the successful Bidder to comply with the requirements shall constitutes sufficient grounds for cancellation of the award and forfeiture of the Earnest Money.

#### 4. Commencement of Work:

The Contractor shall commence the works immediately.

#### 5. Ambiguity in Contract Documents:

The several documents forming the contracts are to be taken as mutually explanatory of one another and in case of ambiguities or discrepancies the same shall be explained and adjusted by WBTPO.

#### 6. Completion Time:

All works under the Contract must be completed within 2 months from the date of placement of LOI/Work Order

#### 7. Liquidated Damages:

If the contractor fail to complete the work within the time prescribed herein or extended time for completion, then the contractor shall pay to the WBTPO a sum amounting to half percent of the value of the works as liquidated damages for such default, for every week or part of a week which shall elapse between the time prescribed or extended time as the case may be and the date of completion of the works subject to a maximum of ten percent (10%) of the total contract price.

#### 8. Period of free Maintenance/DLP:

1yr from the date of completion of the work.

#### 9. Maintenance and repair:

The contractor shall repair/set right/ament/rectify defects, imperfections, shrinkages or other faults as may be required during the Period of Maintenance at no extra cost.

#### 10. CONDITION IN EXTENDED PERIOD:

As the case may be when an extension of time for completion of work is authorised by WBTPO, it will be taken for granted that the validity of the contract is extended automatically upto the extended period with all terms and conditions rates, etc. remainingunaltered, i.e. the tender is revalidated upto the extended period.

#### 11. CO-OPERATION AND DAMAGES AND COMPLETION OF WORK:

All works are to be carried out in close co-operation with the authority and other contract or contracts that may be working in the area of work. The work should also be carried out with due regard to the convenience of the road/building users and occupants, if any. All arrangements and programs of work must be adjusted accordingly. All precautions must betaken to guard against chances of injury or accidents to workers, road users, occupants etc.

#### 12. CONTRACTOR'S SITE OFFICE:

The contractor shall have an office adjacent to the work as may be approved by the Engineer- In-Charge where all directions and notice of any kind whatsoever which the

Engineer-In-Charge or his representative may desire to give to the contractor in connection with the contract may be left and same when left at or sent by post to such office or delivered to the Contractor's authorized agent or representative shall be deemed to the sufficiently served upon the contractor.

### 13. INCIDENTAL AND OTHER CHARGES:

The cost of all materials, hire charges to Tools and plants, Labour , Ferry charges, Toll Charges, Loading and unloading charges, Handling chargers overhead charges etc. will be deemed to have been covered by the rates quoted by the contractor inclusive of Sales Tax (Central and/or State), Income Tax, Octroi Duty/Terminal Tax, Turnover Tax etc including all other charges for the execution of the complete or finished work or in case of supply of materials and for carriage to the entire satisfaction of the Engineer-In-charge of the work. No claim whatsoever in this respect will be entertained.

#### 14. POWER OF ATTORNEY:

The Provision of the power of attorney, if any, must be subject to the approval of the authority. Otherwise the authority shall not be bound to take cognizance of such of attorney.

#### 15. EXTENSION OF TIME:

Time is the essence of the contract however, for cogent reasons over which the contractor will have no control and which will retard the progress, extension of time for the period lost will be granted on receipt of application from the contractor before the expiry date of contract. No claimwhatsoever for idle labour, additional establishment, cost of materials and labour and hire charges of tools & Plants etc. would be entertained under any circumstances. The contractor should consider the above factor while quoting his rate. Applications for such extension of time should be submitted by the contractor.

#### 16. DISPUTES:

In case of any dispute with regard to interpretation of any clause/para as contained in this tender or as may arise by and between the contracting parties the same shall be referred to CEO,WBTPO whose decision shall be treated as final and binding upon all the parties.

#### 17. JURISDICTION:

This work shall be governed by and construed in accordance with the laws of Republic of India. The Courts at Kolkata shall have the exclusive jurisdiction with respect to this work.

#### 18. TERMINATION OF CONTRACT:

Company reserves the right to terminate the Order/ Contract on his own initiative by giving one month notice.

#### 19. FORCE MAJURE:

The supplier/ Company shall be under no liability if he is prevented from carrying out of his obligation by reason of WAR, invasion, Act of Foreign Country, Hostilities (whatever war declared or not), Riots Civil Commotion, Mutiny, Insurrection, rebellion, Accident, earthquake, Fires, Flood, Govt. orders and/ or restrictions (Except power supply restrictions and other cause beyond the reasonable control of the parties.

