

REQUEST FOR QUOTATIONS

Title: Replacement of Theatre House Speaker System

Reference No.: 1220-040-2017-084

FOR THE SUPPLY OF GOODS AND SERVICES

(General Services)

TABLE OF CONTENTS

1.	INTRODUCTION	3
2.	ADDRESS FOR DELIVERY	3
3.	DATE	3
4.	INQUIRIES	4
5.	ADDENDA	4
6.	NO CONTRACT	4
7.	ACCEPTANCE	4
8.	CONTRACTOR'S EXPENSES	4
9.	CONTRACTOR'S QUALIFICATIONS	5
10.	CONFLICT OF INTEREST	5
11.	SOLICITATION OF COUNCIL MEMBERS, CITY STAFF AND CITY CONSULTANTS	5
12.	CONFIDENTIALITY	5
13.	SIGNATURE	5
14.	BRAND NAMES	6
ATT	ACHMENT 1 – DRAFT QUOTATION AGREEMENT	7
SCH	EDULE A – SPECIFICATIONS OF GOODS AND SCOPE OF SERVICES	. 22
	EDULE A-1 – TECHNICAL SPECIFICATIONS	
	EDULE A-2 – DRAWINGS	
	EDULE B – QUOTATION	
SCH	EDULE B-1 – SPECIFICATIONS WORKSHEET	. 36

REQUEST FOR QUOTATIONS

1. INTRODUCTION

The City of Surrey (the "City") invites contractors to provide a quotation on the form attached as Schedule B to Attachment 1 (the "Quotation") for the supply of the goods (if any) and/or services described in Schedule A to Attachment 1 (the "Goods and Services"). The description of the Goods and Services sets out the minimum requirements of the City. A person that submits a Quotation (the "Contractor") should prepare a Quotation that meets the minimum requirements, and may as it may choose, in addition, also include goods, services or terms that exceed the minimum requirements.

2. ADDRESS FOR DELIVERY

A Quotation should be labelled with the Contractor's name, RFQ title and number. A Quotation should be submitted in the form attached to this RFQ as Schedule B – Quotation.

The Contractor may submit a Quotation either by email or in a hard copy, as follows:

(a) Email

If the Contractor chooses to submit by email, the Contractor should submit the Quotation electronically in a single pdf file to the City by email at: purchasing@surrey.ca

PDF emailed Quotations are preferred and the City will confirm receipt of emails. Note that the maximum file size the City can receive is 10Mb. If sending large email attachments, Contractors should phone to confirm receipt. A Contractor bears all risk that the City's equipment functions properly so that the City receives the Quotation.

(b) Hard Copy

If the Contractor chooses NOT to submit by email, the Contractor should submit one original unbound Quotation and one (1) copy (two (2) in total) which should be delivered to the City at the office of:

Name: Richard D. Oppelt, Purchasing Manager

at the following location:

Address: Surrey City Hall

Finance & Technology Department – Purchasing Section

Reception Counter, 5th Floor West

13450 - 104 Avenue, Surrey, B.C., Canada, V3T 1V8

3. DATE

The City would prefer to receive Quotations on or before **September 12, 2017**. The City's office hours are 8:30 a.m. to 4:00 p.m., Monday to Friday, except statutory holidays.

4. INQUIRIES

All inquiries related to this RFQ should be directed in writing to the person named below (the "City Representative"). Information obtained from any person or source other than the City Representative may not be relied upon.

Name: Richard D. Oppelt, Purchasing Manager

E-mail: purchasing@surrey.ca
Reference: 1220-040-2017-084

5. ADDENDA

If the City determines that an amendment is required to this RFQ, the City's Representative will issue a written addendum by posting it on the BC Bid Website at www.bcbid.gov.bc.ca (the "BC Bid Website") and the City Website at www.surrey.ca (the "City Website") that will form a part of this RFQ. It is the responsibility of Contractor to check the BC Bid Website and the City Website for addenda. The only way this RFQ may be added to, or amended in any way, is by a formal written addendum. No other communication, whether written or oral, from any person will affect or modify the terms of this RFQ or may be relied upon by any Contractor. By delivery of a Quotation, the Contractor is deemed to have received, accepted and understood the entire RFQ, including any and all addenda.

6. NO CONTRACT

This RFQ is simply an invitation for quotations (including prices and terms) for the convenience of all parties. It is not a tender and no obligations of any kind will arise from this RFQ or the submission of Quotations. The City may negotiate changes to any terms of a Quotation, including terms in Attachment 1 and Schedules A and B and including prices, and may negotiate with one or more Contractors or may at any time invite or permit the submission of quotations (including prices and terms) from other parties who have not submitted Quotations.

7. ACCEPTANCE

A Quotation will be an offer to the City which the City may accept at any time by signing the copy of the Quotation and delivering it to the Contractor. A Quotation is not accepted by the City unless and until both the authorized signatory of the Contractor and the authorized signatory of the City have signed. Delivery of the signed Agreement by the City may be by fax or pdf e-mail or hard copy. In that event, the contract will be comprised of the documents included in the definition of Agreement in Attachment No. 1 – Quotation Agreement – Goods and Services.

8. CONTRACTOR'S EXPENSES

Contractors are solely responsible for their own expenses in preparing and submitting Quotations, and for any meetings, negotiations or discussions with the City or its representatives and consultants, relating to or arising from the RFQ. The City will not be liable to any Contractor for any claims, whether for costs, expenses, losses or damages, or loss of anticipated profits, incurred by the Contractor in preparing and submitting a

Quotation, or participating in negotiations for a contract, or other activity related to or arising out of this RFQ.

9. CONTRACTOR'S QUALIFICATIONS

By submitting a Quotation, a Contractor represents that it has the expertise, qualifications, resources, and relevant experience to supply the Goods and Services.

10. CONFLICT OF INTEREST

A Contractor must disclose in its Quotation any actual or potential conflicts of interest and existing business relationships it may have with the City, its elected or appointed officials or employees. The City may rely on such disclosure.

11. SOLICITATION OF COUNCIL MEMBERS, CITY STAFF AND CITY CONSULTANTS

Contractors and their agents will not contact any member of the City Council, City staff or City consultants with respect to this RFQ, other than the contact person named in Section 4, at any time prior to the award of a contract or the cancellation of this RFQ.

12. CONFIDENTIALITY

All Quotations become the property of the City and will not be returned to the Contractor. All Quotations will be held in confidence by the City unless otherwise required by law. Contractors should be aware the City is a "public body" defined by and subject to the Freedom of Information and Protection of Privacy Act of British Columbia.

13. SIGNATURE

The legal name of the person or firm submitting the Quotation should be inserted in the Quotation. The Quotation should be signed by a person authorized to sign on behalf of the Contractor and include the following:

- (a) If the Contractor is a corporation then the full name of the corporation should be included, together with the names of authorized signatories. The Quotation should be executed by all of the authorized signatories or by one or more of them provided that a copy of the corporate resolution authorizing those persons to execute the Quotation on behalf of the corporation is submitted;
- (b) If the Contractor is a partnership or joint venture then the name of the partnership or joint venture and the name of each partner or joint venturer should be included, and each partner or joint venturer should sign personally (or, if one or more person(s) have signing authority for the partnership or joint venture, the partnership or joint venture should provide evidence to the satisfaction of the City that the person(s) signing have signing authority for the partnership or joint venture). If a partner or joint venturer is a corporation then such corporation should sign as indicated in subsection (a) above; or
- (c) If the Contractor is an individual, including a sole proprietorship, the name of the individual should be included.

14. BRAND NAMES

Wherever the specifications state a brand name, make, name of manufacturer, trade name, or Contractor catalogue number, it is for the purpose of establishing a grade or standard. It is not intended to rule out competition from equal brands or makes. If vehicles or equipment other than that specified is offered, it is the Contractor's responsibility to provide information in its Quotation that enables the City to confirm equivalency and acceptance.

Except where stated otherwise, the specifications described in **Schedule A** describe what is considered necessary to meet the performance requirements of the City and Contractors should consider this in its Quotation. If the Contractor cannot meet specifications, the Contractor may identify and offer an alternative which it believes to be an equal or better alternative.

Contractors shall clearly indicate any variances from the City's specifications or conditions and attach descriptive literature.

The City is not obligated to accept any alternatives. The City will determine what constitutes acceptable deviations and overall best value.

