

Procurement Operations

Request for Qualifications For

A & E Services for Coleman College Expansion Bond Related Project

Project No. RFQ 13-29

Proposal Submittal Deadline: May 22, 2013 by 3:00 p.m. (local time)

REQUEST FOR QUALIFICATIONS

TABLE OF CONTENTS

A & E SERVICES FOR

COLEMAN COLLEGE EXPANSION

	Cover Page	Page
	Table of Contents	1
I.	General Information	2
II	Document Submission	3
III.	Inquiries	3
IV.	Document Format and Content	4
٧.	Evaluation Criteria	8
VI.	General Overview	8
VII.	Scope of Services	10
VIII.	Required Services	11
IX.	Eligibility for Award	17
X.	Indemnification	17
XI.	Small Business Development Program (SBDP)	18
XII.	Prohibited Communication and Political Contributions	18
XIII.	Drug Policy	19
XIV.	Conflict of Interest	19
XV.	Ethics Conduct	19
XVI	Submission Waiver	19
XVII	Vendor Registration	20
XVIII	Terms and Conditions	20
XIX	Delegation	20

Attachments

Attachment No. 1	Proposal/Contract Award
Attachment No. 2	Proposer's Certifications
Attachment No. 3	Conflict of Interest Questionnaire
Attachment No. 4	Financial Interests & Potential Conflicts of Interests
Attachment No. 5	Determination of Good Faith Effort
Attachment No. 6	Small Business Unavailability Certificate
Attachment No. 7	Contractor & Subcontractor Participation Form
Attachment No. 8	Small Business Development Questionnaire
Attachment No. 9	Sample Consulting Services Contract

Note: Attachments 1, 2, and 4 must be signed and notarized.

REQUEST FOR QUALIFICATIONS

April 25, 2013

Subject: Request for Qualifications (RFQ) for

A & E Services For Coleman College Expansion Bond Related Project

HCC Project No.: RFQ 13-29

ISSUED BY:

Houston Community College Procurement Operations Department 3100 Main Street (11th Floor) Houston, Texas 77002 **SUBMIT INQUIRES TO:**

Name: Kerry Doucette Title: Procurement Supervisor Telephone: (713) 718-5014 Fax: (713) 718-2113

Email: kerry.doucette@hccs.edu

PROPOSERS ARE CAUTIONED TO READ THE INFORMATION CONTAINED IN THIS RFQ CAREFULLY AND TO SUBMIT A COMPLETE RESPONSE TO ALL REQUIREMENTS AND QUESTIONS AS DIRECTED.

I. <u>General Information</u>

Houston Community College and the Houston Community College System Public Facility Corporation, collectively, (HCC) or (College) is seeking statements of qualifications from professional qualified firm or firms interested in providing HCC with Architectural and Engineering Services (A&E) in connection with a new state-of-the-art healthcare educational building geared towards preparing students in the health sciences field. The Coleman College project is a separate and independent procurement that shall be awarded to a single vendor demonstrating architectural and engineering experience for the design of the new state-of-the-art healthcare educational building.

The selected firm will be expected to perform the services in accordance with the Scope of Services set forth in Section VII and in accordance with the requirements of this solicitation.

HCC reserves the right to reject any or all qualification submittals or to accept any qualification submittals it considers most favorable to HCC, or to waive irregularities in the qualification and submittal process. HCC further reserves the right to reject all qualification submittals and terminate the solicitation process or seek new qualification submittals when such procedure is reasonably in the best interest of HCC.

This RFQ solicitation does not in any way obligate HCC to award a contract or pay any expense or cost incurred in the review and submission of qualification statements responding to this RFQ.

All applicable attachments contained in the RFQ shall be completed. Failure to do so may result in the firm's Qualifications Submittal being declared non-responsive to the solicitation requirements.

Note: Attachments 1, 2, and 4 must be signed and notarized.

Information provided in response to the Request for Qualifications (RFQ) is subject to the Texas Public Information Act and may be subject to public disclosure.

By submitting its Statement of Qualifications (SOQ) in response to this RFQ, respondent accepts the evaluation process and acknowledges and accepts that determination of "most-qualified" firm will require subjective judgments by the Evaluation Committee.

Qualifications shall not include any information regarding respondent's fees, pricing or other compensation. Such information will be solicited from the qualified firms who are selected by HCC in accordance with the published evaluation criteria.

The Request for Qualifications (RFQ) provides the information necessary to prepare and submit qualifications for consideration by HCC based on the listed criteria. HCC may request additional clarification and oral interviews solely on the written responses to this request for qualifications.

Pre-proposal Meeting:	_Mandatory _	X Not Mandatory	Not Applicable	
A pre-proposal meeting will be held at t	the <u>Central Col</u>	lege Campus, 1300) Holman Street (1st Floor,	, Learning
Hub 100) Houston, Texas 77002 on Mar			•	

II. Document Submission:

Interested firms shall submit **one (1) original** and **nine (9) printed** copies of their statement of qualifications documents to the below address no later than **May 22, 2013 @ 3:00 p.m.** (local time). Original and copies of the submission should be accompanied by **one (1) CD or flash drive** with electronic copies of the submission. The electronic copies should be in non-editable .PDF format and should include the entire submission.

Houston Community College
Procurement Operations
Attn: Kerry Doucette
Procurement Supervisor
3100 Main Street (11th Floor, Room No. 11A06)
Houston, Texas 77002

A & E Services Coleman College Expansion Bond Related Project
Ref: Project No. RFQ 13-29

Please complete and return the following documents in your statement of qualifications package:

Section V	Response to Document Format & Content
Attachment No. 1	Proposer/Contract Award
Attachment No. 2	Proposer Certifications
Attachment No. 3	Conflict of Interest Questionnaire
Attachment No. 4	Financial Interests & Potential Conflicts of Interests
Attachment No. 5	Determination of Good Faith Effort
Attachment No. 6	Small Business Unavailability Certificate
Attachment No. 7	Contractor & Subcontractor Participation Form
Attachment No. 8	Small Business Development Questionnaire

III. Inquiries

Interested firms may make <u>written inquiries</u> only concerning this Request for Qualifications to obtain clarification of the requirements. Written inquiries shall be submitted no later than <u>1:00 P.M. (local time)</u> on, <u>May 10, 2013</u>, and must be addressed to:

Houston Community College
Procurement Operations
Attn: Kerry Doucette, Procurement Supervisor
3100 Main Street (11th Floor)
Houston, Texas 77002
A & E Services Coleman College Expansion Bond Related Project

Ref: Project No. RFQ 13-29 E-mail: kerry.doucette@hccs.edu

IV. Document Format and Content

A. Statement of Qualifications (SOQ) should be in the form of bound responses and shall be submitted in 8 ½" x 11" sizes. SOQ responses must be typed and should not include any unnecessarily elaborate or promotional material. The form, content and sequence of the response should follow the outline presented below.