However, such force majeure circumstances are to be intimated by both the parties immediately by means of written communication and to be established d subsequently with proper documents/ proofs to the entire satisfaction of the purchaser.

#### 20. CLEARING MATERIALS:

The whole site shall be left in a clear and neat manner to the satisfaction of WBTPO. No separate payment shall be made for all these works, the cost thereof being deemed to have been included in the rates of various items of works quoted by the contractor in the schedule of probable items of works.

#### 21. WATER AND ENERGY:

The contractor shall be provided with source of energy for operation of equipments and machineries, driving of pumping set, illuminating work site, office etc. that may be necessary in different stages of execution of work. Arrangement for obtaining water for the work should also be provided by the authority.

All materials and Tools and Plants and all labour are to be arranged by the contractor. The cost of transport of labour, materials and all items as aforesaid shall also have to be borne by the Contractor.

#### 22. DRAWINGS & MATERIALS

The Contractor / Agency shall have to carry out all the works according to the approved general arrangement drawing and detail drawings / design calculations and related documents to be supplied by the contractor for approval of WBTPO from time to time at no extra cost. All works shall be carried out in conformity with the drawings, design calculations and relevant documents duly approved by this Department.

#### 23. SERVICEABLE MATERIALS:

The responsibility for stacking the serviceable materials obtained during dismantling of existing structure/road and handing over the same to WBTPO lies with the contractor and nothing will be paid onthis account. In case of any loss or damage of serviceable materials prior to handing over the same to this Department, full value will be recovered from the Contractor's bill.

#### 24. CONTRACTOR'S RISK FOR LOSS OR DAMAGE:

All risk on account of carriage including loss or damage of vehicles boats, barges materials or labour will have to be borne by the contractor.

#### 25. IDLE LABOUR:

Whatever the reasons may be no claim or idle labour, enhancement of labour rate additional establishment cost, cost of TOLL and hire and labour charges of tools and plants Railway freight etc. would be entertained under any circumstances.

#### 26. Submission of Bids

The bids are to be submitted through online to the website in twofolders at a time, one in Technical Proposal & the other is Financial Proposal before the prescribed date & using the Digital Signature Certificate (DSC) the documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats).

#### Technical proposal

The Technical proposal should contain scanned copies of the following in two cover folders

#### **Statutory Documents: Folder: 1**

- NIT Properly upload the same Digitally Signed).
- Scan Copy of EMD
- Tender Document: FORM-I, FORM-VI and AFFIDAVIT- 'Y',

#### Non statutory / Technical Documents: Folder: 2

- Professional Tax (PT) deposit receipt challan for the last 3 financial years, Pan Card, IT, Saralfor the last 3 Assessment years.
- ii. Registration Certificate under Company Act. (if any).
- iii. Registered Deed of partnership Firm/ Article of Association & Memorandum
- iv. Power of Attorney (For Partnership Firm/ Private Limited Company, if any)
- v. Tax Audited Report along with Balance Sheet & Profit & Loss A/c for the last three years(year just preceding the current Financial Year will be considered as year I)
- vi. List of Technical staffs along with structure & organization.
- vii. Details of Litigation History if any.
- viii. Technical brochure of the main equipment.

Note:- Failure of submission of any of the above mentioned documents will render the tender liable to summarily rejected for both statutory & non statutory cover.

#### Price Bid:

Bidders are to quote as Lump Sum excluding taxes.

#### 27. Opening and Evaluation of Bids

#### Opening of Bid:-

- Opening of Technical proposal: Technical proposals will be opened by the Tender Committee electronically from the web site stated using their Digital Signature Certificate.
- Cover(folder) statutory documents shall be opened first & if found in order, cover(Folder) for non statutory documents shall be opened. If there is any deficiency in the statutory documents the tender will summarily be rejected.
- While evaluation the committee may summon of the Bidders & seek clarification / information or additional documents or original hard copy of any of the documents already submitted & if these are not produced within the stipulated time frame, their proposals will be liable for rejection.
- NOTE: All documentary evidences (except price) are to be submitted offline.