ATTACHMENT 1



DRAFT QUOTATION AGREEMENT

Title: Replacement of Theatre House Speaker System

Reference No.: 1220-040-2017-084

FOR THE SUPPLY OF GOODS AND SERVICES

TABLE OF CONTENTS

DRAFT QUOTATION AGREEMENT – GOODS AND SERVICES

1.	DEFINITIONS AND INTERPRETATION	9
2.	GOODS AND SERVICES	10
3.	TERM	10
4.	TIME	11
5.	FEES	11
6.	PAYMENT	11
7.	USE OF WORK PRODUCT	12
8.	PERSONNEL AND SUBCONTRACTORS	12
9.	LIMITED AUTHORITY	
10.	CONFIDENTIALITY AND DISCLOSURE OF INFORMATION	13
11.	WARRANTIES	
12.	INSURANCE AND DAMAGES	14
13.	CITY RESPONSIBILITIES	15
14.	DEFICIENCIES	15
15.	DEFAULT AND TERMINATION	16
16.	CURING DEFAULTS	17
17.	DISPUTE RESOLUTION	17
18.	WCB AND OCCUPATIONAL HEALTH AND SAFETY	17
19.	BUSINESS LICENSE	18
20.	GENERAL PROVISIONS FOR GOODS	19
21.	COMPLIANCE	
22.	JURISDICTION OF COUNCIL AND NON-APPROPRIATION	19
23.	WAIVER	
24.	APPLICABLE LAW	20
25.	NOTICES	20
26.	MERGER AND SURVIVAL	20
27.	ENTIRE AGREEMENT	20
28.	SIGNATURE	21
29.	ENUREMENT	21
SCH	HEDULE A – SPECIFICATIONS OF GOODS AND SCOPE OF SERVICES	22
	HEDULE A-1 – TECHNICAL SPECIFICATIONS	
	HEDULE A-2 – DRAWINGS	
SCH	HEDULE B – QUOTATION	31
SCH	HEDULE B-1 – SPECIFICATIONS WORKSHEET	36

DRAFT QUOTATION AGREEMENT – GOODS AND SERVICES

Reference RFQ Title	 Replacement of Theatre Ho 	ouse Speaker System	
THIS AGREEMENT	dated for reference this	_ day of	_, 201
		AGREEMENT No.	1220-040-2017-084
BETWEEN:			
	CITY OF SURREY 13450 - 104 Avenue Surrey, B.C., Canada, V3T 1 (the "City")	IV8	
AND:			
	(Insert Full Legal Name an	nd Address of Contract	or)
	(tile solitiaster)		

WHEREAS the City wishes to engage the Contractor to provide Goods and Services and the Contractor agrees to provide Goods and Services.

THEREFORE in consideration of the payment of one (\$1.00) dollar and other good and valuable consideration paid by each of the parties to the other (the receipt and sufficiency of which is hereby acknowledged) the City and the Contractor agree as follows:

1. DEFINITIONS AND INTERPRETATION

- 1.1 In these General Terms and Conditions:
 - (a) "Agreement" means this agreement and all schedules attached hereto;
 - (b) "Calendar Year" means the time period from January 1st to December 31st;
 - (c) "City" means the City of Surrey;
 - (d) "Contractor" means a contractor whose Quotation has been accepted by the City and who is providing the Goods and Services under this Agreement;
 - (e) "Fees" means the price set out in Schedule B to Attachment 1, for the provision of the Goods and Services, unless otherwise agreed by the parties in writing, and includes all taxes:
 - (f) "Goods" means the equipment or materials (if any) as described generally in Schedule A, to Attachment 1, including anything and everything required to be done for the fulfilment and completion of this Agreement;
 - (g) "Indemnitees" has the meaning described in Section 11.2;
 - (h) "RFQ" means the Request for Quotations;
 - (i) "Services" means the services as described generally in Schedule A, to Attachment 1 including anything and everything required to be done for the fulfilment and completion of this Agreement;
 - (j) "Term" has the meaning described in Section 3.1; and

- 1.2 This Agreement may be modified only by express and specific written agreement. In the event of a conflict between the provisions of any documents listed below, then the documents shall govern and take precedence in the following order:
 - (a) this Agreement;
 - (b) Addenda (if any);
 - (c) the RFQ; and
 - (d) other terms, if any, that are agreed to by the parties in writing.
- 1.3 The following attached Schedules are a part of this Agreement:

Schedule A – Specifications of Goods & Scope of Services; and Schedule B – Quotation.

2. GOODS AND SERVICES

- 2.1 The Contractor covenants and agrees with the City to provide the Goods and Services in accordance with this Agreement. The Goods and Services provided will meet the specifications and scope set out in Schedule A, to Attachment 1, and as described in Schedule B, to Attachment 1.
- 2.2 The City may from time to time, by written notice to the Contractor, make changes in the specifications of Goods and scope of Services. The Fees will be increased or decreased by written agreement of the City and the Contractor according to the rates set out in Schedule B, to Attachment 1.
- 2.3 The Contractor will, if required in writing by the City, provide additional goods or services. The terms of this Agreement will apply to any additional goods or services, and the fees for additional goods or services will generally correspond to the fees as described in Schedule B, to Attachment 1. The Contractor will not provide any additional goods or services in excess of the specification of Goods and scope of Services requested in writing by the City.
- 2.4 The Contractor will perform the Services with that degree of care, skill and diligence normally provided by a qualified and experienced practitioner performing services similar to the Services, and on the understanding that the City is relying on the Contractor's experience and expertise. The Contractor represents that it has the expertise, qualifications, resources, and relevant experience to supply the Goods and Services.
- 2.5 The Contractor will deliver the Goods free and clear of all liens and encumbrances in the manner and to the destination stipulated. In the event of the Contractor's failure to meet this condition, the Contractor will, on written notice from the City, forthwith return all monies paid by the City on account of the Goods and in addition the City may by written notice terminate this Agreement without liability, and in such event, in addition to the above, the Contractor will be liable for any and all expenses or losses incurred by the City resulting from such failure.

3. TERM

3.1 The Contractor will provide the Goods and Services for the period commencing on (START DATE) and terminating on (END DATE) (the "Term").

4. TIME

4.1 Time is of the essence.

5. FEES

- 5.1 The City will pay the Fees to the Contractor in accordance with this Agreement. Payment by the City of the Fees will be full payment for the Goods and Services and the Contractor will not be entitled to receive any additional payment from the City.
- 5.2 For greater certainty, costs of general management, non-technical supporting services and general overhead are deemed to be covered by the Fees and will not be subject to additional payment by the City. The Fees shall also include without limitation all costs of boxing, packing, crating, and loading and unloading the Goods at the prescribed destination.

6. PAYMENT

- 6.1 Subject to any contrary provisions set out in Schedule B, to Attachment 1, the Contractor will submit an invoice to the City requesting payment of the portion of the Fees relating to the Goods and Services provided. Invoices must include the Contractor's name, address and telephone number, the City's purchase order number <insert purchase order or contract reference number>, the Contractor's invoice number, the names, charge-out rates and number of hours worked of all employees of the Contractor that have performed Services; the percentage of Services completed and Goods delivered at the end of the previous month; the total budget for the Goods and Services and the amount of the budget expended to the date of the invoice; taxes (if any); and grand total of the invoice.
- 6.2 If the City reasonably determines that any portion of an invoice is not payable, then the City will so advise the Contractor.
- 6.3 The City will pay the portion of an invoice which the City determines is payable within 30 days of the receipt of the Invoice, except the City may hold back from payments 10% of the amount the City determines is payable to the Contractor until such time as the Contractor provides its final report to the City; and
- 6.4 If the Contractor offers the City a cash discount for early payment, then the City may, at the City's sole discretion, pay the portion of an Invoice which the City determines is payable at any time after receipt of the Invoice.

Invoices will be submitted by the Contractor by mail to:

Name:	
Address:	

6.5 Unless otherwise provided, all dollar amounts referred to in this Agreement are in lawful money of Canada.

- 6.6 If the Contractor is a non-resident of Canada and does not provide to the City a waiver of regulation letter, the City will withhold and remit to the appropriate governmental authority the greater of:
 - (a) 15% of each payment due to the Contractor; or
 - (b) the amount required under applicable tax legislation.

7. USE OF WORK PRODUCT

7.1 The Contractor hereby sells, assigns and transfers to the City the right, title and interest required for the City to use and receive the benefit of all the reports, drawings, plans, designs, models, specifications, computer software, concepts, products, designs or processes or other such work product produced by or resulting from the Services rendered by the Contractor. This Section does not give the City the right to sell any such work product to any third party and the City may sell the work product only with the prior approval of the Contractor. The Contractor may retain copies of the work product.

8. PERSONNEL AND SUBCONTRACTORS

- 8.1 The Contractor will provide only personnel who have the qualifications, experience and capabilities to provide the Goods and perform the Services.
- 8.2 The Contractor will provide the Goods and Services using the personnel and subcontractors as may be listed in the Quotation, and the Contractor will not remove any such listed personnel or sub-contractors from the Services without the prior written approval of the City.
- 8.3 If the City reasonably objects to the performance, qualifications, experience or suitability of any of the Contractor's personnel or sub-contractors then the Contractor will, on written request from the City, replace such personnel or sub-contractors.
- 8.4 Except as provided for in Section 8.2, the Contractor will not engage any personnel or sub-contractors, or sub-contract or assign its obligations under this Agreement, in whole or in part, without the prior written approval of the City.
- 8.5 The Contractor will preserve and protect the rights of the City with respect to any Services performed under sub-contract and incorporate the conditions of this Agreement into all sub-contracts as necessary to preserve the rights of the City under this Agreement. The Contractor will be as fully responsible to the City for acts and omissions of sub-contractors and of persons directly or indirectly employed by them as for acts and omissions of persons directly employed by the Contractor.

