GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES

DESIGN-BUILD SERVICES DUKE ELLINGTON SCHOOL OF THE ARTS

Solicitation #: DCAM-14-CS-0098

Addendum No. 4 Issued: January 28, 2014

This Addendum Number 04 is issued by e-mail on January 28, 2014. Except as modified hereby, the Request for Proposals ("RFP") remains unmodified.

Item #1

Design Fee & Design Agreement: The Offeror's Design Fee should the cost of any and all design services required for the Project beyond the development of the Design Assist Construction Documents as defined in the Design Agreement. A copy of the Design Agreement outlining the scope of the Design Assist Construction Documents is attached. Offerors should negotiate any scope beyond the Design Assist Construction Documents that it requires. The Offerors fee should include a fee for Construction Administration Services.

Item #2

- 1. Does DGS manage a performing arts commissioning agent? If so, what is their scope and schedule? Are they constrained by the 6/1/16 substantial completion date? **Response: The Department will engage the necessary commissioning agents. Commissioning of systems will take place after the Substantial Completion Date.**
- 2. Is the GC expected and/or permitted to negotiate additional A/E services with the A/E? If so, can we have a copy of the A/E's current scope/contract? **Response: Please see item #2 above.**
- 3. Should we assume the lower level of the existing building is at the same elevation of the new garage? Response: This is not known at this time. The Design-Builder will be required to complete any excavation and other work necessary to achieve the necessary elevations.
- 4. Please clarify desired LEED certification level. **Response: The Project must be certified a minimum of LEED for Schools GOLD.**
- 5. Has a HAZMAT survey been performed? If so, can we have a copy? **Response:** Performance of a hazardous materials survey is included in the Architect/Engineer's scope of work. The results will be provided to the selected Design-Builder.
- 6. Is the entire *interior* structure of the Back Bar demolished or is *interior* structural demolition at the GC's discretion? Response: The Design-Builder will be required to undertake such demolition as is required to implement the approved design. At present, the Department anticipates that certain components of the back bar of the existing school may be able to be retained and shored to support the load of the new elements and existing elements to remain.

Item #3

<u>The bid date remains unchanged</u>. Proposals are due by <u>February 4, 2014 at 2:00 pm EDT</u>. Proposals that are hand-delivered should be delivered to the attention of: Annmarie McQueen, Contract Specialist, at Frank D. Reeves Center, 2000 14th Street, NW, 8th floor, Washington, DC 20009.

- End of Addendum No. 4 -

AGREEMENT FOR ARCHITECTURAL/ENGINEERING SERVICES

BY AND BETWEEN

DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES

AND

LBA-CGS JOINT VENTURE

FOR THE MODERNIZATION OF

DUKE ELLINGTON SCHOOL OF THE ARTS

AGREEMENT BETWEEN OWNER AND ARCHITECT FOR ARCHITECTURAL/ENGINEERING SERVICES FOR DUKE ELLINGTON SENIOR HIGH SCHOOL CONTRACT NUMBER DC-AM-12-AE-015

THIS AGREEMENT ("Agreement") is made by and between the DISTRICT OF COLUMBIA GOVERNMENT, acting by and through its DEPARTMENT OF GENERAL SERVICES (the "Owner" or the "Department") and the joint venture comprised of Lance Bailey & Associates, Inc. duly organized under the laws of the District of Columbia and with a place of business at 7600 Georgia Avenue, NW, Suite 308, Washington, DC 20012, and Cox Graae + Spack Architects duly organized under the laws of the District of Columbia and with a place of business at 2909 M Street, NW, Washington, DC 20007 under the name of LBA/CGS Joint Venture (such joint venture, the "Architect").

WITNESSETH:

WHEREAS, the Department issued a solicitation for architectural/engineering services for the renovation and construction of the Duke Ellington School of the Arts located at 3500 R Street, NW, Washington, DC (the "Project");

WHEREAS, the Architect submitted a proposal dated June 7, 2013, the cover page of which is attached as **Exhibit A**, in response to the Department's solicitation, and concurrently submitted a preliminary concept design, the cover page of which is attached as **Exhibit B** (the "Competition Design"), together with a preliminary budget associated with the Competition Design as part of the second round of a design competition in which the Architect was selected to participate;

WHEREAS, on or about August 5, 2013, the Department selected the Architect as the competition winner and awarded to it the contract to provide architect/engineering services for the Project;

WHEREAS, the Department wishes to retain the Architect to provide all necessary design and related services for the Project pursuant to the terms and conditions set forth in this Agreement;

WHEREAS, the Architect wishes to provide all of the design and related services necessary for the Project pursuant to the terms and conditions set forth in this Agreement;

WHEREAS, the Department and the Architect entered into a letter contract dated September 17, 2013 (the "Letter Contract") pursuant to which the Architect was authorized to proceed with certain preliminary design services in furtherance of the Project;

WHEREAS, the Department has retained the services of a Program Manager (the "Program Manager") to advise it concerning the Project; and

WHEREAS, the Department requires that the Project, including the requisite construction, be Substantially Complete no later than June 1, 2016 (the "Substantial Completion Date"); and

WHEREAS, the Department intends to engage a builder (the "Design-Builder") as soon as possible to work with the Architect in advancing the design, and to provide a guaranteed maximum price ("GMP") for the requisite construction, to assume the Architect's contract and manage the completion of the design after a GMP has been established, and to construct the Project.

NOW, THEREFORE, the Department and Architect, for the consideration set forth herein, mutually agree as follows.

ARTICLE 1 GENERAL PROVISIONS

Section 1.1 Relationship of Parties. The Architect accepts the relationship of trust and confidence established with the Department by this Agreement, and covenants with the Department to furnish the Architect's reasonable skill and judgment and to cooperate with the Program Manager in furthering the interests of the Department. The Architect shall use ordinary care to perform its services on the Project in an expeditious and economical manner consistent with the interests of the Department. The Department shall endeavor to promote harmony and cooperation among the Department, Architect, Design-Builder, Program Manager, and other persons or entities employed by the Department for the Project.

Section 1.2 Project Description. In general, the Project includes the development of a design for the renovation/construction of the Duke Ellington School of the Arts as well as the construction of the approved design no later than June 1, 2016. The design developed by the Architect for the Project shall meet the Owner's programmatic requirements which were set forth in the Competition Phase RFP Addendum #1, dated October 2012 and as modified in the Architect's Competition Round 2 Summary dated June 7, 2013 in **Exhibit C** and make all reasonable efforts to strive to attain a minimum of LEED for Schools-Gold certification. The Department understands and agrees that the Architect cannot guarantee a certain LEED certification level. It is understood that the facility shall be approximately 258,000 square feet (as defined in the Competition Design), which includes the volume associated with below grade spaces and parking, and shall serve as a magnet school for the performing arts for approximately 600 students.

Section 1.3 Program Manager. At its discretion, the Department may hire a Program Manager (or "PM") to provide certain program management functions. The Program Manager shall, at all times, be acting solely for the benefit of the Department, not the Architect. The Program Manager shall not be authorized to modify any of the rights or obligations of the Department or the Architect pursuant to this Agreement, or to issue Change Orders or Change Directives. The Architect hereby acknowledges and agrees that only a duly

authorized contracting officer shall have the authority to issue Change Orders or Change Directives on the Department's behalf. As of the date that this Agreement is signed, the Department's duly authorizing contracting officers are Brian J. Hanlon and JW Lanum.

General Description of Architect's Duties. It is the intent of the parties that the Architect will provide all architectural and engineering services necessary for the design and construction of the Project. In furtherance of this understanding, the Architect shall be required to provide all such services in a timely manner so as to permit DCPS to occupy the Project at least two weeks prior to the beginning of the 2016/17 academic year. Without limiting the generality of the foregoing, it is understood and agreed that the Architect will be responsible for all aspects of the design. The Architect's services include, but are not limited to, (i) engineering services in the civil structural, mechanical and electrical engineering disciplines as well specialty subconsultants for audio-visual, theater and sound systems design; (ii) geotechnical engineering; (iii) site survey; (iv) sustainable design for LEED certification; (v) Food Services; (vi) Landscape Architecture; (vii) Traffic Planning; (vii) Historic Resources; (ix); Lighting Design; (x) Fire Protection and Code Analysis. Selection, presentation and specifications for FF&E and Swing Space related design services are not currently included in this proposal and will be considered as an additional service. Other services which are also not provided under this contract and will be provided by the Owner include: permit expediting; third-party permit review services; Phase 2 Environmental Study; or Enhanced Commissioning.

Section 1.5 Phases. In general, the Architect's work shall be divided into two phases as is more fully described in Articles 2 and 3, including those necessary to develop and submit any deliverables set forth therein. Generally, these duties include (i) development of a set of documents that are similar to, but more advanced than, a typical design development documents that is consistent with the Owner's Program (the "Bid Set"); and (ii) furthering the Bid Set for the Project and providing such construction administration services as are requested by the Design-Builder. The services to be provided under Article 2 constitute the design phase services to be performed by the Architect (the "Design Phase Services"). The services to be provided under Article 3 constitute the construction phase services to be provided by the Architect (the "Construction Phase Services").

Section 1.6 <u>Delivery Method.</u> The Owner intends to use a Modified Design/Build delivery method for this Project. The Architect understands and agrees that the Owner intends to engage a Design-Builder after the execution of this Agreement while the Architect is preparing the schematic design for the Project and that such Design-Builder shall participate in the design process by reviewing design drawings, conducting constructability reviews and assisting with cost estimating to ensure that the design developed by the Architect is consistent with the Department's budget and schedule for this Project. Working together, but under separate contracts, the Architect and the Design-Builder will develop a set of documents that are similar to, but more advanced than, a typical design development documents for the Phase 1 Work. The Owner understands and agrees that the GMP bid documents are not 100% Construction Documents and will notify the bidders accordingly. The Architect advises the Owner to provide a 5% construction contingency fund for future planning purposes. The Department expects that

these documents will be completed by August 5, 2014 and that the Design-Builder will put them out to bid with trade subcontractors from August 5, 2014 to September 30, 2014. Value engineering (if required) and GMP negotiations will occur during September 19, 2014 to November 11, 2014. Assuming that an acceptable GMP is developed, the Owner intends to enter into a guaranteed maximum price with the Design-Builder for the Project. Concurrent with the execution of an agreement regarding the GMP, the Owner will assign this Agreement in its entirety to the Design-Builder and from and after the GMP Date, the Architect's contract shall be with the Design-Builder, and the Design-Builder shall be responsible to complete both the design and the construction of the Project. Such assignment shall occur automatically at the time the GMP is agreed to by the Builder and the Department and without the need for any further document; provided, however, that the Department shall issue a notice to both the Builder and the Architect confirming such assignment. In the event that the Design-Builder fails to complete the Project, this Agreement will revert to the Owner. The Owner's current schedule – to vacate the existing school on or about the end of June 2014 – and its desire to commence construction on-site as soon thereafter as reasonable, may require the Owner's authorization of the Builder to commence early-release packages prior to the approved GMP.