B. **Document Content:**

- Transmittal Letter/Introduction (1 Page maximum): The letter of transmittal shall be addressed to HCC's Procurement Staff Member listed above, and must, at a minimum, contain the following:
 - Identification of the offering firm, including name, mailing address, e-mail address, telephone number and fax number of each firm;
 - Acknowledgement of receipt of RFQ amendments, if any;
 - Name, title, address and telephone number and fax number of a contact person for the firm;
 - Identification of any information contained in the response documents which the
 respondent deems to be, and establishes as, confidential or proprietary and wishes to
 be withheld from disclosure to others under the Texas Open Records Act (a blanket
 statement that all contents of the response document are confidential or proprietary
 will not be honored by HCC); and
 - Signature of a person authorized to bind the offering firm to the terms of the response documents.
- 2. <u>Table of Contents</u>: Immediately following the transmittal letter and introduction, include a complete table of contents for material included in the response documents.

3. Tab 1 - Firm's Financial Status:

Provide evidence of the firm's financial stability including but not limited, any one or more of the following: the firm's audited financial statement for the last two (2) years (Profit and Lost Statements MUST be included); a statement from at least one financial institution with validation of at least six (6) months working capital; recent annual reports or equivalent information and your short and long-term credit rating; a letter from the company's CPA attesting to the company's financial stability.

Is your company currently in default on any loan agreement or financing agreement with any bank, financial institution, or other entity. If yes, specify date(s), details, circumstances, and prospects for resolution.

4. TAB 2 - Company Profile, Qualification and Experience: Briefly furnish background information about your firm, including date of founding, legal form (sole proprietorship, partnership, corporation/state of incorporation), number and location of offices, location of company headquarters/main office, total number of employees company wide and total number of employees in the State of Texas, and principal lines of business. Certify that the firm is legally permitted or licensed to conduct business in the State of Texas for the services offered. Only individual firms or lawfully formed business organizations may apply (This does not preclude a respondent from using consultants.) HCC will contract only with the individual firm or formal organization that submits a Statement of Qualifications.

Firm Profile: Provide a completed AIA Document B305 or B431 by answering all appropriate questions related to your firm.

5. TAB 3 - Overview of the Firm: Provide a brief description of your firm, including the total number licensed architects and engineers and supporting personnel related to providing the services described in this solicitation for a state-of-the-art healthcare educational building in relation to college and/or higher education projects and the number of years the firm has been engaged in providing similar services in Texas.

Explain how your firm is organized and how its resources will be applied to HCC's work.

- a. Provide firm's principal(s) and staff commitment in providing Architectural and Engineering Services.
- b. Firm's design philosophy, and design methodology.
- c. Provide firm's overall ability in providing design services and describe the projects your team has been associated with in providing design services.
- d. Provide firm's ability to manage consultants and describe and demonstrate your team's experience with the proposed consultants.
- e. Demonstrate firm's understanding, knowledge and experience of the project/program requirements
- f. Provide examples of your firm civic activities including awards and recognitions.
- 6. TAB 4 Demonstrated Qualifications of Firm: This section should establish the ability of the firm and its sub-consultant, if any, to satisfactorily perform the required work. Provide examples of similar project experience for a state-of-the-art healthcare educational building; public institutions or public entities, preferred. HCC may verify all information furnished. As a minimum, include the following per project experience:
 - a. Project Name, Location Year Completed;
 - b. Brief project description describing your experience, work performed by your firm and work subcontracted.
 - c. Brief project description describing your experience, work performed by your firm and work subcontracted in the Texas Medical Center complex.
 - d. Owner Name, title, and current phone number.
 - e. Provide documented experience in providing the types of services described herein especially related college project experience or higher education facilities experience and with regard to accomplishment of past projects involving repair and alteration work. List if firm was prime or subcontractor.
 - f. Identify firm's role; construction cost; completion date; and contract name(s)
 - g. Project understanding Demonstrate: Knowledge and experience of project requirements.
 - h. Firm's design philosophy, and design methodology.
 - i. Process for integrating institutional standards into design.
 - j. The methods used and how the firm maintains quality control.
- 7. <u>TAB 5 Demonstrated Qualifications of Personnel</u>: This section should discuss the staff of the responding firm committed to this project and providing the A&E Services herein.
 - a. Key Personnel: Identify the Key personnel that would be assigned to HCC and will provide the Work described in theScope of Services. Please include the following:
 - 1.A brief description of their unique qualifications as it pertains to this Work,

- 2. Availability and commitment of the respondent, its principal(s) and assigned professionals to undertake the project,
- 3. Personnel's job functions, role, percent of time to be assigned to this project and office location.
- 4. Designate the individual who is authorized to sign and enter into any resulting contract.
- 5. Provide brief resumes (not more than one (1) page) for each key personnel. The resumes must clearly specify the number of years the architect & engineer has been licensed to conduct architect & engineering services in Texas, and/or other jurisdiction, and the number of years' of experience in providing architect & engineering services. Include all projects related to educational healthcare facilities and in particular projects located within the Texas Medical Center complex.
- b. Proposed team composition including an organizational chart, which identifies key personnel and their particular roles in furnishing the services required under this RFQ. Describe how the team will be organized under this project.
- c. Provide documented expertise and educational level of individuals employed by the firm, who will be directly involved in providing the required services as described herein, and their philosophy concerning the design of repair and alteration work.

