# **Board of Trustees Regular Meeting (VI.W)**

Meeting	August 18, 2020
Agenda Item	Grants, Contracts and Agreements (VI.W)
Subject	Grants, Contracts and Agreements Architectural Services Agreement with 19six Architects for the Life Science/Physical Science Reconstruction Project for Business Education and Computer Information Systems
College/District	Riverside City College
Funding	Riverside City College Measure C Allocation and State Capital Outlay Funding
Recommended Action	Recommend approving an Architectural Services Agreement with 19six Architects for the RCC Life Science/Physical Science Reconstruction project for the not to exceed amount of \$2,329,653.

# Background Narrative:

The District issued a Request for Qualifications and Proposals (RFQ/P) for the Riverside City College Life Science and Physical Science Reconstruction project to select an architectural firm to provide comprehensive architectural and engineering services including schematic design, design development, construction documents and construction administration services. The selected firm will be required to provide project estimating, working drawings, and bid specifications.

In May 2020, a project committee was formed to select an architect and to participate in the design of the facility. The committee includes the following members from RCC: two (2) classified staff, four (4) faculty, two (2) students, two (2) administrators/managers, as well as representatives from the District Facilities Planning and Development department.

On June 17, 2020, the RFQ/P was issued to the District's pre-qualified pool of architectural services firms. The RFQ/P document included a pre-established scoring matrix to consider the firm's qualifications, experience, project approach, and methodology. The RFQ/P was conducted in three steps: 1) statement of qualifications review; 2) firm interviews and; 3) fee proposal evaluation and negotiation.

The District received eighteen (18) RFQ/Ps. The committee members reviewed and scored each proposal independently in accordance with the RFQ/P requirements and selected the top five (5) architectural firms for interviews. The highest scoring firm was selected to negotiate the best and final fee proposal.

Based on evaluation of the proposals, qualifications, experience, negotiated price and demonstrated competence, the committee recommends 19six Architects for architectural services in the not to exceed amount of \$2,329,653, including reimbursable expenses. The term of the agreement is from August 19, 2020 to December 30, 2024.

Prepared By: Gregory Anderson, President, Riverside City College Carol Farrar, Vice President, Academic Affairs, Riverside City College Raymond West, Vice President, Business Services, Riverside City College Aaron S. Brown, Vice Chancellor, Business and Financial Services Hussain Agah, Associate Vice Chancellor, Facilities Planning & Development Majd S. Askar, Director, Business Services Mehran Mohtasham, Director, Capital Planning Bart Doering, Director, Facilities Development

# ARCHITECTURAL SERVICES AGREEMENT

This AGREEMENT is made and entered into this 19th day of August in the year 2020 by and between the RIVERSIDE COMMUNITY COLLEGE DISTRICT, hereinafter referred to as "DISTRICT," and 19six ARCHITECTS, hereinafter referred to as "ARCHITECT." This AGREEMENT shall include all terms and conditions set forth herein. The DISTRICT and the ARCHITECT are sometimes referred to herein individually as a "PARTY" and collectively as the "PARTIES." This AGREEMENT is made with reference to the following facts:

WHEREAS, DISTRICT desires to obtain architectural services for the Riverside City College Life Science/Physical Science Reconstruction Project for Business + Computer Information System, hereinafter referred to as the "PROJECT"; and

**WHEREAS**, ARCHITECT is fully licensed to provide architectural services in conformity with the laws of the State of California;

NOW, THEREFORE, the PARTIES hereto agree as follows:

# ARTICLE I - ARCHITECT'S SERVICES AND RESPONSIBILITIES

1. The ARCHITECT's services shall consist of those services performed by the ARCHITECT, ARCHITECT's employees and ARCHITECT's consultants, as enumerated in Articles II and III of this AGREEMENT.

2. The ARCHITECT's services shall be performed in a manner which is consistent with professional skill and care and the orderly progress of the work. The ARCHITECT represents that it will follow the standards of its profession in performing all services under this AGREEMENT.

3. The ARCHITECT shall submit for the DISTRICT's approval a schedule for the performance of the ARCHITECT's services. The schedule may be adjusted as the PROJECT proceeds by mutual written agreement of the PARTIES and shall incorporate the requirements set forth in Section 4 below and include allowances for time required for the DISTRICT's review and for approval by authorities having jurisdiction over the PROJECT. The time limits established by this schedule shall not, except for reasonable cause, be exceeded by the ARCHITECT.

4. The ARCHITECT shall perform all services under this AGREEMENT within the time limits and consistent with the Anticipated Time Schedule as set forth in the JCAF 32 Form of the approved Final Project Proposal for the PROJECT. Some of the dates include, but are not limited to, completion of Construction Documents by **June 30, 2021**; DSA final approval by **April 1, 2022**; and completion of the PROJECT by **August 31, 2024**. The time schedule established in the Final Project Proposal as referenced above shall not, except for reasonable cause and approval by the DISTRICT, be exceeded by the ARCHITECT.

5. If the PROJECT includes the replacement or repair of more than 25% of a roof or the replacement or repair of a roof that has a total cost of more than \$21,000, the ARCHITECT shall

comply with the requirements set forth in Public Contract Code section 3000, et seq., including signing the required certification.

6. The ARCHITECT has been selected based on ARCHITECT's knowledge of California public schools and colleges and ARCHITECT's knowledge of the educational system for funding and construction and is thoroughly familiar with the requirements for state funding, DSA for approvals of plans and specifications, and other requirements that are applicable to a public school project for community college districts.

7. The ARCHITECT shall coordinate its services with the Contractor, Project Inspector, its consultants and other parties to ensure that all requirements under DSA's Inspection Card (Form 152) and any subsequent revisions, supplements or updates thereto issued or required by DSA, or any other/alternate processes are being met in compliance with DSA requirements and in compliance with the PROJECT schedule. The ARCHITECT and its consultants shall take all action necessary as to not delay progress in meeting any DSA requirements. The ARCHITECT shall meet all requirements set forth in DSA's Construction Oversight Process Procedure (PR 13-01) and any subsequent revisions, supplements or updates thereto issued or required by DSA. Any references to DSA requirements or forms for the PROJECT shall be deemed to include and incorporate any revisions or updates thereto.

# ARTICLE II - SCOPE OF ARCHITECT'S SERVICES

1. The ARCHITECT shall provide to the DISTRICT, on the terms herein set forth, all of the architectural, design and/or engineering services necessary to complete the PROJECT. The ARCHITECT's services shall include those described in this AGREEMENT, and include all structural, civil, mechanical and electrical engineering and landscape architecture services and any other services necessary to produce a reasonably complete and accurate set of "Construction Documents" defined as including, but not limited to, the following: The contract between the DISTRICT and the "Contractor" awarded the PROJECT (the "Contract"), general and supplementary conditions of the Contract between the DISTRICT and Contractor, drawings, specifications, Addenda, Revisions and other documents listed in the Contract, and modifications issued after execution of the Contract between the DISTRICT and Contractor.

2. The ARCHITECT shall assist the DISTRICT in obtaining required approvals from governmental agencies (for both on and off-site approvals) and any other entities including, but not limited to, those responsible for electrical, gas, water, sanitary or storm sewer, telephone, cable/TV, antenna-based services (e.g., Dish Network), internet providers, public utilities, the fire department, as well as the County Health Department, State Water Resources Control Board ("SWRCB"), the State Chancellor's Office ("State Chancellor") and DSA. If necessary, the ARCHITECT shall secure preliminary agency approvals and notify the DISTRICT in writing as to the actions the DISTRICT must take to secure formal approvals.

3. The ARCHITECT shall be responsible for determining the capacity of existing utilities, and/or for any design or documentation required to make points of connection to existing utility services that may be located on or off the PROJECT site and which are required for the PROJECT.

4. The ARCHITECT shall provide a PROJECT description which includes the DISTRICT's needs, Program, and the requirements of the PROJECT prior to preparing preliminary designs for the PROJECT.

5. The ARCHITECT shall assist the DISTRICT in determining the phasing of the PROJECT that will most efficiently and timely complete the PROJECT. This includes phasing the PROJECT's construction and the inspection approval process so Incremental Approvals as required under DSA's Construction Oversight Process Procedure can be obtained during the completion of the PROJECT.

6. The ARCHITECT shall provide a written preliminary evaluation of the DISTRICT's PROJECT, schedule, and construction budget requirements. Such evaluation shall include alternative approaches to design and construction of the PROJECT, evaluation and application of educational specification requirements.

7. The ARCHITECT shall provide planning surveys, site evaluations and comparative studies of prospective sites, buildings, or locations.

8. The ARCHITECT shall attend regular PROJECT coordination meetings between the ARCHITECT, its consultants, the DISTRICT's representative(s), and other consultants of the DISTRICT during PROJECT development.

9. The ARCHITECT shall make revisions in Drawings, Specifications, the Project Manual, or other documents when such revisions are necessary due to the ARCHITECT's failure to comply with approvals or instructions previously given by the DISTRICT, including revisions made necessary by adjustments in the DISTRICT's Program or Budget as defined in Article IV.

10. The ARCHITECT shall provide services required due to programmatic changes in the PROJECT including, but not limited to, size, quality, complexity, method of bidding or negotiating the contract for construction. The ARCHITECT shall be prepared to prioritize and prepare a priority list to address critical Program and PROJECT needs as opposed to optional items that may be dropped if there is inadequate Budget for the PROJECT. In the case where there are Budget constraints, the ARCHITECT, shall prepare a priority list of critical programmatic needs and items that may be of lesser priority and review the Program with the DISTRICT.

11. The ARCHITECT shall provide services in connection with the work of a Construction Manager or separate consultants retained by DISTRICT.

12. The ARCHITECT shall provide detailed estimates of the PROJECT's Construction Costs at no additional cost to DISTRICT as further described in Articles V and VI.

13. The ARCHITECT shall provide detailed quantity surveys which provide inventories of material, equipment, and labor.

14. The ARCHITECT shall provide analyses of DISTRICT ownership and operating costs for the PROJECT.

15. The ARCHITECT shall provide interior design and other services required for, or in connection with, graphics and signage. All other interior design services are addressed under Article III as an Additional Service.

16. To the extent the ARCHITECT is not familiar or does not have experience with any materials or systems designed for the PROJECT, the ARCHITECT shall visit suppliers, fabricators, and manufacturers' facilities, such as for carpet, stone, wood veneers, standard or custom furniture, to review the quality or status of items being produced for the PROJECT.

17. The ARCHITECT shall cooperate and consult with DISTRICT in use and selection of manufactured items on the PROJECT, including, but not limited to, paint, hardware, plumbing, mechanical and electrical equipment, fixtures, roofing materials, and floor coverings. All such manufactured items shall be standardized to the DISTRICT's criteria to the extent such criteria do not interfere with PROJECT design and are in compliance with the requirements of Public Contract Code §3400.

18. The ARCHITECT shall certify to the best of its information, pursuant to 40 Code of Federal Regulations §763.99(a)(7), that no asbestos-containing material was specified as a building material in any Construction Document for the PROJECT and will ensure that contractors provide the DISTRICT with a certification that all materials used in the construction of any school or college building are free from any asbestos-containing building materials ("ACBM's"). ARCHITECT shall include statements in the PROJECT's specifications that materials containing ACBM's shall not to be included or incorporated into the PROJECT. The ARCHITECT shall incorporate requirements into the PROJECT's specifications that indicate the above certification shall be part of the Contractor's final PROJECT submittal to the DISTRICT.

19. The ARCHITECT shall consider operating or maintenance costs when selecting systems for the DISTRICT. The ARCHITECT shall utilize grants and outside funding sources and work with the DISTRICT to utilize and consider funding from grants and alternative funding sources.

20. The ARCHITECT shall prepare for and make formal presentations to the Governing Board of the DISTRICT, attend public hearings and other public meetings. The ARCHITECT shall be prepared to address concept and programmatic requirements for the PROJECT in such presentations, public hearings and public meetings. In addition, the ARCHITECT shall attend and assist in legal proceedings that arise from the errors or omissions of the ARCHITECT.

21. The duties, responsibilities and limitations of authority of the ARCHITECT shall not be restricted, modified, or extended without written agreement between the DISTRICT and ARCHITECT.

22. The ARCHITECT shall comply with all federal, state, and local laws, rules, regulations and ordinances that are applicable to the PROJECT.

23. The ARCHITECT shall have access to the work at all times.

24. The ARCHITECT shall commit the same PROJECT representatives from the commencement of services under this AGREEMENT through the completion of the Project Close-Out Phase. Any change in staff will require the written approval of the DISTRICT.

#### 25. Schematic Design Phase

a. The ARCHITECT shall meet with the DISTRICT to understand and verify the DISTRICT's requirements for its Program. In the cases where a Program is furnished to the ARCHITECT by the DISTRICT, the ARCHITECT shall review the DISTRICT's Program and address if the Program, in the ARCHITECT's professional opinion, is realistic. If there are issues with the Program that has been provided, as part of the Schematic Design Services, ARCHITECT shall rework the Program with the DISTRICT representative and the DISTRICT to establish a priority list of programmatic needs and items that may be within and outside of the DISTRICT's Budget. Once the Schematic Design, Program and Budget are reconciled with the DISTRICT representative, and the DISTRICT approves the Schematic Design, Program and Budget, the ARCHITECT may then move on to the Design Development Phase.

b. In the cases where the DISTRICT has not established a Program, the ARCHITECT shall work with the DISTRICT to help establish a Program and Budget based on available state funding, available grants, or available funds (in the cases where no funding or grants are available). The ARCHITECT's familiarity with how projects are funded by the State Chancellor or through grants shall be part of the expertise the DISTRICT is relying upon in conjunction with the ARCHITECT's experiences with similar projects and programs for the establishment of the DISTRICT's Program and PROJECT under this AGREEMENT. The ARCHITECT shall not design for a Program or PROJECT that exceeds the DISTRICT's Budget unless the ARCHITECT obtains the written consent of the DISTRICT and an agreement that the ARCHITECT is permitted to exceed the available Budget.

c. The ARCHITECT shall prepare, for approval by the DISTRICT, Schematic Design Documents consisting of drawings, renderings, programmatic outlines, and other documents illustrating the scale and relationship of the PROJECT's components. These documents shall be prepared with the understanding that Design Development and Construction Documents Phases of this AGREEMENT shall be completed in accordance with the realistic understanding of and adherence to the Schematic Design. The Schematic Design Documents shall comply with all applicable laws, statutes, ordinances, codes, rules, and regulations of the State and local governmental agencies and/or authorities having jurisdiction over the PROJECT, including, but not limited to, the State Chancellor, DSA, the County Health Department and the local fire marshal/department, which are required for the final approval of the PROJECT's completed Construction Documents.

d. The ARCHITECT shall prepare schematic design studies and site utilization plans leading to a recommended solution together with a general description of the PROJECT and PROJECT's priorities for approval by the DISTRICT.

e. If directed by the DISTRICT at the time of approval of the Schematic Design Documents, the Construction Documents shall be prepared so that portions of the work of the PROJECT may be performed under separate construction contracts, phased construction contracts, or so that the construction of certain buildings, facilities, or other portions of the PROJECT may be deferred. Careful attention is directed to DSA requirements for phasing of projects and the likelihood that DSA or other agency approvals may expire during the phases. If there is an expiration and need to obtain additional DSA approvals for future phases, the ARCHITECT shall provide the DISTRICT with a written notification of the PROJECT approvals that may expire due to phasing. Alternate construction schemes made by the DISTRICT subsequent to the Design Development Phase shall be provided as an Additional Service pursuant to Article III unless the alternate construction scheme arises out of the PROJECT exceeding the estimated Budget constraint as a result of the ARCHITECT's services under this AGREEMENT.

f. The ARCHITECT shall submit a list of qualified engineers for the PROJECT for the DISTRICT's approval in conformance with Article XII. ARCHITECT shall ensure that each engineer places his or her name, seal, and signature on all drawings and specifications prepared by said engineer.

g. The ARCHITECT shall investigate existing conditions or facilities and verify drawings of such conditions or facilities.

h. The ARCHITECT shall perform Schematic Design services to keep the PROJECT within all Budget and scope constraints set by the DISTRICT, unless otherwise modified by written authorization by the DISTRICT.

i. The ARCHITECT shall prepare and submit to the DISTRICT a written estimate of the Construction Cost in conformance with Articles V and VI and shall advise the DISTRICT, in writing, of any adjustments to the estimate of Construction Cost.

## 26. **Design Development Phase (Preliminary Plans)**

a. Upon approval by the DISTRICT of the Schematic Design services set forth above, the ARCHITECT shall prepare Design Development Documents based on the Schematic Design and based on the Program that has been approved by the DISTRICT. Such documents shall consist of site and floor plans, elevations, cross-sections, and other documents necessary to depict the design of the PROJECT, and shall outline specifications to fix and illustrate the size, character, and quality of the entire PROJECT as to the Program requirements, landscapes, architecture, civil, structural, mechanical, and electrical systems, materials, and such other essentials as may be appropriate. The ARCHITECT shall prepare the Design Development Documents to comply with the requirements of all governmental agencies having jurisdiction over the PROJECT including, but not limited to, the State Chancellor, DSA, the County Health Department and the local fire marshal/department.

b. The ARCHITECT shall prepare and submit to the DISTRICT a written estimate of the Construction Cost in conformance with Articles V and VI and shall advise the DISTRICT, in writing, of any adjustments to the estimate of Construction Cost.

c. The ARCHITECT shall perform all Design Development Services to keep the PROJECT within all Budget and scope constraints set by the DISTRICT, unless otherwise modified by written authorization by the DISTRICT.

#### 27. Construction Document Phase (Working Drawings and Final Plans)

a. The ARCHITECT shall prepare, from the Design Development Documents approved by the DISTRICT, Construction Documents (in an acceptable Building Informational Modeling format, such as Autodesk® Revit® and AutoCAD® Civil 3D®) including, but not limited to, all drawings and specifications for the PROJECT setting forth, in detail, the requirements for the construction of the entire PROJECT in conformity with all applicable (on and off site) governmental and code requirements including, but not limited to, the requirements of the State Chancellor, DSA, the local fire marshal/department, the County Health Department and any other governmental agency having jurisdiction over the PROJECT. The Construction Documents shall show all the work to be done in a minimum of LOD 200, as well as the materials, workmanship, finishes, and equipment required for the completion of the PROJECT. All Construction Documents prepared by the ARCHITECT shall be properly coordinated including, but not limited to, the various disciplines, dimensions, terminology, details, etc.

b. The ARCHITECT shall prepare and file all documents required for, and obtain the required approvals of, all governmental agencies having jurisdiction over the PROJECT including, but not limited to, the State Chancellor, DSA, local fire marshal/department, City Design Review, County Health Department, Department of Public Works, and any other governmental agencies or authorities which have jurisdiction over the PROJECT. The DISTRICT shall pay all fees required by such governmental agencies and/or authorities. ARCHITECT shall, whenever feasible, establish beforehand the exact costs due any governmental agencies and/or authorities in order to submit such cost information to the DISTRICT so payments can be prepared by the DISTRICT.

c. The ARCHITECT shall identify all tests and special inspections on the Statement of Structural Tests and Special Inspections (Form DSA 103) that are required for the completion of the PROJECT as designed and submit such DSA 103 to DSA for approval along with all other Construction Documents. Upon DSA's approval of the Construction Documents, including the approved DSA 103 for the PROJECT, the ARCHITECT shall ensure that a copy of the approved DSA 103 for the PROJECT is provided to the DISTRICT, the Laboratory of Record, each Special Inspector working on the PROJECT, the Project Inspector and the Contractor.

d. When the ARCHITECT is preparing the Construction Documents, the ARCHITECT shall include provisions that require the Contractor to:

(1) Provide the DISTRICT with five (5) complete sets of operation manuals;

(2) Provide adequate training and consultation to DISTRICT personnel in the operation, testing, start-up, adjusting and balancing of mechanical, electrical, heating, air conditioning, and other systems installed by Contractor or its subcontractors; and

(3) Prepare a marked set of prints which indicate the dimensioned location of buried utility lines and which show changes in the work made during construction ("as-built documents"). All as-built documents shall be provided to the DISTRICT in a format approved by the DISTRICT.

e. The ARCHITECT shall immediately notify the DISTRICT of adjustments in previous estimates of the Construction Cost arising from market fluctuations or approved changes in scope or requirements.

f. The ARCHITECT shall perform Construction Document Services to keep the PROJECT within all Program scope constraints set by the DISTRICT, as well as approved Budget, unless otherwise modified by written authorization by the DISTRICT.

g. As part of the ARCHITECT's professional services, ARCHITECT has coordinated the drawings on the PROJECT. It is suggested, but not mandatory, that ARCHITECT perform a clash detection review of the final Construction Documents prior to submission to DSA. However, if the CM, or Design Build entity performs a clash check, ARCHITECT shall work with the CM or Design Build entity to perform reasonable clash check resolution meetings and make revisions as necessary prior to DSA submission, during DSA review, and after DSA review (followed by CCD submission or Addenda submission to document any necessary changes).

h. If the estimated PROJECT Construction Cost exceeds the Budget, the ARCHITECT shall make all necessary design revisions at no cost to the DISTRICT to comply with the Budget and scope set by the DISTRICT in conformance with Articles V and VI, unless otherwise modified by written authorization of the DISTRICT.

#### 28. Bidding & Award Phase

a. The ARCHITECT, following the DISTRICT's approval of the Construction Documents and of the latest estimate of Construction Cost, shall assist the DISTRICT in obtaining bids and awarding the Contract for the construction of the PROJECT.

b. The ARCHITECT shall prepare all the necessary bidding information and bidding forms required to bid the PROJECT. The ARCHITECT shall also assist the DISTRICT with the preparation of the Contractor's Contract form, the general conditions, the supplementary conditions, and all other contract documents necessary to bid the PROJECT and award a complete Contract to the lowest responsible responsive bidder. The DISTRICT will provide the standard general conditions and supplementary conditions that must be incorporated into the Contract with the Contractor. The ARCHITECT shall review the general conditions, supplementary conditions, and all other contract documents provided by the DISTRICT for incorporation into the Contract with the Contract or and shall coordinate such documents with all other Construction Documents that are prepared by the ARCHITECT pursuant to this AGREEMENT. The ARCHITECT's coordination obligations under this Section include, but are not limited to, verifying that any and all bid

instructions and requirements set forth in the specifications prepared by the ARCHITECT are also set forth in the Instructions to Bidders and the Bid Form that are distributed to the bidders in connection with the PROJECT. The ARCHITECT shall prepare and sign all written Addendums that are necessary to incorporate changes into the DSA approved Construction Documents prior to the award of the PROJECT. The ARCHITECT shall assist the DISTRICT in distributing all Addendums to each bidder that has obtained a set of the DSA approved Construction Documents. The ARCHITECT shall ensure that all Addendums are submitted to and approved by DSA prior to certification of the PROJECT.