Section 1.7 Schedule. The Architect shall provide the Design Phase Services and Construction Phase Services in accordance with the schedule set forth below. The Architect acknowledges that the Project will proceed on a fast-track schedule. In recognition of the fast-track nature of the Project, the Architect understands it may be required to prepare multiple bid packages, including, but not limited to (i) a demolition package; (ii) a foundation/excavation package; (iii) a structural package; (iv) a design assist MEP and technology package; (v) a building enclosure package that includes roofing, windows, skylights etc.; (vi) an interior construction package; and (vii) an FF&E package (as noted for additional services); (viii) a hazardous materials abatement package, and acknowledges that its pricing includes sufficient funding to meet the milestone schedule outlined in Section 1.5 and to accommodate the division of the work into multiple packages and the coordination issues associated with such a delivery method.

Section 1.7.1 <u>Design Phase Schedule.</u> During the Design Phase, the Architect shall provide those services and deliverables set forth in Article 2 in accordance with the schedule set forth below:

- .1 Submission of Concept Design: on or about 10/15/2013;
- .2 Submission of Schematic Design: on or about 2/4/2014; and
- .3 Submission of DD/GMP Bid Set: 8/5/2014.

In addition, during the summer of 2014, the Architect will produce the following early release packages: (i) a hazardous materials abatement package; (ii) a demolition package; and (iii) a geothermal work package.

Section 1.7.2 Construction Phase Schedule. During the Construction Phase, the Architect shall provide those services set forth in Section 3.

Section 1.7.3 <u>Time is of the Essence.</u> Time is of the essence in the performance of the Architect's obligations under this Agreement. The Architect shall perform its obligations in accordance with the schedule attached hereto as **Exhibit D**.

Section 1.8 Owner's Representative. The Owner's representative for this Project shall be:

Brian J. Hanlon Director Department of General Services 2000 14th Street, NW, 8th Floor Washington, DC 20009

Although day-to-day communications with the Architect shall be routed through the Program Manager, only the individual specified in this Section 1.8 shall have the authority to alter the terms of this Agreement. Without limiting the generality of the foregoing, it is understood and agreed that the Program Manager shall not have the authority to increase the fee or the not-to-exceed amount established herein.

Section 1.9 Architect's Representative. The Architect representative for this Project shall be:

Ansar H. Burney, AIA Principal Lance Bailey & Associates, Inc. 7600 Georgia Avenue, NW #308 Washington DC 20012

and

Christoffer A. Graae, AIA Principal Cox Graae + Spack Architects, P.C. 2909 M Street NW Washington DC 20007

The Architect hereby represents and agrees that the representatives specified in this Section 1.9 have the full legal authority to bind the Architect and to agree to changes to the terms of this Agreement.

Section 1.10 It is understood and agreed that certain of the design services required by this Agreement were performed by the Architect while the Letter Contract was in place, and the terms of the Letter Contract shall merge into and be superseded by this Agreement upon its execution.

ARTICLE 2 DESIGN PHASE SERVICES

Section 2.1 The Architect shall provide all services, professional and otherwise, necessary to develop a design for the Project. Without limiting the generality of the foregoing, the services set forth in this Agreement and all other services reasonably necessary to achieve the goals set forth herein. The Architect shall perform its services consistent with the professional skill and care ordinarily provided by architects practicing in the same or similar locality under the same or similar circumstances. The Architect shall perform its services as expeditiously as is consistent with such professional skill and care and the orderly progress of the Project. The Architect shall review laws, codes, and regulations applicable to the Architect's services. The Architect shall respond in the design of the Project to requirements imposed by governmental authorities having jurisdiction over the Project.

Section 2.2. Key Personnel.

Section 2.2.1 Attached as $\underline{Exhibit\ E}$ is a list of the key personnel and the role played by each that will be assigned by the Architect and its principal consultants to this Project. The Architect understands that the Owner selected the Architect based in large part on the key personnel proposed to staff this Project, and as such, the Architect agrees that the Architect will not be permitted to reassign any of the key personnel unless the Owner approves the proposed reassignment and the proposed replacement. In the event that any of the key personnel become unavailable to work on this Project for reasons beyond the control of the Architect or its principal consultants (i.e. due to retirement, resignation, etc.), the Architect shall propose a substitute for any such individual and obtain the Owner's consent to such substitute.

Section 2.2.2 Certain members of the Architect's Key Personnel shall be subject to liquidated damages for their removal or reassignment by the Architect. Those members of the Architect's Key Personnel subject to the liquidated damages provisions of this Agreement shall be identified in **Exhibit E** as subject to the liquidated damages provisions. In the event there is no delineation in Exhibit E of those members of the Architect's Key Personnel subject to the liquidated damages provisions of this Agreement, then all of the Key Personnel shall be subject to the liquidated damages provisions of this Agreement. In each instance where the Architect removes or reassigns one of the key personnel listed in **Exhibit E** as being subject to liquidated damages (but excluding instances where such personnel become unavailable due to death, disability or separation from the employment of the Architect or any affiliate of the Architect) without the prior written consent of the Owner's Designated Representative, the Architect shall pay to the Owner the sum of Thirty Seven Thousand Five Hundred Dollars (\$37,500) as liquidated damages and not a penalty, to reimburse the Owner for its administrative costs arising from the Architect's failure to provide the Key Personnel. The foregoing liquidated damage amount shall not bar recovery of any other damages, costs or expenses other than the Owner's internal administrative costs. In addition, the Owner shall have the right, to be exercised in its sole discretion, to remove, replace or to reduce the scope of services of the Architect in the event that a member of the Key Personnel has been removed or replaced by the Architect without the

consent of the Owner. In the event the Owner exercises the right to remove, replace or to reduce the scope of services of the Architect, the Owner shall have the right to enforce the terms of this Agreement and to keep-in-place those members of the Architect's team not removed or replaced and the remaining members shall complete the services required under this Agreement in conjunction with the new members of the Architect's team approved by the Owner.

- **Section 2.3** Except with the Owner's knowledge and consent, the Architect shall not engage in any activity, or accept any employment, interest or contribution that would reasonably appear to compromise the Architect's professional judgment with respect to this Project.
- **Section 2.4** The Architect shall manage the Architect's services, consult with the Owner, research applicable design criteria, attend Project meetings, communicate with members of the Project team and report progress to the Owner. The Architect shall review the Owner's Program and other information furnished by the Owner, and shall review laws, codes, and regulations applicable to the Architect's services.
- **Section 2.5** The Architect shall coordinate its services with those services provided by the Owner and the Owner's consultants. The Architect shall be entitled to rely on the accuracy and completeness of services and information furnished by the Owner and the Owner's consultants. The Architect shall provide prompt written notice to the Owner if the Architect becomes aware of any error, omission or inconsistency in such services or information.
- **Section 2.6** Upon request of the Owner, the Architect shall make periodic presentations to explain the design of the Project to representatives of the Owner and to others in support of the Owner's efforts for the Project. The Architect understands and agrees that this obligation will require the Architect to participate in briefings of the affected Parent Teacher Association, neighbors, community organization, community leaders and District government officials as identified by Owner. Without limiting the generality of the foregoing, the Architect understands and agrees that it shall be required to meet at least once a month with the School Improvement Team for the duration of the Project and that such meetings are likely to be more frequent during key aspects of the design process.
- **Section 2.7** <u>Concept Design.</u> The Architect shall develop a concept design for the Project that is consistent with the Competition Design and the Owner's Program. The parties acknowledge and agree that in the event of a significant change from the Competition Design, the Architect shall be entitled to an equitable adjustment to its fees.
- **Section 2.7.1** The Architect shall be required to meet with the Department's Program Manager within one (1) week of its appointment in order to discuss the manner in which this project will proceed and the requirements applicable to the Project School. The Architect will also be required to meet with school personnel and other stakeholders to better understand the needs and requirements of the Project School.

Section 2.7.2 Concept Design/Programming. The first phase of the project will include the verification of the program. During this phase, the Architect shall complete the following tasks:

- a. Conduct meetings with the Chancellor's Office and DGS representatives to confirm instructional program and verify facility requirements on a space-by-space basis.
- b. Conduct life safety/building code analysis to verify compliance of design with IBC 2006.
- c. Conduct LEED Workshops with design team and DGS representatives to identify sustainable design strategies to be included in revised design.
- d. Participate in Value Engineering workshops with the Chancellor's Office and DGS representatives.
- e. Survey existing facility to confirm locations and types of hazardous materials to be abated.
- f. Informally meet (all together at once) with the relevant Review Agencies (HPO, CFA,) to review and receive comments on the Concept Design before submission.
- g. Request and receive hydrant flow test.
- h. Perform alternative mechanical systems evaluation and recommend selection.
- i. Confer with audio-visual and acoustic consultants to establish design requirements for the Project.
- j. Confer with the Owner's IT representatives/consultants to verify technological requirements for the Project.

Both parties acknowledge that the Architect's services were procured through a design competition and that the preliminary concept design was based on a draft Education Specifications for the Project. Notwithstanding the design competition, the Architect shall be required to perform the services described above in order to confirm the Project's program and the feasibility of the preliminary concept design.

Section 2.7.3 <u>Deliverables.</u> During this phase, the Architect will be required to prepare and submit to the Department the below-listed deliverables. It is understood that all such deliverables shall be subject to review and approval by the Department, and the Architect shall make any revisions may be required to these documents to address concerns raised by the Department and/or other project stakeholders without additional compensation.

- a. Conceptual floor plans and site plan.
- b. Updated property survey, including notations of utilities and all other easements
- c. Historic resources survey
- d. Education specifications survey update
- e. Traffic and parking survey and zoning analysis
- f. Architectural Concept Development
 - i. Development of final master site plan

- ii. Building plan
- iii. Preliminary cost estimates
- iv. Project schedule

Section 2.8 <u>Schematic Design.</u> During this phase, the A/E shall be required to develop a schematic design that is consistent with the approved concept design and its accompanying cost estimate.

Section 2.8.1 Based on the concept design prepared by the Architect as well as written and oral feedback from Department and its Program Manager, the Architect shall develop a schematic design that meets the requirements of the Owner's Program. Such Schematic Design shall contain such detail as is typically required for schematic design under the standard AIA contract. In general, the A/E shall be required to further develop conceptual plans and incorporate design changes.

Section 2.8.2 In additional to the services described in Section 2.8.1, above, the Architect shall prepare and submit to the Department the following deliverables. All such deliverables shall be subject to review and approval by the Department. The Architect shall be required to revise these documents to address concerns raised by the Department and/or other project stakeholders.

- a. Digital floor plans and site plan
- b. Preliminary building elevations and sections
- c. Plan-to-Program Comparison
- d. Design Narrative
- e. Geotechnical Investigation Report
- f. Hazardous Materials Survey and Analysis
- g. Updated Project Budget and Schedule

Section 2.8.3 At the conclusion of the Schematic Design Phase, the Owner shall provide the Architect and the Design-Builder with a budget for the Project (such budget, the "Design to Budget"). In the event that the Design to Budget is significantly different from the budget to which the Architect had been directed to design during the schematic design phase and such change necessitates a substantial change in the Architect's level of effort, the Architect shall be entitled to an appropriate equitable adjustment to its fee for the Design Development and the Design Assist Construction Document Phases.