8. TAB – 6 Past Performance and References:

This section should establish the respondent's experience with successfully completing Fast-Track projects. Fast-Track projects are identified as projects that have been completed within a Thirty (30) month time frame, (i.e. project start - design to project completion - occupation,) in a state-of-the-art healthcare educational building environment. Provide project name; firm's role (prime or subcontractor); date completed; construction cost; project size (SF); and contact name(s).

- a. List all fast-track projects that your firm was responsible for. Identify firm's role, project cost, completion date, and contact name. Fast-Track projects are identified as projects (specific to education) that have been completed within a thirty (30) month time period, i.e. Start (Design) to Finish (Occupied).
- b. This section should establish the ability of the respondent to satisfactorily perform the required Architect and Engineering Services where firm was contracted by a community college, junior college or higher education client. Provide project name; firm's role (prime or subcontractor); date completed; construction cost; project size (SF); and contact name(s).
- c. Past performance on community college/junior college/ and or higher education projects as a prime contractor.
- d. Techniques or procedures utilized on previous Fast-Track projects.
- e. Past performance on meeting schedules and/or timelines specifically with Fast-Track projects.
- f. Past performance in Design Services in similar programs.
- g. Past performance in effectively responding to problems on project assignments.
- h. This section should establish the ability of respondent to satisfactorily perform the Page **6** of **63**

required Architect and Engineering Services. Provide the names, addresses, and phone numbers and email of at least three (3) references. Select the three transactions from the list provided in Section 6 above and explain how these transaction best demonstrates the abilities of your firm to serve as HCC's Architect.

- i. Provide letters of recommendations from college or higher education clients listing recently completed projects.
- j. Provide examples of projects that highlight the firm's creative and innovative skills.
- k. This section should demonstrate the capability and successful past performance of the firm with respect to mobilizing, producing high quality designs, maintaining good working relations, working with small repair and alteration projects, meeting schedules, providing accurate cost estimates, tracking and controlling costs, and successful monitoring of construction processes.
- I. Project images; (not to exceed 5 examples)
- m. Related to Quality and Cost Containment, demonstrate proven history of recognizing and adhering to clients approved standards for building and infrastructure and demonstrated ability to bring projects in on time and within the budget.
- n. Provide a list of all contracts that may have ended during the past 3 years; including contracts that may have been terminated or not renewed when a renewal was available. Include a detailed explanation of the circumstances related therein for any such contracts noted.
- o. Provide a list of any work that your firm may have completed for Houston Community College during the past 3 years, including a detailed description of the work effort, performance and define if the work was completed as a contractor directly with HCC or as a subcontractor under a project.

9. TAB- 7 Small Business Practices:

- a. Describe your previous experience and involvement working with Small Business certified firms (if your firm is not HUB certified) or as a HUB certified firm in an architect & engineering services relationship. Please describe your firm's approach to working with Small Business certified architect & engineering or related firms, including level of effort, division of duties and providing opinions. Provide a statement detailing small business participation commitment.
- b. For this Project HCC has a small business participation goal of <u>Thirty Percent (30%)</u>. At a minimum, your response must include: (a) Firm's commitment to meeting the small business participation goal of <u>Thirty Percent (30%)</u> for the project (b) a description of previous projects where your firm has successfully subcontracted work to small businesses, minority/women owned businesses, and/ or disadvantaged businesses including the percentage (%) of work subcontracted to these firms under each project; (c) a narrative outlining your overall approach to subcontracting and how you will solicit and select small businesses, minority/women owned businesses, and/ or disadvantaged businesses for participation as part of this Project; and (d) indicate what challenges you anticipate in attaining HCC's goal.
- c. Describe what opportunities you foresee to utilize sub-consultants/subcontractors to perform portions of the work contemplated under this RFQ.
- d. Describe your company's process for the selection sub-consultants/subcontractors and process for evaluating sub-consultants/subcontractors performance.

10. **Tab-8 Business Relationship Strength:** "Business Relationship Strength" for the purpose of this RFQ shall mean the definition and commitment of the respondent towards a mutually successful "relationship" between the selected contractor and HCC for the duration of the Project. Respondent's Statement of Qualification must include their definition, proposal and commitment to forge, foster and maintain a mutually successful "relationship" with HCC. At a minimum, your response must include: (a) your definition of a mutually successful "relationship" between your firm and HCC; and (b) your firm's commitment to a mutually successful "relationship" in the form of at least three, and not more than five, specific, obtainable criteria, activities, agreements or requirements that shall, subject to negotiation and mutual consent, become features of the awarded contract and shall guide the HCC-Contractor relationship for the duration of the Project

Provide any other details regarding special services, products, advantages or other benefits offered to HCC by the Respondent.

V. <u>Evaluation Criteria</u>

Selection of the most qualified firm will be made on the basis of demonstrated competence and qualifications to perform architect & engineering services. An Evaluation Committee will review the statement of qualifications submitted in response to the solicitation. Evaluation factors for the selection of the firm are as follows:

Evaluation Criteria	Available Points
Firm's Financial Status (See description at Section V.B.3)	10
Demonstrated Qualifications of the Firm (See description at Section V.B.4, 5 & 6)	35
Demonstrated Qualifications of Personnel (See description at Section V.B.7)	35
Past Performance and References (See description at Section V.B.8)	20
Small Business Practices (See description at Section V.B.9)	Acceptable/Unacceptable
Business Relationship Strength (See description at Section V.B.10)	Acceptable/Unacceptable
Total Points	100

HCC may request additional clarification and oral interviews from a short-list of the top rated firms solely on the written responses to this request for qualifications.