The ARCHITECT shall deposit a reproducible set of Construction c. Documents including, but not limited to, all drawings and specifications for the PROJECT at a reprographics company specified by the DISTRICT for the bid and for printing of additional sets of the DSA approved Construction Documents during the PROJECT. In accordance with the requirements of this Section, the ARCHITECT shall forward all plans, drawings, specifications, record drawings, models, mock-ups, renderings and other documents (including all computer files and/or BIM files) prepared by the ARCHITECT or the ARCHITECT's consultants during the course of the PROJECT to the reprographics company specified by the DISTRICT at no additional cost to the DISTRICT. The DISTRICT may request that such documents be delivered to the reprographics company selected by the DISTRICT in CADD, PLOT, TIFF or the format approved by the DISTRICT. In addition, the ARCHITECT shall provide the DISTRICT with a BIM format diskette file with all layers unprotected so the DISTRICT may utilize with a Construction It is expressly understood that the release of the Manager or Design Build entity. underlying BIM documents is for the limited use only for the PROJECT (unless otherwise agreed to in writing) and that changes that are made to the underlying BIM documents are not the responsibility of ARCHITECT. For documentation purposes, one record set of the transmitted documents shall be placed on a CD (or other acceptable electronic media) properly labeled as the record set of documents transmitted to the DISTRICT. Reasonable costs for producing this record document shall be reimbursed to the ARCHITECT and ARCHITECT's consultants. ARCHITECT is also advised to make a record set of clash detection checks to record the clashes that are encountered on the set of documents distributed for future record purposes and this clash detection shall also be placed on the CD. This clash detection document is not a requirement but simply recommended.

d. Upon the DISTRICT's request, the ARCHITECT shall recommend an acceptable plan room, or blueprinting shop, or, in the alternative, ARCHITECT shall print the necessary bidding information, Contract forms, general conditions, supplementary general conditions and all other Construction Documents necessary to bid the PROJECT and award a complete Contract to a successful bidder and shall deliver/distribute such printed copies to all interested bidders.

e. The ARCHITECT shall make subsequent revisions to drawings, specifications, and other DSA approved Construction Documents that result from the approval of any substitution request, RFI, or submittal. All Revisions shall be prepared in writing and signed by the ARCHITECT. The ARCHITECT shall ensure that all Revisions are submitted to and approved by DSA prior to certification of the PROJECT.

f. If the lowest bid exceeds the Budget (or if a complete detailed estimate is prepared by a certified professional cost estimator from Construction Documents that are at least 90% completed) for the PROJECT, the ARCHITECT, in consultation with, and at the direction of, the DISTRICT, shall provide such modifications in the Construction Documents as necessary to bring the cost of the PROJECT within its Budget as set forth in Articles V and VI.

#### 29. Construction Phase

a. Prior to the start of construction, the ARCHITECT shall certify that the following two documents have been submitted to DSA:

(1) Contract Information Form DSA-102.

(2) Inspector Qualification Record Form DSA-5 should be submitted 10 days prior to the time of starting construction.

b. The Construction Phase will commence with the award of the Construction Contract to Contractor.

c. The ARCHITECT shall reproduce five (5) sets of Construction Documents and all progress prints for the DISTRICT's and the DISTRICT's consultant's use at the ARCHITECT's expense.

The ARCHITECT shall provide technical direction to a full-time Project d. Inspector employed by, and responsible to, the DISTRICT, as required by applicable law. The ARCHITECT shall direct and monitor the work of the Laboratory of Record as required by applicable law and provide code required supervision of Special Inspectors not provided by the Laboratory of Record. Upon the DISTRICT's award of a Construction Contract to the Contractor, the ARCHITECT shall obtain the necessary Project Inspection Cards ("PIC") (Form DSA 152) from the DSA that are needed for the Project Inspector's use in approving and signing off work on the PROJECT as it is completed by the Contractor. The ARCHITECT shall verify that the Project Inspector has the appropriate amount of PIC's that are needed for the inspection and completion of the entire PROJECT prior to the commencement of any work by the Contractor on the PROJECT. The ARCHITECT shall provide the Project Inspector, Laboratory of Record and each Special Inspector with a copy of the DSA approved Construction Documents including, but not limited to, the approved Statement of Structural Tests and Special Inspections (Form DSA 103) prior to the commencement of any work on the PROJECT at the ARCHITECT's expense.

e. The ARCHITECT shall meet with the Project Inspector, DISTRICT, Contractor, Laboratory of Record and Special Inspectors as needed throughout the completion of the PROJECT to verify, acknowledge and coordinate the testing and special inspection program required by the DSA approved Construction Documents.

f. The ARCHITECT shall prepare Interim Verified Reports (Form DSA 6-AE) and submit such Interim Verified Reports to DSA, the Project Inspector and the DISTRICT

prior to the Project Inspector's approval and sign off of any of the following sections of the PROJECT's PIC's as applicable:

- (1) Initial Site Work and Foundations Preparation;
- (2) Vertical and Horizontal Framing;
- (3) Appurtenances;
- (4) Finish Site Work and Other Work;
- (5) Final.

If the ARCHITECT has delegated responsibility for any portion of the PROJECT's design to other engineers, the ARCHITECT shall ensure that such engineers submit the necessary Interim Verified Reports (Form DSA 6-AE) to DSA, the Project Inspector and the DISTRICT during the course of construction and prior to the Project Inspector's approval and sign off of the above sections of the DSA Form 152 as they relate to the portions of the PROJECT that were delegated to such engineers.

g. The ARCHITECT shall be responsible for reviewing and ensuring, on a monthly basis, that the Contractor is maintaining an up-to-date set of as-built documents which will be furnished to the DISTRICT upon completion. The ARCHITECT shall review the as-built documents prepared by the Contractor on a monthly basis and report whether they appear to be up to date, based upon the ARCHITECT's observations of the PROJECT. If it appears the as-built documents are not being kept up to date by the Contractor, the ARCHITECT shall recommend to the DISTRICT, in writing, an appropriate withhold ing from the Contractor's monthly payment application to account for the Contractor's failure to maintain such as-built documents.

h. The ARCHITECT will endeavor to secure compliance by Contractor with the Contract requirements, but does not guarantee the performance of the Contractor's Contract.

i. The ARCHITECT shall provide general administration of the Construction Documents including, but not limited to, the following:

(1) Visiting the PROJECT site to maintain such personal contact with the PROJECT as is necessary to assure the ARCHITECT that the Contractor's work is being completed, in every material respect, in compliance with the DSA approved Construction Documents (in no case shall the number of visits be less than once every week or as necessary to observe work being completed in connection with each block/section of a PIC so the ARCHITECT can verify that the work does or does not comply with the DSA approved Construction Documents, whichever is greater) in order to:

i. Become familiar with, and to keep the DISTRICT informed about, the progress and quality of the portion of the work completed and for the preparation of the weekly written reports the ARCHITECT will prepare and submit to the DISTRICT for its review; ii. Become familiar with, and to keep DSA and Project Inspector informed about, the progress and quality of the portion of the work completed and for the preparation of the necessary Interim Verified Reports the ARCHITECT will prepare and submit to DSA and Project Inspector as necessary for the timely inspection of the PROJECT and for the approval and sign off of each block/section of the PIC's during the course of the PROJECT's construction;

iii. Endeavor to guard against nonconforming work and deficiencies in the work;

iv. Determine if the work is being performed in a manner indicating that the work, when fully completed, will be in accordance with the approved DSA Construction Documents;

v. Attend weekly on-site construction meetings, and being otherwise available to the DISTRICT and the Project Inspector for site meetings on an "as-needed" basis;

vi. Examine Contractor applications for payment and to issue certificates for payment in amounts approved by the necessary parties; and

vii. Verify, at least monthly, in coordination with the Project Inspector, that all as-built documents are being updated pursuant to the Contract between the DISTRICT and the Contractor.

(2) Making regular reports as may be required by all governmental agencies or authorities having jurisdiction over the PROJECT;

(3) Reviewing schedules and shop drawings for compliance with design;

(4) Approving substitution of materials, equipment, and the laboratory reports thereof for conformance to the DISTRICT's standards subject to DISTRICT knowledge and approval;

(5) Responding to DSA field trip notes;

(6) Preparing Construction Change Documents for approval by DSA;

(7) Preparing Immediate Change Directives as directed by the DISTRICT;

(8) Preparing change orders for written approval by the DISTRICT;

(9) Making Punch List observations when the PROJECT reaches Substantial Completion;

(10) Determining date of Substantial Completion and the date of final completion of the PROJECT;

(11) Providing a color schedule of all materials for the PROJECT for the DISTRICT's review and approval;

(12) Assembling and delivering to the DISTRICT written guarantees, instruction books, diagrams, charts, and as-built documents that will be provided by the Contractor pursuant to the Contract between the DISTRICT and the Contractor;

(13) Issuing the ARCHITECT's Certificate of Substantial Completion, Certificate of Completion and final certificate for payment; and

(14) Providing any other architectural services to fulfill the requirements of the Construction Documents and this AGREEMENT.

j. ARCHITECT shall provide the DISTRICT with written reports, as necessary, to inform the DISTRICT of any problems arising during construction, changes contemplated as a result of each problem, and the progress of work.

k. The ARCHITECT, as part of the ARCHITECT's Basic Services, shall advise the DISTRICT of any deficiencies in construction following the acceptance of the work and prior to the expiration of the guarantee period of the PROJECT.

I. The ARCHITECT shall be the interpreter of the requirements of the Construction Documents and advise the DISTRICT as to the performance by the Contractor thereunder.

m. The ARCHITECT shall make recommendations to the DISTRICT on claims relating to the execution and progress of the work and all matters and questions relating thereto. The ARCHITECT's recommendations in matters relating to artistic effect shall be consistent with the intent of the Construction Documents.

n. The ARCHITECT shall advise the DISTRICT to reject work which does not conform to the Construction Documents. The ARCHITECT shall promptly inform the DISTRICT whenever, in the ARCHITECT's opinion, it may be necessary to stop the work to avoid the improper performance of the Construction Agreement. The ARCHITECT has authority to require additional inspection or testing of the work in accordance with the provisions of the Construction Documents, whether work is fabricated, installed, or completed.

o. The ARCHITECT shall not issue orders to the Contractor that might commit the DISTRICT to extra expenses, or otherwise amend the Construction Documents, without first obtaining the written approval of the DISTRICT.

p. The ARCHITECT shall be the DISTRICT's representative during construction and shall advise and consult with the DISTRICT. The ARCHITECT shall

have authority to act on behalf of the DISTRICT only to the extent provided in this AGREEMENT, unless otherwise modified in writing.

q. The ARCHITECT shall prepare all documents and/or drawings made necessary by errors and omissions in the originally approved drawings or specifications, and such modifications therein as may be necessary to meet unanticipated conditions encountered during construction, at no additional cost or expense to the DISTRICT. In addition, the ARCHITECT shall, at no additional cost, provide services made necessary by defect or deficiencies in the work of the Contractor which, through reasonable care, should have been discovered by the ARCHITECT and promptly reported to the DISTRICT and Contractor, but which ARCHITECT failed to do.

r. The ARCHITECT shall examine, verify, and approve the Contractor's applications for payment and issue certificates for payment for the work and materials provided by the Contractor which also reflect the ARCHITECT's recommendation as to any amount which should be retained or deducted from those payments under the terms of the Construction Documents or for any other reason. The ARCHITECT's certification for payment shall constitute a representation to the DISTRICT, based on the ARCHITECT's observations and inspections at the site, that the work has progressed to the level certified, that quality of the work is in accordance with the DSA approved Construction Documents, that the as-built documents are up to date, and that the Contractor is entitled to payment in the amount certified.

s. The ARCHITECT shall review and approve, or take other appropriate action, upon the Contractor's submittals of shop drawings, product data, and samples for the purpose of checking for conformance with the Construction Documents. The ARCHITECT's actions shall not delay the work, but should allow for sufficient time, in the ARCHITECT's professional judgment, to permit adequate review. The ARCHITECT shall ensure that all deferred approval submittals are resolved and approved by DSA prior to incorporation in the PROJECT.

After the PROJECT has been let, all changes to the DSA approved t. Construction Documents shall be made by means of a Construction Change Document ("CCD") unless otherwise approved by the DISTRICT in writing. The ARCHITECT shall be responsible for preparing each CCD related to the PROJECT and shall determine which changes affect the Structural, Access or Fire & Life Safety (collectively "SAFLS") portions of the PROJECT and ensure that such changes are documented and implemented through a written CCD-Category A (Form DSA 140). All CCD-Category A's must be submitted to DSA by the ARCHITECT with all supporting documentation and data and must be approved by DSA before such work can commence on the PROJECT. The ARCHITECT shall obtain the DISTRICT's approval of all CCD-Category A's before they are submitted to DSA for review and approval. All other changes to the DSA approved Construction Documents not involving SAFLS portions of the PROJECT are not required to be submitted to DSA unless DSA specifically requires such changes to be submitted to DSA in the form of a written CCD-Category B (Form DSA 140) inclusive of all supporting documentation and data. Changes that are not determined by the ARCHITECT and/or DSA to require documentation through an approved CCD-Category A/B shall be documented

through an alternative CCD form or other document approved by the DISTRICT or required by DSA.

u. The ARCHITECT shall prepare and issue Immediate Change Directives ("ICD") to the Contractor when directed by the DISTRICT to complete the work that is necessary due to the Contractor's failure to complete the PROJECT in accordance with the DSA approved Construction Documents. The ARCHITECT shall provide the Project Inspector with a copy of the ICD and direct the Project Inspector to inspect the work as it is completed in accordance with the ICD.

v. All changes to the DSA approved Construction Documents, whether set forth in a CCD, ICD or any other document approved by the DISTRICT, shall be incorporated into change orders by the ARCHITECT for the DISTRICT's approval. Each change order shall identify: (1) the description of the change in the work; (2) the amount of the adjustment to the Contractor's Contract sum, if any; and (3) the extent of the adjustment in the Contractor's Contract Time, if any. The ARCHITECT shall prepare change orders, with supporting documentation and data, for the DISTRICT's review in accordance with the Construction Documents, and may authorize minor changes in the work not involving an adjustment in the contract sum or an extension of time. The ARCHITECT shall evaluate and make written recommendations regarding Contractor's proposals for possible change orders.

w. The ARCHITECT shall, at the ARCHITECT's expense, prepare a set of reproducible record drawings showing significant changes in the work made during construction based on the marked-up prints, drawings and other data furnished by the Contractor to the ARCHITECT.

x. The ARCHITECT shall inspect the PROJECT to determine the date or dates of Substantial Completion and final completion. The ARCHITECT shall receive and forward to the DISTRICT for the DISTRICT's review all written warranties and related documents required by the Construction Documents, and issue a final certificate for payment upon Contractor compliance with the requirements of the Construction Documents. In the event the approved schedule for the PROJECT has been exceeded due to the fault of the Contractor, the ARCHITECT shall issue a written notice to the DISTRICT and the Contractor evaluating the cause of the delay(s) and shall advise the DISTRICT and the Contractor of the commencement of liquidated damages under the Contract between the DISTRICT and Contractor.

y. The ARCHITECT shall provide written evaluation of the Contractor's performance under the requirements of the Construction Documents when requested in writing by the DISTRICT. When the ARCHITECT has actual knowledge of any defects, errors, or deficiencies with respect to the Contractor's performance on the PROJECT, the ARCHITECT shall provide the DISTRICT and the Contractor with written notification of such defects, errors, or deficiencies.

z. The ARCHITECT shall:

(1) Review all requests for information ("RFI"), submittals, and substitution requests that are submitted by the Contractor in connection with the PROJECT;

(2) Determine the data criteria required to evaluate requests for substitutions; and

(3) Be responsible for ensuring that all RFI's, submittals and substitution requests by the Contractor are responded to not later than fourteen (14) days, or as soon as the circumstances require.

aa. The ARCHITECT shall be responsible for gathering information and processing forms required by any applicable governing agencies and/or authorities having jurisdiction over the PROJECT including, but not limited to, the County Health Department, the local building departments, local fire departments, the State Chancellor, and DSA, in a timely manner and ensure proper close-out of the PROJECT.

bb. The ARCHITECT shall obtain the DISTRICT's approval of all CCD's immediately following the request for such changes by the Contractor or upon any other circumstances necessitating a change. Furthermore, the ARCHITECT shall maintain a log of all CCD's, ICD's change orders or any other DISTRICT approved form documenting changes to the DSA approved Construction Documents (the "Changes Log"), including status, for the DISTRICT's review and approval. The ARCHITECT shall submit the Changes Log to the DISTRICT with its monthly invoice. Submission of the Changes Log is a requirement for payments to the ARCHITECT during the course of construction.

cc. The ARCHITECT shall evaluate and render written recommendations within a reasonable time on all claims, disputes, or other matters at issue between the DISTRICT and Contractor relating to the execution or progress of the work as provided in the Contract between the DISTRICT and the Contractor. Under no circumstances should this evaluation take longer than 20 calendar days from the date the claim is received by the ARCHITECT.

dd. The ARCHITECT shall provide assistance in the utilization of equipment or systems such as testing, adjusting and balancing, preparation of operation and maintenance manuals, training personnel for operation and maintenance and consultation during operation.

ee. The ARCHITECT shall review the list of minor defects, deficiencies, and/or incomplete items (hereinafter the "Punch List") and the fully executed Verified Report (Form DSA-6) that are submitted to the DISTRICT by the Contractor when the Contractor considers the PROJECT to be Substantially Complete. The ARCHITECT shall inspect the PROJECT, in conjunction with the Contractor, in order to verify the Contractor's Punch List, add any other items to the Punch List and to confirm that Substantial Completion has been reached on the PROJECT. In the event the Contractor does not submit a fully executed Verified Report with its proposed Punch List, the ARCHITECT shall reject the Contractor's Punch List, in writing, as premature. If Substantial Completion of the PROJECT is verified

by the ARCHITECT and the required Verified Report has been submitted to the DISTRICT for review, the ARCHITECT shall finalize the Punch List and notify the Contractor in writing that all Punch List items must be corrected prior to acceptance of the PROJECT and final payment, and that all Punch List items must be completed within the duration set forth in the Contract between the DISTRICT and the Contractor. The DISTRICT shall also be notified in writing of all Punch List items identified by the ARCHITECT and the Contractor. The ARCHITECT shall notify the DISTRICT when all Punch List items have been corrected by the Contractor for the DISTRICT's final acceptance of the PROJECT and final payment. In the event the Contractor fails to correct any Punch List item(s) within the duration set forth in the Contract between the DISTRICT and the Contractor, the ARCHITECT shall inform the DISTRICT of such default and provide the DISTRICT with a reasonable valuation of the cost to correct each outstanding Punch List item for deduction from the Contractor's final payment and/or retention. For purposes of this AGREEMENT, "Substantial Completion" shall mean the following five (5) conditions have been met: (1) all contractually required items have been installed with the exception of only minor and incomplete items on the Punch List; (2) All Fire/Life Safety Systems have been installed, and are working and signed off on the DSA Form 152 Inspection Card; (3) all building systems including mechanical, electrical and plumbing are functioning; (4) all other items DSA Form 152 Inspection Card for the Project have been approved and signed off; and (5) the PROJECT is fit for occupancy and its intended use.

ff. Once the ARCHITECT has verified the Substantial Completion of the PROJECT, the ARCHITECT shall issue a Certificate of Substantial Completion to the Contractor and the DISTRICT. Upon the issuance of the Certificate of Substantial Completion, the ARCHITECT shall prepare and submit to DSA, Project Inspector and the DISTRICT a written Verified Report, on Form DSA 6AE, pursuant to Section 4-336 of Title 24 of the California Code of Regulations. The ARCHITECT shall also submit a signed Verified Report to DSA, Project Inspector and the DISTRICT upon any of the following events:

(1) Work on the PROJECT is suspended for a period of more than one month;

(2) The services of the ARCHITECT are terminated for any reason prior to the completion of the PROJECT;

(3) DSA requests a Verified Report.

gg. The ARCHITECT and its consultants shall verify that all defective, deficient, or incomplete work identified in any Notice(s) of Deviation or similar notice(s) issued by the ARCHITECT, Project Inspector, Special Inspector(s), Laboratory of Record and/or any governmental agency or authority, is fully corrected and closed before the ARCHITECT approves any final Punch List by the Contractor. As part of the ARCHITECT's Basic Services under this Section, the ARCHITECT shall direct the applicable Inspectors, Special Inspectors, and/or engineers on the PROJECT to visually verify that each defective, deficient and/or incomplete item of work referenced in each Notice of Deviation have been rectified and closed prior to the approval of the final Punch List and the issuance of any Certificate of Substantial Completion by the ARCHITECT. In the event the ARCHITECT and/or its consultants fail to verify that such work has been corrected by the Contractor before the ARCHITECT approves the final Punch-List and such work has in fact not been corrected, the ARCHITECT shall be responsible for performing all the architectural and/or engineering services necessary, at no additional cost to the DISTRICT, to ensure such open and outstanding items in the Notice(s) of Deviation are addressed accordingly and that all work related to such notices is corrected in a manner acceptable to the DISTRICT and DSA.