Section 2.9 <u>Design Development Phase.</u> During this phase, the Architect will be required to progress the schematic design into the Bid Set. At the beginning of this phase or as soon thereafter as the Builder is appointed, the Architect shall work closely with the Design-Builder to develop an agreed upon listing of the number of bid packages that will be required as well as the level of detail that shall be included in each such bid package that will be included in the Bid Set. The Bid Set will serve as the basis of the Design-Builder's GMP at the end of the Design Development Phase. The Department anticipates that the Bid Set will require a greater

level of detail than is typically required in design development documents, and in particular, the Department will expect a greater level of detail with regard to the MEP systems and finishes. It is anticipated that this process will involve a series of meetings and working sessions with regard to each of the bid packages.

No later than thirty (30) days after the Builder is appointed, the Architect shall submit to the Department a memorandum which describes the packages that will be required for the Bid Set and the level of detail for each such package.

Section 2.9.1 The Architect understands that the Owner intends to appoint the Design-Builder during the Schematic Design Phase and that the Architect and the Design-Builder shall work in close cooperation with each. During the design development phase, the Architect shall work with the Builder to ensure that the design evolves in a manner that is consistent with the Design to Budget. The Builder shall work with the Architect and evaluate the design to ensure it is consistent with the Project schedule (i.e. to address the potential impact of long-lead purchasing items included in the design) and satisfies the Builder's evaluation for constructability. The parties envision that this will require a level of effort beyond that required in a traditional design-bid-build project delivery method and that, among other things: (i) the finish levels will be defined to a greater level of detail; and (ii) the mechanical, electrical and plumbing and other building systems will be defined to a greater level of detail. The Owner understands and agrees that these bid documents are not equivalent to traditional design-bid-build Bid Documents.

With regard to the mechanical, plumbing, elevators, electronic systems, the theater, exterior and interior skins, and other manufactured products, the parties anticipate that such systems may be purchased on a design-build basis. For those systems that will be purchased on a design assist basis, the Architect shall be required to: (a) provide a description of the system and its general layout; (b) provide a performance specification that contains detail and performance criteria that are acceptable to the Owner; and (c) review submissions from subcontractors (both while developing the GMP and thereafter) to determine whether they comply with the performance specification. With regard to finishes, the Architect shall prepare a description of the finishes that is acceptable to the Owner and in such a level of detail that it will permit the builder to provide a GMP. The Architect shall be required to work with the Design-Builder selected for this Project, and at a minimum shall meet with the builder twice a month to discuss the status of the design and key issues.

The parties further acknowledge and agree that certain elements of the design are not of a standard nature, including the theater interior and exterior wall finish systems and curtainwall systems, and may need to be further refined, detailed and specified during this phase (and ultimately purchased) on a design-build basis with the assistance of the Builder and their Subcontractors.

Section 2.9.2 The Architect shall perform the following services required during this phase:

- a. Select and draft outline specifications for materials, systems, equipment.
- b. Develop detailed and dimensioned plans, wall sections, building section, and schedules.
- c. Complete code compliance analysis and drawing.
- d. Confirm space-by-space equipment layouts with representatives from the Chancellor's Office and DGS.
- e. Conduct follow up meetings with agencies as required.
- f. Coordinate Base Building requirements to support furniture, fixtures, and equipment requirements ("FF&E").
- g. Provide "generic" FF&E floor plans/layouts or as additional services provide detailed plans, selections and specifications for FF&E.
- h. Present the design to the ANC, HPO, CFA, Office of Planning, and other regulatory agencies as required

Section 2.9.3 The Architect shall prepare and submit to the Department the following deliverables. All such deliverables shall be subject to review and approval by the Department. The Architect shall be required to revise these documents to address concerns raised by the Department and/or other project stakeholders.

- a. 35% (minimum progress) documents for all technical disciplines, drawings and specs
- b. 50% design development progress printing.
- c. A reconciliation report that addresses issues raised by the Design-Builder as a result of the 50% progress printing.
- d. HPO and CFA submission materials; meetings and presentations as required

Section 2.9.4 The Architect shall facilitate the Design-Builder's bidding of the Bid Set with trade subcontractors. These services will include, but are not necessarily limited to:

- a. Assist Builder with distribution of documents, as needed.
- b. Prepare and issue bidding addenda.
- c. Respond to bidding questions and issue clarification, as needed.
- d. Consider and evaluate requests for substitutions
- e. Assist with bid openings and tabulations as needed.

Section 2.10 Value Engineering/GMP Formation. Throughout the Design Development Phase, the Architect shall use ordinary care to develop the Bid Set and all subsequent design documents in a manner that is consistent with the Design to Budget. In furtherance of such obligation, the Architect understands and agrees that value engineering and other design changes may be required during the Design Development Phase and at the conclusion thereof as bids are received from trade subcontractors in order to reach a design and a GMP that is consistent with the Owner's budget requirements, as they were specified at the conclusion of the schematic design phase. The Architect understands and agrees that it shall be required to work with the Owner and the Builder as they negotiate the GMP and that such efforts

may involve redesigning portions of the Project or its systems and that the Architect shall not be entitled to any additional compensation as a result of such efforts. The Architect further understands and agrees that the Design Development phase shall not be considered complete unless and until a GMP is agreed upon; <u>provided</u>, <u>however</u>, that such obligation shall not extend for more than seventy five (75) after the Design-Builder's bidding process with trade subcontractors is concluded and shall not require the Architect to engage in more than one major revision to each trade package with minor revisions thereafter.

The Architect understands and agrees that any such redesign may need to be completed on an expedited basis or in multiple packages in order to keep the Project on schedule and the Architect shall use ordinary care to meet the Project's schedule requirements in performing such redesign. It is understood and agreed by both parties to this Agreement that the Architect's redesign obligations under this Section 2.10 shall be the limit of the Architect's liability for the failure to meet its design to budget obligations.

ARTICLE 3 DESIGN ASSIST CONSTRUCTION DOCUMENTS AND CONSTRUCTION PHASE SERVICES

Section 3.1 <u>Assignment and Further Design Services.</u> It is contemplated that the Design-Builder will provide a GMP based on the Bid Set and that thereafter, the Architect's contract will be assigned to the Design-Builder and the Architect will work directly for the Design-Builder from such time. From and after such assignment, the Architect shall be required to provide such services as may be required in order to advance the Project, including, but not limited to, the preparation of Design Assist Construction Documents and the provision of construction administration services.

Given the manner in which the Department anticipates implementing the Project, the parties anticipate that the Design Builder will not require the Architect to develop a complete set of construction documents for the Project; rather, the parties expect that the Design-Builder and its subcontractors will take on, or not require, completion of some design refinements, calculations, detailing, specifications, and coordination drawings. As such the fee quoted in Section 4.2 of this Agreement is the Architect's fee to develop a set of Design Assist Construction Documents, as defined in this Section 3.1. During the Design Development Phase, the Builder and the Architect shall negotiate a definitive scope for such services and, if required, an appropriate equitable adjustment pursuant to Section 4.2 of this Agreement. Such service and fee shall be subject to the Owner's approval as part of the GMP approval process. The Architect understands and agrees that the Design-Builder shall be solely responsible for compensating the Architect for such services and that the Department shall not be liable for the cost of such services.

The parties understand and agree that the Design Assist Construction Documents would be equivalent to approximately 75% completion of the Construction Documents expected in a traditional Design/Bid/Build delivery method, because the Design Builder and its subcontractors

will take on, or not require, completion of some design refinements, calculations, detailing, specifications, and coordination drawings. The Design Assist Construction Documents provided by the Architect will be code compliant and permit ready, with all major systems sufficiently designed, detailed, specified, coordinated, and developed to the level mutually agreed upon between the Architect and the Design Builder.

Section 3.2 Design Assist Construction Documents. It is contemplated that the Architect will prepare the Design Assist Construction Documents and provide construction phase services after this Agreement is assigned to the Builder. If so requested by the Builder, the Architect shall, based on the Owner's approval of the Design Development Documents and on the Owner's authorization of any adjustments in the Project requirements and the budget for the Cost of the Work, prepare Design Assist Construction Documents for the Owner's approval. The parties anticipate that with regard to those systems that are being purchased on a designbuild basis, the Architect will not be required to develop detailed Design Assist Construction Documents and that the design-build subcontractor will be required to prepare and seal such documents. However, with regard to such systems, the Architect will be required to: (i) review the subcontractor's documents to ensure compliance with the performance specifications; and (ii) cooperate with the builder to assist in finalizing the design. For systems or work that are not purchased on a design-build basis, the Design Assist Construction Documents shall illustrate and describe the further development of the approved Design Development Documents and shall consist of Drawings and Specifications setting forth in detail the quality levels of materials and systems and other requirements for the construction of the Work.

The schedule of values attached as **Exhibit F** includes a breakout fee for the MEP Engineer's services during the Design Assist Construction Documents Phase. In the event that any of the MEP system(s) are purchased on a design-build basis (as opposed to on a design-assist basis), the Architect's fee for the Design Assist Construction Documents shall be adjusted appropriately.

Section 3.3 The Architect shall modify or amend the Design Assist Construction Documents and reissue portions of or all to: (a) define, clarify, or complete the concepts and information contained in the Design Assist Construction Documents; (b) correct design errors or omissions, ambiguities, and inconsistencies in the Design Assist Construction Documents (whether found prior to or during the course of construction); and (c) correct any failure of the Architect to follow written instructions of the Owner during any phase of design services or the construction of the Project provided they are compatible with industry standards. In addition, the Architect shall incorporate into the Design Assist Construction Documents the design requirements of governmental authorities having jurisdiction over the Project

Section 3.4 <u>Design to Budget Requirements.</u> In general, the Architect shall use ordinary care to develop the Design Assist Construction Documents in a manner that is consistent with the Design to Budget that was established at the GMP. In furtherance of the Architect's design to budget obligations, the Architect hereby agrees as follows:

- .1 With regard to any bid package that was purchased at the GMP on a design assist basis or with a mini-GMP, the Architect shall work with the Design-Builder and the relevant trade subcontractor to develop a design that can be accommodated by such mini-GMP or other subcontract structure. The Architect understands and agrees that this may require redesign and that any such redesign is included within its base fee.
- With regard to work that will be purchased subsequent to the formation of the GMP, the Architect shall be required to work with the Owner and the Design-Builder should the trade bids for any such package exceed the design to budget figure established at the time the GMP was agreed upon for such package at no additional cost to either the Owner or the Design-Builder.

The Architect understands and agrees that any such redesign may need to be completed on an expedited basis or in multiple packages in order to keep the Project on schedule and the Architect shall use ordinary care to meet the Project's schedule requirements in performing such redesign. It is understood and agreed by both parties to this Agreement that the Architect's redesign obligations under this Section 3.4 does not extend to cost increases due to Owner changes after the GMP is agreed upon, and shall be the limit of the Architect's liability for the failure to meet its design to budget obligations.

Section 3.5 At a minimum and in addition to any services that would typically be provided by an architect during this phase, the Architect shall provide the following services:

- a. Prepare detailed and coordinated drawings and specifications.
- b. Assist Design-Builder in preparing the application and submission of documents for building permit.
- c. Assist Design-Builder in preparing and submitting early-release excavation, foundations, concrete and steel packages, if needed.

The Architect shall also be required to prepare and submit at least two (2) sets of drawing updates that update the early packages to reflect changes and/or evolution of the design that occur in later packages.