#### **Evaluation of Bids**

- a. Technical Bid will be assigned a Technical score (Ts) out of a maximum of 100 points, as per the Scoring Model given above.
- b. 60% weightage will be awarded for Technical Evaluation and 40 % weightage will be awarded for Financial Evaluation.
- c. The commercial scores would be normalized on a scale of 100, with lowest score being normalized to 100 and the rest being awarded on a pro-rata basis. Such normalized scores would be considered for the purpose of QCBS based evaluation, explained in section below.

#### **Evaluation parameters:**

SI no	Parameter	Max score	Score Details Breakup
i.	Agency's Technical capabilities	15	The company /agency having the following manpower under its payroll — -Civil Engineer (M. Tech) — 5 marks -Civil Engineer (M. Tech) + Structural Engineer (M Tech) = 10 marks - Civil Engineer (M. Tech) + Structural Engineer (M Tech) + Architectural Engineer (M Arch) = 15 marks

ii.	Agency's Financial capabilities	15	Average annual turnover in last 3 financial years: Up to 1 crore— 5 marks >1 Crores <= 5Crore — 10 marks >5 Crores — 15 Marks
iii.	Experience or credential of similar type work for Govt. of West Bengal or Central Government/ Central Autonomous Bodies/ State Govt./ Central Public Sector Undertakings/ Corporate Bodies of repute	30	The company /agency having experience of executing similar type of works in last 5 years- >=3 projects- 30 marks 2 projects - 20 marks 1 project- 10 marks
iv.	Operational Methodology	40	Presentation should include a detailed approach and methodology, including execution plan, team members to be submitted with technical bid.
	Total ( i+ ii + iii + iv)	100	

d. Final Evaluation Criteria - Quality and Cost based selection (QCBS):

The individual Bidder's commercial scores (CS) are normalized as per the formula below:

Fn= Fmin/Fb \* 100 (rounded off to 2 decimal places) Where,

Fn= Normalized commercial score for the Bidder under consideration

Fb= Absolute financial quote for the Bidder under consideration

Fmin= Minimum absolute financial quote

Composite Score (S) = Ts \* 0.6 + Fn \* 0.4

- e. The Bidder with the highest Composite Score(S) would be awarded the contract.
- f. Letter of intent would be issued within 5 days of declaration of result.
- WBTPO reserves the right to reject any or all of the bid(s)/offer(s) received without assigning any reason whatsoever to the participants including the lowest bid/offer received
- **28.** Payment terms- Total payment shall be made against progressive Bills/ Invoices. Each Bill / Invoice shall be raised as per progress of work. R/A bill can be raised only after the billing amount reaches a minimum 25 (twenty five) percent of the total contract value in general.

Signature of the tenderer with seal

Signature of the tender accepting authority

# PRE-Qualification Application: (FORM - I)

To The Cl	EO, WBTPO	
	uotation forof work)	
[N.I.T	No WBTPO/BBMP/Acoustic Work/257/22-23/4	43
	Sir, g examined the pre-qualification documents i/vation and relevant documents for evaluation.	we hereby submit all thenecessary
-	oplication is made by me/ us on behalf ofd	
	ecessary evidence admissible by law in respect offirms for Application and for completion of the	
We are	e interested in bidding for the works given in E	nclosure to this
etter.\	We understand that:	
(b)	WBTPO can amend the scope & Value of the WBTPO reserves the right to reject any ap WBTPO reserves the right to split the contra more than one bidder.	oplication withoutassigning any reason;
2.	Prescribed forms duly filled in duplicate Evidence of authority to sign Latest brochure	
Date		
		Signed by an authorized person of the
	<del>-</del>	firmTitle of the person
	<del>-</del>	Name of Firm with Seal

## **DECLARATION BY THE BIDDER**

I/We have inspected the site of work and have made myself/ourselves fully acquainted with local conditions in and around the site of work. I /We have carefully gone through the Notice Inviting Quotation and other tender documents mentioned therein along with the drawing attached. I/ We have also carefully gone through the BOQ.

My/Our Bid is offered taking due consideration of all factors regarding the local site conditions stated in this Detailed Notice Inviting Quotation to complete the proposed work. I/We promise to abide by all the stipulations of the contract documents and carry out and complete the work to the satisfaction of the authority.

I/We also agree to procure tools and plants, at my/our cost required for the work.