9. LIMITED AUTHORITY

9.1 The Contractor is not and this Agreement does not render the Contractor an agent or employee of the City, and without limiting the above, the Contractor does not have authority to enter into any contract or reach any agreement on behalf of the City, except for the limited purposes as may be expressly set out in this Agreement, or as necessary in order to provide the Goods and Services. The Contractor will make such lack of authority clear to all persons with whom the Contractor deals in the course of providing the Goods and Services. Every vehicle used by the Contractor in the course of providing the Goods and Services shall identify the Contractor by name and telephone number.

9.2 The Contractor is an independent contractor. This Agreement does not create the relationship of employer and employee, a partnership, or a joint venture. The City will not control or direct the details, means or process by which the Contractor performs the Services. The Contractor will determine the number of days and hours of work required to properly and completely perform the Services. The Contractor is primarily responsible for performance of the Goods and Services and may not delegate or assign any Services to any other person except as provided for in Section 8.4. The Contractor will be solely liable for the wages, fringe benefits, work schedules and work conditions of any partners, employees or sub-contractors.

10. CONFIDENTIALITY AND DISCLOSURE OF INFORMATION

- 10.1 Except as provided for by law or otherwise by this Agreement, the Contractor will keep strictly confidential any information supplied to, obtained by, or which comes to the knowledge of the Contractor as a result of the provision of the Goods or performance of the Services and this Agreement, and will not, without the prior express written consent of the City, publish, release, disclose or permit to be disclosed any such information to any person or corporation, either before, during or after termination of this Agreement, except as reasonably required to complete the Goods and Services.
- 10.2 The Contractor acknowledges that the City is subject to the *Freedom of Information and Protection of Privacy Act* of British Columbia and agrees to any disclosure of information by the City required by law.
- 10.3 The Contractor agrees to return to the City all of the City's property at the completion of this Agreement, including any and all copies or originals of reports provided by the City.

11. WARRANTIES

11.1 The Contractor warrants that the Goods shall be free from defects in design, materials, workmanship and title, shall conform in all respects to the terms of this Agreement, shall be fit and suitable and perform satisfactorily for the purposes and under the conditions made known to the Contractor by the City or which were reasonably inferable. The Goods shall be at least equal to the higher of national standards or codes (such as, by way of illustration, CSA or ASTM), or standards and codes customarily applicable at the place where the City will use the Goods. The Goods shall be of the best quality, if no quality is specified. This general warranty is independent of and without prejudice to any specific warranty or service guarantee offered by the Contractor or third party manufacturer or supplier of the Goods in connection with the purpose for which the Goods were purchased. The Contractor shall assign to the City any warranty or service guarantee offered by a third party manufacturer or supplier of the Goods. Notwithstanding this assignment, if at any time up to one year from the date of delivery or installation (if applicable) the City determines the Goods or any part do not conform to these warranties, the City shall notify the Contractor within a reasonable time after such discovery, and the Contractor shall then promptly correct such nonconformity at the Contractor's expense. Goods used to correct a nonconformity shall be similarly warranted for one year from the date of installation. The Contractor's liability shall extend to all liabilities, losses, damages, claims and expenses incurred by the City caused by any breach of any of the above warranties.

11.2 The Contractor warrants and guarantees that Goods and Services delivered under this Agreement do not infringe any valid patent, copyright or trademark, foreign or domestic, owned or controlled by any other corporation, firm or person, and agrees to indemnify and save harmless the City and all of its elected and appointed officials, officers, employees, servants, representatives and agents (collectively the "Indemnitees"), from and against any and all claims, demands, causes of action, suits, losses, damages and costs, liabilities, expenses and judgments (including all actual legal costs) by reason of any claim, action or litigation arising out of any alleged or actual infringement of any patent, copyright or trademark, foreign or domestic, relating to the Goods and Services supplied under this Agreement.

12. INSURANCE AND DAMAGES

- 12.1 The Contractor will indemnify and save harmless the Indemnitees from and against all claims, demands, causes of action, suits, losses, damages and costs, liabilities, expenses and judgments (including all actual legal costs) for damage to or destruction or loss of property, including loss of use, and injury to or death of any person or persons which any of the Indemnitees incur, suffer or are put to arising out of or in connection with any failure, breach or non-performance by the Contractor of any obligation of this Agreement, or any wrongful or negligent act or omission of the Contractor or any employee or agent of the Contractor.
- 12.2 The indemnities described in Sections 11.2, 12.1 and 18.3 will survive the termination or completion of this Agreement and, notwithstanding such termination or completion, will continue in full force and effect for the benefit of the Indemnitees.
- 12.3 The Contractor will, without limiting its obligations or liabilities and at its own expense, provide and maintain throughout this Agreement the following insurances in forms and amounts acceptable to the City from insurers licensed to conduct business in Canada:
 - (a) commercial general liability insurance on an occurrence basis, in an amount not less than five million (\$5,000,000) dollars inclusive per occurrence against death, bodily injury and property damage arising directly or indirectly out of the work or operations of the Contractor, its employees and agents. The insurance will include cross liability and severability of interests such that the coverage shall apply in the same manner and to the same extent as though a separate policy had been issued to each insured. The insurance will include, but not be limited to: premises and operators liability, broad form products and completed operations, owners and contractors protective liability, blanket contractual, employees as additional insureds, broad form property damage, non-owned automobile, contingent employers liability, broad form loss of use, personal injury, and incidental medical malpractice. The City will be added as additional insured;
 - (b) automobile liability insurance on all vehicles owned, operated or licensed in the name of the Contractor in an amount not less than three million (\$3,000,000) dollars per occurrence for bodily injury, death and damage to property; and
 - (c) contractors' equipment insurance in an all risks form covering construction machinery and equipment used for the performance of the Services.
- 12.4 The Contractor will provide the City with evidence of the required insurance prior to the commencement of this Agreement. Such evidence will be in the form of a completed certificate of insurance acceptable to the City. The Contractor will, on request from the City, provide certified copies of all of the Contractor's insurance policies providing

coverage relating to the Services, including without limitation any professional liability insurance policies. All required insurance will be endorsed to provide the City with thirty (30) days advance written notice of cancellation or material change restricting coverage. To the extent the City has an insurable interest, the builder's risk policy will have the City as first loss payee. The Contractor will be responsible for deductible amounts under the insurance policies. All of the Contractor's insurance policies will be primary and not require the sharing of any loss by the City or any insurer of the City.

- 12.5 The Contractor acknowledges that any requirement by the City as to the amount of coverage under any policy of insurance will not constitute a representation by the City that the amount required is adequate and the Contractor acknowledges and agrees that the Contractor is solely responsible for obtaining and maintaining policies of insurance in adequate amounts. The insurance policy coverage limits shall not be construed as relieving the Contractor from responsibility for any amounts which may exceed these limits, for which the Contractor may be legally liable.
- 12.6 The Contractor shall place and maintain, or cause any of its sub-contractors to place and maintain, such other insurance or amendments to the foregoing policies as the City may reasonably direct.
- 12.7 The Contractor hereby waives all rights of recourse against the City for loss or damage to the Contractor's property.

13. CITY RESPONSIBILITIES

- 13.1 The City will, in co-operation with the Contractor, make efforts to make available to the Contractor information, surveys, and reports which the City has in its files and records that relate to the Goods and Services. The Contractor will review any such material upon which the Contractor intends to rely and take reasonable steps to determine if that information is complete or accurate. The Contractor will assume all risks that the information is complete and accurate and the Contractor will advise the City in writing if in the Contractor's judgment the information is deficient or unreliable and undertake such new surveys and investigations as are necessary.
- 13.2 The City will in a timely manner make all decisions required under this Agreement, examine documents submitted by the Contractor and respond to all requests for approval made by the Contractor pursuant to this Agreement.
- 13.3 If the City observes or otherwise becomes aware of any fault or defect in the delivery of Goods or the provision of Services, it may notify the Contractor, but nothing in this Agreement will be interpreted as giving the City the obligation to inspect or review the Contractor's performance with regards to delivering Goods or the performance of the Services.