Section 3.6 Construction Administration. The Owner and Architect acknowledge that in order to construct the Work, the Design-Builder will provide additional information, including Shop Drawings, Product Data, Samples and other similar submittals, which the Architect shall review. During the Design Development Phase, the Owner, the Architect and the Design-Builder shall meet and develop a plan for the manner in which Construction Administration Services will be provided (the "Construction Administration Plan"). Among other things, the Construction Administration Plan shall include provisions addressing: (i) where construction administration services will be provided (i.e. on or off site); (ii) the staffing level that will be devoted to construction administration services; (iii) timelines for reviewing shop drawings, submittals, RFIs, etc.; and (iv) the process by which shop drawings, submittals, RFIs,

etc. will be handled. Once agreed upon by the three parties, the Architect shall provide construction administration services in accordance with the Construction Administration Plan.

Section 3.7 At a minimum and in addition to any services that would typically be provided by an architect during this phase, the Architect shall perform the following services:

- a. Attend biweekly progress meetings. Architectural site visits and hourly not-to-exceed allowances for consultant site visits are to be provided as negotiated with Design-Builder.
- b. Review and process shop drawing submissions, RFI's, etc.
- c. Assist in preparing meeting notes and records of decisions/changes made.
- d. Conduct punchlist inspections.
- e. Review closeout documents for completeness.

Section 3.8 The Architect shall provide the following deliverables during this phase:

- a. Meeting minutes, if requested
- b. ASI's or other clarification documents
- c. Punchlists
- d. Closeout document review comments
- e. Record Drawings as additional services if requested from the Design-Builder

ARTICLE 4 COMPENSATION

Section 4.1 Compensation For Design Phase Services. The Architect shall be paid a fixed fee of Four Million One Hundred Thirty Five Thousand Dollars (\$4,135,000) for all services necessary to accomplish the objectives of the Concept Design, Schematic Design and Design Development Phases, as described in Article 2 above. Monthly payments shall be made to the Architect on the percentage complete basis. A schedule of values allocating such fee to the various design phases is attached as **Exhibit F**.

Construction Phase Services. The Architect has quoted a fee of One Million Seven Hundred Seventy Thousand Dollars (\$1,770,000) to produce the Design Assist Construction Documents, as defined in Section 3.1 of this Agreement, for the Project. To the extent the Design-Builder requires the Architect to provide a materially different scope of services than that described in Section 3.1 of this Agreement or elects to purchase work on a design-build basis as contemplated in Section 3.2 of this Agreement, then the Architect shall be entitled to an appropriate equitable adjustment to such fee. The Architect has quoted an estimated fee allowance of One Million Two Hundred Thirty Nine Thousand and Seven Hundred Dollars (\$1,239,700) for Construction Phase services and during the Design Development Phase, the Architect and Design-Builder will negotiate and agree on appropriate fees for Construction Phase Services that are beyond those contemplated in Article 3. For any Construction Administration or other services that are

provided on an hourly basis, the Architect shall be reimbursed at the hourly rates set forth in **Exhibit G**. Compensation for such construction administration services performed on an hourly basis shall be computed by multiplying the number of hours directly spent on the Project by the applicable hourly billing rate listed on **Exhibit G**. To the extent the Architect's principals or employees are required to work more than 40 hours a week, the Architect shall be entitled to adjust such rates to reflect the additional cost of overtime only to the extent that the Architect (i) is required by law or agreement to pay its principals or employees a higher hourly rate that would otherwise be the case; and (ii) the Architect does, in fact, pay such principals or employees a higher hourly rate.

Section 4.3 <u>Compensation For Reimbursable Expenses.</u> Reimbursable Expenses are in addition to compensation for Design Phase Services and Design Assist Documents and Construction Phase Services and include expenses incurred by the Architect and the Architect's consultants directly related to the Project. Such expenses shall be reimbursed without markup of any kind and records of Reimbursable Expenses and services performed on the basis of hourly rates shall be available to the Owner at mutually convenient times. An allowance of \$200,000 is established for reimbursable expenses which will be invoiced with appropriate back-up, and if this amount must be exceeded prior approval from the Owner will be required. Reimbursable expenses shall include the following:

- .1 Transportation and authorized out-of-town travel and subsistence, provided, however, that local transportation costs (i.e. taxis, parking, etc.) shall not be reimbursable;
- .2 Fees paid for securing approval of authorities having jurisdiction over the Project;
- .3 Reproductions, plots, standard form documents;
- .4 Postage, handling and delivery;
- .5 Expense of overtime work requiring higher than regular rates, if authorized in advance by the Owner; provided, however, that such expenses shall only be reimbursable to the extent that they were caused by the failure of the Owner to act within timeframes agreed to by the parties in advance and in writing;
- .6 Additional renderings, models, and mock-ups, requested by the Owner;
- .7 Any other similar expenditures directly related to the Project and reasonably incurred after first receiving written approval of the Owner.

Section 4.4 Retention & Incentive. An amount equal to five percent (5%) of all fees (but not expenses) shall be withheld as retention from all progress payments that are due to the Architect. In addition, the Owner agrees to provide an incentive amount equal to 5% of the original full fee (but not expenses). This 5% retention and 5% incentive will only be due the Architect if: (i) the Project is Substantially Complete on or before June 1, 2016; and (ii) the final Project cost does not exceed the GMP as initially established by more than 5% other than as a result of owner directed changes that substantially increase the building's square footage, the duration of the Project or substantially and materially increase the level of finishes or systems in more than 15% of the building's square footage. The determination as to whether these goals have been achieved shall be measured irrespective of fault, only if both goals are met irrespective

of whether the reason these goals were not met was caused by the Architect, the Builder, the Owner, the District, the Code Official or any other person or cause.

- **Section 4.5** Payments. Unless otherwise agreed, payments for services shall be made monthly in proportion to services performed. Payments are due and payable upon presentation of the Architect's invoice. Amounts unpaid forty five (45) days after the invoice date shall bear interest in accordance with the Prompt Payment Act.
- **Section 4.6** <u>Payment Disputes.</u> Disputes or questions regarding a portion of an invoice shall not be cause for withholding payment for the remaining portion of the invoice.

ARTICLE 5 INSURANCE

- **Section 5.1** <u>Insurance.</u> The Architect shall maintain the following insurance for the duration of this Agreement. If any of the requirements set forth below exceed the types and limits the Architect normally maintains, the Owner shall reimburse the Architect for any additional cost.
- **Section 5.1.1** Comprehensive General Liability with policy limits of not less than One Million Dollars (\$1,000,000) for each occurrence and in the aggregate for bodily injury and property damage.
- **Section 5.1.2** Automobile Liability covering owned and rented vehicles operated by the Architect with policy limits of not less than Two Million Dollars (\$2,000,000) combined single limit and aggregate for bodily injury and property damage.
- **Section 5.1.3** The Architect may use umbrella or excess liability insurance to achieve the required coverage for Comprehensive General Liability and Automobile Liability, provided that such umbrella or excess insurance results in the same type of coverage as required for the individual policies.
- **Section 5.1.4** Workers' Compensation at statutory limits and Employers Liability with a policy limit of not less than One Million Dollars (\$1,000,000).
- **Section 5.1.5** Professional Liability covering the Architect's negligent acts, errors and omissions in its performance of professional services with policy limits of not less than Five Million Dollars (\$5,000,000) per claim and in the aggregate. The Architect shall maintain the coverage required by this Section 5.1.5 for a period of three (3) years after Substantial Completion of the Project is achieved.
- **Section 5.1.6** The Architect shall provide to the Owner certificates of insurance evidencing compliance with the requirements in this Section 5. The certificates will show the

Owner as an additional insured on the Comprehensive General Liability, Automobile Liability, umbrella or excess policies.

ARTICLE 6 OWNERSHIP OF DOCUMENTS

Section 6.1 Ownership of Documents. Regardless of whether the Project is completed, any Design Documents prepared by the Architect and the architectural and engineering consultants engaged by the Architect, any copies thereof furnished to the Design-Builder, and all other documents created in association with the Project shall become the sole property of the Owner upon full payment of Architect's fees then due under this Agreement, and shall not to be used by the Architect, its subconsultants on other projects, or for additions to this Project outside the scope of the work, without the specific written consent of the Owner. However, the Owner expressly acknowledges and agrees that the documents to be provided by the Architect under this Agreement will contain design details, features and concepts including some from the Architect's library, which collectively form part of the design for the project, but which separately are and shall remain the sole and exclusive property of the Architect. These details are repetitive in nature, not Project specific, function rather than form-oriented, and were not developed for or identifiable with the Project. Nothing herein shall be construed as a limitation on the Architect's absolute right to re-use such component design details, features and concepts on other projects, in other contexts or for other clients.

The Owner shall be under no obligation to account to the Architect for any profits obtained by the Owner as a result of the Project, or the use of such drawings, specifications and other documents in connection with the Project. In the event that the Agreement is terminated prior to completion of the Project or the Architect is unable to complete this Project for any reason, the Owner shall have the right to use without the Architect's consent, and the Architect shall deliver to the Owner and/or its designee within two (2) calendar days after such termination or inability, all such drawings, specifications and other documents as well as design concepts and details in connection with the Project or necessary for the Owner's completion of this Project (including subsequent phases thereof), so long as the Owner has paid the Architect all fees then owed to the Architect under this Agreement. The Owner's rights hereunder shall extend to its successors and assigns and the Architect's obligation to deliver such drawings, specifications, and documents. Any other use shall be at the Owner's sole risk and without liability to the Architect or the Architect's consultants. Unless Owner fails hereunder to pay Architect therefor, Owner shall be deemed the owner of such drawings, specifications, and other documents and shall have and retain all rights therein. In the event Owner is adjudged to have failed hereunder to pay Architect for such drawings, specifications or other documents, ownership thereof, and all rights therein, shall revert to the Architect. This provision shall survive termination of this Agreement. The Owner agrees to release the Architect and its subconsultants from any and all liability from suits, claims, demands, damages, costs, expenses and attorneys fees from any use of the Architects plans and specifications on this Project following substantial completion on this project or use of the Architects plans and specifications or any part thereof in any future modifications, alterations

or changes to the Project. The Owner agrees not to use the Architect's plans and specifications on any other Project.

ARTICLE 7 CLAIMS AND DISPUTES

Section 7.1 Claims and Disputes.

Section 7.1.1 The Owner and Architect shall commence all claims and causes of action, whether in contract, tort, or otherwise, against the other arising out of or related to this Agreement in accordance with the requirements of this Article 7 within the period specified by applicable law, but in any case not more than 10 years after the date of Substantial Completion of the Work. The Owner and Architect waive all claims and causes of action not commenced in accordance with this Section.

Section 7.1.2 To the extent damages are covered by property insurance, the Owner and Architect waive all rights against each other and against the contractors, consultants, agents and employees of the other for damages, except such rights as they may have to the proceeds of such insurance as set forth in AIA Document A201–2007, General Conditions of the Contract for Construction. The Owner or the Architect, as appropriate, shall require of the contractors, consultants, agents and employees of any of them similar waivers in favor of the other parties enumerated herein.