VI. <u>General Overview</u>

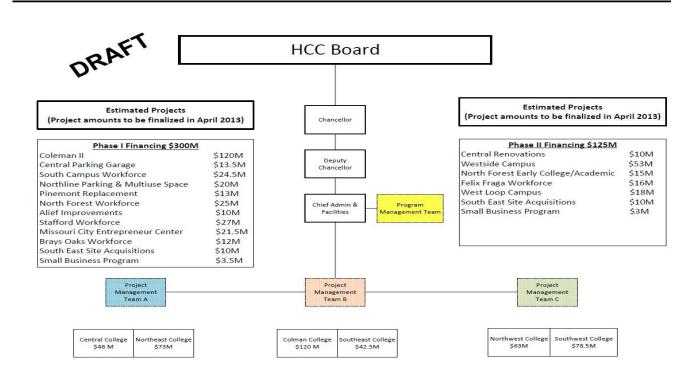
The Coleman College Architect, will report to the Chief Administration Officer, and be in coordination with the staff of Facilities and Construction Management Department. The selected firm will work collaboratively with HCC's representatives and appointed outside parties, which may include, but not limited to other Architects, Program Manager, Project Managers and General Contractors, in the design and implementation of project.

The Architect will design and manage the assigned project under the HCC Bond Program in support of

HCC's Administration and the Facilities and Construction Management Department.

The Architect, working on any Bond related projects, will not be eligible to participate in multiple projects as the Prime Project Architect or sub-contractor in the actual design phase of any projects. The awarded Architect will NOT be eligible to participate as the Prime Contractor under the System Architect RFQ. The Architect will be eligible to serve as a sub-contractor on the System Architect RFQ.

The following is a draft diagram of the hierarchy being considered.



12/07/12

HCC anticipates awarding a single contract for A&E services as defined in this RFQ for the bond related work to be completed at Coleman College. In the interest of transparency, and to limit potential conflicts of interests, the selected A&E firm awarded a Contract and any subsidiaries (under this solicitation), will not be eligible for award of the following bond related projects: Program or Project Management Services RFPs, Bond Architect & Engineering (A&E) Services RFQ, or other Construction based solicitations related to the 2013 Bond.

NOTE: In an attempt to eliminate any potential, OR even the appearance of a conflict of interest, HCC will award separate firms to be used for each of the following: Program Management Services, Project Management Services, Architect & Engineering Services and Construction projects as related to the 2013 Bond.

VII. Scope of Services

Houston Community College (HCC) is seeking the professional services of a qualified firm to serve as Architect on the Coleman College project, by providing architectural and engineering services.

The selected firm will primarily provide design, construction administration, and estimating services, and may also be required to provide scope developments, planning, interior design, technical studies, feasibility studies, problem analysis, design review, building evaluation reports, and other architectural, engineering and technical services.

It is anticipated that the contract term will be thru the successful completion of all bond related projects, including individual project close-out covered under the \$425 million bond that was approved in the November 2012 Bond Referendum Election. The initial projection for the project duration is estimated at five (5) years.

As the Coleman College Architect, the Architect's position will require frequent involvement in the project by a principal or a senior level representative of the firm.

The selected Architect & Engineering Firm will execute a contract with HCC to provide design and construction administration services of the project. The scope of services may include the following disciplines: architectural, structural, civil (onsite and offsite), (site survey is by others), mechanical, electrical, plumbing, environmental, landscape, landscape irrigation, geotechnical analysis (geotechnical soils investigation and report by others), signage/graphics, cost estimating, acoustical, audio/visual, telecommunications systems (data and phone), security systems, and interiors. LEED design services and BIM design services shall be included. The Design must be coordinated with the HCC master plan which is in the process of being updated.

A & E Services:

The Architect will generally perform the following functions on behalf of Houston Community College (HCC) on an "as needed" basis:

- A. Provide design, construction administration, estimating services, scope development, planning, interior design, technical studies, feasibility studies, problem analysis, design reviews, building evaluation reports, and other architectural, engineering and technical services, on an "as needed" basis.
- B. Staffing: Contractor shall maintain a sufficient level of staff by job type to service requirements. Subcontracting is allowed for professional services but must be disclosed as required herein prior to subcontracting and is subject to prior approval by HCC. Staffing and/or subcontracting may include but is not limited to:
 - 1. Professionals;
 - 2. Managerial; and
 - 3. Administrative and clerical.
- C. Primary Contact: The successful firm shall designate a single point of contact within the firm's organization to which HCC can look for timely resolutions of any issues which may arise related to Contractor's work in performance of assigned projects.
- D. Timeliness: The successful firm shall generally be on an aggressive schedule to produce documents after project assignment. Time is of the essence for performance because projects may affect building and construction projects with specific timeframes.

- E. Meeting with HCC: The successful firm shall meet with HCC periodically, as agreed to by HCC and Contractor and may change dependent upon the number and type of open projects assigned, to address concerns or issues, if any and to review status of assigned projects.
- F. Assignments: The successful firm shall accept no assigned projects in which, either principals and/or employees of the Contractor, as well as family of principals and/or employees, directly or indirectly, has any financial or personal interest in or to any project requiring A&E services.
- G. The successful firm shall accept assigned projects from HCC, regardless of scope, size or value and provide expeditious service to meet HCC's requirements and timelines.
- H. The successful firm shall be able to provide both electronic and hardcopy documents, files and reports.
- I. The successful firm shall provide assistance on general requests such as affidavit forms, clarifications on commitments, etc.
- J. Consideration for this project will be given to firms having an active design production office in operation in the Greater Houston, Texas area.

VIII. Required Services:

The following identifies the requirements of the selected firm to provide Architectural and Engineering (A/E) Services to the Coleman College project. HCC requires the following services:

A. Pre-Design Phase Services:

- 1. Visit project site or sites; review space program; review the design standards.
- 2. Consult with Chief Administration Officer- Facilities and Construction Management Department and/or designee regarding scope of service and project requirements.
- 3. Provide a design schedule to Facilities and Construction Management Department.
- 4. Provide written evaluation of project's scope of work to Chief Administration Officer- Facilities and Construction Management Department.