#### 30. Project Close-Out

a. Within thirty (30) days after the completion of the PROJECT's construction and the ARCHITECT's receipt of as-built documents from the Contractor, ARCHITECT will review the as-built documents prepared by the Contractor and revise the record drawings and specifications so that they include all material changes made necessary by CCD's, ICD's, change orders, RFI's, change order requests ("COR's"), Bulletins, clarifications as noted by the Contractor in its as-built documents and/or any other DISTRICT approved document which details the changes that were made to the DSA approved Construction Documents. The ARCHITECT shall incorporate such changes into a complete AutoCAD as-built file, in the original, executable, software format, and PDF files, and provide all such documents, including five (5) hard copies, to the DISTRICT at no additional cost. In the event the Contractor fails to provide its as-built documents within 30 days of the PROJECT's completion, the ARCHITECT shall notify the DISTRICT, in writing, of the Contractor's failure and recommend the appropriate withholding from the Contractor's final payment under the Contract with the DISTRICT.

b. The ARCHITECT shall assist the DISTRICT in securing the delivery of any and all applicable documents described in Sections c and d below, to DSA for review prior to issuance of a "Certificate of Completion." The ARCHITECT shall submit all documents prepared by, or in control of, the ARCHITECT to DSA without delay.

c. During the period the PROJECT is under construction, the ARCHITECT shall certify that the following two documents have been submitted to DSA:

- (1) Addenda, deferred approvals and revisions;
- (2) Copies of the Project Inspector's semi-monthly reports;
- (3) Construction deviation notices;

(4) Copies of the laboratory reports on all tests or laboratory inspections as returned and done on the PROJECT;

- (5) Special inspection reports;
- (6) Construction Change Directives;

(7) Copies of all the necessary PIC's which have been approved and signed off by the Project Inspector for the submission to and certification by DSA; and

(8) All other documents required to be submitted to DSA in accordance with Title 24 and the Construction Oversight Process Procedure set forth in DSA's PR 13-01.

The ARCHITECT shall notify the DISTRICT, in writing, if any of the above forms are not promptly submitted to DSA by the responsible parties. If necessary, the ARCHITECT shall assist the DISTRICT in obtaining the delivery of the above documents to DSA.

d. Upon the completion of all construction, including all Punch List items, the ARCHITECT shall assist the DISTRICT in securing the delivery of the following documents to DSA:

(1) Copy of the Notice of Completion.

(2) Final Verified Report Form DSA-6A/E certifying all work is 100% complete from the ARCHITECT, structural engineer, mechanical engineer, and electrical engineer.

(3) Final Verified Report Form DSA-6 certifying all work is 100% complete from the Contractor or Contractors, Project Inspector, and Special Inspector(s).

(4) Verified Reports of Testing and Inspections as specified on the approved drawings and specifications, i.e., Final Laboratory Report, Welding, Glued-Laminated Timber, etc.

(5) Weighmaster's Certificate (if required by approved drawings and specifications).

(6) Copies of the signature page of all Addenda as approved by DSA.

(7) Copies of the signature pages of all deferred approvals as approved by DSA.

(8) Copies of the signature pages of all Revisions as approved by DSA.

(9) Copies of the signature page of all applicable Construction Change Documents as approved by DSA.

(10) Verification by the Project Inspector that all items noted on any "Field Trip Notes" have been corrected.

The ARCHITECT shall notify the DISTRICT, in writing, if any of the above items are not promptly submitted to the ARCHITECT and/or the DISTRICT by the responsible parties for

submittal to DSA. If necessary, the ARCHITECT shall assist the DISTRICT in obtaining the above documents for delivery to DSA.

# ARTICLE III - ADDITIONAL ARCHITECT'S SERVICES

1. The ARCHITECT shall notify the DISTRICT in writing of the need for additional services required due to circumstances beyond the ARCHITECT's control ("Additional Services"). The ARCHITECT shall obtain written authorization from the DISTRICT before rendering Additional Services. Compensation for all valid Additional Services shall be negotiated and approved in writing by the DISTRICT before such Additional Services are performed by the ARCHITECT. No compensation shall be paid to the ARCHITECT for any Additional Services that are not previously approved by the DISTRICT in writing. Additional Services may include:

a. Making material revisions in drawings, specifications or other documents when such revisions are required by the enactment or revision of laws, rules, or regulations subsequent to the preparation and completion of the Construction Documents;

b. Preparing drawings, specifications and other documentation and supporting data, and providing other services in connection with change orders required by causes beyond the control of the ARCHITECT which are not the result of the direct or indirect negligence, errors, or omissions on the part of the ARCHITECT;

c. Providing consultation concerning the replacement of work damaged by fire and furnishing services required in connection with the replacement of such work;

d. Providing services made necessary by the default of the Contractor, which does not arise directly or indirectly from negligence, errors, or omissions of ARCHITECT;

e. If the DISTRICT requests the PROJECT be let on a segregated basis after the completion of Design Development Phase where segregation does not arise from ARCHITECT exceeding the estimated Budget constraint, then plan preparation and/or contract administration work to prepare the segregated plans is an Additional Service subject to prior negotiation and written approval by the DISTRICT;

f. Providing contract administration services after the construction Contract time (including any Governmental Delay Float as addressed in the General Conditions of the Construction Contract with Contractor) has been exceeded through no fault of the ARCHITECT, where it is determined that the fault is that of the Contractor, and liquidated damages are collected therefor. The ARCHITECT's compensation is expressly conditioned on the lack of fault of the ARCHITECT and payment will be made upon collection of liquidated damages from the Contractor. Payment of the ARCHITECT shall be made from collected liquidated damages;

g. Providing BIM documents that exceeds LOD 200; and

h. Providing any other services not otherwise included in this AGREEMENT or not customarily furnished in accordance with generally accepted architectural practice.

2. If authorized in writing by the DISTRICT, the ARCHITECT shall provide one or more PROJECT representatives to assist in carrying out more extensive representation at the site than is described in Article II. The PROJECT representative(s) shall be selected, employed, and directed by the ARCHITECT, and the ARCHITECT shall be compensated therefor as agreed by the DISTRICT and ARCHITECT. Through the observations of such PROJECT representative(s), the ARCHITECT shall endeavor to provide further protection for the DISTRICT against defects and deficiencies in the work, but the furnishing of such PROJECT representation shall not modify the rights, responsibilities, or obligations of the ARCHITECT as described elsewhere in this AGREEMENT. Such services shall be negotiated and approved in writing by the DISTRICT.

## ARTICLE IV - DISTRICT'S RESPONSIBILITIES

1. The DISTRICT shall provide to the ARCHITECT information regarding requirements for the PROJECT, including information regarding the DISTRICT's objectives, schedule, and budget constraints, as well as any other criteria provided by the DISTRICT.

2. Prior to the Schematic Design Phase, the ARCHITECT shall prepare a current overall budget for the PROJECT which shall include the Construction Cost budget for the PROJECT. The overall budget shall be based upon the DISTRICT's objectives, schedule, budget constraints, and any other criteria that are provided to the ARCHITECT by the DISTRICT pursuant to Article IV, Section 1, above. The DISTRICT shall approve the Construction Cost budget prepared by the ARCHITECT pursuant to this Section and this shall be the "Budget" for the PROJECT as set forth in this AGREEMENT.

3. The DISTRICT shall notify the ARCHITECT of administrative procedures required and name a representative authorized to act on its behalf. The DISTRICT shall promptly render decisions pertaining thereto to avoid unreasonable delay in the progress of the PROJECT. The DISTRICT shall observe the procedure of issuing any orders to Contractors only through the ARCHITECT.

4. The DISTRICT shall give prompt written notice to the ARCHITECT if the DISTRICT becomes aware of any fault or defect in the PROJECT or nonconformance with the Construction Documents. However, the DISTRICT's failure or omission to do so shall not relieve the ARCHITECT of the ARCHITECT's responsibilities under Title 21, Title 24, and the Field Act hereunder. The DISTRICT shall have no duty to observe, inspect, or investigate the PROJECT.

5. The proposed language of certifications requested of the ARCHITECT or ARCHITECT's consultants shall be submitted to the ARCHITECT for review and approval at least fourteen (14) days prior to execution.

6. The DISTRICT shall provide a topographical survey to the ARCHITECT upon request.

# ARTICLE V - COST OF CONSTRUCTION

1. During the Schematic Design, Design Development, and Construction Document Phases, the ARCHITECT's estimates of Construction Cost shall be reconciled against the Budget approved by the DISTRICT pursuant to Article IV, Section 2.

2. The PROJECT's "Construction Cost," as used in this AGREEMENT, means the total cost to the DISTRICT of all work designed or specified by the ARCHITECT, which includes the total award from the initial construction Contract(s) plus the work covered by approved change orders and/or any alternates approved by the DISTRICT. The Construction Cost shall not include any costs that are not specifically referenced in this Article V, Section 2, as approved costs. Costs excluded from the Construction Cost include, but are not limited to, payments to the ARCHITECT or other DISTRICT consultants, costs of inspections, surveys, tests, and landscaping not included in PROJECT.

3. When labor or material is furnished by the DISTRICT below its market cost, the Construction Cost shall be based upon current market cost of labor and new material.

4. The Construction Cost shall be the acceptable estimate of Construction Costs to the DISTRICT as submitted by the ARCHITECT until such time as bids have been received, whereupon it shall be the bid amount of the lowest responsible responsive bidder.

5. Any Budget or fixed limit of Construction Cost shall be adjusted if the bidding has not commenced within ninety (90) days after the ARCHITECT submits the Construction Documents to the DISTRICT to reflect changes in the general level of prices in the construction industry between the date of submission of the Construction Documents to the DISTRICT and the date on which bids are sought for the PROJECT.

6. If the lowest bid received exceeds the Budget:

a. The DISTRICT may give written approval of an increase of such fixed limit and proceed with the construction of the PROJECT;

b. The DISTRICT may authorize rebidding of the PROJECT within a reasonable time;

c. If the PROJECT is abandoned, the DISTRICT may terminate this AGREEMENT in accordance with Article VIII, Section 2;

d. The DISTRICT may request the ARCHITECT prepare, at no additional cost, deductive change packages that will bring the PROJECT within the Budget; or

e. The DISTRICT may request the ARCHITECT cooperate in revising the PROJECT scope and quality as required to reduce the Construction Cost.

7. If the DISTRICT chooses to proceed under Article V, Section 6(e), the ARCHITECT, without additional charge, agrees to redesign the PROJECT until the PROJECT is brought within the Budget set forth in this AGREEMENT. Redesign does not mean phasing or removal of parts of the PROJECT unless agreed to in writing by the DISTRICT. Redesign means

the redesign of the PROJECT, with all its component parts, to meet the Budget set forth in this AGREEMENT.

# ARTICLE VI - ESTIMATE OF PROJECT CONSTRUCTION COSTS

1. Estimates referred to in Article II shall be prepared on a square foot/unit cost basis, or more detailed computation if deemed necessary by the DISTRICT, considering prevailing construction costs and including all work for which bids will be received. It is understood that the PROJECT Construction Cost is affected by the labor and/or material market as well as other conditions beyond the control of the ARCHITECT or DISTRICT.

2. The ARCHITECT shall prepare and review the ARCHITECT's estimates of Construction Cost at each phase of the ARCHITECT's services. The ARCHITECT shall provide the DISTRICT with a written evaluation of the estimates at each phase of the ARCHITECT's services. The ARCHITECT's written evaluations shall, among other things, evaluate how the estimates compare to the Budget. If such estimates are in excess of the Budget, the ARCHITECT shall revise the type or quality of construction to come within the Budget at no additional cost to the DISTRICT. The ARCHITECT's initial budget and scope limitations shall be realistic and be reviewed with the DISTRICT prior to formalization.

3. The ARCHITECT, upon request of the DISTRICT, shall prepare a detailed estimate of Construction Costs at no additional cost.

# ARTICLE VII - ARCHITECT'S DRAWINGS AND SPECIFICATIONS

1. All documents including, but not limited to, plans, drawings, specifications, record drawings, models, mock-ups, renderings and other documents (including all computer files, BIM files and/or AutoCAD files) prepared by the ARCHITECT or the ARCHITECT's consultants for this PROJECT, shall be and remain the property of the DISTRICT.

2. If DISTRICT intends to reuse ARCHITECT's plans, specifications, or other documents for a project or projects other than that which is the subject of this AGREEMENT, and for which the ARCHITECT is not the architect of record, a fee of three percent (3%) of the Construction Costs shall be paid to the ARCHITECT for such reuse. In the event of such reuse or modification of the ARCHITECT's drawings, specification, or other documents by any person, firm, or legal entity, the DISTRICT agrees to indemnify, defend, and hold the ARCHITECT harmless from and against any and all claims, liabilities, suits, demands, losses, costs, and expenses, including, but not limited to, reasonable attorneys' fees accruing to, or resulting from, any and all persons, firms, or any other legal entity, on account of any damage or loss to property or persons including, but not limited to, death arising out of such unauthorized use, reuse or modification of the ARCHITECT's drawings, specifications, or other documents. The DISTRICT further agrees to remove the names and seals of the ARCHITECT and the ARCHITECT's consultants from the title block and signature pages. The DISTRICT, however, may use the ARCHITECT's plans and documents as enumerated in this Article as reference documents for the purposes of additions, alignments, or other development on the PROJECT site.

# ARTICLE VIII - TERMINATION

1. This AGREEMENT may be terminated by either party upon fourteen (14) days' written notice to the other party in the event of a substantial failure of performance by such other party, including insolvency of the ARCHITECT, or if the DISTRICT should decide to abandon or indefinitely postpone the PROJECT.

2. In the event of a termination based upon abandonment or postponement by DISTRICT, the DISTRICT shall pay the ARCHITECT for all services performed and all expenses incurred under this AGREEMENT supported by documentary evidence, including payroll records and expense reports, up until the date of the abandonment or postponement, plus any sums due the ARCHITECT for Board approved Additional Services. In ascertaining the services actually rendered hereunder up to the date of termination of this AGREEMENT, consideration shall be given to both completed work and work in process of completion and to complete and incomplete drawings and other documents, whether delivered to the DISTRICT or in the possession of the ARCHITECT. In the event termination is for a substantial failure of performance, all damages and costs associated with the termination, including increased consultant and replacement architect costs, shall be deducted from payments due the ARCHITECT.

3. In the event a termination for cause is determined to have been made wrongfully or without cause, then the termination shall be treated as a termination for convenience in accordance with Article VIII, Section 4, below, and ARCHITECT shall have no greater rights than it would have had if a termination for convenience had been effected in the first instance. No other loss, cost, damage, expense, or liability may be claimed, requested, or recovered by ARCHITECT.

4. This AGREEMENT may be terminated without cause by the DISTRICT upon fourteen (14) days' written notice to the ARCHITECT. In the event of a termination without cause, the DISTRICT shall pay the ARCHITECT for all services performed and all expenses incurred under this AGREEMENT supported by documentary evidence, including payroll records and expense reports, up until the date of notice of termination plus any sums due the ARCHITECT for Board-approved Additional Services. In ascertaining the services actually rendered hereunder up to the date of termination of this AGREEMENT, consideration shall be given to both completed work and work in process of completion and to complete and incomplete drawings and other documents, whether delivered to the DISTRICT or in the possession of the ARCHITECT. In addition, ARCHITECT will be reimbursed for reasonable termination costs through the payment of 3% beyond the sum due the ARCHITECT under this Section through 50% completion of the ARCHITECT's portion of the PROJECT and, if 50% completion is reached, payment of 3% of the unpaid balance of the contract to ARCHITECT as termination cost. This 3% payment is agreed to compensate the ARCHITECT for the unpaid profit ARCHITECT would have made under the PROJECT on the date of termination and is consideration for entry into this termination for convenience clause.

5. In the event of a dispute between the PARTIES as to performance of the work or the interpretation of this AGREEMENT, or payment or nonpayment for work performed or not performed, the PARTIES shall attempt to resolve the dispute. Pending resolution of this dispute, ARCHITECT agrees to continue the work diligently to completion. If the dispute is not resolved, ARCHITECT agrees it will neither rescind the AGREEMENT nor stop the progress of the work, but ARCHITECT's sole remedy shall be to submit such controversy to determination by a court having competent jurisdiction of the dispute after the PROJECT has been completed, and not

before.

#### **ARTICLE IX - ACCOUNTING RECORDS OF THE ARCHITECT**

1. Records of the ARCHITECT's direct personnel and reimbursable expenses pertaining to the services performed on this PROJECT and records of accounts between the DISTRICT and Contractor shall be kept on a generally recognized accounting basis and shall be available to the DISTRICT or his authorized representative at mutually convenient times.

#### **ARTICLE X - COMPENSATION TO THE ARCHITECT**

The DISTRICT shall compensate the ARCHITECT in an amount not to exceed Two Million, Two Hundred Seventy Nine Thousand, and Six Hundred Fifty Three DOLLARS (\$2,279,653) for this agreement as follows:

1. The ARCHITECT's fees for performing Additional Services related to change orders are paid as approved by the DISTRICT's Board. If a change order is approved without ARCHITECT fee, no fee will be paid to the ARCHITECT unless negotiated and approved prior to commencing the change order-related services.

2. The ARCHITECT's compensation for performing all the Basic Services required by this AGREEMENT including, but not limited to, those services detailed in Article I and II, shall be as follows:

Schematic Design Phase:	No more than 10% of the estimated Architect Fee, as determined under Exhibit "A" to this AGREEMENT, to be paid monthly based on actual level of completion
Design Development Phase:	No more than 15% of the estimated Architect Fee, as determined under Exhibit "A" to this AGREEMENT, to be paid monthly based on actual level of completion
Construction Docs Phase	No more than 35% of the estimated Architect Fee, as determined under Exhibit "A" to this AGREEMENT, to be paid monthly based on actual level of completion
DSA Approval Phase:	No more than 5% of the estimated Architect Fee, as determined under Exhibit "A" to this AGREEMENT, to be paid upon DSA approval of the PROJECT including incorporation and approval of any back-check comments
Bidding Phase:	No more than 2% of the estimated Architect Fee, as determined under Exhibit "A" to this AGREEMENT, to be paid monthly based on actual level of completion
Construction Admin. Phase:	No more than 25% of the actual Architect Fee, as determined under Exhibit "A" to this AGREEMENT and the accepted

bid, to be paid monthly based on actual level of completion

Project Close-Out Phase: Balance of actual Architect Fee to be paid after the all the requirements set forth in Article II, Section 30 have been completed and the PROJECT is certified by DSA and the Notice of Completion has been recorded.

3. The ARCHITECT and its consultants shall maintain time sheets detailing information including, but not limited to, the name of the employee, date, a description of the task performed in sufficient detail to allow the DISTRICT to determine the services provided, and the time spent for each task. The DISTRICT and ARCHITECT may otherwise mutually agree, in writing, on alternative types of information and levels of detail that may be provided by the ARCHITECT and its consultants pursuant to this Article X.

4. The ARCHITECT shall invoice all fees and/or costs monthly for the Basic Services that are provided in accordance with this AGREEMENT from the time the ARCHITECT begins work on the PROJECT. The ARCHITECT shall submit one (1) invoice monthly to the DISTRICT detailing all the fees associated with the applicable progress to completion percentage, reimbursable expenses (if any), and Additional Services (if any) incurred for the monthly billing period. Invoices requesting reimbursement for expenses incurred during the billing period must clearly list items for which reimbursement is being requested and be accompanied by proper documentation (e.g., receipts, invoices), including a copy of the DISTRICT's authorization notice for the invoiced item(s), if applicable. Invoices requesting payment for Additional Services must reflect the negotiated compensation previously approved by the DISTRICT and include a copy of the DISTRICT's written authorization notice approving the Additional Services and the additional compensation approved by the DISTRICT. No payments will be made by the DISTRICT to the ARCHITECT for monthly invoices requesting reimbursable expenses or Additional Services absent the prior written authorization of the DISTRICT. The DISTRICT's prior written authorization is an express condition precedent to any payment by the DISTRICT for Additional Services or reimbursable expenses and no claim by the ARCHITECT for additional compensation related to Additional Services or reimbursable expenses shall be valid absent such prior written approval by the DISTRICT.

5. When ARCHITECT's Fee is based on a percentage of Construction Cost and any portions of the PROJECT are deleted or otherwise not constructed, compensation for those portions of the PROJECT shall be payable, to the extent actual services are performed, in accordance with the schedule set forth in Article X, Section 2, above, based on the lowest responsive bid price.

6. To the extent that the time initially established for the completion of ARCHITECT's services is exceeded or extended through no fault of the ARCHITECT, compensation for any services rendered during the additional period of time shall be negotiated and subject to the prior written approval of the DISTRICT. Assessment and collection of liquidated damages from the Contractor is a condition precedent to payment for extra services arising from Contractor-caused delays.

## ARTICLE XI - REIMBURSABLE EXPENSES

1. Reimbursable expenses are in addition to compensation for basic and extra services, and shall be paid to the ARCHITECT at one and one-tenth (1.1) times the expenses incurred by

the ARCHITECT, the ARCHITECT's employees and consultants for the following specified items:

a. Approved reproduction of drawings and specifications in excess of the copies provided by this AGREEMENT which includes all the sets of the Construction Documents and all progress prints; and

b. Approved agency fees.

2. Approved reimbursable expenses are estimated to be **Fifty Thousand Dollars** (**\$50,000.00**) and this amount shall not be expended and exceeded without the prior written approval of the DISTRICT.

3. Reimbursable Expenses shall not include the following specified items or any other item not specifically identified in Article XI, Section 1 above:

- a. Travel expenses;
- b. Check prints;
- c. Prints or plans or specifications made for ARCHITECT's consultants and all progress prints;
- d. Preliminary plans and specifications;
- e. ARCHITECT's consultants' reimbursables;
- f. Models or mock-ups; and
- g. Meetings with Cities, planning officials, fire departments, DSA, State Chancellor or other public agencies.

4. The DISTRICT's prior written authorization is an express condition precedent to any reimbursement to ARCHITECT of such costs and expenses for items not included in Article XI, Section 1 above as an allowable reimbursable expense, and no claim for any additional compensation or reimbursement shall be valid absent such prior written approval by DISTRICT. Payment for these reimbursable expenses shall be made as set forth in Article X.