Section 7.1.3 The Architect shall indemnify and hold the Owner and the Owner's officers, agents and employees harmless from and against damages, losses and judgments arising from claims by third parties, including reasonable attorneys' fees and expenses recoverable under applicable law, but only to the extent they are caused by and in proportion to the negligent acts or omissions of the Architect, its employees and consultants in the performance under this Agreement.

Section 7.1.4 The Architect and Owner waive consequential damages for claims, disputes or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination of this Agreement.

Section 7.1.5 The total liability of the Architect and its consultants under this Agreement shall be limited to the sum of the total available Professional Liability Insurance proceeds of the Architect stated in Article 5 and Two Million Fifty Thousand Dollars (\$2,050,000); provided, however, that the Architect shall hold the contract for performance of a hazardous materials survey as the Owner's agent, not at risk, and shall have no liability for the performance, results, or accuracy of such hazardous materials survey. As the Owner's agent, the Architect will be required to coordinate the efforts of the subconsultant performing such scope of work with its own efforts and those of its other subconsultants. For the avoidance of doubt, the parties acknowledge and agree that the Owner shall look to the subconsultant performing such

hazardous materials survey, and not the Architect, in the event of a claim arising therefrom.

- **Section 7.2** Claims & Dispute Resolution. The Owner and Architect shall endeavor to resolve claims, disputes and other matters in question between them through the ordinary course of business. If informal negotiations are unsuccessful, then the Owner and the Architect shall agree to attend non binding mediation as a condition precedent to filing a notice of claim under 7.2.1. If resolution is not reached in such manner, the Architect shall make a claim in accordance with this Section.
- **Section 7.2.1** <u>Notice of Claim.</u> If the Architect wishes to assert a claim over a contract dispute, the Architect shall provide written notice of the claim to the Department pursuant to procedures set forth in section 4732 of the Department's procurement rules and section 1004 of the District's Procurement Practices Reform Act of 2010 (PPRA).
- **Section 7.2.2** Contents of Notice of Claim. The notice of claim shall state the nature of the claim, the events or circumstances giving rise to the claim, the type of relief requested, and the amount of time or additional compensation, or other damages sought. If the amount of time, compensation, or other damages sought is not reasonably ascertainable at the time such notice is provided, the Architect shall so state, explain why, and provide whatever estimates it can reasonably provide. The notice shall state clearly that the Architect intends to assert a claim against the Department.
- **Section 7.2.3** Appeal Procedures. All claims arising under or in connection with the Agreement or its breach, or relating to the Project, whether framed in contract, tort or otherwise, and which are not resolved via the claims process may be resolved by filing an appeal with the District of Columbia Board of Contract Appeals in accordance with Title X of the *Procurement Practices Reform Act of 2010* (PPRA). However, if a third party brings any claim against the Department, including, without limitation, claims of infringement of patents, copyrights or other intellectual property rights, the Department may bring an action for defense or indemnification against the Architect in the court in which such claim is being litigated.
- Section 7.2.4 Post Assignment Disputes between the Design Builder and the Architect. If any dispute or claim arises after the assignment of this Agreement to the Design-Builder, then the Design-Builder or the Architect shall work to resolve any claim or dispute through informal negotiations for 30 days following receipt of written notice of a claim or dispute. If unsuccessful, then the Architect and the Design-Builder agree to try to resolve any dispute or claim through non-binding mediation within 90 days of written notice of the claim as a condition precedent to litigation. The mediation shall be conducted in the District of Columbia with a mutually acceptable mediator with fees shared equally. If mediation is unsuccessful, then the Architect and the Design-Builder agree to resolve any claim or dispute in the District of Columbia Superior Court or the United States District Court for the District of Columbia.

ARTICLE 8 TERMINATION OR SUSPENSION

- **Section 8.1** If the Owner fails to make payments to the Architect in accordance with this Agreement, and such failure continues for more than sixty (60) days, such failure shall be considered substantial nonperformance and cause for termination or, at the Architect's option, cause for suspension of performance of services under this Agreement. If the Architect elects to suspend services, prior to suspending services, the Architect shall give seven days' written notice to the Owner during which the Owner shall have the opportunity to cure. In the event of a suspension of services, the Architect shall have no liability to the Owner for delay or damage caused the Owner because of such suspension of services. Before resuming services, the Architect shall be paid all sums due prior to suspension and any expenses incurred in the interruption and resumption of the Architect's services. The Architect's fees for the remaining services and the time schedules shall be equitably adjusted.
- **Section 8.2** If the Owner suspends the Project for more than 30 consecutive days, the Architect shall be compensated for services performed prior to notice of such suspension. When the Project is resumed, the Architect shall be compensated for expenses incurred in the interruption and resumption of the Architect's services. The Architect's fees for the remaining services and the time schedules shall be equitably adjusted.
- **Section 8.3** If the Owner suspends the Project for more than one (1) year for reasons other than the fault of the Architect, the Architect may terminate this Agreement by giving not less than seven days' written notice.
- **Section 8.4** The Owner may terminate this Agreement upon not less than seven days' written notice to the Architect for the Owner's convenience and without cause.
- **Section 8.5** In the event of termination not the fault of the Architect, the Architect shall be compensated for services performed prior to termination, together with Reimbursable Expenses then due and all Termination Expenses as defined in Section 8.6.
- **Section 8.6** Termination Expenses are in addition to compensation for the Architect's services and include expenses directly attributable to termination for which the Architect is not otherwise compensated.
- **Section 8.7** In the event Architect fails to perform any of its obligations hereunder, including the services, in the manner required herby, subject to (14) fourteen calendar days notice and a right for Architect to cure, Owner shall be entitled to terminate this Agreement and upon such termination, Owner shall be entitled to recover from Architect or setoff against any sums due Architect, Owner's reasonable damages and costs of delay in replacing Architect with a different architect. Owner shall be entitled to withhold payment from Architect until such damages may be calculated. If it is ultimately determined by the parties or a court that Owner

withheld payments unreasonably, Owner shall pay the amount owed to Architect with interest at the annual rate of Wall Street Journal prime plus one percent.

Section 8.8 In the event of termination or suspension, the Architect shall discontinue Work immediately upon written notice from the Owner. The Architect shall furnish to the Owner reproducible copies of all drawings, sketches, etc. and all specifications, reports, studies, analyses, and other electronic documents in approved format prepared by the Architect and his consultants, to the date of termination, whether or not termination is due to the fault of Architect, but only after Architect has received payment for all services performed in accordance with this Agreement.

ARTICLE 9 MISCELLANEOUS PROVISIONS

- **Section 9.1** This Agreement shall be governed by the laws of the District of Columbia.
- **Section 9.2** Terms in this Agreement shall have the same meaning as those in AIA Document A201–1997, General Conditions of the Contract for Construction to the extent such terms do not conflict with this modified AIA B103 Agreement between Owner and Architect.
- **Section 9.3** The Owner and Architect, respectively, bind themselves, their partners, successors, assigns and legal representatives to the other party to this Agreement and to the partners, successors, assigns of such other party with respect to all covenants of this Agreement. The Architect shall assign this Agreement without the written consent of the Owner
- **Section 9.4** If the Owner requests the Architect to execute certificates, the proposed language of such certificates shall be submitted to the Architect for review at least 14 days prior to the requested dates of execution. The Architect shall not be required to execute certificates or consents that would require knowledge, services or responsibilities beyond the scope of this Agreement.
- **Section 9.5** Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Owner or Architect.
- **Section 9.6** Unless otherwise required in this Agreement, the Architect shall have no responsibility for the discovery, presence, handling, removal or disposal of, or exposure of persons to, hazardous materials or toxic substances in any form at the Project site.
- **Section 9.7** The Architect shall have the right to include photographic or artistic representations of the design of the Project among the Architect's promotional and professional materials. The Architect shall be given reasonable access to the completed Project to make such representations. However, the Architect's materials shall not include the Owner's confidential or proprietary information if the Owner has previously advised the Architect in writing of the specific information considered by the Owner to be confidential or proprietary. The Owner shall

provide professional credit for the Architect in the Owner's promotional materials for the Project.

- **Section 9.8** In accordance with Section 9.12 below, if the Architect or Owner receives information specifically designated by the other party as "confidential" or "business proprietary," the receiving party shall keep such information strictly confidential and shall not disclose it to any other person except to (1) its employees, (2) those who need to know the content of such information in order to perform services or construction solely and exclusively for the Project, or (3) its consultants and contractors whose contracts include similar restrictions on the use of confidential information
- **Section 9.9** The Architect agrees to indemnify and hold the Owner and the Owner's Representative harmless from and against any and all claims, liabilities, demands, losses, damages, costs, or expenses caused by and in proportion to any negligent act or omission of the Architect rendering its services on this Project.
- **Section 9.10** The Architect agrees to indemnify and hold the Owner and the Owner's Representative harmless from and against any and all claims, liabilities, demands, losses, damages, costs, or expenses caused by and in proportion to any negligent act or omission from the Architect's failure to perform its obligations pursuant to agreements with third parties, including, but not limited to, subconsultants, made in order to provide the services required of the Architect under this Agreement.
- **Section 9.11** The Architect shall pay for and defend all such suits or claims arising out of the Work for infringement of any patent rights or copyrights and hold the Owner and Owner's Representative harmless from loss on account thereof.
- **Section 9.12** Confidentiality. The Architect shall maintain the confidentiality of information specifically designated as confidential by the Owner, unless withholding such information would violate the law, create the risk of significant harm to the public or prevent the Architect from establishing a claim or defense in an adjudicatory proceeding. The Architect shall require of the Architect's consultants similar agreements to maintain the confidentiality of information specifically designated as confidential by the Owner.
- **Section 9.13** Extent of Agreement. This Agreement represents the entire and integrated agreement between the Owner and the Architect and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by written instrument signed by both Owner and Architect.
- **Section 9.14** <u>Duration of Agreement.</u> If the services covered by this Agreement have not been completed by December 31, 2016 through no fault of the Architect, extension of the Architect's services beyond that time shall be a Change in Service and compensated hourly as provided in <u>Exhibit G</u>.

Section 9.15 Assignment of this Agreement. No assignment of this Agreement by the Owner to the Design-Builder shall increase the scope of the Architects duties or decrease the Architects compensation, or in any way change the Architect's duties or reduce or modify the Architects rights under this contract unless such change is agreed to by the Owner and the Architect in advance and in writing.

Section 9.16. The Owner shall require the Design-Builder to expressly name the Architect and its consultants as an additional insureds under all required insurance policies for the Project.

ARTICLE 10 GOVERNMENTAL PROVISIONS

Section 10.1 <u>Buy American Act Provision.</u> The Architect shall not design or specify a proprietary product that does not comply with the provisions of the Buy American Act (41 U.S.C. § 10a). The Trade Agreements Act and the North American Free Trade Agreement (NAFTA) provide that designated country (as defined in FAR 25.401) and NAFTA country construction materials are exempted from application of the Buy American Act and are therefore acceptable hereunder.

Section 10.2 <u>False Claims Act.</u> The Architect shall be governed by all laws and regulations prohibiting false or fraudulent statements and claims made to the government, including the prescriptions set forth in D.C. Code § 2-308.14.

Section 10.3 Retention of Records: Inspections and Audits.

Section 10.3.1 The Architect shall maintain books, records, documents and other evidence directly pertinent to performance under the Agreement in accordance with generally accepted professional practice and appropriate accounting procedures and practices consistently applied in effect on the date of execution of the Agreement.