B. **Design Phases Service:**

- 1. Visit the site; evaluate existing facilities (if any) and become familiar with all conditions affecting the scope of work.
- 2. Utilize the owner's project management system (e-Builder) for the submittal and review by the project manager, the Design Consultant and the Owner of shop drawings, samples, test reports, change orders and application for payments. The project manager will maintain logs, files and other documentation relating to such submittals and reviews.
- 3. Prepare Schematic Design Package (SD) for approval by Chief Administration Officer- Facilities and Construction Management Department. Schematic Design drawings shall include civil, structural and MEP disciplines as well as infrastructure.
- 4. Evaluate and reconcile the project budget and schedules with Chief Administration Officer-Facilities and Construction Management Department
- 5. Request all project required information from the Chief Administration Officer- Facilities and Construction Management Department and Program Manager.
- 6. Prepare/update construction cost estimates for all phases of design.

- 7. Make design presentations and/or submittals to Chief Administration Officer Facilities Construction and Management Department, VC, HCC, and Board of Trustees.
- 8. Prepare Design Development Drawings (DD) for presentation to Chief Administration Officer- Facilities Construction Management Department. Design Development drawings shall include civil, structural and MEP disciplines.
- 9. Attend project meetings as required by HCC.
- 10. Prepare minutes of meetings and log into e-Builder.
- 11. Provide Scope of Work for surveying requirements.
- 12. Provide Scope of Work for geotechnical requirements.
- 13. Incorporate into the design any IT infrastructure & furniture standards necessary for construction.
- 14. Meet all regulatory requirements for design and construction.
- 15. Submit review sets of Construction Documents (CD) at 50% and 95% completion. Construction Documents shall include written specifications and civil, structural and MEP disciplines
- 16. Perform timely review design for feasibility and compliance with all applicable regulatory agencies.
- 17. Sign-off on appropriate documentation
- 18. Prepare renderings to be displayed by HCC.
- 19. Submit Construction Documents to the applicable agencies and regulatory bodies that have jurisdiction over the project.
- 20. Perform all necessary code research and submit written report to the AVC.
- 21. Identify the existence and availability of on-site utilities. All designs must incorporate information regarding utilities and designs must comply with utility companies and meet state & local requirements.

C. Bid & Award Phase Services:

- 1. Confirm that all Construction Documents are approved and permitted for construction by all applicable agencies and regulatory bodies that have jurisdiction over the project.
- 2. Assist HCC in issuing bid documents as requested by HCC.
- 3. Assist HCC in conducting pre-bid conferences.
- 4. Assist HCC to provide clarification to bidders as needed during the bid process.
- 5. Assist HCC in the bid evaluation process.

D. Construction Phase Services:

1. Assist HCC in administering the construction contract

- 2. Assist HCC in conducting pre-construction conferences.
- 3. Make regular on-site construction observations visits and prepare written reports.
- 4. Participate in regular construction progress meetings.
- 5. Report non-conformance issues to the AVC.
- 5. Review all required submittals, stamp and sign-off of each submittal.
- 7. Review, verify and certify all contractors' applications for payment.
- 8. Review and recommend action on Contractor change proposals.
- 9. Review inspection reports and recommend action when needed.
- 10. Interpret contract specifications documents.
- 11. Review and recommend action on proposed material substitutions.
- 12. Prepare punch lists of incomplete or non-conforming work at substantial completion and final completion.

E. Post Construction Phase Services:

- 1. Prepare as-built drawings and collect all construction close-out documents for Program Manager.
- 2. Assist in obtaining occupancy permits
- 3. Provide services during warranty periods.
- 4. Timely prepare punch list of defective work before end of warranty periods.

HCC BOND PROJECT DESCRIPTIONS

PHASE 1

Coleman College

Coleman II

Projected Program Budget \$120 Million

Project Description: New state-of-the-art healthcare educational building geared towards preparing students in the health sciences field.

Central College

Central Campus
Central Parking Garage
Projected Program Budget \$13.5 Million

Project Description: New parking garage with 600 - 1200 parking spaces which includes a multi-use space on the ground level to accommodate educational programs

South Campus
South Campus Workforce Building
Projected Program Budget \$24.5 Million

Project Description: New educational building which will provide market-driven training, adult education, continuing education and vocational programs

Northeast College

Northline Campus
Northline Parking & Multiuse Space Garage
Projected Program Budget \$20 Million

Project Description: New parking garage with 600 - 1200 parking spaces which includes a multi-use space on the ground level to accommodate educational programs

North Forest Campus North Forest Workforce Building Projected Program Budget \$25 Million

Project Description: New educational building which will provide market-driven training, adult education, continuing education and vocational programs

New Northeast Campus Pinemont Replacement Projected Program Budget \$13 Million

Project Description: New building containing campus and student support services for the various educational programs located at the campus.

Northwest College

Alief Campus Alief Improvements Projected Program Budget \$10 Million

Project Description: Update existing buildings to meet HCC MEP and IT Standards as well as maximize space requirements.

Southwest College

Brays Oaks Campus
Brays Oaks Workforce Building
Projected Program Budget \$12 Million

Project Description: New educational building which will provide market-driven training, adult education, continuing education and vocational programs as well as supporting infrastructure for the new campus

Strafford Campus Strafford Workforce Building Projected Program Budget \$27 Million

Project Description: New educational building which will provide market-driven training, adult education, continuing education and vocational programs

Missouri City Campus Missouri City Entrepreneur Center Projected Program Budget \$21.5 Million

Project Description: New building providing education and training to equip start-up entrepreneurs with the tools and relationships needed to succeed in today's economy.

PHASE 2

Central College

Central Campus Central Renovations Projected Program Budget \$10 Million

Project Description: Update existing buildings to meet HCC MEP and IT Standards as well as maximize space requirements.

Northeast College

North Forest Campus North Forest Early College/Academic Building Projected Program Budget \$15 Million

Project Description: New educational building to allow students the opportunity to take high school classes and college courses concurrently

Northwest College

Westside Campus New Westside Campus Projected Program Budget \$53 Million

Project Description: New building containing campus and student support services for the various educational programs located at the campus. Site infrastructure to support building operations

Southeast College

Felix Fraga Campus Felix Fraga Workforce Building Projected Program Budget \$16 Million

Project Description: New educational building which will provide market-driven training, adult education, continuing education and vocational programs

Southwest College

West Loop Campus West Loop Campus Renovations Projected Program Budget \$18 Million

Project Description: Update existing buildings to meet HCC MEP and IT Standards as well as maximize space requirements.