# ARTICLE XII - EMPLOYEES AND CONSULTANTS

1. The ARCHITECT, as part of the ARCHITECT's basic professional services, shall furnish the consultant services necessary to complete the PROJECT including, but not limited to: landscape architects; theater and acoustical consultants; structural, mechanical, electrical and civil engineers; and any other necessary design professionals and/or consultants as determined by the ARCHITECT and acceptable to the DISTRICT. All consultant services shall be provided at the ARCHITECT's sole expense. The ARCHITECT shall be responsible for the coordination and cooperation of all architects, engineers, experts or other consultants employed by the ARCHITECT. The ARCHITECT shall ensure that its engineers and/or other consultants file the required Interim Verified Reports, Verified Report and other documents that are necessary for the PROJECT's timely inspection and close-out as required by the applicable governmental agencies and/or authorities having jurisdiction over the PROJECT including, but not limited to, DSA. The ARCHITECT shall ensure that its engineers and consultants observe the construction of the PROJECT during the course of construction, at no additional cost to the DISTRICT, to maintain

such personal contact with the PROJECT as is necessary to assure such engineers and consultants that the Contractor's work is being completed, in every material respect, in compliance with the DSA approved Construction Documents (in no case shall the number of visits be less than once every week or as necessary to observe work being completed in connection with each block/section of a PIC so such engineers and consultants can verify that the work does or does not comply with the DSA approved Construction Documents, whichever is greater).

2. The ARCHITECT shall submit, for written approval by the DISTRICT, the names of the consultants and/or consultant firms proposed for the PROJECT. The ARCHITECT shall notify the DISTRICT of the identity of all design professionals and/or consultants in sufficient time prior to their commencement of services to allow the DISTRICT a reasonable opportunity to review their qualifications and object to their participation on the PROJECT if necessary. The ARCHITECT shall not assign or permit the assignment of any design professionals, engineers, or other consultants to the PROJECT to which DISTRICT has a reasonable objection. Approved design professionals and/or consultants shall not be changed without the prior written consent of the DISTRICT. Nothing in this AGREEMENT shall create any contractual relation between the DISTRICT and any consultants employed by the ARCHITECTS under the terms of this AGREEMENT.

3. ARCHITECT's consultants shall be licensed to practice in California and have relevant experience with California school design and construction during the last five years. If any employee or consultant of the ARCHITECT is not acceptable to the DISTRICT, then that individual shall be replaced with an acceptable competent person at the DISTRICT's request.

4. The construction administrator or field representative assigned to the PROJECT by the ARCHITECT shall be licensed as a California Architect and able to make critical PROJECT decisions in a timely manner and shall be readily available and provide by phone, facsimile, and through correspondence, design direction and decisions when the construction administrator is not at the site.

# ARTICLE XIII – MISCELLANEOUS

1. The ARCHITECT shall make a written record of all meetings, conferences, discussions, and decisions made between or among the DISTRICT, ARCHITECT, and Contractor during all phases of the PROJECT and concerning any material condition in the requirements, scope, performance and/or sequence of the work. The ARCHITECT shall provide a copy of such record to the DISTRICT.

2. To the fullest extent permitted by law, ARCHITECT agrees to indemnify and hold the DISTRICT harmless from all liability arising out of:

a. <u>Workers' Compensation and Employer's Liability</u>. Any and all claims under Workers' Compensation acts and other employee benefit acts with respect to ARCHITECT's employees or ARCHITECT's subcontractor's employees arising out of ARCHITECT's work under this AGREEMENT; and

General Liability. To the extent arising out of, pertaining to, or relating to b. the negligence, recklessness, or willful misconduct of the ARCHITECT, the ARCHITECT shall indemnify, defend and hold the DISTRICT harmless from any liability for damages for (1) death or bodily injury to person; (2) injury to, loss or theft of property; (3) any failure or alleged failure to comply with any provision of law; or (4) any other loss, damage or expense arising under either (1), (2), or (3) above, sustained by the ARCHITECT or the DISTRICT, or any person, firm or corporation employed by the ARCHITECT or the DISTRICT upon or in connection with the PROJECT, except for liability resulting from the sole or active negligence, or willful misconduct of the DISTRICT, its officers, employees, agents, or independent Architects who are directly employed by the DISTRICT. The ARCHITECT, at its own expense, cost, and risk, shall defend any and all claims, actions, suits, or other proceedings (other than professional negligence covered by Section c below) that may be brought or instituted against the DISTRICT, its officers, agents, or employees, to the extent such claims, actions, suits, or other proceedings arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the ARCHITECT, and shall pay or satisfy any judgment that may be rendered against the DISTRICT, its officers, agents, or employees, in any action, suit or other proceedings as a result thereof. Any costs to defend under this Section b shall not exceed the ARCHITECT's proportionate percentage of fault; and

Professional Liability. To the extent arising out of, pertaining to, or relating c. to the negligence, recklessness, or willful misconduct of the ARCHITECT, the ARCHITECT shall indemnify and hold the DISTRICT harmless from any loss, injury to, death of persons, or damage to property caused by any act, neglect, default, or omission of the ARCHITECT, or any person, firm, or corporation employed by the ARCHITECT, either directly or by independent contract, including all damages due to loss or theft, sustained by any person, firm, or corporation, including the DISTRICT, arising out of, or in any way connected with, the PROJECT, including injury or damage either on or off DISTRICT property; but not for any loss, injury, death, or damages caused by sole or active negligence, or willful misconduct of the DISTRICT. With regard to the ARCHITECT's obligation to indemnify for acts of professional negligence, such obligation does not include the obligation to provide defense counsel or to pay for the defense of actions or proceedings brought against the DISTRICT, but rather to reimburse the DISTRICT for attorneys' fees and costs incurred by the DISTRICT in defending such actions or proceedings brought against the DISTRICT, and such fees and costs shall not exceed the ARCHITECT's proportionate percentage of fault.

d. The PARTIES understand and agree that Article XIII, Section 2, of this AGREEMENT shall be the sole indemnity, as defined by California Civil Code § 2772, between the DISTRICT and the ARCHITECT related to the PROJECT. Any other indemnity that is attached to this AGREEMENT as part of any EXHIBIT shall be void and unenforceable between the PARTIES.

e. Any attempt to limit the ARCHITECT's liability to the DISTRICT in any of the exhibits or attachments to this AGREEMENT shall be void and unenforceable between the PARTIES.

3. ARCHITECT shall purchase and maintain policies of insurance with an insurer or insurers qualified to do business in the State of California and acceptable to DISTRICT, which will protect ARCHITECT and DISTRICT from claims which may arise out of, or result from, ARCHITECT's actions or inactions relating to the AGREEMENT, whether such actions or inactions be by themselves or by any subconsultant, subcontractor or by anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable. The aforementioned insurance shall include coverage for:

a. The ARCHITECT shall carry Workers' Compensation and Employers Liability Insurance in accordance with the laws of the State of California. However, such amount shall not be less than ONE MILLION DOLLARS (\$1,000,000).

b. Commercial general and auto liability insurance, with limits of not less than TWO MILLION DOLLARS (\$2,000,000.00) combined single limit, bodily injury and property damage liability per occurrence, including:

- 1. Owned, non-owned, and hired vehicles;
- 2. Blanket contractual;
- 3. Broad form property damage;
- 4. Products/completed operations; and
- 5. Personal injury.

c. Professional liability insurance, including contractual liability, with limits of TWO MILLION DOLLARS (\$2,000,000.00) per claim. Such insurance shall be maintained during the term of this AGREEMENT and renewed for a period of at least five (5) years thereafter and/or at rates consistent with the time of execution of this AGREEMENT adjusted for inflation. In the event that ARCHITECT subcontracts any portion of ARCHITECT's duties, ARCHITECT shall require any such subcontractor to purchase and maintain insurance coverage as provided in this Section. Failure to maintain professional liability insurance is a material breach of this AGREEMENT and grounds for immediate termination.

d. <u>Valuable Document Insurance</u>. The ARCHITECT shall carry adequate insurance on all drawings and specifications as may be required to protect the DISTRICT in the amount of its full equity in those drawings and specifications, and shall file with the DISTRICT a certificate of that insurance. The cost of that insurance shall be paid by the ARCHITECT, and the DISTRICT shall be named as an additional insured.

e. Each policy of insurance required under Article XIII, Section 3(b), above, shall name the DISTRICT and its officers, agents, and employees as additional insureds; shall state that, with respect to the operations of ARCHITECT hereunder, such policy is primary and any insurance carried by DISTRICT is excess and non-contributory with such primary insurance; shall state that not less than thirty (30) days' written notice shall be given to DISTRICT prior to cancellation; and, shall waive all rights of subrogation. ARCHITECT shall notify DISTRICT in the event of material change in, or failure to renew, each policy. Prior to commencing work, the ARCHITECT shall deliver to DISTRICT certificates of insurance as evidence of compliance with the requirements herein. In the

event the ARCHITECT fails to secure or maintain any policy of insurance required hereby, the DISTRICT may, at its sole discretion, secure such policy of insurance in the name of, and for the account of, ARCHITECT, and in such event ARCHITECT shall reimburse DISTRICT upon demand for the cost thereof.

f. In the event that the ARCHITECT subcontracts any portion of the ARCHITECT's duties, the ARCHITECT shall require any such subcontractor to purchase and maintain insurance coverage for the types of insurance referenced in Article XIII, Sections 3(a), (b), (c) and (d), in amounts which are appropriate with respect to that subcontractor's part of work which shall in no event be less than \$500,000 per occurrence. The ARCHITECT shall not subcontract any portion of the ARCHITECT's duties under this AGREEMENT without the DISTRICT's prior written approval. Specification processing consultants are the only subcontractors exempt from maintaining professional liability insurance.

g. All insurance coverage amounts specified hereinabove shall cover only risks relating to, or arising out of, the PROJECT governed by this particular AGREEMENT. The insurance and required amounts of insurance specified above shall not be reduced or encumbered on account of any other projects of the ARCHITECT.

4. The ARCHITECT, in the performance of this AGREEMENT, shall be and act as an independent contractor. The ARCHITECT understands and agrees that the ARCHITECT and all of the ARCHITECT's employees shall not be considered officers, employees, or agents of the DISTRICT, and are not entitled to benefits of any kind or nature normally provided employees of the DISTRICT and/or to which DISTRICT's employees are normally entitled including, but not limited to, State Unemployment Compensation or Workers' Compensation. ARCHITECT assumes the full responsibility for the acts and/or omissions of the ARCHITECT's employees or agents as they relate to the services to be provided under this AGREEMENT. The ARCHITECT shall assume full responsibility for payment of all federal, state and local taxes or contributions, including unemployment insurance, social security, and income taxes for the respective employees of the ARCHITECT.

5. <u>Notices</u>. All notices or demands to be given under this AGREEMENT by either party to the other shall be in writing and given either by: (a) personal service; or (b) U.S. Mail, mailed either by registered, overnight, or certified mail, return receipt requested, with postage prepaid. Service shall be considered given when received if personally served or if mailed on the third day after deposit in any U.S. Post Office. The address to which notices or demands may be given by either party may be changed by written notice given in accordance with the notice provisions of this Section. At the date of this AGREEMENT, the addresses of the PARTIES are as follows:

#### DISTRICT:

Riverside Community College District 3801 Market Street Riverside, CA 92501

#### ARCHITECT:

19six Architects 250 East Rincon Street, Suite 108 Corona, CA 92879

Attn: Hussain Agah	Attn: Monisha Adnani
Telephone: (951) 222-8871	Telephone: (805) 963-1955
Facsimile: (951) 328-3588	Facsimile: ()

6. The ARCHITECT, or any person, firm, or corporation employed by the ARCHITECT, either directly or by independent contract, shall be prohibited from using tobacco products (smoking, chewing, etc.) on DISTRICT property at all times.

7. The ARCHITECT, or any person, firm, or corporation employed by the ARCHITECT, either directly or by independent contract, shall be prohibited from using profanity on DISTRICT property including, but not limited to, all DISTRICT sites and this prohibition shall include, but is not limited to, all racial, ethnic and/or sexual slurs or comments which could be considered harassment.

8. Appropriate dress by the ARCHITECT, or any person, firm, or corporation employed by the ARCHITECT, either directly or by independent contract, is mandatory. Therefore, tank tops, cut-offs and shorts shall not be allowed. Additionally, what is written or pictured on clothing must comply with the requirements of acceptable language as set forth above in Section above.

9. Nothing contained in this AGREEMENT shall create a contractual relationship with, or a cause of action in favor of, any third party against either the DISTRICT or ARCHITECT.

10. The DISTRICT and ARCHITECT, respectively, bind themselves, their partners, officers, successors, assigns, and legal representatives to the other party to this AGREEMENT with respect to the terms of this AGREEMENT. ARCHITECT shall not assign this AGREEMENT.

11. This AGREEMENT shall be governed by the laws of the State of California.

12. This AGREEMENT represents the entire AGREEMENT between the DISTRICT and ARCHITECT and supersedes all prior negotiations, representations, or agreements, either written or oral. This AGREEMENT may be amended or modified only by an agreement in writing signed by both the DISTRICT and the ARCHITECT.

13. If either PARTY becomes involved in litigation arising out of this AGREEMENT or the performance thereof, each PARTY shall bear its own litigation costs and expenses, including reasonable attorneys' fees.

14. This AGREEMENT shall be liberally construed to effectuate the intention of the PARTIES with respect to the transaction described herein. In determining the meaning of, or resolving any ambiguity with respect to, any word, phrase, or provision of this AGREEMENT, neither this AGREEMENT nor any uncertainty or ambiguity herein will be construed or resolved against either party (including the PARTY primarily responsible for drafting and preparation of this AGREEMENT), under any rule of construction or otherwise, it being expressly understood and agreed that the PARTIES have participated equally or have had equal opportunity to participate in the drafting hereof.

15. The ARCHITECT is prohibited from capturing on any visual medium images of any property, logo, student, or employee of the DISTRICT, or any image that represents the DISTRICT without express written consent from the DISTRICT.

16. This AGREEMENT is not valid, binding, or an enforceable obligation against the DISTRICT until approved or ratified by motion of the Governing Board, duly passed and adopted.

# (REMAINDER OF PAGE INTENTIONALLY LEFT BLANK)

The PARTIES, through their authorized representatives, have executed this AGREEMENT as of the day and year first written above.

#### ARCHITECT:

DISTRICT:

#### 19six ARCHITECTS

# RIVERSIDE COMMUNITY COLLEGE DISTRICT

By: \_\_\_\_

By: \_\_\_\_\_

Monisha Adnani Principal 250 East Rincon Street, Suite 108 Corona, CA 92879 Aaron S. Brown Vice Chancellor Business & Financial Services

## EXHIBIT "A"

### ARCHITECT'S FEE SCHEDULE (for RCC Life Science/Physical Science Reconstruction for Business and Computer Information Systems)

July 30, 2020



Mr. Hussain Agah Associate Vice Chancellor, Facilities Planning & Development RIVERSIDE COMMUNITY COLLEGE DISTRICT 3801 Market Street, 3<sup>rd</sup> Floor Riverside, CA 92501

RE: Architectural & Engineering Services Request for Qualifications (RFQ/P 54-19/20-2) Riverside City College Life Science & Physical Science's Final Project Proposal (FPP) Reconstruction Project for Business & Computer Information System Building Project

Dear Mr. Agah:

This letter is to confirm our commitment to this project. We fully understand the complexities and commitment required to deliver our services on time and within budget while maintaining a collaborative relationship with the District's leadership and stakeholders. 19six and our consultant team pledge to devote the resources and experience to be innovative, caring, passionate and rigorous.

For us your needs will drive the design. The bases of our approach is to build consensus around central planning and design issues to ensure the design meets your program, budget, and schedule. Our design goals include sustainability, life cycle cost analysis, design quality, building flexibility, minimizing of total life cycle costs, and building maintenance.

As important as the pursuit of LEED is, the overarching umbrella of sustainability is what drives 19six. Flexibility, adaptability, and other fundamentals of good design all contribute to sustainability and are important aspects of our design process.

We have experience working with a large, diverse group of project stakeholders and will guide you through our proven consensus building process that will ultimately leads to the success of each and every project.

We will service this project every step of the way for a successful delivery and collaboration with the State Chancellor's Office and college constituents and will achieve an exciting, fresh, reimagined building incorporating LEED that will serve as the hub for the programs it serves.

Thank you for this opportunity to be of service. We look forward to helping out with these much-needed improvements and creating a learning environment that all stakeholders can be proud of.

Sincerely,

Alan Kroeker, Architect President 19six Architects

Monisha Adnani, Architect Vice President 19six Architects

Corona 250 East Rincon Street, Suite 108, Corona, CA 92879 | 951.444.5456 Santa Barbara | San Luis Obispo | Santa Cruz | San Jose



#### **FEE PROPOSAL**

19six proposes following fee estimate based on our understanding of the scope of services for the proposed project.

19six Best and Final Offer (BAFO) is inclusive of Architectural and Engineering Services and includes TCO implementation, LEED design, FF&E/ AV IT (Group 11) design and specification, ADA upgrade scope to meet code requirement, structural scope to meet code requirement, and a work plan schedule that is in agreement with Addendum #1 schedule milestone.

The scope of work shall be as described in the RFQ/P, the Sample Architectural Services Agreement and drawings submitted as part of FPP. This fee is based on the project construction hard cost of \$25,875,000 per DF-14 from the Chancellor's Office.

A breakdown of the services is as follows:

#### **Project Phase**

1. Schematic Design Phase	\$	227,965
2. Design Development Phase (Preliminary Plans)	\$	341,948
3. Construction Document Phase (Final Plans)*	\$	797,879
4. DSA Phase	\$	113,983
5. Bidding & Award Phase	\$	45,593
6. Construction Phase	\$	569,913
7. Project Closeout	\$	113,983
8. Reimbursables (Fee is included above)	\$	0
9. Furniture Fixture and Equipment	\$	<u>68,389</u>
Total Fixed Fee	\$ 2	2,279,653

#### **Other Proposed Fees - Alternate**

9.1 Topographical Survey**	\$ 12,900 (KCT Consultant) to \$	22,500 (Psomas)
9.2 Underground Utility Survey**	\$	5,500 (Psomas)
9.3 Geotechnical Report***	\$	50,000 (See note below)

The proposed fee includes all labor, materials, tools, equipment, overhead, profit, and all other direct and indirect costs.

See fee breakdown that provides hours and tasks for each Phase.

\* Construction Document Phase Fee is further broken down into Construction Document and DSA Approval Phase.

\*\* See attached proposals from KCT Consultant and Psomas for Survey Scope

\*\*\* The proposed geotechnical engineering report cost is just a budget as we normally do not contract directly with them. We can get a proposal from consultants if needed. However, we recommend doing this after our initial DSA meeting and programming meeting.

#### **PROPOSED MEETINGS**

Schematic Design Phase

- Kick off meeting with the District, College Leadership, and User Group
- Initial scope verification meeting with DSA (19six and Structural)
- Site visit with consultants as needed to verify as-built conditions
- Programming meeting to review program and design requirements (19six and consultants)
- Two meetings to review initial design concepts (19six and consultants)
- Meeting to review revised design concepts (19six and consultants)
- Meeting to finalize the design and cost estimate (19six and consultants)
- Meeting with DSA to discuss structural upgrade approach (19six and Structural)
- Weekly design update meetings with District/College via video/conference call

Design Development Phase

- Two (2) design meetings as part of 50% DD phase (19six and consultants)
- Meeting with DSA to discuss structural upgrade approach
- Additional two (2) design meetings as part of the 100% DD phase (19six and consultants)
- Meeting to review final DD drawings and Cost estimate (19six and consultants)
- Weekly design update meeting with District/College via video/conference call

**Construction Document Phase** 

- Attend four (4) meetings during this phase (19six and consultants)
- Meeting to review final DSA submittal drawings
- Weekly progress meeting with District/College via conference call

DSA submittal

• Attend back-check meetings as required.

Bidding Phase

• Attend job bid walk

**Construction Phase** 

- Attend preconstruction meeting
- 19six will attend the 60 construction visits
- Civil Consultant will attend 1 construction site visits
- Structural will attend 4 construction site visits
- MEP/FP/Technology consultant will attend 6 construction site visits
- All consultant will conduct (1) punch list visit
- 19six will conduct final punch list visit

Please note that the structural consultants will attend design phase meetings on as needed basis. MEP/AV/IT will attend all meetings during design phase.

EXCLUSIONS - The following are not included in our services described above:

- Underground utility investigation
- Utility monitoring or measurements
- Off-site improvements beyond the limit of approved FPP and project boundaries
- Custom exterior signage/lighting design
- Security and Risk assessments
- AV/TV broadcast Infrastructure
- First Responder or Cellular DAS Systems Designs
- Active electronics for data distribution (routers, servers, etc.).
- Telephone systems, other than infrastructure (conduit and j-boxes)
- Commissioning
- Agency and LEED registration or certification fees
- Meetings beyond those listed above

Sincerely,

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Alan Kroeker, Architect President 19six Architects

Monisha Adnani, Architect Vice President 19six Architects

## Riverside City College Business + Computer Information System Building Project Work Plan

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## **Board of Trustees Regular Meeting (VI.X)**

Meeting	August 18, 2020
Agenda Item	Grants, Contracts and Agreements (VI.X)
Subject	Grants, Contracts and Agreements Agreement Amendment No. 1 with HPI Architecture for Moreno Valley College Student Services Welcome Center Project
College/District	Moreno Valley College
Funding	Moreno Valley College Measure C Allocation
Recommended Action	Recommend approving Agreement Amendment No. 1 with HPI Architecture in the not to exceed amount of \$19,400 to bring the total contract amount to \$1,108,450.

### Background Narrative:

On August 21, 2018, the Board of Trustees approved the selection of HPI Architecture for architectural services for the Moreno Valley College Student Services Welcome Center Project and approved the agreement in the amount of \$1,089,050, including reimbursable expenses.