Section 10.3.2 The Architect shall also maintain the financial information and data used in the preparation and support of the costing and cost summary submitted to the Owner and the required cost submissions in effect on the date of execution of the Owner.

Section 10.3.3 Owner, the District of Columbia government, the Comptroller General of the United States, the U.S. Department of Labor and any of their authorized representatives shall have access to the books, records, documents and other evidence held, owned or maintained by the Architect for the purpose of inspection, audit and copying during normal business hours and upon advance written notice to the Architect. The Architect shall provide proper facilities for such access and inspection.

Section 10.3.4 The Architect agrees to include the wording of this Section 10.3 in all its subcontracts in excess of five thousand dollars (\$5,000.00) that directly relate to Project performance.

Section 10.3.5 Audits conducted pursuant to this Section will be in accordance with generally accepted auditing standards with the results prepared in accordance with generally accepted accounting principles and established procedures and guidelines of the applicable reviewing or audit agency.

Section 10.3.6 The Architect agrees to the disclosure of all information and reports, resulting from access to records, to any authorized representative of the Owner. Where the audit concerns the Architect, the auditing agency will afford the Architect an opportunity for an audit exit conference and an opportunity to comment on the pertinent portions of the draft audit report. The final audit report will include the written comments, if any, of the audited parties.

Section 10.3.7 The Architect shall preserve all records described herein from the effective date of the Agreement completion and for a period of seven (7) years after a final settlement. In addition, those records which relate to any dispute, appeal or litigation, or the settlement of claims arising out of such performance, or costs or items to which an audit exception has been taken, shall be maintained and made available until seven (7) years after the date of resolution of such dispute, appeal, litigation, claim or exception.

Section 10.4 Gratuities and Owners Not to Benefit Provisions.

Section 10.4.1 If it is found, after notice and hearing, by the Owner that gratuities (in the form of entertainment, gifts, payment, offers of employment or otherwise) were offered or given by the Architect, or any agent or representative of the Architect, to any official, employee or agent of the Owner or the District with a view toward securing the Agreement or any other contract or securing favorable treatment with respect to the awarding or amending, or the making of any determinations with respect to the performance of the Contract, the Owner may, by written notice to the Architect, terminate the right of the Architect to proceed under the Agreement and may pursue such other rights and remedies provided by law and under the Contract.

Section 10.4.2 In the event the Agreement is terminated as provided in Section 10.4.1, the Owner shall be entitled:

- .1 to pursue the same remedies against the Architect as it could pursue in the event of a breach of the Agreement by the Architect; and
- as a penalty in addition to any other damages to which it may be entitled by law, to exemplary damages in an amount (as determined by the Owner) which shall be not less than ten times the costs incurred by the Architect in providing any such gratuities to any such Owner or employee.

Section 10.4.3 No member of, nor delegate to Congress, Mayor or City Council Member, nor Owner nor employee of the District, nor Owner nor employee of the Owner shall be admitted

to any share or part of the Agreement or to any benefit that may arise therefrom, and all agreements entered into by the Contracting Owner of the Owner in which he or any Owner or employee of the Owner shall be personally interested as well as all agreements made by the Owner in which the Mayor or City Council Member or Owner or employee of the District shall be personally interested shall be void and no payments shall be made on any such contracts by the Owner or by any Owner thereof; but this provision shall not be construed or extend to the agreement if the share of or benefit to the member of, or delegate to Congress, Mayor or City Council Member, or Owner or employee of the District is de minimis.

Section 10.5 Ethical Standards For Owner's Employees And Former Employees.

The Owner expects the Architect to observe the highest ethical standards and to comply with all applicable law, rules, and regulations governing ethical conduct or conflicts of interest. Neither the Architect, nor any person associated with the Architect, shall provide (or seek reimbursement for) any gift, gratuity, favor, entertainment, loan or other thing of value to any employee of the District or the Owner not in conformity with applicable law, rules or regulations. The Architect shall not engage the services of any person or persons in the employment of the Owner or the District for any Work required, contemplated or performed under the Contract. The Architect may not assign to any former Owner or District employee or agent who has joined the Architect's firm any matter on which the former employee, while in the employ f the Owner, had material or substantial involvement in the matter. The Architect may request a waiver to permit the assignment of such matters to former Owner personnel on a case-by-case basis. The Architect shall include in every subcontract a provision substantially similar to this section so that such provisions shall be binding upon each Architect or vendor.

Section 10.6 Anti-Deficiency Act. The Owner's obligations and responsibilities under the terms of the Agreement are and shall remain subject to the provisions of (i) the federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1350, 1351, (ii) the D.C. Code 47-105, (iii) the District of Columbia Anti-Deficiency Act, D.C. Code §§ 47-355.01 - 355.08, as the foregoing statutes may be amended from time to time, and (iv) Section 446 of the District of Columbia Home Rule Act. Neither the Agreement shall constitute an indebtedness of the Owner, nor shall it constitute an obligation for which the Owner is obligated to levy or pledge any form of taxation, or for which the Owner has levied or pledged any form of taxation. IN ACCORDANCE WITH § 446 OF THE HOME RULE ACT, D.C. CODE § 1-204.46, NO DISTRICT OF COLUMBIA OFFICIAL IS AUTHORIZED TO OBLIGATE OR EXPEND ANY AMOUNT UNDER THE CONTRACT OR CONTRACT DOCUMENTS UNLESS SUCH AMOUNT HAS BEEN APPROVED, IS LAWFULLY AVAILABLE AND APPROPRIATED BY ACT OF CONGRESS.

ARTICLE 11
ECONOMIC PROVISIONS

Section 11.1 <u>LSDBE Utilization.</u>

- **Section 11.1.1** The Architect shall ensure that Local, Small and Disadvantages Business Enterprises will participate in at least 50% of the Project. Thirty-five percent (35%) must be awarded to entities that are certified as either Small or Disadvantaged Business Enterprises by the District of Columbia Department of Small and Local Business Development and twenty percent (20%) to entities that are certified as Disadvantaged Business Enterprises. The LSDBE certification shall be, in each case, as of the effective date of the subcontract. Supply agreements with material suppliers shall be counted toward meeting this goal.
- **Section 11.1.2** The Architect has developed an LSDBE Utilization Plan that is attached hereto as **Exhibit H**. The Architect shall comply with the terms of the LSDBE Utilization Plan in making purchases and administering its Subconsultants and Supply Agreements.
- **Section 11.1.3** Neither the Architect nor a Subconsultant may remove a Subconsultant or tier-Subconsultant if such Subconsultant or tier-Subconsultant is certified as an LSDBE company unless the Owner approves of such removal. The Owner may condition its approval upon the Architect developing a plan that is, in the Owner's sole and absolute judgment, adequate to maintain the level of LSDBE participation on the Project.

Section 11.2 Equal Employment Opportunity and Hiring of District Residents.

- **Section 11.2.1** The Architect shall comply with applicable laws, regulations regarding equal employment opportunity and affirmative action programs.
- **Section 11.2.2** The Architect shall ensure that at least fifty-one percent (51%) of the Architect's Team and every subconsultant's and subcontractor's employees hired after the effective date of the Contract, or after such subconsultant or subcontractor enters into a contract with the Architect, to work on the Project shall be residents of the District of Columbia. This percentage shall be applied in the aggregate, and not trade by trade.
- **Section 11.2.3** Fifty percent (50%) of all apprentices for the Project must be District residents.

Section 11.3 First Source Agreement.

- **Section 11.3.1** Upon execution of the Contract, the Architect and all its member firms, if any, and each of its Subcontractors shall submit to the Owner a list of current employees and apprentices that will be assigned to the Project, the date they were hired and whether or not they live in the District of Columbia.
- **Section 11.3.2** The Architect and its constituent entities shall comply with subchapter X of Chapter II of Title 2, and all successor acts thereto, and the rules and regulations promulgated thereunder. The Contractor and all member firms and Subcontractors shall execute a First

Source Agreement with the District of Columbia Department of Employment Services ("DOES") prior to beginning Work at the Project site.

Section 11.3.3 The Architect shall maintain detailed records relating to the general hiring of District of Columbia and community residents.

Section 11.3.4 The Architect shall be responsible for:(i) including the provisions of this Section 11.3 in all subcontracts; (ii) collecting the information required in this Section 11.3 from its Subcontractors; and (iii) providing the information collected from its Subcontractors in the reports required to be submitted by the Architect pursuant to Section 11.3.1.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

I BA CCS Igint Venture

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	ICES, an agency	within the	LBA-CC	35 Joint Venture	
executi	ve branch of the Gov t of Columbia		Cox Gra	ae + Spack Architects, P.C.	
By:			By:		
Name:	Brian J. Hanlon		Name:	Christoffer A. Graae	
Title:	Director		Title:	Principal-in-Charge	
Date:			Date:		
			Lance I	Bailey & Associates, Inc.	
			By:		
			Name:	Ansar H. Burney	
			Title:	Project Manager	

Date:

EXHIBIT A

Cover Page of Competition Proposal dated June 7, 2013



E.4.7 COST INFORMATION

June 7, 2013

District of Columbia Department of General Services 2000 14th Street NW, 8th Floor Washington, DC 20009

Attin: Mr. Brian J. Hanlon, AIA LEED AP

Director

Request for Proposals - Re-opening of Phase II Design Competition Reference:

Architectural/Engineering Services for the Duke Ellington School of the Arts

Solicitation #: DC-AM-12-AE-015

On behalf of LBA+CGS (the "Offeror"), we are pleased to submit this revised proposal in response to the Department of General Services' (the "Department" or "DGS") Request for Proposals (the "RFP") based on Addendum No. 5 issued by DGS on April 15, 2013 to provide Architectural/Engineering Services for the Duke Ellington School of the Arts. The Offeror, has reviewed the RFP and the attachments thereto, any addenda thereto, and the proposed Form of Contract (collectively, the "Bid Documents") and has conducted such due diligence and analysis as the Official in its sole judgment, has deemed necessary in order to submit its Proposal in response to the RFP. The Official's proposal, the Design Fee (as defined in paragraph A) and the Hourly Rates (as defined in paragraph B) are based on the Bid Documents as issued and assume no material alteration of the terms of the Bid Documents. (Collectively, the proposal, the Design Fee, and the Hourly Rates are referred to as the "Offeror's Bid".)

The Offeror's Bid is as follows:

A. Design Fees through development of a GMP is: \$ 4,135,000

B. The Design Fee from GMP through Construction Documents \$ 1,770,000

is estimated to be:

The Offeror acknowledges and understands that the Design Fee covers all the Offeror's costs associated with the preparation of a concept, schematic, design development and construction documents. A schedule of values is attached that allocates the Design Fee among the various design phases (i.e. concept, schematic, design development and construction documents).

 C. Construction Administration Service \$ see attached hourly rates

The Offergracknowledges and understands that the attached hourly rates are for construction administration services.

The Offeror's Bid is based on and subject to the following conditions:

- The Offeror agrees to hold its proposal open for a period of at least one hundred and twenty (120) days after the date of the bid.
- 2. Assuming the Offeror is selected by the Department and subject only to the changes requested in paragraph 5, the Offeror agrees to enter into a contract with the Department on the terms and conditions described in the Bid. Documents within ten (10) days of the notice of the award.