IX. Eligibility for Award

- a. In order for a respondent to this solicitation to be eligible for selection for Step 2 of the selection process and subsequently to be eligible to be awarded the contract, the Qualification submittal must be responsive to the solicitation and HCC must be able to determine that the respondent is responsible and has the resources and capacity to perform the resulting contract satisfactorily.
- b. Responsive Qualification submittals are those that comply with all material aspects of the solicitation, conform to the solicitation documents and meet the requirements set forth in this solicitation. Qualification submittals, which do not comply with all the terms and conditions of this solicitation, will be rejected as non-responsive.
- c. Responsible respondents, at a minimum, must meet the following requirements:
 - Have adequate financial resources, or the ability to obtain such resources as required during the performance of any resulting contract;
 - Be able to comply with the required performance schedule, taking into consideration all existing business commitments;
 - Have a satisfactory record of past performance;
 - Have necessary personnel and management capability to perform any resulting contract;
 - Be qualified as an established firm regularly engaged in the type of business necessary to fulfill the contract requirements;
 - Certify that the firm is not delinquent in any tax owed the State of Texas under Chapter 171, Tax Code; and is not delinquent in taxes owed to the Houston Community College Project; signing and submitting the proposal is so certifying to such non-delinquency; and
 - Be otherwise qualified and eligible to receive an award under applicable laws and regulations.
- d. Respondents(s) may be requested to submit additional written evidence verifying that the firm meets the minimum requirements described in Section VIII. (c) and as necessary to perform the requirements of the solicitation and be determined a responsible proposer. Failure to provide any requested additional information may result in the proposer being declared non-responsive and the proposal being rejected.
- e. A person is not eligible to be considered for award of this solicitation or any resulting contract or to be a subcontractor of the proposer or prime contractor if the person assisted in the development of this solicitation or any part of this solicitation or if the person participated in a project related to this solicitation when such participation would give the person special knowledge that would give that person or a prime contractor an unfair advantage over other bidders.
- f. A person or proposer shall not be eligible to be considered for this solicitation if the person or proposer engaged in or attempted to engage in prohibited communications as described in Section XI of this solicitation.
- g. Firm shall maintain in effect for the full contract term Professional Liability Insurance at an amount of no less than \$1,000,000 and Per Occurrence/Aggregate \$2,000,000.

X. Indemnification

Consultant shall indemnify, pay for the defense of, and hold harmless the College and its officers, agents and employees of and from any and all liabilities, claims, debts, damages, demands, suits, actions and causes of actions of whatsoever kind, nature or sort which may be incurred by reason of Consultant's negligence, recklessness, or willful acts and/or omission in rendering any services hereunder. Consultant shall assume full responsibility for payments of federal, state and local taxes or contributions imposed or required under the social security, Workers' Compensation or income tax law, or any disability or unemployment law, or retirement contribution of any sort whatever, concerning Consultant or any employee and shall further indemnify, pay for the defense of, and hold harmless the College of and from any such payment or liability arising out of or in any manner connected with Consultant's performance under this Agreement.

XI. Small Business Development Program (SBDP)

- a. HCC has adopted a Small Business Development Program for small businesses attempting to provide goods and/or services as prime contractors or as subcontractors to other prime contractors to HCC. The program is designed to prevent discrimination by ensuring that small, underutilized and disadvantaged businesses are informed and prepared to compete for HCC procurements. HCC will neither discriminate nor select vendors on the basis of race, color, national origin, religion, gender, age, veteran status, sexual orientation or disability in its procurement selection process.
- b. Small businesses whose gross annual income averaged over the past three (3) years does not exceed the Small Business Administration's size standard as specified in 13 CFR Part 121 are eligible to apply for participation in the program.
- c. For this solicitation, HCC has established a **Thirty Percent (30%)** as its goal for Small Business participation.
- d. Good Faith Efforts- HCC will make a good faith effort to utilize small businesses in all contracts. The annual program goals may be met by contracting directly with small businesses or indirectly through subcontracting opportunities. Therefore, any business that contracts with HCC will be required to make a good faith effort to award subcontracts to small businesses. The subcontracting goal applies to all vendors regardless of their status by implementing the following procedures, a contractor shall be presumed to have made a good faith effort:
 - e. To the extent consistent with industry practices, divide the contract work into reasonable lots.
 - f. Give notice to SBDP eligible firms of subcontract opportunities or post notices of such opportunities in newspapers and other circulars.
 - g. Document reasons for rejecting a firm that submitted a proposal for subcontracting opportunities.

To the extent required by the solicitation, the contract shall require the selected contractor to agree to attain small business participation goal or target set forth in the solicitation.

XII. Prohibited Communications and Political Contributions

Except as provided in exceptions below, political contributions and the following communications regarding this solicitation or any other invitation for bids, requests for proposal, requests for qualifications, or other solicitation are prohibited:

- [1] Between a potential vendor, subcontractor to vendor, service provider, proposer, Offeror, lobbyist or consultant and any Trustee;
- [2] Between any Trustee and any member of a selection or evaluation committee; and
- [3] Between any Trustee and administrator or employee.

The communications prohibition shall be imposed from the day the solicitation is first advertised through thirty (30) days after the contract is executed by the Chancellor or his/her designee, or when a determination is made that the contract will not be awarded. During this period, no HCC Trustee and no vendor shall communicate in any way concerning any pending Solicitation involving the Vendor, subject to the penalties stated herein.

In the event the Board refers the recommendation back to the staff for reconsideration, the communication prohibition shall be re-imposed.

The communications prohibition shall not apply to the following:

- [1] Duly noted pre-bid or pre-proposal conferences.
- [2] Communications with the HCC General Counsel.
- [3] Emergency contracts.
- [4] Presentations made to the Board during any duly-noticed public meeting.