Signed by an authorized person of the firmTitle of the person

Name of Firm with Seal

## **ORGANISATION DETAILS**

A. 1. Name of Applicant (Firm)	:
Office Address	:
Telephone No.	:
Mobile No.	: Fax
No.	:
A. 2. Office Address	
Telephone No.	:
Mobile No.	: Fax
No.	:
<b>A. 3.</b> Name and address of Bankers.	:
A. 4. Attach an organization chart showing structure of the company with names of Key personnel and technical staff with Bio-data.	:
	Signed by an outborized paragraph the
	Signed by an authorized person of the
	firmTitle of the person
	Name of Firm with Seal

#### FORM-VI

LIST OF WORKS COMPLETED WHICH ARE SIMILAR IN NATURE AND EXECUTED DURING THE LAST FIVE YEARS IN ANY GOVT. DEPARTMENT /GOVT. UNDERTAKING / STATUTORY BODY AS MENTIONED IN THE TENDER DOCUMENT

Name of Employe r	Name, Location & nature of work	Contrac tprice in Indian Rs.	Original date of Start of work	Original date of completion of work	Actual date ofstarting the work	Actual date of completion the work	Reasons for delay in completio n(if any)

Note: a) Certificate from the Employers to be attached.

- b) Non-disclosure of any information in the Schedule will result in disqualification of the firm
- (c) No tender will be deemed to the fit for consideration unless the tender documents are fully and completely filled in. All information that may be asked from a tendered must be unequivocally furnished. Any tender which is incomplete or does not comply with the prescribed conditions or stipulations laid down herein to rejection at the time of opening or during subsequent scrutiny. Tender received with conditional rate will be liable to rejection at the time of opening.
- (d) Canvassing in connection with the tender is strictly prohibited and a tenderer who resorts to this will render his tender liable to rejection.
- (e) No alteration shall be permitted to be made by the tenderer in any tender after its submission.

Signed by an authorized person of the
firmTitle of the person
Name of Firm with Seal

# AFFIDAVIT- 'Y' (To be furnished in Non-judicial Stamp paper of appropriate value duly notarized)

1.	I, the under-signed do certify that all the statements made in the attached documents
	are true and correct. In case of any information submitted proved to be false or
	concealed, the application may be rejected and no objection/claim will be raised by
	the under-signed.
2.	The under-signed also hereby certifies that neither our firm M/S
	nor any of constituent partner had
	beendebarred to participate in tender by any Govt Department during the last 5 (five)
	years prior to the date of this NIT.
3.	The under-signed would authorize and request any Bank, person, Firm or Corporation
	to furnish pertinent information as deemed necessary and/or as requested by the
	Department to verify this statement.
4.	The under-signed understands that further qualifying information may be requested
	and agreesto furnish any such information at the request of The Department.
5.	Certified that I have applied in the tender in the capacity of individual/ as a partner of a
	firm & Ihave not applied severally for the same job.
	Signed by an authorized person of the
	firmTitle of the person
	Name of Firm with Seal

## **Estimate Analysis**

#### **Quantity for one Hall**

#### A. For Walls

- 1. Length of hall = 121.00 m
- 2. Width of hall = 76.00 m.
- 3. No of Structural column in each long side = 11 nos.
- 4. No of Structural column in each short side = 11 nos.
- 5. Height of acoustic treatment on vertical surface = 8.60 m App
- 6. Total area =  $2 \times (121 \text{ m} + 76 \text{ m}) \times 8.60 \text{ m} \text{ (App)} = 3388.40 \text{ Sqm (App)}$
- 7. Extra for column sides of long sides =  $2 \times 11 \times (2 \times 1.65) \times 8.60 \text{ sgm} = 624.36 \text{ sgm}$ .
- 8. Extra for column sides of short sides =  $2 \times 11 \times (2 \times 1.45) \times 8.60 \text{ sqm} = 548.68 \text{ sqm}$ .
- 9. So, Total wall area = (3388.40+624.36+548.68) sqm. = 4561.44 Sqm for one hall Say 4550.00 Sqm