14. DEFICIENCIES

14.1 The City shall have a reasonable time to inspect and to accept the Goods and Services. The City may reject any Goods or Services not in accordance with this Agreement, whether due to damage resulting from improper packing, loading, unloading or otherwise. The City shall notify the Contractor of rejection of the Goods whereupon the Goods will be held subject to the disposition by the Contractor. Any costs or expenses incurred by the

- City as a result of the rejection of the Goods or Services are, immediately upon written demand by the City, payable by the Contractor, and may be set off against any payments owing by the City to the Contractor.
- 14.2 The City may hold back from payments otherwise due to the Contractor up to 150% of a reasonable estimate, as determined by the City, on account of deficient or defective Goods or Services. This holdback may be held, without interest, until replacement Goods are received or such deficiency or defect is remedied.

15. DEFAULT AND TERMINATION

- 15.1 In the event the Contractor does not deliver the Goods or perform the Services by the date specified in this Agreement, then:
 - (a) the City reserves the right to terminate this Agreement, in whole or in part, and in the event of such termination no payment will be owing by the City on account of this Agreement and the Contractor will be liable for any and all expenses or loss resulting from such failure or delay and will return all monies paid by the City; or
 - (b) if the City does not terminate this Agreement for late delivery or performance, the City may deduct and setoff from any payments owing to the Contractor all additional costs the City reasonably incurs on account of the late delivery or performance.
- 15.2 The City may by written notice at any time cancel this Agreement with respect to Goods which, as of the date of cancellation, have not been shipped.
- 15.3 The City may at any time and for any reason by written notice to the Contractor terminate this Agreement before the completion of all the Goods and Services, such notice to be determined by the City at its sole discretion. Upon receipt of such notice, the Contractor will perform no further Goods and Services other than the work which is reasonably required to complete the Goods and Services. Despite any other provision of this Agreement, if the City terminates this Agreement before the completion of all the Goods and Services, the City will pay to the Contractor all amounts owing under this Agreement for Goods and Services provided by the Contractor up to and including the date of termination, plus reasonable termination costs in the amount as determined by the City in its sole discretion. Upon payment of such amounts no other or additional payment will be owed by the City to the Contractor, and, for certainty, no amount will be owing on account of lost profits relating to the portion of the Goods and Services not performed or other profit opportunities.
- 15.4 The City may terminate this Agreement for cause as follows:
 - (a) If the Contractor is adjudged bankrupt, or makes a general assignment for the benefit of creditors because of its insolvency, or if a receiver is appointed because of its insolvency, the City may, without prejudice to any other right or remedy the City may have, terminate this Agreement by giving the Contractor or receiver or trustee in bankruptcy written notice; or
 - (b) If the Contractor is in breach of any term or condition of this Agreement, and such breach is not remedied to the reasonable satisfaction of the City within 5 days after delivery of written notice from the City to the Contractor, then the City may, without prejudice to any other right or remedy the City may have, terminate this Agreement by giving the Contractor further written notice.

- 15.5 If the City terminates this Agreement as provided by Section 15.4 then the City may:
 - (c) enter into contracts, as it in its sole discretion sees fit, with other persons to complete the Goods and Services;
 - (d) withhold payment of any amount owing to the Contractor under this Agreement for the performance of the Goods and Services;
 - (e) set-off the total cost of completing the Goods and Services incurred by the City against any amounts owing to the Contractor under this Agreement, and at the completion of the Goods and Services pay to the Contractor any balance remaining; and
 - (f) if the total cost to complete the Goods and Services exceeds the amount owing to the Contractor, charge the Contractor the balance, which amount the Contractor will forthwith pay.

16. CURING DEFAULTS

16.1 If the Contractor is in default of any of its obligations under this Agreement, then the City may without terminating this Agreement, upon 5 days written notice to the Contractor, remedy the default and set-off all costs and expenses of such remedy against any amounts owing to the Contractor. Nothing in this Agreement will be interpreted or construed to mean that the City has any duty or obligation to remedy any default of the Contractor.

17. DISPUTE RESOLUTION

- 17.1 The parties will make reasonable efforts to resolve any dispute, claim, or controversy arising out of this Agreement or related to this Agreement ("Dispute") using the dispute resolution procedures set out in this Section.
- 17.2 Negotiation: The parties will make reasonable efforts to resolve any Dispute by amicable negotiations and will provide frank, candid and timely disclosure of all relevant facts, information and documents to facilitate negotiations.
- 17.3 Mediation: If all or any portion of a Dispute cannot be resolved by good faith negotiations within 30 days, either party may by notice to the other party refer the matter to mediation. Within 7 days of delivery of the notice, the parties will mutually appoint a mediator. If the parties fail to agree on the appointment of the mediator, then either party may apply to the British Columbia International Commercial Arbitration Centre for appointment of a mediator. The parties will continue to negotiate in good faith to resolve the Dispute with the assistance of the mediator. The place of mediation will be Surrey, British Columbia. Each party will equally bear the costs of the mediator and other out-of-pocket costs, and each party will bear its own costs of participating in the mediation.
- 17.4 Litigation: If within 90 days of the request for mediation the Dispute is not settled, or if the mediator advises that there is no reasonable possibility of the parties reaching a negotiated resolution, then either party may without further notice commence litigation.

18. WCB AND OCCUPATIONAL HEALTH AND SAFETY

18.1 The Contractor agrees that it shall, at its own expense, procure and carry, or cause to be procured, carried and paid for, full Workers' Compensation Board coverage for itself and all workers, employees, servants and others engaged in the supply of the Goods and

Services. The Contractor agrees that the City has the unfettered right to set off the amount of the unpaid premiums and assessments for the Workers' Compensation Board coverage against any monies owing by the City to the Contractor. The City will have the right to withhold payment under this agreement until the Workers' Compensation Board premiums, assessments or penalties in respect of the Goods and Services have been paid in full.

- 18.2 The Contractor will provide the City with the Contractor's Workers' Compensation Board registration number and a letter from the Workers' Compensation Board confirming that the Contractor is registered in good standing with the Workers' Compensation Board and that all assessments have been paid to the date thereof prior to the City having any obligations to pay monies under this agreement.
- 18.3 The Contractor agrees that it is the prime contractor for the Goods and Services as defined in the *Workers Compensation Act*. The Contractor will have a safety program in place that meets the requirements of the Workers' Compensation Board Occupational Health and Safety Regulation and the *Workers Compensation Act*. As prime contractor, the Contractor will be responsible for appointing a qualified coordinator for insuring the health and safety activities for the location of the Goods and Services. That person will be the person so identified in Schedule B of this agreement, and the Contractor will advise the City immediately in writing if the name or contact number of the qualified coordinator changes.
- 18.4 Without limiting the generality of any other indemnities granted by the Contractor in this agreement, the Contractor shall indemnify and save harmless the Indemnitees from and against all claims, demands, causes of action, suits, losses, damages, costs, liabilities, expenses, judgements, penalties and proceedings (including all actual legal costs) which any of the Indemnitees incur, suffer or are put to arising out of or in any way related to unpaid Workers' Compensation Board assessments owing from any person or corporation engaged in the performance of this agreement or arising out of or in any way related to the failure to observe safety rules, regulations and practices of the Workers' Compensation Board, including penalties levied by the Workers' Compensation Board.
- 18.5 The Contractor will ensure compliance with and conform to all health and safety laws, by-laws or regulations of the Province of British Columbia, including without limitation the *Workers Compensations Act* and Regulations pursuant thereto.
- 18.6 The City may, on twenty-four (24) hours written notice to the Contractor, install devices or rectify any conditions creating an immediate hazard existing that would be likely to result in injury to any person. However, in no case will the City be responsible to ascertaining or discovering, through inspections or review of the operations of the Contractor or otherwise, any deficiency or immediate hazard.
- 18.7 The Contractor understands and undertakes to comply with all Workers' Compensation Board Occupational Health and Safety Regulations for hazardous materials and substances, and in particular with the "Workplace Hazardous Materials Information System (WHMIS)" Regulations. All "Material Safety Data Sheets (MSDS)" shall be shipped along with the Goods and any future MSDS updates will be forwarded.

19. BUSINESS LICENSE

19.1 The Contractor will obtain and maintain throughout the term of this Agreement a valid City of Surrey business license.

20. GENERAL PROVISIONS FOR GOODS

20.1 Documentation for shipments of Goods from outside Canada shall be provided by a Contractor by airmail and shall include all documents as required by law or customary practice. All packages shall be marked as follows:

"Upon arrival, please contact customs broker:

Livingston International Inc. Telephone: 604-685-3555 Fax: 604-605-8231

Email: cst19@livingstonintl.com"

- 20.2 If this Agreement pertains to the fabrication, assembly or other processing of the Goods, representatives of the City shall be permitted free access at all reasonable times for the purpose of inspection, testing or obtaining information as to the progress of the fabrication, assembly or processing.
- 20.3 The City may require that shop drawings be submitted by the Contractor for review prior to the delivery of the Goods. The City may require that a qualified registered professional engineer stamp and approve a shop drawing prior to submission. Any review of shop drawings by the City will not relieve the Contractor from its obligation to deliver Goods in full compliance with all requirements of this Agreement.