The College has requested additional architectural and engineering services that were not part of the original scope of work for HPI Architecture as follows: 1) provide additional AV displays and design features for the intrusion alarm system; 2) provide an infrastructure feasibility study to assess the viability and capacity of the existing central plant to connect to the new Welcome Center; 3) provide additional engineering to remove the proposed retaining wall and shoring system, resulting in estimated earthwork construction savings of over \$100,000.

It is recommended that the Board of Trustees approve Agreement Amendment No. 1 with HPI Architecture in the not to exceed amount of \$19,400 to bring the total contract amount to \$1,108,450. This increase to the HPI Architecture Agreement is within the previously approved project budget.

Prepared By: Robin Steinback, President, Moreno Valley College Carlos Lopez, Vice President, Academic Affairs, Moreno Valley College Nathaniel Jones III, Vice President, Business Services, Moreno Valley College Aaron S. Brown, Vice Chancellor, Business and Financial Services Hussain Agah, Associate Vice Chancellor, Facilities Planning & Development Majd S. Askar, Director, Business Services Bart Doering, Director, Facilities Development

#### FIRST (1) AMENDMENT TO AGREEMENT

#### BETWEEN

#### RIVERSIDE COMMUNITY COLLEGE DISTRICT

#### AND

### HPI ARCHITECTURE Moreno Valley College Welcome Center

This document amends the original agreement between the Riverside Community College District and HPI Architecture, which was originally approved by the Board of Trustees on August 21, 2018.

The agreement is hereby amended as follows:

Additional compensation of this amended agreement shall not exceed \$19,400, totaling agreement to \$1,108,450. The term of this agreement shall be from the original agreement date of August 22, 2018, to the completion of the project.

Payments and final payment shall coincide with original agreement.

Additional scope of work shall be provided in Exhibit I, attached.

All other terms and conditions of the original agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the date written below.

HILL PARTNERSHIP, INC. Dba, HPI Architecture

President

## RIVERSIDE COMMUNITY COLLEGE DISTRICT

By:\_\_\_\_\_

By: \_\_\_\_\_

Aaron S. Brown Vice Chancellor Business and Financial Services

Date: \_\_\_\_\_

115 - 22nd Street

Lawrence A. Frapwell

Newport Beach, CA 92663

Date: \_\_\_\_\_

## Exhibit I

Project:

Scope of Work:



NEWPORT BEACH SAN DIEGO

July 13, 2020

Mr. Bart Doering Facilities Development Director Riverside Community College District 3801 Market Street, 3<sup>rd</sup> Floor Riverside CA 92501

#### Project: Moreno Valley College – Welcome Center

Subject: Additional Services

Mr. Doering:

Thank you for allowing us to submit the following proposal to provide additional professional services. The proposal is intended to be consistent with the scope of work defined below.

#### PARTIES TO AGREEMENT

CLIENT:	Riverside Community College District (District) Facilities Planning and Development 3801 Market Street, 3 <sup>rd</sup> Floor Riverside, CA 92501 Contact: Bart Doering, Facilities Development Director
ARCHITECT:	Hill Partnership, Inc. dba HPI Architecture (HPI) 115 22 <sup>nd</sup> St. Newport Beach, CA 92663

#### **PROPOSED FORM of AGREEMENT**

This proposal shall act to supplement our 'Professional Services Agreement' executed September 13, 2018.

#### **PROJECT UNDERSTANDING and SCOPE OF SERVICES**

#### Additional Service 1 (Authorized April 2019)

Expand AV/IT/Security scope as defined by Moreno Valley College throughout SD and DD:

- Additional AV Display (Included for QLess System and General Information / Digital Signage)
- Addition of the Cell Booster System
- Added Security Intrusion Alarm System
- Change in scope of AV Requirements from Conceptual Design

#### Additional Service 2 (Authorized May 2019)

Based on found conditions (manhole not referenced on survey), prepare a feasibility study to assess the availability and capacity of chilled water services from CP-1 for potential connection to the New Welcome Center. The Study will confirm capacities and condition of equipment in CP-1 and provide a

Mr. Doering July 13, 2020 Page 2

recommendation and revise engineering documents accordingly for connection to the New Welcome Center.

#### Additional Service 3 (Authorized June 2020)

At the request of the College and District, revise contract documents to reflect the removal of the retaining wall at the Existing Student Activities Center, and re-engineer and re-design the remaining walls at the New Welcome Center. This effort includes modifying the proposed grades, structural retaining wall, and landscape / hardscape improvements.

#### COMPENSATION

HPI proposes to provide the services described above on a fixed fee basis of **Nineteen Thousand, Four Hundred Dollars (\$19,400.00).** 

Additional Service 1	\$6,200.00
Additional Service 2	\$3,200.00
Additional Service 3	\$10,000.00

We at HPI are committed to continuing to provide our professional services to the Riverside Community College District and Moreno Valley College.

Sincerely,

**HPI Architecture** 

Lawrence A. Frapwell, Architect President

## **Board of Trustees Regular Meeting (VIII.B)**

Meeting	August 18, 2020
Agenda Item	Resources (VIII.B)
Subject	Resources Riverside City College Life Science and Physical Science Reconstruction Project for Business Education and Computer Information Systems
College/District	Riverside City College
Funding	Riverside City College Measure C Allocation, Riverside City College General Funds and State Capital Outlay Funding Allocation
Recommended	Recommend approving the Life Sciences and Physical Sciences
Action	Reconstruction Project for Business Education and Computer Information
	Systems and project budget in the total amount of \$35,004,000 as follows:
	1) \$26,592,000 state allocation and; 2) \$8,412,000 local contribution as
	follows: \$6,100,563 from RCC Measure C allocation and \$2,311,437 from
	RCC General Funds.

## **Background Narrative:**

The Riverside City College Life Science and Physical Science Reconstruction project seeks to provide more functional space for the Business Education (BE) and Computer Information Systems (CIS) programs. The project will reconstruct and modernize the connected Life Science and Physical Science buildings into an interdisciplinary complex that can accommodate educational program growth and will include an engagement center that will invite students into the facility and provide introduction to different academic zones, which implements the Guided Pathways Initiative and the Vision for Success goals.

Many Business and CIS academic programs have outgrown their current facilities or are currently taught in temporary facilities. These educational facilities cannot support forecasted enrollment growth for the Business and Computer Information Systems departments. The current Business and CIS buildings are ineffective from an instructional standpoint and inefficient from a physical plant standpoint. They lack technologically advanced spaces and are in desperate need of additional laboratory and classroom spaces. The Life Science and Physical Science buildings have been vacant since the Nursing and Science building came online in 2012/2013. The entire Business program will be relocated and the Business Education building will be deactivated and potentially demolished when the future Performing Arts Complex is funded and built. Several spaces within Tech A and Tech B buildings will be deactivated and staff will be relocated to the new Business and CIS facility.

The reconstruction project will provide 34,055 assignable square feet (asf) for instructional and support services which includes the following:

- 8,800 asf lecture and classroom spaces,
- 9,400 asf laboratory space,
- 4,555 asf office space,
- 1,000 asf engagement center,
- 2,000 asf AV/TV space, and

• 8,300 asf in other spaces including a large meeting room, court room lecturing space, a Network Operation Center (NOC), Security Operation Center (SOC), Cyber Security Labs and additional computer server room space.

The Life Science and Physical Science buildings have been included in the District five-year capital construction plan since 2009 and have been resubmitted every year for State capital outlay funding. It was finally approved in 2018 by the State Chancellor Office and included for funding by the State for FY 2020-2021.

It is requested that the Board of Trustees approve the Life Science and Physical Science Reconstruction Project for Business Education and Computer Information Systems project and project budget in the total amount of \$35,004,000.

Prepared By: Gregory Anderson, President, Riverside City College Carol Farrar, Vice President, Academic Affairs, Riverside City College Raymond West, Vice President, Business Services, Riverside City College Aaron S. Brown, Vice Chancellor, Business and Financial Services Hussain Agah, Associate Vice Chancellor, Facilities Planning & Development Majd S. Askar, Director, Business Services Merhan Mohtasham, Director, Capital Planning, Facilities Planning & Development

# LIFE SCIENCE/PHYSICAL SCIENCE RECONSTRUCTION FOR BUSINESS + CIS

## **Riverside City College**

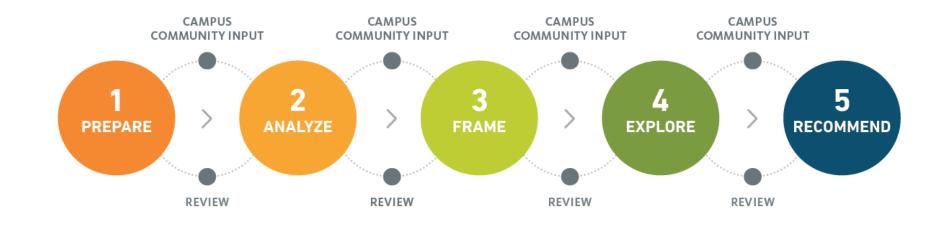


- DR. RAYMOND (CHIP) WEST VICE PRESIDENT OF BUSINESS SERVICES
- LANESHIA JUDON, ESQ. PROFESSOR, BUSINESS ADMINISTRATION
- HUSSAIN AGAH ASSOCIATE VICE CHANCELLOR, FACILITIES PLANNING & DEVELOPMENT

## RCCD RIVERSIDE COMMUNITY COLLEGE DISTRICT

## LS/PS RECONSTRUCTION PROJECT COLLEGE ENGAGEMENT PROCESS

- Problem Statement: The current Business Education building cannot support the forecasted enrollment growth and does not support the vision of the Business and Information Systems department for the future. The current facility lacks technologically advanced spaces necessary for instruction and support.
- Resolution: The RCC Facilities Master Plan, approved by the Board of Trustees in 2018, identified the relocation of the Business and CIS programs to the former Physical Science & Life Science vacated buildings.





**RIVERSIDE CITY COLLEGE** 

## **BUSINESS/CIS COMMITTEE**

## **RIVERSIDE CITY COLLEGE:**

Skip Berry, Associate Professor, CIS Cyber Security
Dr. Carol Farrar, Vice President of Academic Affairs
LaNeshia Judon, Esq. Professor, Business Administration
Saem, Harrison, Student
Jasmine Hernandez, Student
Janet Lehr, Professor, Business Administration & CIS
Lindsay Moses, Student
Thea Quigley, Interim Associate Dean, CTE
Ted Tetirick, Instructional Support Specialist
Dorine Uribe, IDS, Business, Information Systems & Technology
Dr. Chip West, Vice President of Business Services
Dr. Ajene Wilcoxson, Professor, Business Administration
Dr. Shari Yates, Interim Dean of Instruction, CTE

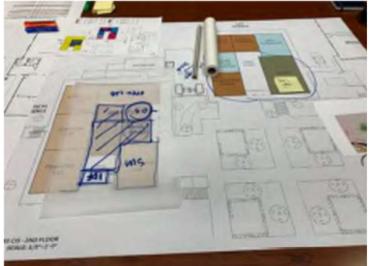
## **RIVERSIDE COMMUNITY COLLEGE DISTRICT:**

Hussain Agah, Associate Vice Chancellor, FPD Bart Doering, Director, Facilities Development Mehran Mohtasham, Director, Capital Planning



## RCCD RIVERSIDE COMMUNITY COLLEGE DISTRICT

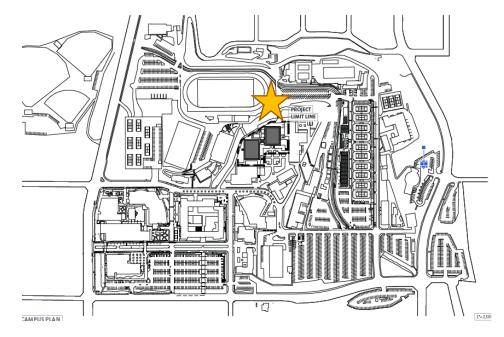






## RCCD RIVERSIDE COMMUNITY COLLEGE DISTRICT

## LS/PS RECONSTRUCTION PROJECT CAMPUS SITE PLAN



Reactivate and provide 34,055 assignable square foot (ASF) for instructional and support services and upgrade 57,231 gross square foot (GSF)







## RCCD RIVERSIDE COMMUNITY COLLEGE DISTRICT

## LS/PS RECONSTRUCTION PROJECT PROJECT DESCRIPTION

- The new complex will be designed to support the growing Business and CIS programs that are currently housed in aging facilities designated for demolition.
- The new facility will be constructed on the site of the old Physical and Life Sciences Building Complex and frame the new academic zone on the east end of the upper campus.
- A Business/CIS Engagement Center is also part of the project. The Engagement Center will invite students into the complex and provide an introduction to this academic zone providing space for students to study, interact, and collaborate.
- Expanded and improved IT infrastructure is part of the project and will support the long range needs of the college.

## FTES (Fall 2019)

**CTE** % (Facility/College)= 1423.29/7557.13 = 18.8%

BS/IST % of CTE (Facility) = 555.36/1423.29 = 39.0%

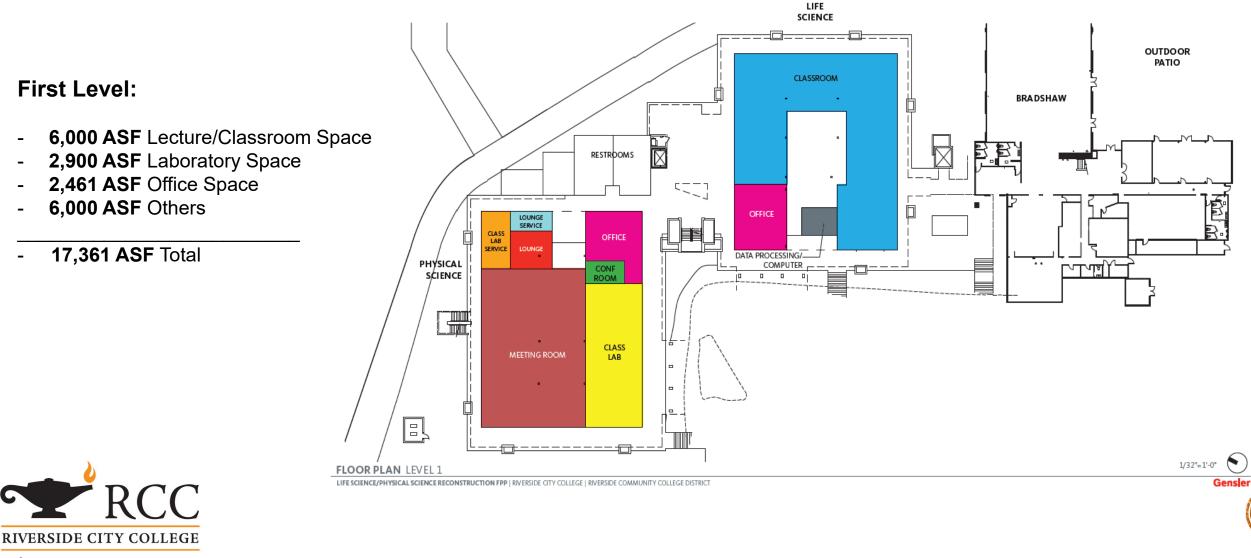
BS/IST % Facility of Total College = 555.36/7557.13 = 7.3%







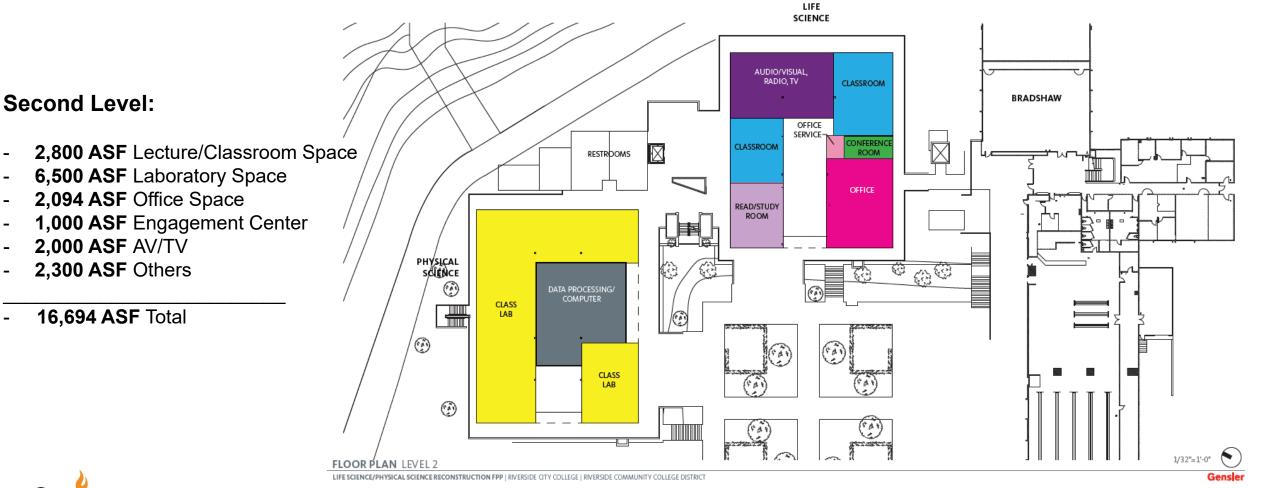
## LS/PS RECONSTRUCTION PROJECT EDUCATIONAL PROGRAMS



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## LS/PS RECONSTRUCTION PROJECT EDUCATIONAL PROGRAMS







## LS/PS RECONSTRUCTION PROJECT STATE FUNDED PROJECT HISTORY

- 2008 Submitted as an Initial Project Proposal (IPP) part of the college's 2008 FMP
- 2009 2012 Transitioned to a Final Project Proposal (FPP) resubmitted every year
- 2013 2016 FPP was approved by the State pending funding
- 2017 The State requested a resubmittal as an IPP due to realignment with Prop 51
- 2018 Submitted as an FPP part of the college's 2018/2019 Facilities Master Plan
- 2019 FPP approved and included in CCCC'O for 2020-2021 funding year
- **2020 -** The project is included in the Governor's Budget on June 2020





STRICT

## LS/PS RECONSTRUCTION PROJECT BUDGET BREAKDOWN

## Schedule and State Funding Cycle:

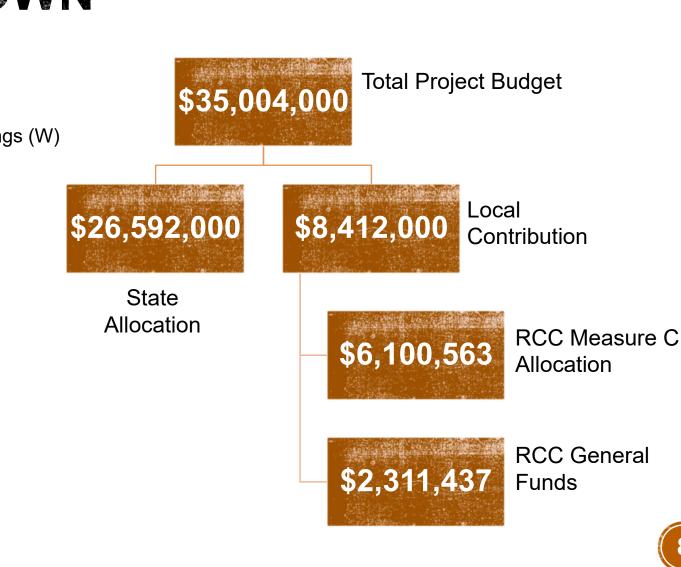
- 2020-2021: Preliminary Planning (P) & Working Drawings (W)
- 2021-2022: Construction Allocation (C)
- 2023-2024: Group II Allocation (E)
- 2024-2025: Occupancy

## **Budget Breakdown:**

- Construction Costs: \$25,523,000
- Soft Fees (Architect, DSA, etc.) \$4,574,000
- Group II (FF&E) \$3,120,000
- Contingency: **\$1,787,000**

## = \$35,004,000 Total





RCC

C O M M U N I T Y C O L L E G E D I S T R I C T





**RCC Life Science/Physical Science Reconstruction** for Business + CIS





## COST ESTIMATE SUMMARY AND ANTICIPATED TIME SCHEDULE - JCAF 32



District:	Riverside CCD				-	College:	<b>Riverside</b> City	College		CFIS Ref. #:	1916
Project Nai	n <mark>Life Science/P</mark>	hysical Scienc	e Reconstru	ction	Dat	e Prepared:	3/19/2020	CCI:	6924	Budget Ref. #:	
Request For	:: А	□ P	V W	71 (2)	∠ E	<u>√</u>	DB	EPI:	3737	Prepared by:	Midpoint
	Not Rounded	1	Escalate to	o Midpoint (l	FPU Only)	To	tal Cost	State I	Funded		ct Funded
	Rounded									State Supportable	Non State Supportable
	quisition equisition			Acres:							
A. AU	quisition										
2. Prelimi	nary Plans			Budget CCI:	6924		\$1,544,000		\$926,000	\$618,000	5
	chitectural Fees (f	or Preliminary P			• • - •		\$904,000		47201000	\$010(000	
	ject Management						\$258,000				
	fice of the State A						\$188,000				
	liminary Tests (S		naterials)				\$59,000				
	ner Costs (for Prel	iminary Plans)			<pre>// * /</pre>		\$135,000		+ / <b>0</b> = 0 0 0		
	ng Drawings	- W 1' D		Budget CCI:	6924		\$1,162,000		\$697,000	\$465,000	9
	chitectural Fees (f						\$1,033,000			<u> </u>	
	ject Management fice of the State A						\$0 \$0			<del> </del>	
	mmunity Colleges						\$74,000				
	ner Costs (for Wo						\$55.000			-	
	PW may not exceed		(ction)		9.3%		\$55,000				
4. Constru				Budget CCI:			\$25,523,000		\$21,789,000	\$3,734,000	
A. Util	lity Service			8			\$1,079,000		* ) )		
	e Development, S	ervice					\$1,125,000				
C. Site	e Development, G	eneral					\$317,000				
	ner Site Developm	nent					\$0				
	construction						\$21,023,000				
	w Construction (b			20()			\$0				
	ard of Governor's	Energy Policy A	llowance (2%	or 3%)			\$630,000			<u> </u>	
H. Oth 5. Conting							\$1,349,000 \$1,787,000		\$1,555,000	\$232,000	
	ectural and Engin	anning Augusta	ht				<u>\$1,787,000</u> \$638,000		<u>\$1,555,000</u> \$555,000		
7 Tests ar	nd Inspections	leering Oversig	III				<u>\$654,000</u>		\$569,000		
A. Tes							\$255,000		\$307,000	\$05,000	
	spections						\$399,000				
	uction Managem	ent & Labor Co	ompliance Pro	ogram (if Jus	tified)		\$576,000		\$501,000	\$75,000	
	nstruction Mana						\$510,000		\$443,700		
	bor Compliance						\$66,000		,		
9. Total C	Construction Cost	ts (items 4 throu;	gh 8 above)				\$29,178,000		\$24,969,000	\$4,209,000	
	ire and Group II			<b>Budget EPI:</b>	3737		\$3,120,000		\$0		
l 1. Total Pi	roject Cost (item	s 1, 2, 3, 9, and 1	10)				\$35,004,000		\$26,592,000	\$8,412,000	
		O trib C	A	Datia	Unit Cost	Unit Cost			Distric	t Funded	District Funded
Pr	roject Data	Outside Gross	Assignable	Ratio			14				
12.		Square Feet	Square Feet	ASF/GSF	Per ASF	Per GSF	14	State Funded	Supportable	Non Supportable	Total
Construe		-	-	-	-	-	Acquisition	\$ -	\$ -	\$ -	\$ -
Reconst		57,231	34,055	60%	\$617	\$367	Preliminary Plans	\$ 926,000	\$ 618,000		\$ 618,00
	ated Time Sched		Advertige D'16	Constant	(11/2022		Working Drawings	\$ 697,000 \$ 24,060,000	\$ 465,000		\$ 465,00
	iminary Plans king Drawings		Advertise Bid for Award Construct		6/1/2022 8/1/2022		Construction Equipment	<u>\$ 24,969,000</u> \$ -	\$ 4,209,000 \$ 3,120,000		\$ 4,209,00 \$ 3,120,00
	Working Drawings		Award Construct Advertise Bid for		8/1/2022 8/1/2023		Equipment Total Costs	<b>\$</b> - <b>\$</b> 26,592,000	\$ 3,120,000 \$ 8,412,000		\$ 3,120,00 \$ 8,412,00
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## **Board of Trustees Regular Meeting (VI.L)**

Meeting	September 15, 2020
Agenda Item	Grants, Contracts and Agreements (VI.L)
Subject	Grants, Contracts and Agreements Agreement Amendment No. 1 with Tilden-Coil Constructors, Inc. for Moreno Valley College Ben Clark Training Center Correctional Platform Project
College/District	Moreno Valley College
Funding	Title V Grant and Moreno Valley College Measure C Allocation
Recommended Action	Recommend approving agreement Amendment No. 1 with Tilden-Coil Constructors, Inc. in the amount of \$38,075 for a total agreement amount of \$503,075.