#### **Quantity of Structural Steel for vertical support**

- 1. Considered ISMC 100 thick MS channel (wt. 9.20 kg / Rm) [Ref : SP6 (I)] or similar section as per Structural requirement.
- 2. Vertical considered @ 600 mm c/c of 8.60 m height in between two structural columns.
- 3. In long side 11 nos. span of 11.0 m, So, nos. of vertical per span shall be 18 nos. and total in one side shall be 11 x 18 = 198 nos. Hence total quantity of MS channel for both long side shall be  $= 2 \times 198 \times 8.60 \times 9.20$  kg = 31.33 MT.
- 4. In Short side 10 nos. span of 7.50 m, So, nos. of vertical per span shall be 11 nos. and total in one side shall be 10 x 11 = 110 nos. Hence total quantity of MS channel for both short side shall be = 2 x 110 x 8.60 x 9.20 kg = 17.41 MT.
- 5. Total weight of MS support shall be = (31.33+17.41) MT = 48.74 MT. for one hall

## B. For Ceilings

#### Flat Area

- 1. Length of hall = 121.00 m
- 2. Width of hall = 76.00 m.
- 3. No of Sky lights of size (L = 6.9 m, B = 2.5 m) = 20 nos.
- 4. No of smoke exhaust fan (L=1.64 m, B=1.64 m)=20 nos.
- 5. Height of acoustic treatment on the vertical surface of skylight and exhaust fan = 2.50 m.
- 6. Total flat area = (121.00x 76.00) sqm. = 9196.00 Sqm.
- 7. Deduction for Sky light =  $20x (6.90 \times 2.5) \text{ sgm} = 345.00 \text{ sgm}$ .
- 8. Deduction for exhaust fan =  $20 \times 1.64 \times 1.64 \text{ sgm} = 53.79 \text{ sgm}$ .
- 9. So, Total ceiling flat area = (9196.00 345.00 53.79) sqm. = 8797.21Sqm Say 8800 Sqm for one hall

#### Quantity of MS support for suspended false ceiling

- 1. Considered 25 x 25 x 3 mm thick MS Angle (wt. 1.10 kg / Rm)
- 2. MS hanger considered @ 600 mm c/c both ways of average 1.50 m length
- 3. In the long side (121/0.6 +1) nos. = 203 nos. shall be required in a row. Similarly, in the short span,(76/0.6 + 1) = 128 nos. shall be required and total nos. shall be required = (203 x 128) nos. = 25,984 nos.

- 4. Less for Sky light part, In the long side (6.9/0.6 + 1) nos. = 12 nos. shall be required in a row. Similarly, in the short span, (2.5/0.6 + 1) = 5 nos. shall be required and total nos. shall be deducted =  $20 \times (12 \times 5)$  nos. = 1,200 nos.
- 5. Less for Exhaust Fan part, in both side (1.64/0.6 + 1) nos. = 3 nos. shall be required in a row and total nos. shall be deducted =  $20 \times (3 \times 3)$  nos. = 180 nos.
- 6. Total weight of MS hanger shall be =  $(25984 1200 180) \times 1.50 \times 1.1 \text{kg} = 40.59 \text{ MT,Say}$  40.00 MT for one hall

#### Vertical Area

- 1. No of Sky lights of size (L = 6.9 m, B = 2.5 m) = 20 nos.
- 2. No of smoke exhaust fan (L=1.64 m, B=1.64 m) = 20 nos.
- 3. Height of acoustic treatment on the vertical surface of the skylight and exhaust fan = 2.50 m.
- 4. Total vertical area for sky light =  $20 \times 2 \times (6.9 + 2.5) \times 2.5 \text{ sqm.} = 940.00 \text{ Sqm.}$
- 5. Total vertical area for Exhaust Fan =  $20 \times 4 \times 1.64 \times 2.5 \text{ sqm} = 328.00 \text{ sqm}$ .
- 6. So, the Total vertical area for skylight and Exhaust Fan = (940.00 + 328.00) sqm. = 1268.00 sqm. Say 1275 Sqm for one hall