- [5] Unless otherwise prohibited in the solicitation documents, any written communications between any parties, provided that the originator shall immediately file a copy of any written communication with the Board Services Office. The Board Services Office shall make copies available to any person upon request.
- [6] Nothing contained herein shall prohibit any person or entity from publicly addressing the Board during any duly-noticed public meeting, in accordance with applicable Board policies, regarding action on the contract.

Any potential vendor, subcontractor vendor, service provider, bidder, offeror, lobbyist or consultant who engages or attempts to engage in prohibited communications shall not be eligible for the award of any resulting contract under this solicitation. Any other direct or indirect actions taken to unduly influence competitive purposes, to circumvent equal consideration for competitive bidders, or to disregard ethical and legal trade practices will disqualify bidders, vendors, service providers, lobbyist, consultants, and contractors from both this current and any future consideration for participation in HCC orders and contracts.

XIII. Drug Policy

HCC is a drug-free workforce and workplace. The manufacture, sale, distribution, dispensation, possession or use of illegal drugs (except legally prescribed medications under physician's prescription and in the original container) or alcohol by vendors or contractors while on HCC's premises is strictly prohibited.

XIV. Conflict of Interest

If a firm, proposer, contractor or other person responding to this solicitation knows of any material personal interest, direct or indirect, that any member, official or employee of HCC would have in any contract resulting from this solicitation, the firm must disclose this information to HCC. Persons submitting a proposal or response to this solicitation must comply with all applicable laws, ordinances, and regulations of the State of Texas Government Code, including, without limitation, Chapter 171 and 176 of the Local Government Code. The person /proposer submitting a response to this solicitation must complete (as applicable), sign and submit the attached Conflict of Interest Questionnaire Form, and Disclosures – Financial Interest and Potential Conflict of Interests with the proposal package. HCC expects the selected contractor to comply with Chapter 176 of the Local Government Code and that failure to comply will be grounds for termination of the contract.

Note: The attached Conflict of Interest Questionnaire Form, and Disclosures – Financial Interest and Potential Conflict of Interests forms shall be completed signed and returned to HCC. Enter N/A in those areas on the Attachments that are not applicable to your company. Failure to complete, sign and notarize (if applicable) these Attachments shall render your proposal non-responsive.

XV. Ethics Conduct

Any direct or indirect actions taken to unduly influence competitive purposes, to circumvent equal consideration for competitive bidders, or to disregard ethical and legal trade practices will disqualify vendors and contractors from current and future consideration for participation in HCC orders and contracts.

XVI. Submission Waiver

By submitting a response to this Solicitation, the Offeror or respondent agrees to waive any claim it has or may have against Houston Community College System and its trustees, employees or agents arising out of or in connection with (1) the Administration, evaluation or recommendation of any offer or response; (2) any requirements under the solicitation, the solicitation or response package or related documents; (3) the rejection of any offer or any response or any part of any offer or response; and/or (4) the award of a contract, if any.

XVII. Vendor Registration

A PROPERLY COMPLETED VENDOR APPLICATION IS REQUIRED AND IS A CONDITON OF CONTRACT AWARD. The website address to access the vendor registration form is: https://hccs.sbecompliance.com/FrontEnd/StartRegistry.asp?TN=hccs&XID=4636

XVIII. Terms and Conditions

The General Terms and Conditions of Contracts (ref. Attachment No. 9) shall govern any Purchase Order/Contract issued as a result of this solicitation (RFQ).

Proposers may offer for HCC's consideration alternate provisions to the Terms and Conditions. Alternates proposed must refer to the specific article(s) or section(s) concerned. General exceptions such as "company standard sales terms apply" or "will negotiate" are not acceptable. Proposer's silence as to the terms and conditions shall be construed as an indication of complete acceptance of these conditions as written.

XIX. Delegation

HCC Board of Trustees must approve all contracts valued at over \$50,000. The Board has granted the Chancellor authority to initiate and execute contracts valued up to \$50,000. The procurement of goods and services, including professional services and construction services shall be completed as per any applicable HCC policy and procedure and shall be in accordance with Section 44.031 of the Texas Education Code for the purchase of goods and services, Section 2254 of the Texas Government Code for the purchase of Professional and Consulting Services, and Section 2267 of the Texas Government Code for the purchase of construction services. This includes the evaluation of all bids, proposals, or statements of qualification under procurement, regardless of contract amount, including the final ranking and selection which shall be made on the evaluation and scoring as per the published selection criteria and the final evaluation ranking.

ATTACHMENT NO. 1

HOUSTON COMMUNITY COLLEGE REQUEST FOR QUALIFICATIONS PROPOSAL/CONTRACT AWARD FORM

PROJECT TITLE: **A&E Services for Coleman College Expansion Bond Related Project** PROJECT NO.: **RFO 13-29** Name of Proposer/Contractor: Federal Employer Identification Number __ (Note: please refer to RFQ- Summary, Section XVI: Vendor Registration) Telephone: E-mail: In compliance with the requirements of this Request for Qualifications for providing ___ undersigned hereby proposes to furnish all necessary resources required to perform the services in accordance with our Statement of Qualifications dated ______ and as mutually agreed upon by subsequent negotiations, if any. The undersigned certifies that he/she has read, understands and agrees to be bound by the requirements and terms and conditions set forth in this Solicitation and any and all amendments issued by HCC and made a part of this Request for Qualifications. The undersigned further certifies that he/she is legally authorized to make the statements and representations in the Solicitation and that said statements and representations are true and accurate to the best of his/her knowledge. The undersigned understands and agrees that when evaluating proposals and making an award decision, HCC relies on the truth and accuracy of the statements and representations presented in the proposal response. Accordingly, HCC has the right to suspend or debar the undersigned from its procurement process and/or terminate any contract award that may have resulted from this solicitation if HCC determines that any statements or representations made were not true and accurate. Signed By: _____ (Type or Print) Title: (Type or Print) State of _____ Sworn to and subscribed before me at _____ (City) (State) this the ______day of _______, 2013.

Notary Public for the State of:

ACCEPTANCE AND CONTRACT AWARD FORM

(Note: This page will be completed by HCC.)