21. COMPLIANCE

- 21.1 The Contractor will provide the Services in full compliance with all applicable laws, building codes and regulations.
- 21.2 The Contractor will, as a qualified and experienced practitioner, interpret applicable codes, laws and regulations applicable to the performance of the Services. If an authority having jurisdiction imposes an interpretation which the Contractor could not reasonably have verified or foreseen prior to entering into this Agreement, then the City will pay the additional costs, if any, of making alterations so as to conform to the required interpretation.

22. JURISDICTION OF COUNCIL AND NON-APPROPRIATION

- 22.1 Nothing in this Agreement limits or abrogates, or will be deemed to limit or abrogate, the jurisdiction of the Council of the City in the exercise of its powers, rights or obligations under any public or private statute, regulation or by-law or other enactment.
- 22.2 The Contractor recognizes and agrees that the City cannot make financial commitments beyond the City's current fiscal year. The City will annually make bonafide requests for appropriation of sufficient funds to cover all payments covered by this Agreement. If City Council does not appropriate funds, or appropriates insufficient funds, the City will notify the Contractor of its intention to terminate or reduce the services so affected within 30 days after the non-appropriation becomes final. Such termination shall take effect 30 days from the date of notification, shall not constitute an event of default and shall relieve the City, its officers and employees, from any responsibility or liability for the payment of any further amounts under this Agreement.

23. WAIVER

23.1 Any failure of the City at any time or from time to time to enforce or require the strict keeping or performance of any of the terms and conditions contained in this Agreement shall not constitute a waiver of the terms and conditions and shall not affect or impair the terms or conditions in any way or the City's right at any time to avail itself of any remedies as the City may have for any breach of the terms and conditions.

24. APPLICABLE LAW

24.1 This Agreement shall be governed by and construed in accordance with the laws of the Province of British Columbia. The City and the Contractor accept the jurisdiction of the courts of British Columbia and agree that any action under this Agreement shall be brought in such courts.

25. NOTICES

- 25.1 Any notice, report or other document that either party may be required or may wish to give to the other must be in writing, unless otherwise expressly provided for, and will be deemed to be validly given to and received by the addressee:
 - (a) by hand, on delivery;
 - (b) by facsimile, on transmission; or
 - (c) by mail, five calendar days after posting.
- 25.2 The addresses for delivery will be as shown in the Quotation. In addition, the City may give notice to the Contractor by email at the Contractor's email address as shown in the Quotation, which email will be deemed to be validly given and received by the Contractor on transmission. The Contractor may not give notice to the City by email.

26. MERGER AND SURVIVAL

26.1 The representations, agreements, covenants and obligations set out in this Agreement shall survive the delivery of the Goods and performance of the Services and payment of the Fees and Disbursements.

27. ENTIRE AGREEMENT

- 27.1 This Agreement, including the Schedules and any other documents expressly included by reference in this Agreement, contains the entire agreement of the parties regarding the provision of the Goods and Services, and no understandings or agreements, oral or otherwise, exist between the parties except as expressly set out in this Agreement. This Agreement supersedes and cancels all previous agreements between the parties relating to the Goods and Services.
- 27.2 In the event that the Contractor issues an invoice, packing slip, sales receipt, or any like document to the City, the City accepts the document on the express condition that any terms and conditions in it which constitute terms and conditions which are in addition to or which establish conflicting terms and conditions to those set out in this Agreement are expressly rejected by the City.

28. SIGNATURE

- 28.1 This Agreement shall be signed by a person authorized to sign on behalf of the Contractor.
- 28.2 This Agreement may be executed in or one or more counterparts all of which when taken together will constitute one and the same Agreement, and one or more of the counterparts may be delivered by fax transmission or as a PDF file.

29. ENUREMENT

CITY OF SURREY

29.1 This Agreement shall enure to the benefit of and be binding upon the respective successors and permitted assigns of the City and the Contractor.

IN WITNESS WHEREOF the parties hereto have executed this Agreement on the day and year first above written.

by its authorized signatory(ies): (Signature of Authorized Signatory) (Print Name and Position of Authorized Signatory) (Print Name and Position of Authorized Signatory) (Print Name and Position of Authorized Signatory) (Legal Name of Contractor) (Signature of Authorized Signatory) (Signature of Authorized Signatory) (Print Name and Position of Authorized Signatory) (Print Name and Position of Authorized Signatory)

SCHEDULE A – SPECIFICATIONS OF GOODS AND SCOPE OF SERVICES

1. PURPOSE

The City invites Quotations from experienced and qualified Contractors for the provision of everything required including all skilled labour, tools, materials, equipment for **Replacement of Theatre House Speaker System** and any other requirements.

2. OBJECTIVE

To replace the Surrey Civic Theatres Mainstage Theatre's (Main Stage) FOH speaker, amplification and processing equipment (FOH System) with a high quality professional system capable of high intelligence ability and SPL.

3. BACKGROUND

A wide variety of theatrical, music and dance performances both amateur and professional are presented at the Main Stage. It takes pride in providing excellent customer service and facilities that can support the highest production values. The Main Stage is a 402 seat proscenium theatre. Some of the diverse musical acts include 54-40, John Mann, Canadian Tenors Jimmy Rankin, The Good Lovelies and Steven Page.

4. SPECIFICATIONS OF GOODS AND SCOPE OF SERVICES

The City's requirements are outlined in **Schedule A-1 – Technical Specifications**.

- 4.1 The Services include but are not limited to the following:
 - Supply and Delivery of the Theatre House Speaker System
 - Site visit from a qualified manufacturer's representative after the City has completed installation and setup. The purpose is to verify that speaker aiming, eq and delays are set for optimal performance. The City requires that the Contractor has the required test equipment at their disposal. The Contractor will indicate if this an additional cost or included in the purchase.
- 4.2 There is a limited space available for the installation of the system. A PDF plan and sections have been provided in **Section A-2 Drawings** with clear marking of available space for installation. Failure to comply with the limitations will result in disqualification of the quote.
- 4.3 An Enhanced Acoustic Simulator for Engineers (EASE) model of the Mainstage can be supplied upon request. The model was created in version 4.4 of the program. EASE will be one of the tools used to evaluate anticipated system performance. EASE is relatively up to date on speaker definitions but newer product may not yet be part of the data base. Please provide or indicate a source of parameter file(s) for equipment quoted if it is not already included in the release of EASE 4.4.

- 4.4 Include any setup parameters (splay angles, delay times, high/low pass filter, relative gain level between array elements etc.) that will optimize the system for its intended application.
- 4.5 Remote monitoring (2.8) is identified in Schedule A-1 Technical Specifications. Indicate the overall cost savings should that option be removed. Submissions will be accepted for equipment that does not offer remote monitoring but it must be clearly stated in the quote that it is not available as an option.
- 4.6 Rigging, cables (other than power cables), connectors and equipment racks are not to be included in the quotation.

5. ALTERNATES AND/OR VARIATIONS TO SPECIFICATIONS

Wherever the specifications state a brand name, make, name of manufacturer, trade name, or Contractor catalogue number, it is for the purpose of establishing a grade or standard. It is not intended to rule out competition from equal brands or makes. If speakers other than that specified are offered, it is the Contractor's responsibility to provide information in its Quotation that enables the City to confirm equivalency and acceptance.

Except where stated otherwise, the specifications described in **Schedule A-1 – Technical Specifications** describe what is considered necessary to meet the performance requirements of the City and Contractor's should consider this in its Quotation. If the Contractor cannot meet specifications, the Contractor may identify and offer an alternative which it believes to be an equal or better alternative.

Contractors shall clearly indicate any variances from the City's specifications or conditions and attach descriptive literature.

The City is not obligated to accept any alternatives. The City will determine what constitutes acceptable deviations and overall best value.

6. DELIVERY REQUIREMENTS

The speakers are to be delivered F.O.B. Destination, Freight Prepaid, to City of Surrey, Surrey Arts Centre, 13750 88th Avenue, Surrey, BC, V3W 3L1, attention: Mr. Dave Brownell, Technical Director.

Deliveries are to be made between the hours of 8:30 a.m. to 4:30 p.m. Monday through Friday, excluding statutory holidays, unless other arrangements have been agreed to in writing from the City.

The Contractor should notify the Technical Director at 604-501-5573 not less than three (3) working days prior to expected delivery / arrival to permit inspection scheduling. The City will not assume any liability for speakers delivered to an unauthorized location.

The speakers should be inspected by the City to determine compliance with the specifications and/or to test its ability to perform its intended use. Delivery is included in the pricing whether or not it is listed as a separate line item

7. TITLE, RISK OF LOSS, FREIGHT

Title of the goods shall remain with the Contractor until it is delivered to the City address specified and transfer of title is executed by the City.