EXHIBIT BCover Page of Competition Design Proposal dated June 7, 2013

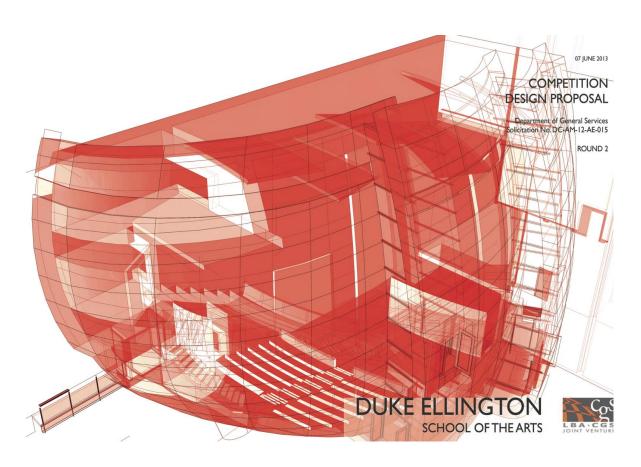


EXHIBIT C

Programmatic Requirements From Competition Round 2

PROGRAM MATRIX

PROGRAM ANALYSIS											
Room Name	Reference Code	Program Area	Area Provided	Room Name	Reference Code	Program Area	Area Provided	Room Name	Reference Code	Program Area	Area Provided
	7.0.0.0.0.0			Large Studio		2000.00	2.513	Prac Rm	H-PA-19	80.00	
01 , Core Academic / Science	o / Cussial Ed			Small Studio		910.00	1,473	Prao Rm	H-PA-19	80.00	8
			-	St Looker Rm		500.00	452	Prac Rm	H-PA-19	80.00	8
Acad Dean	H-AD-4	150.00		St Looker Rm		700.00	614	Prac Rm	H-PA-19	100.00	
Academic Book Stor	H-AD-4	500.00		Storage		0.00	501	Prac Rm	H-PA-19	100.00	9
Arts Dean	H-AD-4	150.00				175.00	355	Prac Rm	H-PA-19	100.00	9
Asst Off	H-AD-4	100.00		Storage					H-PA-19 H-PA-19	100.00	9
Chem St.		100.00		1		12185.00	14,275 sq ft	Prac Rm			
Conf Room		150.00						Prac Rm	H-PA-19	100.00	9
Core Acad Classroom	H-AC-1	800.00		03 , Instrumental / Vocal Music				Prao Rm	H-PA-19	100.00	9
Core Acad Classroom	H-AC-1	800.00		Choir Room	H-PA-21	1400.00	1,485	Prac Rm	H-PA-19	100.00	9
Core Acad Classroom	H-AC-1	800.00	750	Costume Stor	H-PA-17	400.00	355	Sml Ensemble CR		400.00	35
Core Acad Classroom	H-AC-1	800.00	750	Inst Repair		75.00	87	Sml Ensemble CR		400.00	43
Core Acad Classroom	H-AC-1	800.00	759	Inst Stor	H-PA-18	40.00	219	Stor		200.00	18
Core Acad Classroom	H-AC-1	800.00	785	Inst Stor	H-PA-18	72.00	105	Storage	FLOOR TYPE	400.00	41
Core Acad Classroom	H-AC-1	800.00	785	Inst Stor	H-PA-18	240.00	255	Theory Classroom / Studio		700.00	56
Core Acad Classroom	H-AC-1	800.00	785	Jazz Encemble Rehearcal Space	H-PA-16	800.00	798	Theory Classroom / Studio		700.00	64
Core Acad Classroom	H-AC-1	800.00	785	Large Classroom / Studio		1000.00	767	Uniform Stor	H-PA-17	180.00	17
Core Acad Classroom	H-AC-1	800.00		Large Classroom / Studio		1000.00	814	Uniform Stor	H-PA-17	400.00	42
Core Acad Classroom	H-AC-1	800.00		Large Classroom / Studio		1000.00	893	Wind Band Rehearsal Space	H-PA-16	2600.00	2,48
Core Acad Classroom	H-AC-1	800.00		Leas Studio	H-PA-19	150.00	129			22167.00	21,131 sq 1
Core Acad Classroom	H-AC-1	800.00		Less Studio	H-PA-19	150.00	129	l'			
Core Acad Classroom	H-AC-1	800.00		Less Studio	H-PA-19	150.00	132	04 , Museum Studies / Literary N	ladia & Communic	entions	
Core Acad Classroom	H-AC-1	800.00				100100					-
Core Acad Classroom	H-AC-1	800.00		Less Studio	H-PA-19	150.00	132	Editing Lab / CR	H-AC	600.00	
	H-AC-1	800.00		Less Studio	H-PA-19	150.00	132	Equip Stor	H-AC	200.00	28
Core Acad Classroom				Less Studio	H-PA-19	150.00	132	Graphics / Computer Lab	H-AC-3	900.00	972
Core Acad Classroom	H-AC-1	800.00		Less Studio	H-PA-19	150.00	137	Graphics Technology Lab	H-AC-3	1000.00	981
Core Acad Classroom	H-AC-1	800.00		Less Studio	H-PA-19	150.00	137	Journalism Room		800.00	
Core Acad Classroom	H-AC-1	800.00		Less Studio	H-PA-19	150.00	137	Off / St		200.00	164
Core Acad Classroom	H-AC-1	800.00		Less Studio	H-PA-19	150.00	137	Office / Stor		200.00	263
Dean Assist	H-AD-4	100.00		Less Studio	H-PA-19	150.00	154	Project Lab / Classroom	H-AC-2	900.00	1,065
Off / Sml Grp	M-MC-4	250.00		Less Studio	H-PA-19	150.00	197	Rec / Edit Booth	H-AC	200.00	20
Off / Sml Grp	M-MC-4	250.00	238	Office	H-AD-4	120.00	119	Stor		0.00	100
Office/ Dept St.		200.00		Office	H-AD-4	120.00	120	Stor		100.00	96
Science CR / Lab	H-AC-5	1100.00	963	Office	H-AD-4	120.00	130	Video Production Lab / CR	H-AC	700.00	80
Science CR / Lab	H-AC-5	1100.00	1,065	Office	H-AD-4	120.00	147	Writing Studio		800.00	85
Science CR / Lab	H-AC-5	1100.00	1,111	Office	H-AD-4	120.00	155			6600.00	7,225 sq f
Science CR / Lab	H-AC-5	1100.00	1,145	Office / Music Library	H-AD-4 / H-PA-25	400.00	345	l			1,000 041
Science Prep Room		400.00	348	Office/Inst Library	H-AD-4/H-PA-25	400.00	340				
Sp Ed Classroom	H-AC-1	800.00	792	Orchestra Rehearsal Space	H-PA-16	2600.00	2,485	05 , Common Areas			
Sp Ed Rec		100.00	263	Peroussion Lab	H-PA-16	600.00	614	Art Collection Storage		600.00	
Spoh/OT/PT	M-AC-13	250.00	287	Piano Studio	H-PA-19	700.00	582	Gallery		0.00	
St Dean	H-AD-4	150.00		Piano Studio	H-PA-19	700.00	624	Gallery		0.00	
Staff Wk Rm		200.00		Piano Studio	H-PA-19	700.00	631	Gallery		0.00	
Staff Wk Rm		200.00		Prano Studio Prao Rm		40.00		Gallery		0.00	
Staff Wk Rm		200.00			H-PA-19		39	Gallery		0.00	61
	_	200.00		Prac Rm	H-PA-19	40.00	40	Gallery		0.00	61
Staff Wk Rm				Prac Rm	H-PA-19	40.00	42	Gallery		600.00	1,35
		25650.00	26,133 sq ft	Prao Rm	H-PA-19	40.00	42	Gallery		2400.00	2,51
				Prac Rm	H-PA-19	40.00	47	Performance Hall	286 Seats	3600.00	3,75
02 , Dance	N. Parlamento			Prac Rm	H-PA-19	40.00	49	Recording Studio		900.00	82
Adlt Lkr Rm / Off		400.00	419	Prac Rm	H-PA-19	40.00	60			8100.00	
Classroom Studio	H-AC-1	750.00		Prac Rm	H-PA-19	40.00	60	1	L	0100.00	12,142 80
Conf Rm / Off	-	150.00		Prac Rm	H-PA-19	80.00	78				
Contume Room		600.00		Prao Rm	H-PA-19	80.00	78	06 , Theatre			
Large Studio		2000.00		Prac Rm	H-PA-19	80.00	78	Black Box Studio		2300.00	
			.,	Prac Rm	H-PA-19	80.00	80	Box Off		0.00	7
Large Studio		2000.00	2.076							400.00	