## **COST ESTIMATE FOR ONE HALL**

SI No	Description of Items	UOM	Quantity	Market Rate	Amount
1	Acoustical False Ceiling (Flat Part)	Sqm	8800	4,623.00	4,06,82,400.00
	Providing and fixing suspended ceiling with Magnesite Bonded Wood Wool Acoustic Ceiling Tiles made of Pinewood fibre, 15mm thick 595mm x 595mm Natural Square Edge. The tiles will be laid into the grid of size 600 x 600mm c/c of G.I powder coated framework system using Main T 34 x 24 & Cross T 24 x 24 & wall angles suspended suitably from the roof by dash fasteners, GI wire & suspension clip, butterfly & MS cleats. Wall Angles are to be screw-fixed on the wall after proper levelling. Main Tee is to be installed parallelly at 1200mm c/c & support from the roof is to be taken @ 1200mm length wise 2' Cross Tee is to be interlocked to the Main Tee @ 600mm c/c. Acoustic Tile should meet the Stringent Fire test requirement by having Class 'P' rating for the Ignitability test as per BS 476 part 5 and Class '1' rating as per BS 476 part 7 for the Surface Spread of Flame test, Class 'P' and Class '1' are the highest rating & Fire Propagation index of 4.11 as per BS 476 part 6. A layer of 50mm thick Effusio Wool 1000 GSM shall be laid over wood wool Tiles. Total NRC shall be 0.87 as per IS: 8225/ ISO 354/ ASTM 423C. The entire work shall be done including cost of all material, freight, plant & types of machinery, scaffolding, labour and all other charges up to the satisfaction of the Engineer-In -charge				
2	Acoustical False Ceiling (Vertical part around skylight and exhaust fan area)	Sqm	1268	5,372.00	68,11,696.00

3	Proving & Fixing 2mm of Fibre Glass sheet to the existing wall MS Channel structure at the site. Gl Section [Stud & Floor], to be screw fixed over a 2mm fibreglass sheet to the existing MS Channel structure horizontally/ vertically making a grid of 610 x 610mm c/c. The grid will be inserted with 50mm Effusio wool of 1000 GSM. 15 mm thick Magnesite bound Wood Wool Natural / Colour Acoustic Panels made of pine wood fibre in size: 1220 x 610mm having a density of 6 kg/Sqm., to be screw fixed to Gl Section framework. The acoustic Panel should meet the Stringent Fire test requirement having Class 'P' rating for the Ignitability test as per BS 476 part 5 and Class '1' rating as per BS 476 part 7 for Surface Spread of Flame test, Class 'P' and Class '1' are the highest rating & Fire Propagation index of 4.11 as per BS 476 part 6. Total NRC shall be 0.80 as per IS: 8225/ ISO 354/ ASTM 423C. The entire work shall be done including cost of all material, freight, plant & machineries, scaffolding, labour and all other charges up to the satisfaction of Engineer-In -charge  MS hangers to support the suspended false ceiling including the cost of all material, labour etc. up to the satisfaction of EIC	MT	40	1,18,743.00	47,49,720.00
4	Acoustic Wall Panelling	Sqm	4550	5,372.00	2,44,42,600.00
τ.	Proving & Fixing 2mm of Fibre Glass sheet to the existing wall MS Channel structure at the site. Gl Section [Stud & Floor], to be screw fixed over a 2mm fibreglass sheet to the existing MS Channel structure horizontally/ vertically making a grid of 610 x 610mm c/c. The grid will be inserted with 50mm Effusio wool of 1000 GSM. 15mm thick Magnesite bound Wood Wool Natural Acoustic Panels made of pine wood fibre in size: 1220 x 610mm having a density of 6 kg/Sqm., to be screw fixed to Gl Section framework. The acoustic Panel should meet the Stringent Fire test requirement having Class 'P' rating for the Ignitability test as per BS 476 part 5 and Class '1' rating as per BS 476 part 7 for Surface Spread of Flame test, Class 'P' and Class '1' are the highest rating & Fire Propagation index of 4.11 as per BS 476 part 6. Total NRC shall be 0.80 as per IS: 8225/ISO 354/ ASTM 423C. The entire work shall be done including cost of all material, freight, plant & machineries, scaffolding, labour and all other charges up to the satisfaction of Engineer-In -charge				
5	Providing and fixing MS support with existing purlin to fix acoustic wall panelling, including all material, labour, machinery etc. up to the satisfaction of EIC	MT	48.74	1,32,653.00	64,65,507.00

TOTAL for one hall 8,31,51,923.00

## Note :- GST and Labour cess extra as applicable

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## SUMMARY OF TOTAL ESTIMATE (for Reference Only)

SRNO	DESCRIPTION	AMOUNT in INR
	Estimate for 2 halls	16,63,03,846/- (FOR TWO HALLS) (Exclusive of GST & Labour Cess)

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