The Contractor agrees to bear all risks of loss, injury, or destruction of goods and materials ordered herein which occur prior to delivery and acceptance.

The Contractor shall be responsible for customs clearance and payment of any duties and/or taxes owing at time of importation into Canada, as applicable.

SCHEDULE A-1 -TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

DESCRIPTION: Unit to be supplied with all available standard equipment in addition to the specifications listed below. Provide warranty details for the unit offered.

The specification herein states the minimum preferred specifications of the City of Surrey. All Quotations shall be regular in every respect. Unauthorized conditions, limitations, or provisions shall be cause for rejection.

The specification is based on Meyer Sound products (LINA, 750-LFC, Galileo) and is the preferred product. Quotations for other manufacturer's equipment that meets or exceeds the specification will be considered.

1. THEATRE HOUSE SPEAKER SYSTEM

Prefe	rred Specifications
1.0	GENERAL SYSTEM REQUIREMENTS
1.1	The preferred system consists of line/curvilinear arrays (array) and gradient subwoofer arrays (sub) in a LCR arrangement with the exception of the center speaker which may be a point source device
1.2	One array and sub stage left and one array and sub stage right and a full range center speaker/cluster hung above the proscenium.
1.3	Active (self-powered) design
1.4	Incorporate a digital signal processor (DSP) for signal distribution/loudspeaker management
1.5	In the event of a malfunction of the speaker management DSP the system needs to be able to be configured to operate without it with acceptable performance
1.6	Consistent frequency response throughout the coverage area.
1.7	Exceptional linearity and transient reproduction, at any operating level, with extremely low distortion
1.8	Minimum frequency response of 36 Hz to18 kHz. This is the frequency range where flat response is expected. Reproduction of frequencies above and below these limits are expected but roll off in level is acceptable
1.9	Capable of producing a minimum of 100db over the entire frequency range throughout the venue.
1.10	Constructed of voidless birch plywood
1.11	Utilize high excursion drivers that provide a linear, low distortion output at all sound pressure levels up to the maximum specified SPL
1.12	Exhibit a high signal to noise ratio. There should be no audible noise emanating from the system without an input signal at 1 metre from speaker enclosure.
1.13	Losses from power compression (voice coil heating) or nonlinearities due to excursion limitations of the drivers during normal operation should be minimized.
1.14	All drivers protected with metal grills
1.15	All components finished in a high durability black finish (excluding any rack mounted electronics)
1.16	System phase response remain stable at all operating levels.

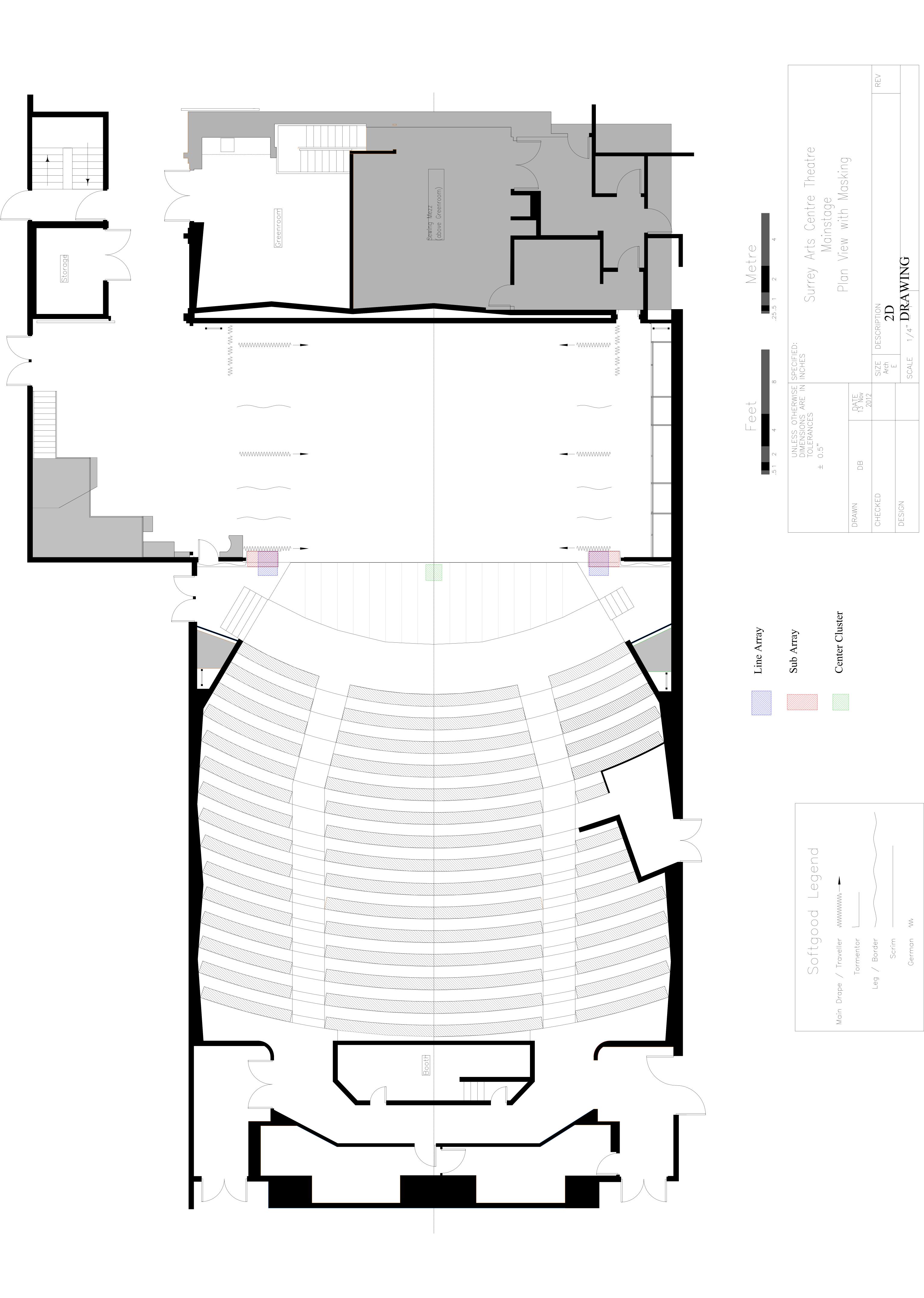
2.0	ARRAY REQUIREMENTS (BASED ON MEYER SOUND LINA)			
2.1	Small foot print no more than 21" wide x 8.5" high x 16" deep per unit.			
2.2	Each array must fit into an envelope of 72" (1829 mm) H x 45" (1143 mm) W x 36" (914			
	mm) D. The array must remain in this envelope through 30 degrees of rotation on the			
	vertical axis. 0 degree reference is the front face of the array parallel to the proscenium.			
2.3	Final array height must not exceed 72"			
2.4	Rigging hardware incorporated into the cabinets and provide splay angles from 1 to11			
	degrees			
2.5	Class D amplification -1 channel amplification per driver			
2.6	Safe operating voltage range of 100 – 240 volts			
2.7	Low power consumption entire array at each location should be able to operate from one			
	20A branch circuit			
2.8	Remote monitoring of array elements			
2.9	Be able to be flown or floor stackable with no special hardware except for a			
	mounting device to adapt the array to the building structure			
2.10	Individual unit weight not more than 50 lbs. Overall array not to exceed 300 lbs.			
	(excluding subs)			
2.11	Loop through connections for power and signals.			
3.0	SUB REQUIREMENTS (BASED ON MEYER SOUND 750-LFC)			
3.1	Each sub will be a gradient array consisting of no less than 3 units			
3.2	Each sub array must fit into an envelope of 64" (1626) H x 45" (1143 mm) W x 23" (584			
	mm) D			
3.3	Subs will be floor stacked			
3.4	Class D amplification 1 channel amplification per voice coil			
3.5	Safe operating voltage range of 100 – 240 volts			
3.6	Low power consumption entire sub array should be able to operate from one 20A			
2.7	branch circuit			
3.7	Remote monitoring of sub elements			
3.8	Individual units shall not weigh more than 100 lbs. Overall sub array shall not exceed 300 lbs.			
3.9	Loop through connections incorporated for power and signals.			
4.0	CENTER CLUSTER (BASED ON MEYER SOUND UPQ-1P)			
4.1	Maximum height of 30" (362 mm)			
4.2	Integrated hang points or provision to attach hang points.			
4.3	Two way design 15" low frequency driver - compression driver on a constant Q horn			
4.4	Minimum frequency response 50 Hz -16kHz +/- 4dB free field			
4.5	80 degree horizontal x 50 degree vertical HF coverage (-6dB) with a smooth and			
1.0	consistent rolloff out to coverage of 100 to 60 degrees.			
4.6	Uniform frequency response throughout the coverage range.			
4.7	Integrated phase, frequency correction and driver protection.			
4.8	Weight not to exceed 120 lbs.			
4.9	100 – 230V operation			
5.0	SPEAKER MANAGEMENT (BASED ON MEYER SOUND Galileo Galaxy 816)			
5.1	DSP processor with 8 inputs and 16 outputs			
5.2	All input and outputs balanced			
5.3	A/D and D/A conversion at 96 kHz/24-bit resolution			
5.4	Parametric EQ on inputs and outputs			
5.5	High and low pass filters with up to 48 dB per octave slope			
0.0	riight and for padd intold with up to 40 db pol dotate diope			

5.6	Comprehensive signal routing / summing preferably in the form of a matrix with level and
	delay available at each cross point
5.7	Delay assignable in all signal paths
5.8	Fixed latency between all input and outputs (latency must remain stable - no
	dynamic changes during operation)
5.9	Latency less than 0.75 ms.
5.10	Control through computer or tablet via wired or wireless connection
5.11	Safe operating voltage range of 100 – 240 volts.