PROGRAM MATRIX

PROGRAM ANALYSIS (contin		Program Area	Area Provided	Room Name	Reference Code	Program Area	Area Provided	Room Name	Reference Code	Program Area	Area Provided
Ctrl Rm	Freierence Code	120.00	108	Proofit Name	Holorotto Code	r rogram Area	Pirea i Tovided	Shep Off	H-AD-4	120.00	11
Office		220.00	163					Shep Off	H-AD-4		
Rehersal Rm	_	200.00	173	10 , Physical Education						1115.00	1,170 sq
Rehersal Rm		300.00	199	Dance / Aerobics	H-PE-5	1000.00	1,777				
Rehersal Rm/ Library		500.00	499	Fitness Room	H-PE-4	2000.00	2,160	13 , Student Dining & Foo			
	_	350.00		Health CR / Anat / Phys	H-AC-5	1200.00		Cafeteria / Commons	H-9D-1	3300:00	3,76
Storage	11.00.0		372	Laundry	H-PE-15	150.00	154	Chair Stor		250.00	27
Storage Student Prod Off	H-PA-5	400.00	163	Looker Rm / Showers		600.00		CI Stor		100.00	9
	H-PA-15	220.00	238	Looker Rm / Showers		600.00	605	Food Stor		350.00	34
Studio / Theatre CR Studio / Theatre CR	H-PA-15	1100.00	1,002	PE Office	H-PE-10	200.00	0.950	Frzr/Coolr		250.00	30
Studio / Theatre CH	P1-P94-10		1,004	Stor	H-PE-12	70.00	68	Kitchen / Servery	H-SD-5 & 5A	1500.00	2,00
		7210.00	6,453 sq ft	Stor	H-PE-12	330.00	333	Men		100.00	8
						6150.00	6,249 sq ft	Office		100.00	5
07 , Visual Arts								Stor		250.00	24
2D / 3D Studio	H-VA-2	1400.00	1,553	11 , Administration				Ware Washing		200.00	20
2D Studio	H-VA-1	1000.00	880	Ad Wk Rm	1	200.00	196	Women		100.00	14
2D Studio	H-VA-1	1000.00	953	Attend / Reg Off		300.00	282			6500.00	7,546 sq
Digital Arts / Photo Studio	H-AC-3	1800.00	1,799	Bus Mgr Off		120.00		LI.		-	
Off / Workroom		220.00	189	Conf Rm		200.00	201	14 , Maintenance & Custo	dial		
Off / Workroom		220.00	202	Conf Rm		225.00		Cust Off		100.00	9
Printmaking Studio	H-VA-1	1000.00	936	Cots		0.00	113	Cust Stor	_	200.00	16
Special Project CR	H-AC-2	800.00	811	Cots		100.00		Eng Off		100.00	
Stor	H-VA-4	0.00	67	Elling Fund Rec		150.00	147	Eng St		100.00	10
Stor	H-VA-4	150.00	124	Ex Ad Off		120.00		Men		150.00	9
Stor	H-VA-4	150.00	135	Health Rec		100.00	245	Receiving		450.00	45
Stor	H-VA-4	150.00	160	Intercom		75.00		Women		150.00	10
		7890.00	7,809 sq ft	Lobby/Gallery		1100.00		rionen		1250.00	1,131 sq
				M		50.00		Ш		1230.00	1,131 sq
08 , Media Center / Cyber Cafe				Mailroom		100.00	-				
Equipment Stor	H-MC-8	300.00	249	Office		125.00	166	15 , Central Commons Sp			
Office	H-MC-4	150.00	134	Office	H-AD-4	120.00		Central Commons Place	H-SD-1	0.00	10,92
Reading Room	17100-4	1450.00	1,987	Office	H-AD-4	120.00				0.00	10,924 sq
- reasoning - reason	_	1900.00	2,370 sq ft	Office	H-AD-4	120.00	1000		SUB TOTAL	133,342 NSF	155,103 NS
		1900.00	2,370 sq 1t	Office	H-AD-4	120.00	575				
				Office	H-AD-4	120.00	tioner.	16 , Support Areas			
09 , Theatre & Technical Desig	A CANADA AND A CANADA			Principal's Off		230.00		Building Support Areas (corrido stainwells, mechanical, elevator	rs. bathrooms.	53.092.00	69.143.0
Box Office	H-PA-3	175.00	223	Rec Stor	-	100.00	89				0.57 11.15
Chair / Piano Stor	H-PA-5	400.00	354	Security		80.00	315	Parking		0.00	33,826.0
Chair / Piano Stor	H-PA-5	400.00	354	Staff Break Room	H-AD-18	250.00	498	096 Construction Factor		16,446.00	0.0
Costume Shop / Storage	H-PA-7	1600.00	1,575	Stor	100	75.00	46		TOTAL	202,880 GSF	258,072 GS
Ctrl Rm	H-PA-4	225.00	65	Stor		100.00	67				
Foyer / Lobby		800.00	3,801	Store		75.00	74				
Gen Stor / Green Room		2000.00	1,871	Supply Storage		300.00					
Make-Up / Dressing Rm	H-PA-9	300.00	277	T/Hd End		150.00	121				
Make-Up / Dressing Rm	H-PA-9	300.00	279	Treatment		100.00					
Make-Up / Dressing Rm	H-PA-9	500.00	495	Vis Waiting / Rec/ Box Off.		250.00	223				
Make-Up / Dressing Rm	H-PA-9	500.00	521	W		50.00					
Make-Up/D. Rm		300.00	394	H"		5325.00	1000				
Make-Up/D. Rm		300.00	395	μ		5325,00	4,974 8d It	17 , Outdoor Commons	Cuesas		
Orchestra Pit		800.00	990						oheres		
Scene Shop / Storage	H-PA-6	1800.00	1,871	12 , Student Services				Skywew Terrace		0.00	11,919.0
Shell St		0.00	106	Conf.Room		240.00		Amphitheater		0.00	3,847.0
Showers & Toilets		500.00	0	Couns Off	H-AD-4	120.00	-				
Stage	H-PA-2	2400.00	3,446	Couns Off	H-AD-4	120.00	123	18 , Future Expansion S	nace		
Tech Design & Prod CR		800.00	806	DC Cap Off	H-GSS-2	120.00	128	Expansion Space			
		201111	7710	Reception		120.00	215	Expension Space		0.00	2,261.0
Theatre		7500.00	7,748	neception		275.00		Expansion Space		0.00	2,983.0

EXHIBIT D

Schedule

Concept Design Phase:	Concept	Design	Phase:	
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Submit Concept Design	10/18/2013
Submit Concept Cost Estimate	11/12/2013
	2/4/2014

Schematic Design Phase:

Review Design with CFA	1/16/2014
Review Design with HPRB	1/23/2014
Submit Schematic Design	2/4/2014
Submit Schematic Cost Estimate	2/21/2014

Design Development/GMP Phase:

2/21/2014
4/8/2014
5/6/2014
5/20/2014
5/22/2014
8/5/2014

EXHIBIT E

Key Personnel

Architecture	
Chris Graae *	Principal In-Charge/ Director of Design
Ansar Burney *	Project Manager
Louis Fry III	Sr Project Architect
Donald Gregory *	Sr Project Architect
Chris Ambridge	Design Architect
Theater Consultant	
Joshua Dachs	Principal
Joe Mobilia*	Associate Principal
Structural	
Kish Mehta*	Principal
Bill Yun *	Structural Engineer
MEP	
Ali Najafi*	Principal
Abdullah Ayazi *	MEP/FP Project Coordinator/PM
Vassilis Skardis	Sr. Mechanical Engineer
Eddy Frayna	Sr. Electrical Engineer
Chuck Potter	Sr. Plumbing Engineer
Civil Engineering	
Jose Soliz	Senior Project Manager
AV, IT, Security, Acoustics	

	Gordon Jacobs	Principal
	Steve Boudreau	AV
	David Wolfe	IT/Security
	Chris Karner	Acoustics
Cost	Estimating	
	Martin Miller	Principal
Food	Services Design	
	Rob Nyikos	Principal
LEED		
	Iris Amdur	LEED Principal

^{*} Designates personnel subject to Agreement Section 2.2.2 Liquidated Damages

EXHIBIT F

Schedule of Values

Concept Design	\$550,000
Schematic Design	\$1,291,000
<u>Design Development</u>	\$2,294,000
Design Assist Construction Documents	\$1,770,000

Breakout fee for MEP Design Assist Construction Documents: \$637,100

EXHIBIT G

Hourly Rates

The following hourly rates will apply to any additional services and will be subject to change after September 2015, but by not more than 3.5% per annum increase.

LBA- CGS Joint Venture

Project staff categories across disciplines	Hourly Rate
Principal in Charge/Director of Design	\$275
Project Manager	\$225
Sr Project Architect/Designer	\$190
Project Architect/Designer	\$150
Staff Architect	\$120
MEP Project Manager	\$164
Sr Mechanical Engineer	\$164
Mechanical Engineer	\$121
Sr Electrical Engineer	\$164
Electrical Engineer	\$110
Sr Plumbing Engineer	\$140
Plumbing Engineer	\$112
Sr Fire Protection Engineer	\$164
Fire Protection Engineer	\$105
Senior Structural Engineer	\$129
Structural Engineer	\$108
Senior Civil Engineer	\$135
Civil Engineer	\$115
AV/IT Security Senior Consultant	\$195
Sr. RCDD	\$175
AV/IT/Security Engineer/Associate Consultant	\$135
Theater Consultant Principal	\$275
Theater Consultant Associate Principal	\$220
Theater Consultant Sr Associate	\$210
Theater Consultant Associate	\$190
Specifications Writer	\$165
Traffic Consultant Principal	\$230
Traffic Consultant Sr Staff	\$165
Traffic Consultant Staff	\$135

Lighting Consultant Principal	\$1
Lighting Consultant Sr Designer	\$1
Lighting Consultant Project Manager	\$1
Lighting Consultant Associate Designer	\$1
Food Service Consultant Principal	\$1
Food Service Consultant Project Manager	\$1
Landscape Architect Principal	\$:
Landscape Architect Project Manager	\$1
Landscape Architect	\$1
Code Consultant Director	\$2
Code Consultant Sr Engineer	\$1
Code Consultant Associate	\$:
Code Consultant Staff	\$:

EXHIBIT H

LSDBE Utilization Plan

LBA+CGS's LSDBE estimated Utilization Plan for the Duke Ellington High School for the fee proposal through DD/GMP includes the following participants, roles and LSDBE/CBE certifications:

				Estimate
Company	Discipline	Certification s	Points	d Contract Value %
Lance Bailey Associates 7600 Georgia Avenue NW, Suite 308 Washington, DC 20012 LSR79458022013	Architectural / Interior Design	LBE SBE ROB	2 3 <u>5</u> 10	27.8%
cox grase + spack architects 2909 M Street NW Washington, DC 20007 LSX95280112012	Architectural / Interior Design	LBE SBE LRB	2 3 5 10	27.8%
Global Engineering Solutions 1232 M Street NW, Suite 100 Washington, DC 20005 LSZ74061082012	MEP Engineering	LBE SBE DBE DZE	2 3 2 2 9	15.6%
AMT LLC 10 G Street NE, Ste 430 Washington DC 20002 LSZ9344062014	Civil Engineering	LBE SBE DZE	2 3 2 7	3.4%
<u>8eSti</u> Designers 1001 Connecticut Avenue NW, Suite 320 Washington, DC 20036 LSDS4027062013	Structural Engineering	LBE SBE DBE	2 3 2 7	6.8%
Fisher <u>Dachs</u> , Associates, Inc. 22 W. 19th Street, 6th Floor New York, NY 10011	Performing Arts	¥	¥	3.6%
GreenShape LLC 1001 Connecticut Ave NW, Suite 704 Washington, DC 20036 LS9819122013	LEED	LBE SBE	2 3 5	0.5%
Aon Risk Solutions 6305 Ivy Lane, Suite 220 Greenbelt, MD 20770	Building Code/ Fire Protection	š	¥	1.4%
Sobsepics Corporation 405 Belle Air Lane Warrenton, VA 20186	AV / IT / Security / Acoustics	¥	¥	4.7%
EHT Traceries 1121 Fifth St. NW Washington, DC 20001 LS24390092013	Historic Resources	LBE SBE	2 3 5	0.6%
mcla Inc. 1000 Potomac Street NW, Suite 121 Washington, DC 20007 LSZ4283092013	Lighting Design	LBE SBE DZE	2 3 2 7	0.7%

HSA, Inc. 1818 New York Avenue NE, Suite 210-C Washington, DC 20002 LSDZ81778072012	Geotechnical / Environmental Engineering	LBE SBE DBE DZE	2 3 2 2 9	1.2%
Nyikos Associates 18219-A Flower Hill Way Gaithersburg, MD 20879	Foodservice Design	ž	š	0.2%
Genis Design, LLC 2320 20th Street NW Washington, DC 20009 LSR90338082013	Specifications	LBE SBE ROB	2 3 <u>5</u> 10	0.4%
TCT Cost 1627 Connecticut Avenue NW Washington, DC 20009 LSDZ58054122013	Cost Management	LBE SBE DBE DZE	2 3 2 2 9	2.2%
Gosove/Slade Associates, Inc. 1627 Connecticut Ave NW, 4th Floor Washington, DC 20009	Traffic Planning and Engineering	SBE	3	3%
Estimated LSDBE Percentage of Total Contract Value			ired	Est. 87.3%
Estimated LSDBE Percentage of Contract Value that is SBE/DBE			ired	Est. 87.3%
Estimated LSDBE Percentage of Contract that is DBE			ired	Est. 25.7%