### Background Narrative:

On April 16, 2019, the Board of Trustees approved the selection of Tilden-Coil Constructors, Inc. for Construction Management services for the Moreno Valley College Ben Clark Training Center Correctional Platform Project and the agreement in the amount of \$465,800, including reimbursable expenses.

Pursuant to the Construction Management Services agreement for Ben Clark Training Center Correctional Platform Project dated April 22, 2019, the Construction Management fee shall be adjusted based on the total amount of all approved prime trade contracts, additive alternates, and change orders based upon the percentage identified in this agreement.

The District entered into an agreement with Tilden-Coil during the conceptual design development phase when the amount of prime trade contracts was estimated at \$1,600,000. Subsequently, when the project was bid, the approved prime trade contracts, additive alternates, and change orders at the close out phase of the project totaled \$2,262,181. This resulted in a construction management fee increase of \$38,075 in accordance with the terms of the agreement.

It is recommended that the Board of Trustees approve agreement Amendment No. 1 with Tilden-Coil Constructors, Inc. in the amount of \$38,075 for a total agreement amount of \$503,875. This increase to the Tilden-Coil Constructors, Inc. Construction Management services agreement is within the previously approved project budget.

Prepared By: Robin Steinback, President, Moreno Valley College Nathaniel Jones III, Vice President, Business Services, Moreno Valley College Aaron S. Brown, Vice Chancellor, Business & Financial Services Hussain Agah, Associate Vice Chancellor, Facilities Planning & Development Majd S. Askar, Director, Business Services Bart Doering, Director, Facilities Development

## FIRST (1) AMENDMENT TO AGREEMENT BETWEEN RIVERSIDE COMMUNITY COLLEGE DISTRICT AND TILDEN-COIL CONSTRUCTORS, INC. (Moreno Valley College Ben Clark Training Center Correctional Platform Building)

This document amends the original agreement between the Riverside Community College District and Tilden-Coil Constructors, Inc., which was originally approved by the Board of Trustees on April 16, 2019 in the total amount of \$465,800.

The agreement is hereby amended as follows:

Additional compensation of this amended agreement shall not exceed \$38,075, including totaling agreement to \$503,875. The term of this agreement shall be from the original agreement date of April 16, 2019, to the completion of the project.

Payments and final payment shall coincide with original agreement.

Additional scope of work shall be provided in Exhibit I, attached.

All other terms and conditions of the original agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the date written below.

#### TILDEN-COIL CONSTRUCTORS

## RIVERSIDE COMMUNITY COLLEGE DISTRICT

By: \_\_\_\_\_

Dayne Brassard Executive Vice President 3612 Mission Inn Avenue Riverside, CA 92501 By: \_\_\_\_\_

Aaron S. Brown Vice Chancellor Business and Financial Services

Date: \_\_\_\_\_

Date: \_\_\_\_\_

RCCD Contract No. C0006419

### EXHIBIT I

Tilden-Coil Riverside	e Community Colleg	e Dis	trict	
CONSTRUCTORS Ben Clark PI	atform Scenario Tra			
Building with Inlegrity Since 1938	Final Contract Fee			
				August 11, 2020
		Est	imated Contract Value	Final Contract
Division / Description				
Sum of Primes			1,600,000	 2,262,181
Prime Contractor Subtotal:		\$	1,600,000	\$ 2,262,181
Preconstruction Fees		\$	24,800	24,800
General Conditions		\$	349,000	349,000
CMFee	5.75%		92,000	130,075
Final Contract Value		\$	465,800.00	\$ 503,875
Change To Contract Fee			n in the second s	\$ 38,075

## **Board of Trustees Regular Meeting (VI.N)**

Meeting	September 15, 2020
Agenda Item	Grants, Contracts and Agreements (VI.N)
Subject	Grants, Contracts and Agreements Construction Management Services Agreement with C.W. Driver LLC for the Moreno Valley College Ben Clark Training Center Education Building I Project
College/District	Moreno Valley College
Funding	Moreno Valley College Measure C Allocation
Recommended Action	Recommend approving the Construction Management Services agreement with C.W. Driver LLC for the Moreno Valley College Ben Clark Training Center Education Building I Project for the not to exceed amount of \$1,041,131.

## Background Narrative:

The District issued a Request for Qualifications and Proposals (RFQ/P) on August 3, 2020 to the District's pre-qualified pool of construction management firms (CM firms) to provide comprehensive construction management services for the Moreno Valley College Ben Clark Training Center Education Building I Project. The RFQ/P included a pre-established scoring matrix to evaluate the firm's qualifications, experience, project approach, and methodology. The RFQ/P process was conducted in three steps: 1) statement of qualifications review; 2) firm interviews and; 3) fee proposal evaluation and negotiation.

The District received nine (9) RFQ/P responses. The committee members reviewed and scored each proposal independently in accordance with the RFQ/P requirements and selected the top five (5) CM firms for interviews. The highest scoring firms were selected to negotiate the best and final fee proposal.

Based on evaluations of the fee proposals, qualifications, experience, negotiated price and demonstrated competence, the committee recommends C.W. Driver LLC to provide construction management services for the Moreno Valley College Ben Clark Training Center Education Building I Project in the not to exceed amount of \$1,041,131, including reimbursable allowance. The term of the agreement is from September 16, 2020 to October 30, 2022.

Prepared By: Robin Steinback, President, Moreno Valley College Nathaniel Jones III, Vice President, Business Services, Moreno Valley College Arthur Turnier, Dean of Instruction, Public Safety Education and Training, Moreno Valley College Aaron S. Brown, Vice Chancellor, Business & Financial Services Hussain Agah, Associate Vice Chancellor, Facilities Planning & Development Majd S. Askar, Director, Business Services Mehran Mohtasham, Director, Capital Planning Bart Doering, Director, Facilities Development

## **CONSTRUCTION MANAGEMENT SERVICES**

(For Multi-Prime Projects)

This Construction Management Services Agreement ("Agreement") is made and entered into this 16th day of September, 2020 by and between the Riverside Community College District (hereinafter the "District") and C.W. Driver LLC (hereinafter referred to as "Construction Manager") for construction management services relating to a multi-prime construction contract for construction of Moreno Valley College Ben Clark Training Center Education Building I (the "Project").

#### ARTICLE 1 CONSTRUCTION MANAGER'S SERVICES AND RESPONSIBILITIES

Construction Manager represents to the District that it has the necessary license for a Construction Manager as provided for in Government Code section 4525 et seq. that it has expertise and experience in construction supervision; bid evaluation; project scheduling; cost benefit analysis; claims review and negotiation; and general management and administration of construction projects. Construction Manager further represents to the District that it is properly registered with the Department of Industrial Relations and qualified to perform public works in accordance with Labor Code sections 1725.5 and 1771.1 at all times during the term of this Agreement. Construction Manager covenants to provide its best skill and judgment in furthering the interests of the District in the management of the construction of the Project. Construction Manager agrees to furnish efficient business administration and management services and to perform in an expeditious and economical manner consistent with the interests of District. Construction Manager shall provide the following services with respect to Project.

### **1.1 PRECONSTRUCTION SERVICES**

1.1.1 The services to be provided during the Preconstruction Phase for the Project include, but are not limited to, providing responsible reporting, documentation, recommendations and supervision of the following services: pre-construction scheduling, review and recommendations during the design development stages from the schematic phase to the completion of working drawings, preparation of conceptual and periodic estimates, budget assessment and cost containment advice, value engineering studies and recommendations, and Construction Manager reviews.

1.12 <u>Construction Management Plan</u>. In consultation with the Architect of Record ("Architect"), the Construction Manager shall prepare a Construction Management Plan for the Project which shall establish the scope for the Project and the general basis for the sequence of contracting for construction of the Project. In preparation for this Construction Management plan, the Construction Manager shall evaluate the local construction market, the District's schedule and budget goals for the Project, develop various alternative approaches, and make recommendations to the District. Upon approval by the District of the Construction Management Plan for the Project, the Construction Manager shall prepare the Construction Management Plan

in final form. This document shall indicate the Project's rationale and recommend the strategy for purchasing, construction, the various bid packages for Project, and a Master Project Schedule.

## **1.2 GENERAL SERVICES**

121 <u>Master Project Schedule</u>. The Construction Manager shall develop a Master Project Schedule for the Project, subject to approval by the District, which shall contain key milestones to be accomplished by the participants, including milestone completion dates for the Architect's and any consultant's design activities. The Master Project Schedule shall be consistent with the schedule attached hereto as Exhibit "A" and incorporated herein. The Master Project Schedule shall contain a critical path schedule for the construction of the Project and shall provide all major elements including dates, durations, phasing, milestones, and general sequencing necessary for the completion of the Project. The Master Project Schedule shall utilize the completion date of October 30, 2022. The Construction Manager shall periodically update the Master Project Schedule for the Project and submit each update to the District for the District's approval. Based on the approved Master Project Schedule, the Construction Manager shall prepare an Outline Schedule that includes all requirements of the Project. The Outline Schedule will be issued to all bidders for the Project and will be used by the Trade Contractors to prepare their Trade Contractor Baseline Schedules and to prepare the Project Baseline Schedule.

122 <u>Project Budget</u>. The Construction Manager shall provide a budget based upon the amounts provided by the District pursuant to Article 2.2 ("Project Budget"). This budget shall include: the anticipated total of all of the separate contracts for the Project pursuant to Article 1.2.9 ("Construction Cost"); Construction Manager's compensation; and the General Conditions costs as provided in this Agreement. The Construction Manager shall review any Project requirements of District, the District's schedule goals, and existing budget data.

The Construction Manager shall make a report of the Project Budget to the District indicating: (1) shortfalls or surpluses in the budget, and (2) recommendations for cost reductions, value engineering, or revisions to the District's Project requirements. The Construction Manager shall consult with the Architect and the District to suggest reasonable adjustments in the scope of the Projects, if any, and to suggest alternate Bids in Construction Documents to adjust the construction costs to conform to the Project Budget.

1.2.3 <u>Cost Management Procedures</u>. The Construction Manager shall implement and maintain cost management procedures throughout the Preconstruction Phase for the Project. When design or programmatic changes are made and approved by the District, these changes shall be recorded and the cost effect shall be documented.

1.2.4 <u>Construction Management Coordination</u>. The Construction Manager shall provide input to the District relative to means and methods of construction, duration of construction, and constructability.

1.2.5 <u>Constructability Reviews</u>. The Construction Manager shall review the Architect's 50% and 90% Construction Documents submissions and provide written comments on the coordination of the various disciplines, including, but not limited to, civil, structural, architectural, mechanical, electrical, HVAC, plumbing, and landscape. The Construction Manager

shall perform constructability reviews of such Construction Documents utilizing a checklist type method such as Redicheck or some other form acceptable to District. The checklists shall be made available to the District. The Construction Manager shall confirm that all constructability comments and revisions agreed upon by the Construction Manager, Architect and District are incorporated into the Construction Documents prior to them being issued to bidders.

1.2.6 <u>Cost Adjustment Sessions/ Value Engineering</u>. The Construction Manager shall prepare for the District's approval a more detailed estimate of Construction Cost, as defined in Article 3, developed by using estimating techniques which anticipates the various elements of the Project. The Construction Manager shall update and refine this estimate at 50% and 90% completion of the Construction Documents. The Construction Manager shall advise the District and the Architect if it appears that the Construction Cost may exceed the budgeted amount for Construction Cost as set forth in the Project Budget. The Construction Manager shall make recommendations for corrective action to bring the Construction Costs within the District Budget including any proposed value engineering to reduce costs. The Construction Manager shall confirm that all approved value engineering revisions are incorporated into the Construction Documents prior to them being issued to bidders.

1.2.7 <u>Design Review and Comments</u>. The Construction Manager shall provide coordination between the Architect and the District on the proper flow of information for the Project. The Construction Manager shall develop written procedures for orderly communication to all Project consultants. Construction Manager shall advise on-site use and improvements. A fixed limit has been established under Article 2.2 The Construction Manager shall consult with the Architect and the District to suggest reasonable adjustments in the scope of the Project, and to suggest alternate bids in the Construction Documents to adjust the Construction Cost to the budgeted amount for Construction Cost as set forth in the Project Budget, if necessary.

1.2.8 <u>Assignment of Responsibility</u>. The Construction Manager shall provide recommendations and information to the District regarding the assignment of responsibilities for safety precautions and programs; temporary Project facilities; and equipment, materials and services for common use of contractors. The Construction Manager shall verify that the requirements and assignment of responsibilities are included in the proposed contract documents.

1.2.9 <u>Separate Contracts (Multi-Prime Contracting)</u>. The Construction Manager shall advise on the separation of the Project into separate contracts for various categories of work ("Contracts"). The Construction Manager shall advise on the method to be used for selecting trade contractors and awarding individual bids. The Construction Manager shall prepare and revise contractor prequalification documents and identify potential contractors for District approval. The Construction Manager shall inspect, review, revise and assure proper delivery, assembly of the Project manuals and specifications and shall manage and coordinate the development of Construction Documents with the Architect. The Construction Manager shall review drawings and specifications for the Contracts to provide that: (1) the work of the separate contractors is coordinated, (2) all requirements for the Project have been assigned to the appropriate separate Contract and there are no gaps or overlaps in the work for each Contract to fully complete the Project, (3) the likelihood of jurisdictional disputes has been minimized, and (4) proper coordination has been provided for phased construction. 1.2.10 <u>Monthly Reports</u>. With the District's assistance, Construction Manager shall provide a detailed cash flow tracking system for the Project. The system must be approved and accepted by the District. The Construction Manager shall update the cash flow spread sheet monthly or as required by the District.

1.2.11 <u>Coordination of Relocation of District Property</u>. If applicable, Construction Manager shall coordinate the moving, relocation, temporary housing and storing of the District's property prior to the construction phase for the Project.

1.2.12 <u>Chancellor's Office and Other Public Agencies</u>. The Construction Manager, in cooperation with the District and Architect, shall assist with the coordination and processing of all necessary paperwork and close-out documents with the Chancellor's Office, Division of the State Architect ("DSA") and any other applicable public agencies.

1.2.13 <u>Professional Consultants</u>. The Construction Manager shall assist the District, if required, in selecting and retaining the professional services of surveyors, special consultants and testing laboratories, and coordinate their services.

## **1.3** PLAN CHECK AND BIDDING PHASE.

13.1 <u>Bidding Procedures</u>. The Construction Manager shall develop and expedite bidding procedures for bid document issuance, bid tracking and receipt of proposals with regard to each of the Contracts. The Construction Manager shall also take the necessary procedures to administer any prequalification of potential contractors as directed by the District and ensure that all Contracts are competitively bid when required by law.

132 <u>Public Relations Activities</u>. The Construction Manager shall assist the District in all public relations including, but not limited to, preparation of Project information and attending internal and public meetings as required, including site meetings. The Construction Manager shall be the point of contact for the entire community during all phases of construction in regards to any complaints, questions, safety issues, noise problems, dust problems, etc. and will notify the District in advance of taking any appropriate action that requires a public communication document or public statement.

133 <u>Generate Bidder Interest</u>. The Construction Manager shall develop bidder's interest in the Project and shall maintain contact with potential bidders for the Contracts on a regular basis throughout the bid period. A telephone campaign shall be conducted by Construction Manager to stimulate and maintain interest in bidding on the Project.

134 <u>Bid Advertisements</u>. The Construction Manager shall coordinate the preparation and placement of the notices and advertisements to solicit bids for each of the Contracts as required by law in cooperation with the District.

135 <u>Prepare and Expedite Bid Documents Delivery</u>. The Construction Manager shall coordinate and expedite the preparation, assembly and delivery of bid documents and any addenda for each of the Contracts to the bidders including the following, as applicable:

(a) Establish bid schedule by trade;

- (b) Prepare summaries of work bid packages;
- (c) Arranging for printing, binding and wrapping;
- (d) Arranging for delivery; and
- (e) Follow-up calls to the bidders.

The Construction Manager shall include the following requirements in all proposed Trade Contracts:

- (a) The following bonding requirements:
  - (i) Performance bond at 100% of the contract amount; and
  - (ii) Labor and material bond at 100% of the contract amount.
- (b) Insurance in amounts and coverage as directed by the District prior to bid.
- (c) All bonds must be provided by a California admitted surety.

13.6 <u>Pre-Bid Conference(s)</u>. In conjunction with the Architect and District, the Construction Manager shall conduct the pre-bid conference(s). These conferences shall be a forum for the District, the Construction Manager, and Architect to present the District's Project requirements to the bidders, including prequalification requirements, as appropriate, and shall familiarize bidders with the particular Project, bid documents, management techniques and with any special systems, materials or methods.

13.7 <u>Coordination and Inquiries</u>. The Construction Manager shall coordinate communications related to bidder inquiries and seek resolution for the appropriate party and provide timely forwarding of such information to the bidders and District.

13.8 <u>Addenda Review</u>. The Construction Manager shall administer the addenda process and shall provide a review of each addendum during the bid phase for time, cost, or constructability impact, and make appropriate comments or recommendations.

139 <u>Bidding of Work</u>. All construction work for the Project shall be competitively bid as required. If the Project is funded by State funds, the Construction Manager shall comply with any applicable requirements of the Chancellor's Office. A bid phase summary shall be submitted with each bid phase package listing only the low bidders, their contract amounts, the Construction Manager's fee and General Conditions costs assigned to each bid phase, summed as a total committed cost. Construction Manager shall assist the District and Architect to ensure compliance with respect to the District's Disabled Veteran Business Enterprise goals.

13.10 <u>Bid Evaluation</u>. The Construction Manager in cooperation with Architect shall assist the District in prequalification, the bid opening, evaluation of the bids for completeness, full responsiveness and price, including alternate prices and unit prices (if applicable), shallmake

a formal report to the District with regard to the potential award of a Contract, shall receive bids, prepare bids. The Construction Manager shall include a copy of the proposed Contract for each bidder recommended by the Construction Manager.

Construction Manager shall certify in writing that the Contracts contained in the submittal for the District represents all the contracts required to perform the work in the plans and specifications for the Project, and that no additional contracts are foreseen to complete the necessary work for such Project. In the event the contracts and the work deferred for the future do not represent 100% of the work, Construction Manager shall be responsible for providing all the construction management services necessary to complete the work that was not included in the initial Contract submittal at no additional cost to the District. In no event shall Construction Manager be entitled to additional compensation or general conditions costs for performing construction management services that are necessary to complete work that was not included in the initial Contracts submittal prepared by the Construction Manager.

13.11 <u>Rebidding</u>. In the event the bids exceed the Project Budget and the District authorizes rebidding of all or portions of the Project, the Construction Manager shall cooperate in revising the scope and the quality of work as required to reduce the construction costs for the Project. The Construction Manager, without additional compensation, shall cooperate with the District and Architect as necessary to bring construction costs within the Project Budget.

13.12 <u>Non-interest in Project</u>. The Construction Manager shall not be a bidder, or perform work for any bidder on any individual Contract.

13.13 <u>Purchase, Delivery and Storage of Materials and Equipment</u>. If applicable, the Construction Manager shall investigate and recommend a schedule for the District's purchase of materials and equipment which are a part of the Project and require long lead time procurement, and coordinate the schedule with the early preparation of portions of the contract documents. The Construction Manager shall expedite and coordinate delivery of all purchases.