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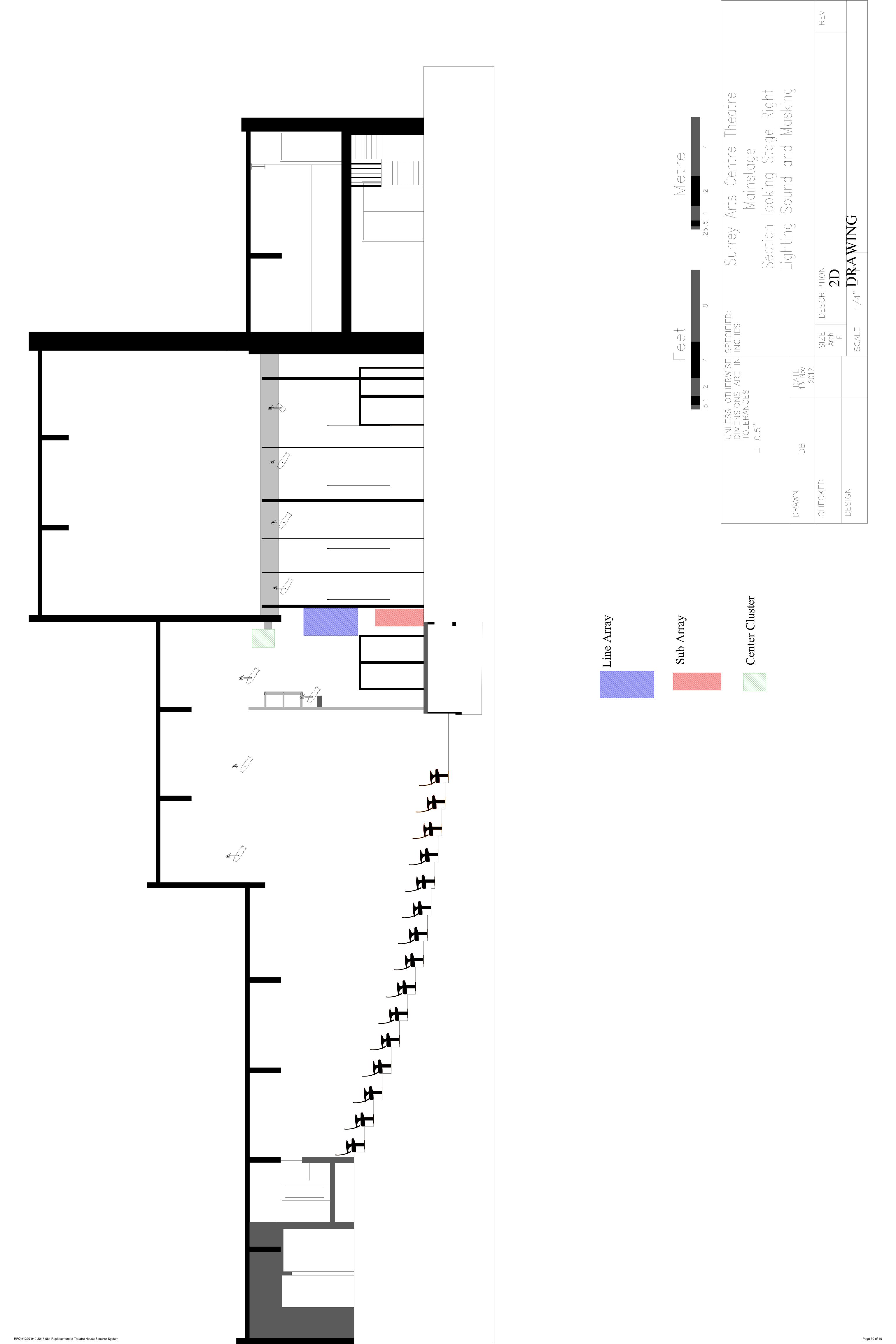
SCHEDULE A-2 – DRAWINGS

DRAWING NUMBER		
SPECIFICATION	DRAWING INDEX/TITLE	DATE OF ISSUE
1	Plan View with Masking	2012.11.13
2	Section looking Stage Right Lighting Sound	2012.11.13
_	and Masking	



Page 29 of 40

RFQ #1220-040-2017-084 Replacement of Theatre House Speaker System





CONTRACTOR

SCHEDULE B - FORM OF QUOTATION

RFQ Title: Replacement of Theatre House Speaker System

RFQ No: **1220-040-2017-084**

Legal Name:	
Contact Person and Title:	
Business Address:	
Business Tolenbanes	
Business Telephone:	
Business Fax:	
Business E-Mail Address:	

CITY OF SURREY

City Representative: Richard D. Oppelt, Purchasing Manager

Address: Surrey City Hall

Finance & Technology Department – Purchasing Section

Reception Counter – 5th Floor West

13450 - 104 Avenue, Surrey, B.C., Canada, V3T 1V8

E-mail for PDF Files: purchasing@surrey.ca

- 1. If this Quotation is accepted by the City, a contract will be created as described in:
 - (a) the Agreement;
 - (b) the RFQ; and
 - (c) other terms, if any, that are agreed to by the parties in writing.
- 2. Capitalized terms used and not defined in this Quotation will have the meanings given to them in the Agreement and RFQ. Except as specifically modified by this Quotation, all terms, conditions, representations, warranties and covenants as set out in the Agreement and RFQ will remain in full force and effect.
- 3. I/We have reviewed the RFQ Attachment 1 Draft Agreement. If requested by the City, I/we would be prepared to enter into that Agreement, amended by the following departures (list, if any):

Sectio	n Requested Departure(s) / Alternative(s)
	ty requires that the successful Contractor have the following in place before ing the Goods and Services:
(a)	Workers' Compensation Board coverage in good standing and further, if ar "Owner Operator" is involved, personal operator protection (P.O.P.) will be provided,
	Workers' Compensation Registration Number;
(b)	Prime Contractor qualified coordinator is Name:
(c)	and Contact Number:; Insurance coverage for the amounts required in the proposed Agreement as a minimum, naming the City as additional insured and generally in compliance with the City's sample insurance certificate form available on the City's Website
(d)	Standard Certificate of Insurance; City of Surrey or Intermunicipal Business License: Number;
(e)	If the Contractor's Goods and Services are subject to GST, the Contractor's GST
(f)	Number is; and If the Contractor is a company, the <u>company name</u> indicated above is <u>registered</u> with the Registrar of Companies in the Province of British Columbia, Canada Incorporation Number
	he date of this Quotation, we advise that we have the ability to meet all of the requirements except as follows (list, if any):
	Requested Departure(s) / Alternative(s)
of this	ontractor acknowledges that the departures it has requested in Sections 3 and 4 Quotation will not form part of the Agreement unless and until the City agrees to writing by initialing or otherwise specifically consenting in writing to be bound by them.
ION B-1	
ges and	Additions to Specifications:
	ition to the warranties provided in the Agreement, this Quotation includes the ng warranties:

7.	I/We have reviewed the RFQ Attachment 1, Schedule A - Specifications of Goods and
	Scope of Services, to Attachment 1. If requested by the City, I/we would be prepared to
	meet those requirements, amended by the following departures and additions (list, if any):

Requested Departure(s) / Alternative(s) / Addition(s)				

SECTION B-2

Fees and Payments

8. The Contractor offers to supply to the City of Surrey the Goods and Services for the prices plus applicable taxes as follows:

F.O.B. Destination Freight Prepaid	on A cash discount of% will be allowed if invoices are paid within days, or the day of the month following, or net 30 days, on a best effort basis.		Ship Via:
Item #	Item Name		Total Amount
	Theatre House Speaker Sys	stem:	
	Equipment (Speaker System):		\$
	Site Visit (if applicable	/isit (if applicable):	
Note: Overheads, General Conditions and Profit are to be included in the above amounts.			
Subtotal:		\$	
GST 5%:			\$
CURRENCY: Canadian		TOTAL QUOTATION PRICE:	\$

SECTION B-3

Time Schedule:

9. Contractors should provide an estimated schedule, with major item descriptions and times indicating a commitment to provide the Goods and perform the Services within the time specified (use the spaces provided and/or attach additional pages, if necessary).

	Milestone	Time (business days)
1.	Delivery of equipment	
2.	Site visit and set-up	

SECTION B-4

Key Personnel & Sub-Contractors:

Key Personnel

10. Contractors should provide information on the background and experience of all key personnel proposed to provide the Goods and Services (use the spaces provided and/or attach additional pages, if necessary):

Name:	
Experience:	
Dates:	
Project Name:	
Responsibility:	

11. Contractors should provide the following information on the background and experience of all <u>sub-contractors</u> and material suppliers proposed to undertake a portion of the Goods and Services (use the spaces provided and/or attach additional pages, if necessary):

Description Of Goods & Services	Sub-Contractors & Material Suppliers Names	Years Of Working With Contractor	Telephone Number And Email

SECTION B-5

Experience and References:

12.	Contractor's should provide information on their relevant experience and qualifications in delivering Goods and Services similar to those required by the Agreement (use the spaces provided and/or attach additional pages, if necessary):

13.	telephone number). The City's preference	on their relevant references (name and is to have a minimum of three references. contacted at the City's discretion (use the ges, if necessary):
14.	and carefully reviewed the RFQ and the Ag	sentatives of the Contractor, having received greement, submit this Quotation in response
This	to the RFQ. Quotation is offered by the Contractor this	day of 201
	TRACTOR	, 201
	have the authority to bind the Contractor	
(Lega	al Name of Contractor)	
(Sign	ature of Authorized Signatory)	(Signature of Authorized Signatory)
(Print	t Name and Position of Authorized Signatory)	(Print Name and Position of Authorized Signatory)
	Quotation is accepted by the City this OF SURREY	_ day of, 201
(Sign	nature of Authorized Signatory)	(Signature of Purchasing Representative
(Print	t Name and Position of Authorized Signatory)	(Print Name of Purchasing Representative)
(Sign	eature of Authorized Signatory)	
(Print	t Name and Position of Authorized Signatory)	

SCHEDULE B-1 – SPECIFICATIONS WORKSHEET

Replacement of Theatre House Speaker System

SPECIFICATIONS

The specification herein states the minimum requirements of the City of Surrey. All Quotations shall be regular in every respect. Unauthorized conditions, limitations, or provisions shall be cause for rejection. The City of Surrey will consider as "irregular" or "non-responsive" any Quotation not prepared and submitted in accordance with the RFQ document and specification, or any Quotation lacking sufficient technical literature to enable the City to make a reasonable determination of compliance to the specification.

It shall be the Contractor's responsibility to carefully examine each item of the specification. Failure to offer a completed Quotation or failure to respond to each section of the technical specification will cause the Quotation to be rejected without review as "non-responsive". All variances, exceptions and/or deviations shall be fully described in the appropriate section.

Note: Contractors are directed to list complete manufacturers' details of model proposed in the right-side column under manufacturers' specifications.

Prefe	rred Specifications	√ (Yes)	√ (No)	Manufacturers' Specifications of Equipment Offered. Contractor shall complete all spaces in this column.
1.0	GENERAL SYSTEM REQUIREMENTS			
1.1	The preferred system consists of line/curvilinear arrays (array) and gradient subwoofer arrays (sub) in a LCR arrangement with the exception of the center speaker which may be a point source device			
1.2	One array and sub stage left and one array and sub stage right and a full range center speaker/cluster hung above the proscenium			
1.3	Active (self-powered) design			
1.4	Incorporate a digital signal processor (DSP) for signal distribution/loudspeaker management			
1.5	In the event of a malfunction of the speaker management DSP the system needs to be able to be configured to operate without it with acceptable performance			
1.6	Consistent frequency response throughout the coverage area.			
1.7	Exceptional linearity and transient reproduction, at any operating level, with			

Prefe	rred Specifications	√ (Yes)	√ (No)	Manufacturers' Specifications of Equipment Offered. Contractor shall complete all spaces in this column.
	extremely low distortion.			
1.8	Minimum frequency response of 36 Hz to18 kHz. This is the frequency range where flat response is expected. Reproduction of frequencies above and below these limits are expected but roll off in level is acceptable			
1.9	Capable of producing a minimum of 100db over the entire frequency range throughout the venue.			
1.10	Constructed of voidless birch plywood			
1.11	Utilize high excursion drivers that provide a linear, low distortion output at all sound pressure levels up to the maximum specified SPL			
1.12	Exhibit a high signal to noise ratio. There should be no audible noise emanating from the system without an input signal at 1 metre from speaker enclosure.			
1.13	Losses from power compression (voice coil heating) or nonlinearities due to excursion limitations of the drivers during normal operation should be minimized.			
1.14	All drivers protected with metal grills			
1.15	All components finished in a high durability black finish (excluding any rack mounted electronics)			
1.16	System phase response remain stable at all operating levels.			
2.0	ARRAY REQUIREMENTS (BASED ON MEYE	R SOU	ND LIN	A)
2.1	Small foot print no more than 21" wide x 8.5" high x 16" deep per unit.			
2.2	Each array must fit into an envelope of 72" (1829 mm) H x 45" (1143 mm) W x 36" (914 mm) D. The array must remain in this envelope through 30 degrees of rotation on the vertical axis. 0 degree reference is the front face of the array parallel to the proscenium.			
2.3	Final array height must not exceed 72"			

	red Specifications	√ (Yes)	(No)	Manufacturers' Specifications of Equipment Offered. Contractor shall complete all spaces in this column.
2.4	Rigging hardware incorporated into the cabinets and provide splay angles from 1 to 11 degrees			
2.5	Class D amplification -1 channel amplification per driver			
2.6	Safe operating voltage range of 100 – 240 volts			
2.7	Low power consumption entire array at each location should be able to operate from one 20A branch circuit			
2.8	Remote monitoring of array elements			
2.9	Be able to be flown or floor stackable with no special hardware except for a mounting device to adapt the array to the building structure			
2.10	Individual unit weight not more than 50 lbs. Overall array not to exceed 300 lbs. (excluding subs)			
2.11	Loop through connections for power and signals.			
3.0	SUB REQUIREMENTS (BASED ON MEYER	SOUND	750-LF	C)
3.1	Each sub will be a gradient array consisting of no less than 3 units			
3.2	Each sub array must fit into an envelope of 64" (1626) H x 45" (1143 mm) W x 23" (584 mm) D			
3.3	Subs will be floor stacked			
3.4	Class D amplification 1 channel amplification per voice coil			
3.5	Safe operating voltage range of 100 – 240 volts			
3.6	Low power consumption entire sub array should be able to operate from one 20A branch circuit			
3.7	Remote monitoring of sub elements			
3.8	Individual units shall not weigh more than 100 lbs. Overall sub array shall not exceed 300 lbs.			

	rred Specifications	√ (Yes)	√ (No)	Manufacturers' Specifications of Equipment Offered. Contractor shall complete all spaces in this column.
3.9	Loop through connections incorporated for power and signals.			
4.0	CENTER CLUSTER (BASED ON MEYER SO	UND UP	Q-1P)	
4.1	Maximum height of 30" (362 mm)			
4.2	Integrated hang points or provision to attach hang points.			
4.3	Two way design 15" low frequency driver - compression driver on a constant Q horn			
4.4	Minimum frequency response 50 Hz -16kHz +/- 4dB free field			
4.5	80 degree horizontal x 50 degree vertical HF coverage (-6dB) with a smooth and consistent rolloff out to coverage of 100 to 60 degrees.			
4.6	Uniform frequency response throughout the coverage range.			
4.7	Integrated phase, frequency correction and driver protection.			
4.8	Weight not to exceed 120 lbs.			
4.9	100 – 230V operation			
5.0	SPEAKER MANAGEMENT (BASED ON ME	YER SO	UND G	alileo Galaxy 816)
5.1	DSP processor with 8 inputs and 16 outputs			
5.2	All input and outputs balanced			
5.3	A/D and D/A conversion at 96 kHz/24-bit resolution			
5.4	Parametric EQ on inputs and outputs			
5.5	High and low pass filters with up to 48 dB per octave slope			
5.6	Comprehensive signal routing / summing preferably in the form of a matrix with level and delay available at each cross point			
5.7	Delay assignable in all signal paths			
5.8	Fixed latency between all input and outputs (latency must remain stable (no dynamic changes during operation)			
5.9	Latency less than 0.75 ms			
5.10	Control through computer or tablet via wired or wireless connection			

Prefe	rred Specifications	√ (Yes)	√ (No)	Manufacturers' Specifications of Equipment Offered. Contractor shall complete all spaces in this column.
5.11	Safe operating voltage range of 100 – 240 volts			

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