If applicable, the Construction Manager shall arrange for delivery and storage, protection and security for District -purchased materials, systems and equipment which are a part of the Project, until such items are incorporated into the Project. The Construction Manager shall coordinate with or assign these activities to the appropriate contractor who is responsible for the installation of such materials, systems, and equipment.

13.14 <u>Analysis of Labor</u>. The Construction Manger shall provide an analysis of the types and quantities of labor required for the Project and review the availability of appropriate categories of labor required for critical phases. The Construction Manager shall make recommendations to minimize adverse effects of labor shortages.

## **1.4 CONSTRUCTION PHASE.**

The Construction Phase for the Project shall commence with the award of the initial Contract and shall continue until sixty-five (65) days after the recording of a notice of completion for the Project or sixty-five (65) days after completion of the Project as defined in Public Contract Code Section 7107 whichever is earlier.

The Construction Phase consists of the coordination of all activities that are included in the construction of a particular Project. The Construction Manager shall be responsible for coordinating the work for the Project pursuant to the Outline Schedule and Project Baseline Schedule for the construction of the Project. The Construction Manager shall maintain communication with the District throughout the Construction Phase and shall provide responsible reporting and documentation prior to the contractors' pre-construction conference and shall be responsible for coordinating the site construction services provisions (general conditions items) including supervision and administration of the Project, conducting construction progress meetings, providing progress reports, processing contractors requests for information (RFI's), reviewing and recommending with the Architect the approval or disapproval of construction change documents, immediate change directives, change orders and payments to the contractors, and maintaining record keeping to assist the District in negotiations, mediation or arbitration of claims or disputes.

14.1 <u>Pre-Construction Conference(s)</u>. The Construction Manager shall conduct, in conjunction with the District and the Architect, pre-construction orientation conference(s) for the benefit of the successful contractors and shall serve to orient the contractors to the various reporting procedures and site rules prior to the commencement of actual construction. The Construction Manager shall obtain the certificates of insurance and bonds from the contractors and forward such documents after approval by the Construction Manager to the District. Construction Manager shall conduct initial coordination meetings with the Trade Contractors as required to review and analyze the Contract Documents and address conflicts and clashes observed or that are otherwise determined to exist in the Contract Documents by the Construction Manager so issues can be resolved through RFI's or generated questions.

1.42 <u>Contract Administration</u>. The Construction Manager, in cooperation with the Architect, shall administer the construction Contracts as set forth herein and as provided in the General Conditions of the Contacts for construction. The Construction Manager shall coordinate the preparation of construction staging areas on-site for the Project and shall coordinate the preparation of the site for construction, including, but not limited to, coordinating fencing, barricades or other items reasonably necessary for efficient construction. The Construction Manager shall also coordinate the mobilization of all contractors and shall coordinate construction sequencing.

In addition, the Construction Manager shall provide management and related services as required to coordinate work of the contractors with each other and the activities and responsibilities of the Architect and the District in order to complete the Project in accordance with the Contract Documents and this Agreement and within the Project Budget. The Construction Manger shall provide sufficient organization, qualified and experienced personnel and management to carry out the requirements of this Agreement.

The Construction Manager shall maintain a competent full-time staff at the Project site for the purpose of coordinating and providing general direction for the work and progress of the contractors.

143 <u>Submittal Procedures</u>. The Construction Manager shall establish and implement procedures with the Architect and coordinate and review shop drawing submittals,

requests for information, samples, product data, change orders, payment requests, material delivery dates and other procedures; and maintain logs, files and other necessary documentation. Construction Manager shall assist the Architect and the District's inspector with confirming all contractors and subcontractors submit certified payroll records to the Labor Commissioner in accordance with Labor Code section on at least on a monthly basis (or more frequently if required by the District or the Labor Commissioner. The Construction Manager shall coordinate the dissemination of any information regarding submittals and consult with the Architect and the District if any Contractor requests interpretations of the meaning and intent of the Contract Documents, and assist in the resolution of questions which may arise.

1.4.4 <u>Meetings</u>. The Construction Manager shall coordinate and conduct preconstruction, construction and weekly job-site progress meetings with the Contractors and shall work with the Architect to ensure that the Architect records, transcribes and distributes minutes to all attendees, the District, and all other appropriate parties. The Construction Manager shall assist in the resolution of any technical construction issues.

1.4.5 <u>Coordination of Technical Inspection and Testing</u>. The Construction Manager shall coordinate with the District's certified inspector all testing required by the Architect or other third parties. If requested, the Construction Manager shall assist the District in selecting any special consultants or testing laboratories. All inspection reports shall be provided to the Construction Manager on a regular basis.

1.45.1 The Construction Manager shall verify that the Project Inspector has the appropriate amount of Project Inspection Cards (Form DSA 152) that are needed for the inspection and completion of the entire Project prior to the commencement of any work by any Trade Contractor on the Project. The Construction Manager shall immediately inform the District and the Architect if the Project Inspector does not have the requisite Project Inspection Cards needed for the inspection and completion of the Project. The Construction Manager shall review the DSA approved Statement of Structural Tests and Special Inspections (Form DSA 103) for the Project prior to the commencement of any work on the Project in order to become familiar with the all testing and inspections that are required for the completion of the Project.

1.452 The Construction Manager shall meet with the Architect, Project Inspector, District, Trade Contractors, Laboratory of Record and Special Inspectors as needed throughout the completion of the Project to verify, acknowledge and coordinate the testing and special inspection program required by the DSA approved Construction Documents.

1.453 The Construction Manager shall coordinate with all Trade Contractors to ensure timely requests for inspections are made and that the requirements related to the DSA's Inspection Card Process and Form DSA 152 are being met for the Project. The Construction Manager shall notify the District, in writing, when delays or impacts to the Project Schedule are being caused by a party not complying with DSA's Inspection Card requirements and Form DSA 152. The Construction Manager shall establish a procedure to verify that the Architect, Architect's Consultants, Project Inspector, Laboratory of Record and Trades Contractors are performing services in compliance with the "Construction Oversight Process Procedure" required by the California Code of Regulations, Title 24 and as further described in the DSA's PR 13-01 and 13-02. As part of the procedure established under this section, Construction Manager must be able to verify that all interim verified reports and verified reports are being submitted to the DSA by the responsible parties in a timely manner. As part of the monthly reporting process, Construction Manager shall notify the Owner when the Architect, Architect's Consultants, Project Inspector, Laboratory of Record or Contractor have failed to comply with the Construction Oversight Process Procedure and must inform the Owner of the impact such failure(s) will have upon the Project and its schedule.

1.45.4 Any references to the DSA requirements, DSA forms, documents, manuals applicable to the Project shall be deemed to include and incorporate any revisions or updates thereto.

14.6 <u>Construction Observation</u>. The Construction Manager shall assist the District's inspector in observing that the materials and equipment being incorporated into the work are handled, stored and installed properly and adequately and are in compliance with the contract documents for the Project. The Construction Manager shall report to the District regarding the status of such activity. The Construction Manager shall endeavor to guard against defects and deficiencies and shall advise the District of any deviations, defects or deficiencies the Construction Manager observes in the work. The Construction Manager's observation duties shall include reasonable diligence to discover work that is not in compliance with the contract documents. These observations shall not, however, cause the Construction Manager to be responsible for those duties and responsibilities which belong to the District's inspector.

14.7 <u>Non-Conforming Work</u>. The Construction Manger shall, in conjunction with the District's inspector, review contractor's recommendations for corrective action on observed non-conforming work. The Construction Manager shall make recommendations to the District, the Architect and Project Inspector in instances where the Construction Manager observes work that, in its opinion, is defective or not in conformance with the contract documents. The Construction Manager shall assist the Project Inspector in observing the Contractor's work to verify that all authorized changes are properly incorporated in the Project. The Construction Manager shall report to the District regarding the status of such activity and provide a written record of the same.

1.4.8 <u>Exercise of Contract Prerogatives</u>. The Construction Manager shall advise the District and make recommendations to the District for exercising the District's Contract prerogatives, such as giving the Contractor notice to accelerate the progress when the schedule goals are in jeopardy due to Contractor failings, withholding payment for cause and other prerogatives when required in an effort to achieve Contract compliance.

1.49 Implementation of Project Baseline Schedule. The Construction Manager shall prepare and implement a Project Baseline Schedule based on the input and Trade Contractor Baseline Schedules provided by the Trade Contractors. The Project Baseline Schedule (or Schedule Update) prepared by the Construction Manager shall then constitute the schedule to be used by Trade Contractors, separate contractors, and the District until subsequently revised. The Project Baseline Schedule shall incorporate the Outline Schedule from the Master Project Schedule and shall note durations that will not be adequate or should be shortened based on the reviews of the Trade Contractors. Any modifications to the Outline Schedule shall be reviewed with all other applicable Trade Contractor Baseline Schedules and incorporated into the Construction Manager's Project Baseline Schedule for the entire Project. Construction Manager shall regularly update and maintain the Project Baseline Schedule incorporating the activities of Contractors on the Project, including activity sequences and durations, allocation of labor and materials, processing of shop drawings, product data and samples, and delivery of products requiring long lead time procurement. The Project Baseline Schedule shall include the District's occupancy requirements showing portions of the Project having occupancy priority. The Construction Manager shall update, reissue and distribute the Project Baseline Schedule as required to show current conditions and revisions required by the actual experience and to incorporate Trade Contractor updates. The Construction manager shall notify the District when a Trade Contractor fails to participate in the coordination process of the Project Baseline Schedule or otherwise fails to provide a Trade Contractor Baseline Schedule related to its scope of Work for use by the Construction Manager.

14.10 <u>Safety Programs</u>. To the extent required by OSHA or any other public agency, Construction Manager shall obtain each Contractor's safety programs and monitor their implementation along with any necessary safety meetings. Construction Manager shall ensure that such safety programs are submitted to the District.

14.11 <u>Endorsements of Insurance, Performance/Payment Bonds</u>. The Construction Manager shall receive and review Endorsements of Insurance, Performance/Payment Bonds from the Contractors and forward them to the District with a copy to the Architect prior to commencement of any work by such contractors. Construction Manager shall inform the District of any noted deficiencies in insurance, or bonds submitted.

14.12 <u>Changes in Construction Cost</u>. The Construction Manager shall revise and refine the approved estimate of Construction Cost, incorporate approved changes as they occur, and develop cash flow reports and forecasts as needed.

The Construction Manager shall provide regular monitoring of the approve estimate of Construction Cost, showing actual costs for activities in progress and estimates for uncompleted tasks. The Construction Manager shall identify variances between actual and budgeted or estimated costs and advise the District and the Architect whenever the Project's costs appear to be exceeding budgets or estimates.

14.13 <u>Construction Progress Review</u>. The Construction Manager shall keep a daily log containing a record of weather, the Contractors working on the site, number of workers, work accomplished, problems encountered, and other relevant data or such additional data as the District may require. The Construction Manager shall make the log available to the District upon request. The Construction Manager shall prepare and distribute the construction schedule updates to the Project Baseline Schedule on a monthly basis to maintain the Project Baseline Schedule. After an evaluation of the actual progress as observed by the Construction Manager, scheduled activities shall be assigned percentage-complete values. The report shall reflect actual progress as compared to scheduled progress and note any variances. The Construction Manager shall identify problems encountered in accomplishing the work and recommend appropriate action to the District to resolve these problems with a minimum effect on the timely completion of the Project. If requested by the District, the Construction Manager shall assist the Contractor(s) in preparing a recovery schedule.

efforts to be undertaken by the contractor(s) to recapture lost time. This recovery schedule shall be distributed to the Contractor(s), the District, Architect and other appropriate parties.

14.14 <u>Maintain On-Site Records</u>. The Construction Manager shall develop and implement a comprehensive document management program. The Construction Manager shall maintain at the Project site, on a current basis: a record copy of all Contracts, drawings, specifications, addenda, change orders and other modifications, in good order and marked to record all changes made during construction; shop drawings; product data; samples; submittals; purchases; materials; equipment; applicable handbooks; Titles 21 and 24 of the California Code of Regulations; the California Uniform Building Code; maintenance and operating manuals and instructions; other related documents and revisions which arise out of the Contracts. The Construction Manager shall maintain records in duplicate, of principal building layout lines, elevations for the bottom of footings, floor levels and key site elevations certified by a qualified surveyor or professional engineer, if necessary. The Construction Manager shall make all records available to the District. At the completion of the Project, the Construction Manager shall deliver all such records to the Architect, so the Architect may complete the record as-built drawings.

14.15 <u>Schedule of Values and Processing of Payments</u>. The Construction Manager shall review and approve each Contractor's schedule of values for each of the activities included in that Contractor's schedule of events. The Construction Manager shall develop and maintain a master schedule of values. The Construction Manager shall develop and implement procedures for the review and processing of applications by Contractors for progress and final payments. As part of the evaluation of progress payments, the Construction Manager shall review all "as-built" documents and ensure that the Contractor's "as-built" documents are updated and current. The Construction Manager shall review with the Architect and make recommendations to the District pertaining to payments to the Contractors.

1.4.16 Changes to the DSA Approved Construction Documents. After the Project has been let, all changes to the DSA approved Construction Documents shall be made by means of a Construction Change Document ("CCD") prepared by the Architect in conjunction with the Construction Manager. The Construction Manager shall review all CCD's related to the Project to determine which changes affect the Structural, Access or Fire & Life Safety (collectively "SAFLS") portions of the Project and ensure that such changes are documented and implemented through a written CCD-Category A (Form DSA 140). The Construction Manager shall verify that all CCD-Category A's are submitted to the DSA by the Architect with all supporting documentation and data and that such CCD's are approved by the DSA before work commences on the Project related to such CCD's. The Construction Manager shall verify that the District has reviewed and approved of all CCD-Category A's before they are submitted to the DSA by the Architect for review and approval. All other changes to the DSA approved Construction Documents not involving SAFLS portions of the Project are not require to be submitted to the DSA unless the DSA specifically requires such changes to be submitted to the DSA in the form of a written CCD-Category B (Form DSA 140) inclusive of all supporting documentation and data. The Construction Manager shall verify that all CCD-Category B's are submitted to the DSA by the Architect with all supporting documentation and data and that such CCD's are approved by the DSA before work commences on the Project related to such CCD's. Changes that are not determined by the Architect and/or DSA to require documentation through an approved CCD-Category A or CCD-Category B shall be documented by the Architect and Construction Manager

through an alternative CCD form or other document approved by the District. The Construction Manager shall evaluate Trade Contractors' proposal costs and make a formal recommendation to the District regarding the acceptance of any proposals for a Change Order. The Construction Manager shall assist the Architect with the preparation and issuance of any Immediate Change Directives ("ICD"), as directed by the District, to complete work that is necessary due to a Trade Contractor's failure to complete the Project in accordance with the DSA approved Construction Documents. An ICD is a written order prepared by the Architect and signed by the District and the Architect directing a change in the work where the work must proceed immediately and stating a proposed basis for adjustment, if any, in a Trade Contractor's Contract sum or Contract Time, or both. The Construction Manager shall ensure that the Project Inspector is provided with a copy of each ICD and shall coordinate the inspection of the applicable work under any ICD pursuant to such ICD.

14.17 <u>Negotiations of Change Order Costs and Time Extensions</u>. All changes to the DSA approved Construction Documents, whether set forth in a CCD, ICD or any other document approved by the District, shall be incorporated into Change Orders prepared by the Construction Manager in conjunction with the Architect for the District's approval. Each Change Order shall identify: (1) the description of the change in the work; (2) the amount of the adjustment to the Trade Contractor's Contract sum, if any; and (3) the extent of the adjustment in the Trade Contractor's Contract Time, if any. The Construction Manager shall prepare Change Orders, with supporting documentation and data, for the District's review in accordance with the Construction Documents. The Construction Manager shall assist the District and the Architect representative in negotiating any CCD/Change Order costs and time extensions. The Construction Manager shall evaluate and make written recommendations regarding Trade Contractors' proposals for possible CCD's and/or Change Orders.

14.18 <u>Change Order Reports</u>. The Construction Manager shall not issue instructions contrary to the Contract between the District and a Trade Contractor, or between the District and Architect. The Construction Manager shall ensure that all changes to the Contract between the District and a Trade Contractor are documented by an approved CCD, ICD, or other document approved and executed by the District. Any communication between the Construction Manager and the Trade Contractors shall not in any way be construed as binding on the District, or releasing the Trade Contractors. For the Project, the Construction Manager shall prepare and distribute change order reports on a monthly basis throughout the Construction Phase. This report shall provide information pertaining to proposed and executed CCD's, ICD's and change orders and their effect on the Contract price and Project Baseline Schedule as of the date of the report.

14.19 <u>Contractor Claims</u>. The Construction Manager shall be given copies of all notices of claims by Contractors against the District for any alleged cause. The Construction Manager, jointly with Architect, shall perform evaluation of the contents of the claim within twenty-five (25) days, and make recommendations to the District. If requested by the District, the Construction Manager shall prepare estimates based on any alleged cause of claims submitted by the Contractor(s) and shall prepare alternate estimates based on varying scenarios of the claim cause. These estimates shall be transferred to the District and shall be used in claim rulings and negotiations. If requested by the District, the Construction Manager shall analyze the claims for extension of time and prepare an impact evaluation report which reflects the actual impact to the

Project Baseline Schedule. The report shall also provide a narrative including a recommendation for action to the District. If requested by the District, the Construction Manager shall negotiate claims with the Contractor(s) on behalf of the District. The Construction Manager shall make a written recommendation to the District concerning settlement or other appropriate action. Excepting those claims of which the Construction Manager is responsible, Construction Manager's obligations pursuant to this Paragraph shall cease upon completion of the Project as defined in Article 1.4 of this Agreement.

1.420 <u>Project Status Reports</u>. The Construction Manager shall prepare and distribute monthly a Project Status Report. The Construction Manager shall ensure that the Verified Reports required by Title 24 of the California Code of Regulations be completed quarterly by the contractors for the Project.

1.421 <u>Equipment Instruction Manuals, Warranties and Releases</u>. The Construction Manager shall obtain all written material such as operations and maintenance manuals, warranties, affidavits, releases, bonds, waivers and guarantees for all equipment installed in the Project. All such materials, including equipment instruction material, keys and documents shall be reviewed and delivered to appropriate District personnel.

1.422 <u>Completion of Contracts and Project</u>. When the Construction Manager considers a Contractor's work or a designated portion thereof complete, the Construction Manager shall prepare for the Architect a list of incomplete or unsatisfactory items ("Punch-list") and a schedule for their completion. The Construction Manager shall assist the Architect in conducting inspections.

The Construction Manager shall coordinate the correction and completion of the work. The Construction Manager shall assist the Architect in determining when the Project or a designated portion thereof is substantially complete and finally complete. The Construction Manager shall prepare a summary of the status of the work of each contractor, listing changes in the previously issued Punch-list and recommending the times within which contractors shall complete the uncompleted items on the Punch-list.

1.423 <u>As-Built Documents</u>. The Construction Manager shall perform coordination, supervisory and expediting functions in connection with the contractor's obligation to provide "as-built" documents and make recommendations for adequate withholding of retention in the event that a contractor fails to provide acceptable "as-built" documents.

1.424 <u>Training Sessions</u>. The Construction Manager shall coordinate and schedule training sessions, if necessary, for the District's personnel and shall require that the Contractor's obligation in providing this training is fulfilled.

1.4.25 <u>Recommendations to District</u>. The Construction Manager shall endeavor to achieve satisfactory performance from each Contractor. The Construction Manager shall recommend courses of action to the District when requirements of a Contract are not being fulfilled, and the nonperforming party shall not take satisfactory corrective action.

1.426 <u>Accounting Records</u>. The Construction Manager shall establish and administer an appropriate Project accounting system in conjunction with the District and shall

maintain cost accounting records on authorized work performed under unit costs, additional work performed on the basis of actual costs of labor and materials, or other work requiring accounting records.

1.427 <u>Permits</u>. The Construction Manager shall assist the District in obtaining all necessary permits for the Project, including without limitation, building, grading, and occupancy permits. This task may encompass accompanying governmental officials (Fire Marshal, DSA, Health Department, etc.) during inspections, assisting in preparing and submitting proper documentation to the appropriate approving agencies, assisting in final testing and other necessary and reasonable activities.

1.428 <u>Initial Start-up and Testing</u>. With the Architect and the District's maintenance personnel, the Construction Manager shall observe the Contractors' proper installation of utilities, operational systems and equipment for readiness and assist in their initial start-up and testing for the Project. The Construction Manager shall coordinate and assist the District in the move-in for the Project.

1429 Interim and Final Verified Reports. The Construction Manager shall coordinate with the Project Inspector, Architect, the Architect's Consultants, Special Inspector(s), Laboratory of Record and any other engineers on the Project to verify that all verified reports are timely submitted to the DSA and the District throughout the completion of the Project and prior to the Project Inspector's approval and sign off of any of the following sections on all the Project Inspection Cards (Form DSA 152) required for the construction of the Project: (1) Initial Site Work; (2) Foundation; (3) Vertical Framing; (4) Horizontal Framing; (5) Appurtenances; (6) Non-Building Site Structures; (7) Finish Site Work; (8) Other Work; or (9) Final.

1.4.30 <u>Final Completion and Project Report</u>. The Construction Manager, in conjunction with the Architect and the District's Project Inspector, shall at the conclusion of all corrective action of Punch-list items, make a final comprehensive review of the Project, make a report to the District which indicates whether the Construction Manager and the Architect find the work performed acceptable under the DSA approved Construction Documents and the relevant Project data, and make recommendations as to final payment and the approval of a Notice of Completion for the Project. At the conclusion the Project, the Construction Manager shall prepare final accounting and close-out reports of all above indicated report systems. These reports shall summarize, for historical purposes, any items which are not self-explanatory.

1.431 <u>Assessment of Liquidated Damages</u>. Construction Manager shall advise the District on the Liquidated Damages that shall be assessed against any Trade Contractor for failure to comply with the Baseline Schedule or Schedule Updates, failure to meet Milestones or the Contract Time and failure to timely complete the correction of all Punch-list items. Construction Manager shall immediately notify the District when Liquidated Damages become applicable on account of a Trade Contractor's failure to perform so the District and Construction Manager can notify the Trade Contractor that the Liquidated Damages period has commenced.

#### 1.5 TIME.

1.5.1 The Construction Manager shall perform the services set forth in this Agreement as expeditiously as is consistent with reasonable skill and care and the orderly progress of the Projects.

1.5.2 In the event the construction time requirements set forth in Article 1.1.2 of this Agreement are exceeded, and the delay is caused by the Construction Manager, the Construction Manager's fee shall be reduced by an amount of \$600 Six Hundred Dollars per calendar day as liquidated damages, but not as a penalty, starting from the scheduled construction completion date for the Project until construction is substantially complete.

1.5.3 Construction Manager shall be entitled to an extension of time for the time of completion and shall not be subject to a claim for liquidated damages for delays which may arise due to an Act of God as defined in Public Contract Code section 7105 if the act of God affects the governmental agency from which approvals are necessary for completion of the Project, but Construction Manager shall have no claim for any other compensation for such delay. Should the schedule for the Project be extended due to an act of God as discussed above, the Construction Manager's performance contract shall be extended and the Construction Manager shall be compensated for this extension under the provisions of Article 4.2.4 of this Agreement.

#### ARTICLE 2 THE DISTRICT'S RESPONSIBILITIES

2.1 The District shall provide full information regarding the requirements of the Project including the District's objectives, constraints and criteria.

2.2 Prior to the commencement of the Preconstruction Phase for the Project, the District shall provide a financial plan and budget to be utilized by Construction Manager as set forth in Article 1.1.3 of this Agreement.

2.3 The District shall designate a representative ("District Representative") to act on the District's behalf with respect to each Project. The District, or the District Representative, if authorized, shall render decisions promptly to avoid unreasonable delay in the progress of the Construction Manager's services.

2.4 The District shall furnish tests, inspections and reports as required by law or the contract documents.

2.5 The services, information and reports required by Articles 2.1 through 2.4, inclusive, shall be furnished at District's expense.

2.6 If the District observes or otherwise becomes aware of any fault or defect in the Project, or nonconformance with the contract documents, prompt notice thereof shall be given by the District to the Construction Manager.

2.7 The District reserves the right to perform work related to the Project with the District's own forces and/or to award contracts in connection with the Project. The Construction Manager shall notify the District within ten (10) days of actual knowledge of the District's intent

to perform work related to the Project with the District's own forces and/or to award contracts in connection with the Project, if any such independent action shall in any way compromise the Construction Manager's ability to meet the Construction Manager's responsibilities under this Agreement.

2.8 The District shall retain an Architect whose services, duties and responsibilities are described in the Agreement between the District and the Architect. The terms and conditions of the District-Architect agreement shall be furnished to the Construction Manager.

#### ARTICLE 3 CONSTRUCTION COST AND PROJECT BUDGET

3.1 The Construction Cost of the Project shall be the total of the final contract sums of all of separate contracts of contractors for the Project, and shall not exceed the budgeted amount for the Construction Cost as set forth in the Project Budget.

3.2 Construction Cost shall not include the compensation of Construction Manager, the Architect and other consultants, general conditions, the cost of land, rights-of-way and other costs which are the responsibility of the District as provided in Article 2 hereof, inclusive.

3.3 The Project Budget has been established under Article 2.2 hereof by the allowance for construction. Construction Manager shall consult with the Architect and the District to suggest reasonable adjustments in the scope of the Project, and to suggest alternate bids in the Construction Documents to adjust the construction Project costs so that it does not exceed the ProjectBudget.

3.4 If the fixed limit of Construction Cost as set forth in the Project Budget is exceeded by the sum of the lowest figures from bona fide bids, the District shall (1) give written approval of an increase in such fixed limit, (2) authorize rebidding of the Project or portions of the Project within a reasonable time, (3) cooperate in revising the scope and the quality of the work as required to reduce the Construction Cost or (4) reject all bids and abandon the Project. In the case of items (2) and (3), Construction Manager, without additional compensation, shall cooperate with the District and Architect as necessary, including providing services as set forth in Article I, to bring the Construction Cost within the fixed limit of the Project Budget.

3.5 With the District's assistance, Construction Manager shall provide, on a monthly basis, a detailed cash flow tracking system for the Project. The system must be approved and accepted by the District. The Construction Manager shall update the cash flow spread sheet monthly or as required by the District.

Construction Manager shall provide for the District's review and acceptance, a monthly report for the Project. This report shall show the status for the Project that is under construction pertaining to this contract. With the District's assistance, the Construction Manager shall provide all construction related agenda items. Examples: change orders, notices to proceed, notice of completion, authorization to bid, award of contracts, etc.

#### ARTICLE 4 BASIS OF COMPENSATION AND PAYMENT

The District shall compensate Construction Manager for the services required hereunder, as follows:

#### 4.1 BASIC SERVICES FEE.

4.1.1 The stipulated Not-to-Exceed Fee that shall be paid to the Construction Manager for providing all the services set forth in Article 1 shall be \$1,041,131 (One Million Forty One Thousand and One Hundred Thirty One Dollars). However, in the event that the Basic Services Fee exceeds the maximum schedule for Construction Management Fees, the Basic Services Fee shall be reduced accordingly.

#### 4.12 GENERAL CONDITIONS COSTS

General Conditions as described in Article 5 shall be reimbursed at cost in accordance with Article 5 with the total not to exceed \$789,566 (Seven Hundred Eighty Nine Thousand and Five Hundred Sixty Six Dollars).

#### 4.1.3 CONSTRUCTION MANAGEMENT COSTS

Construction Management fees shall not exceed \$241,565 (Two Hundred Forty One Thousand and Five Hundred Sixty Five) per Exhibit I Fee Proposal.

#### 4.1.4 REIMBURSABLE EXPENSES/ALLOWANCES

Additional reimbursable expenses/allowances fees shall not exceed \$10,000 (Ten Thousand Dollars) as authorize by the DISTRICT for additional scope items.

#### 4.2 PAYMENT

#### 42.1 BASIC COMPENSATION PAYMENT:

4.2.1.1 <u>Pre-Construction Invoicing</u>. Construction Manager shall invoice up to 35% of the Basic Services for the services set forth in Article 1 based on the actual level of completion, from the time the Construction Manager begins work on the Project to the commencement of the Construction Phase time the contractor is selected by the District.

4.2.1.2 <u>Construction Invoices</u>. Construction Manager shall invoice up to 55% of the Basic Services Fee based on the actual level of completion during the Construction Phase.

4.2.1.3 <u>Project Retention</u>. Construction Manager shall invoice 10% of the Basic Services Fee 35 days after the District files the last Notice of Completion for the Project.

#### 422 GENERAL CONDITIONS PAYMENT

Construction Manager shall invoice General Conditions costs monthly during the duration of the construction work. All General Condition costs must be supported by an invoice,

receipt, an employee time sheet, or other acceptable documentation.

#### 423 PAYMENT OF INVOICES.

The District shall make payments to Construction Manager within thirty (30) days of receipt of the appropriate and approved invoice from Construction Manager.

#### 424 ADDITIONAL COMPENSATION.

Construction Manager shall not be entitled to additional compensation unless there are unusual and unanticipated circumstances and only when approved in writing by the District, in advance of such services being provided. If the Construction Manager shall claim compensation for any damage sustained by reason of the acts of the District or its agents, Construction Manager shall, within ten (10) days after sustaining of such damage, submit to the District a written statement of the damage sustained. On or before the 15th day of the month succeeding that in which such damage shall have been sustained, the Construction Manager shall file with the District an itemized statement of the details and amount of such damage in accordance with this Article, and unless such statement is submitted, any claims by Construction Manager shall be forfeited and invalidated and Construction Manager shall not be entitled to consideration for payment on account of any such damage. In the event extra compensation is approved, extra compensation shall be computed at cost plus ten percent (10%) of billings to Construction Manager by Construction Manager's consultants and for other costs incurred by the Construction Manager and at the following rates for Construction Manager's employees:

Drojact Exacutiva	\$179.40
Project Executive	•
Superintendent	\$110.30
Project Manager	\$100.54
Assistant Project Manager	\$93.00
Accountant	\$79.92
Project Administrator	\$65.00
Cost Engineer (Estimator)	\$103.86
Estimating Assistant	\$65.94
Project Planner	\$127.94
Director of QA/QC	\$133.35
Constructability Reviewer	\$104.00
BIM Manager	\$104.00
General Supervision	\$175.01
Safety Director	\$143.93
Safety Coordinator	\$101.81

#### ARTICLE 5 GENERAL CONDITIONS

Construction Manager shall provide the General Conditions for the Project. General Conditions of the Project are defined as those generic support activities which must be in place to support all construction aspects of the Project. These include the following:

CATEGORY:	EST. TOTAL:
Preconstruction	\$85,707
Construction Supervision	\$573,543
Job Site Safety / Signs	\$6,930
Temporary trailer	\$40,888
Office Supplies, Copy Machine, Phones, Computers	\$52,498
Closeout	<u>\$30,000</u>
TOTAL ESTIMATED COSTS	\$ 789,566

In no event shall the General Condition costs exceed \$789,566 (Seven Hundred Eighty Nine Thousand and Five Hundred Sixty Six Dollars).

All General Condition items and services shall be billed at their actual cost, and the Construction Manager shall take all reasonable steps necessary to obtain the most competitive prices available for these items. If Construction Manager desires to be reimbursed for any other General Conditions costs not specifically set forth in this Article, prior to the commencement of the Construction Phase, Construction Manager shall submit a list of these General Condition items to the District for the District's approval. The cost of any additional items shall not be reimbursable unless advance written authorization is provided by the District to Construction Manager to obtain the item.

#### ARTICLE 6 TERMINATION, ABANDONMENT OR SUSPENSION OF WORK

# 6.1 TERMINATION OF CONSTRUCTION MANAGER'S SERVICES FOR CAUSE.

The District may give seven (7) days written notice to Construction Manager of District's intent to terminate the Construction Manager's services under this Agreement for failure to satisfactorily perform or provide prompt, efficient or thorough service or Construction Manager's failure to complete its services or otherwise comply with the terms of this Agreement. If after the expiration of such seven (7) days, Construction Manager fails to cure the performance as set forth in the District's notice of intent to terminate the Construction Manager's services, District may issue a notice of termination. At that time, Construction Manager's services shall be terminated as set forth in District's notice. In the event of termination due to a breach of this Agreement by Construction Manager, the compensation due Construction Manager upon termination shall be reduced by the amount of damages and liquidated damages sustained by District due to such breach.

In the event a termination for cause is determined to have been made wrongfully or without cause, then the termination shall be treated as a termination for convenience in accordance with Article 6.3 below, and Construction Manager shall have no greater rights than it would have had if a termination for convenience had been effected in the first instance. No other loss, cost,

damage, expense or liability may be claimed, requested or recovered by Construction Manager.

#### 6.2 ABANDONMENT OF PROJECT.

The District has the absolute discretion to suspend or abandon all or any portion of the work on a Project and may do so upon fourteen (14) days written notice to the Construction Manager. Upon notice of suspension or abandonment, Construction Manager shall immediately discontinue any further action on the Project. If the entire work to be performed on the Project is abandoned, the parties shall each be relieved of the remaining executory obligations of the Agreement, as it relates to the Project, but shall not be relieved of any obligations arising prior to said abandonment. In the event the District abandons or suspends the work on the Project, there shall be due and payable within thirty (30) days following such abandonment or suspension compensation for all approved services performed and all approved expenses incurred pursuant to this Agreement supported by documentary evidence, including payroll records, and expense reports up until the date of the abandonment or postponement plus any sums due the Construction Manager for approved extra services.

#### 6.3 TERMINATION WITHOUT CAUSE (FOR CONVENIENCE).

The District shall also have the right in its absolute discretion to terminate this Agreement in the event the District is not satisfied with the working relationship with Construction Manager or without cause following fourteen (14) days prior written notice from the District to Construction Manager. In the event that District chooses to terminate this Agreement for convenience or without cause, Construction Manager shall be compensated for all approved services performed and all approved expenses incurred pursuant to this Agreement supported by documentary evidence, including payroll records, and expense reports up until the date of the termination for convenience plus any sums due the Construction Manager for approved extra services. In addition to the compensation described above, Construction Manager shall also be reimbursed for reasonable termination costs through the payment of (1) 3% of the Construction Management Fees incurred to date if less than 50% of the Construction Management Fees have been paid; or (2) 3% of the remaining Construction Management Fees if more than 50% of the Construction Manager for any damages resulting from early termination and is consideration for entry into this termination for convenience clause.

#### 6.4 CONTINUANCE OF WORK.

In the event of a dispute between the parties as to performance of the work or the interpretation of this Agreement, or payment or nonpayment for work performed or not performed, the parties shall attempt to resolve the dispute. Pending resolution of this dispute, Construction Manager agrees to continue the work diligently to completion. If the dispute is not resolved, Construction Manager agrees it shall neither rescind the Agreement nor stop the progress of the work, but Construction Manager's sole remedy shall be to submit such controversy to determination by a court having competent jurisdiction of the dispute, after the Projects have been completed, and not before.

#### 6.5 DELIVERY OF DOCUMENTS.

Upon any termination, abandonment or suspension, Construction Manager shall deliver to District all documents, files, reports, etc. (regardless or medium or format) related to the Project within ten (10) days of such termination, abandonment or suspension. Failure to comply with this requirement shall be deemed a material breach of this Agreement.

#### ARTICLE 7 INDEMNIFICATION

7.1 To the fullest extent permitted by law, Construction Manager agrees to indemnify, defend and hold the District entirely harmless from all liability arising out of:

(a) <u>Workers Compensation and Employers Liability</u>. Any and all claims under Workers' Compensation acts and other employee benefit acts with respect to Construction Manager's employees or Construction Manager's sub-consultant's employees arising out of Construction Manager's work under this Agreement. The Construction Manager, at its own expense, cost, and risk, shall defend any and all claims, actions, suits, or other proceedings that may be brought or instituted against the District, its officers, agents or employees, on any such claim or liability, and shall pay or satisfy any judgment that may be rendered against the District, its officers, agents or employees in any action, suit or other proceedings as a result thereof; and

(b) <u>General Liability</u>. Liability for damages for (1) death or bodily injury to person; (2) injury to, loss or theft of property; (3) any failure or alleged failure to comply with any provision of law or (4) any other loss, damage or expense arising under either (1), (2), or (3) above, sustained by the District, or any person, firm or corporation employed by the Construction Manager or the District upon or in connection with this Agreement or the Project, except for liability resulting from the sole or active negligence, or willful misconduct of the District, its officers, employees, agents or independent consultants who are directly employed by the District. The Construction Manager, at its own expense, cost, and risk, shall defend any and all claims, actions, suits, or other proceedings that may be brought or instituted against the District, its officers, agents or employees, on any such claim or liability, and shall pay or satisfy any judgment that may be rendered against the District, its officers, agents or employees as a result thereof; and

(c) <u>Professional Liability</u>. Any loss, injury to or death of persons or damage to property caused by any act, neglect, default or omission of the Construction Manager, or any person, firm or corporation employed by the Construction Manager, either directly or by independent contract, including all damages due to loss or theft, sustained by any person, firm or corporation including the District, arising out of, or in any way connected with the Construction Management Services, including injury or damage either on or off District property; but not for any loss, injury, death or damages caused by sole or active negligence, or willful misconduct of the District.

7.2 The indemnity requirements described in this Article 7 is intended to apply during the period of Construction Manager's performance under this Agreement and shall survive the expiration or termination of this Agreement.

#### ARTICLE 8 SUCCESSORS AND ASSIGNS

This Agreement is binding upon and inures to the benefit of the successors, executors, administrators, and assigns of each party to this Agreement, provided, however, that the Construction Manager shall not assign or transfer by operation of law or otherwise any or all rights, burdens, duties, or obligations without prior written consent of the District. Any attempted assignment without such consent shall be invalid.

#### ARTICLE 9 APPLICABLE LAW

This Agreement shall be governed by the laws of the State of California, however, in the event that the District receives any State funding for the Project, this Agreement shall also be governed by any applicable laws and/or regulations relating to such State funding ("Applicable Law"). To the extent that there is any inconsistency between this Agreement and the Applicable Law, or this Agreement omits any requirement of the Applicable Law, the language of the Applicable Law, in effect on the date of the execution of this Agreement, shall prevail.

#### ARTICLE 10 <u>CONSTRUCTION MANAGER NOT AN OFFICER</u> <u>OR EMPLOYEE OF DISTRICT</u>

While engaged in carrying out and complying with the terms and conditions of this Agreement, the Construction Manager is an independent contractor and not an officer or employee of the District.

#### ARTICLE 11 INSURANCE

11.1 The Construction Manager shall purchase and maintain policies of insurance with an insurer or insurers, qualified to do business in the State of California and acceptable to the District which will protect Construction Manager and the District from claims which may arise out of or result from Construction Manager's actions or inactions relating to the Agreement, whether such actions or inactions be by themselves or by any subcontractor or by anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable. The aforementioned insurance shall include coverage for:

(a) The Construction Manager shall carry Workers' Compensation and Employers Liability Insurance in accordance with the laws of the State of California in an amount not less than One Million Dollars (\$1,000,000).

(b) Comprehensive general and auto liability insurance with limits of not less than ONE MILLION DOLLARS (\$1,000,000) combined single limit, bodily injury and property damage liability per occurrence, including:

- 1. Owned, non-owned and hired vehicles;
- 2. Blanket contractual;
- 3. Broad form property damage
- 4. Products/completed operations; and
- 5. Personal injury.

(c) Professional liability insurance, including contractual liability, with limits of \$1,000,000, per occurrence. Such insurance shall be maintained during the term of this Agreement and renewed for a period of at least two (2) years thereafter and/or at rates consistent with the time of execution of this Agreement adjusted for inflation.

11.2 Each policy of insurance required in (b) above shall name the District and its officers, agents and employees as additional insureds; shall state that, with respect to the operations of Construction Manager hereunder, such policy is primary and any insurance carried by the District is excess and non-contributory with such primary insurance; shall state that no less than thirty (30) days' written notice shall be given to the District prior to cancellation; and, shall waive all rights of subrogation. Construction Manager shall notify the District in the event of material change in, or failure to renew, each policy. Prior to commencing work, Construction Manager shall deliver to the District certificates of insurance as evidence of compliance with the requirements herein. In the event Construction Manager fails to secure or maintain any policy of insurance in the name of an for the account of Construction Manager, and in such event Construction Manager shall reimburse the District upon demand for the costs thereof.

#### ARTICLE 12 EXTENT OF AGREEMENT

12.1 This Agreement represents the entire and integrated agreement between the District and the Construction Manager and supersedes all prior negotiations, representations or agreements, either written oral. This Agreement may be amended only by written instrument signed by both the District and the Construction Manager.

The parties, through their authorized representatives, have executed this Agreement as of the day and year first written above.

CONSTRUCTION MANAGER:	DISTRICT:
C.W. Driver LLC Dana Roberts CEO	Riverside Community College District Aaron Brown Vice Chancellor Business and Financial Services
By:	Ву:

### EXHIBIT "A"

#### **PROPOSED PROJECT SCHEDULE**

Start: September 16, 2020

Finish: October 30, 2022

## **BASIC SERVICES FEES**

## **EXHIBIT I**

TOTAL

\$1,031,131

BASIC SERVICES FEES	FEES
1. CONSTRUCTION MANAGEMENT FEES	\$241,565
2: BENERALASORIEFTIONS	\$78 <sup>\$9</sup> ,566

1. CONSTRUCTION MANAGEMENT FEES (2.84% of \$8.5 million)	-	\$241,565

#### 2. GENERAL CONDITIONS Total a, b, c - \$789,566

### a) Preconstruction Services

		HOURS ASSIGNED			
NAME	TITLE	CONSTRUCTIBILITY/ BUDGET VALIDATION	BIDDING	HOURLY RATE	TOTAL COST
Dave Amundson	Project Executive	14	14	\$179.40	\$5,023
Serge Norkin	Project Manager	80	192	\$100.54	\$27,348
Roberto Montero	Superintendent	28	0	\$110.30	\$3,088
Kim Pradillo	Senior Estimator	120	44	\$103.86	\$17,033
Christina Cochran	Estimating Admin.	16	40	\$65.94	\$3,693
Tom Zaczyk	Director of Project Planning	24	0	\$127.94	\$3,070
Peter Kovacs	Director of QA/QC	17	0	\$133.35	\$2,207
Mark Wells	Constructibility	191	0	\$104.00	\$19,863
TOTALHOURS		490	290		
	Materials				\$4,382
TOTAL PRECONSTRUCTION PHASE LABOR COST				\$85,707	

## b) Construction Services

NAME	TITLE	HOURS ASSIGNED FOR CONSTRUCTION PHASE	HOURLY RATE	TOTAL COST
Dave Amundson	Project Executive	312	\$179.40	\$55,972
Serge Norkin	Project Manager	2,080	\$100.54	\$209,128
Roberto Montero	Superintendent	2,080	\$110.30	\$229,428
Jason Lawrence	Senior Project Planner	104	\$120.42	\$12,524
Leo O'Brien	General Superintendent	104	\$175.01	\$18,201
Vikki McCray	Project Accountant	104	\$79.92	\$8,312
Todd Baxter	BIM Manager	139	\$104.00	\$14,421
Jim Wathen	Safety Director	104	\$143.93	\$14,968
Gregory Patrick	Safety Coordinator	104	\$101.81	\$10,589
	TOTAL HOURS	5,131		
	Materials			\$100,316
TOTAL PRECONSTRUCTION PHASE LABOR COST				\$673,859

## c) Post-Construction Services

NAME	TITLE	HOURS ASSIGNED FOR POST- CONSTRUCTION SERVICES	HOURLY RATE	TOTAL COST
Serge Norkin	Project Manager	298	\$100.54	\$30,000
	TOTALHOURS	298		
TOTAL PRECONSTRUCTION PHASE LABOR COST				\$30,000