Purchase Order No	(for payment purposes only)
Project No	Effective Date:
Terms and Conditions incorporat	required herein in accordance with Purchase Order(s) issued by HCC, the ted herein by reference, and the prices, scope of services and any terms, ttached hereto and made a part hereof.
	between this Contract, the RFP, and/or the Contractor's Proposal, unless nonsistency shall be resolved by giving precedence first to this Contract, tractor's Proposal.
HOUSTON COMMUNITY COLLEG	E
Executed for and on behalf of the College pursuant to approval by on	the Board of Trustees
Signed By:	
Title:	

ATTACHMENT NO. 2 PROPOSER'S CERTIFICATIONS HCC PROJECT NO. RFQ 13-29

1. NON-DISCRIMINATION STATEMENT:

The undersigned certifies that he/she will not discriminate against any employee or applicant for employment or in the selection of subcontractors because of race, color, age, religion, gender, national origin or disability. The undersigned shall also take action to ensure that applicants are employed, and treated during employment, without regard to their race, color, religion, gender, age, national origin or disability. Such action shall include, but shall not be limited to, the following: non-discriminatory employment practices: employment, upgrading or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other compensation and selection for training, including apprenticeship.

2. BLACKOUT PERIOD COMPLIANCE:

The undersigned certifies that he/she has read, understands and agrees to be bound by the Prohibited Communications provision set forth in the RFQ. The undersigned further understands that the Bidder shall not communicate with a HCC Trustee, employee, or any member of the selection/evaluation committee in any way concerning this Solicitation from the day it is first advertised through thirty (30) days after the contract is executed by the Chancellor or his/her designee, or when a determination is made that the contract will not be awarded.

This period is known as the "Blackout Period," as further defined in Section 1.7.10 and 3.3 of the Procurement Operations Manual. Violation of the Blackout Period is considered unethical conduct and will be handled as such with regard to a Trustee and all applicable federal and state laws and regulations, local ordinances, board policies and procurement procedures with respect to their conduct as public officials involved in the procurement process.

With regard to a Bidder, violation of the Blackout Period may result in the cancellation of the referenced transaction, debarment, disqualification from future procurement solicitations and prosecution in accordance with the Laws of the State of Texas.

3. ASSURANCE OF SBDP GOAL:

The undersigned certifies that he/she has read, understands and agrees to be bound by the small business provisions set forth in this Solicitation. The undersigned further certifies that he/she is legally authorized to make the statements and representations in the Solicitation and that said statements and representations are true and accurate to the best of his/her knowledge. The undersigned will enter into formal agreement(s) for work identified on the CONTRACTOR AND SUBCONTRACTOR PARTICIPATION form conditioned upon execution of a contract with HCC. The undersigned agrees to attain the small business utilization percentages of the total offer amount as set forth below:

tion Goal =

The undersigned certifies that the firm shown below has not discriminated against any small business or other potential subcontractor because of race, color, religion, gender, age, veteran's status, disability or national origin, but has provided full and equal opportunity to all potential subcontractors irrespective of race, color, religion, gender, age, disability, national origin or veteran status.

The undersigned understands that if any of the statements and representations are made knowing them to be false or there is a failure to implement any of the stated commitments set forth herein without prior approval of HCC's Chancellor or the duly authorized representative, the Proposer may be subject to the loss of the contract or the termination thereof.

4. CERTIFICATION AND DISCLOSURE STATEMENT:

A person or business entity entering into a contract with HCC is required by Texas Law to disclose, in advance of the contract award, if the person or an owner or operator of the business entity has been convicted of a felony. The disclosure should include a general description of the conduct resulting in the conviction of a felony as provided in section 44.034 of the Texas Education Code. The requested information is being collected in accordance with applicable law. This requirement does not apply to a publicly held corporation.

If an individual:	
Have you been convicted of a felony?	YES or NO
If a business entity:	YES or NO
Has any owner of your business entity been convicted of a felony?	
Has any operator of your business entity been convicted of a felony	?

If you answered yes to any of the above questions, please provide a general description of the conduct resulting in the conviction of the felony, including the Case Number, the applicable dates, the State and County where the conviction occurred, and the sentence.

5. DISCLOSURE OF OWNERSHIP INTERESTS:

The undersigned certifies that he/she has accurately completed the attached Exhibit 1 "Ownership Interest Disclosure List." For the purposes of this section, in accordance with Board Bylaws, the term "Contractors" shall include any member of the potential vendor's board of directors, its chairperson, chief executive officer, chief financial officer, chief operating officer, any person with an ownership interest of 10% or more. This requirement shall also apply to any Subcontractor listed on the "Contractor and Subcontractor Participation Form."

6. PROHIBITED CONTRACTS/PURCHASES:

The undersigned certifies that he/she has read, understands and is eligible to receive a contract in accordance with HCC Board of Trustees Bylaw regarding Prohibited Contracts/Purchases as further defined in the attached Exhibit 2.

I attest that I have answered the q	uestions truthfully and to the	ie best of my knowledge.
Signed:		
Name of Company:		
Address of Company:		
State of		
Sworn to and subscribed before me	e at (City)	 (State)
this theday	of	, 2013.
Notary Public for the State of:		

EXHIBIT 1 - TO ATTACHMENT NO. 2 OWNERSHIP INTEREST DISCLOSURE LIST PROJECT NO. RFQ 13-29

<u>Instruction</u>: Using the following table, please fill in the names of any member of the Respondent's company who is a "Contractor" (as defined in Section 5 above); any person with an ownership interest of 10% or more; and any Subcontractor listed on the "Contractor and Subcontractor Participation Form."

Name	Title	Company Name

PROHIBITED CONTRACTS/PURCHASES PROJECT NO. RFQ 13-29

The College shall not contract with a business entity in which a Board Member, Senior Staff Member, or a relative of a Board member or Senior Staff Member within the first degree of consanguinity or affinity, <u>has any pecuniary interest</u>. All such contracts executed prior to June 21, 2012 shall continue to be in full force and effect.

Further, the College shall not contract with a business entity that employs, hires, or contracts with, in any capacity, including but not limited to, a subcontractor, employee, consultant, advisor or independent contractor, a Board Member or a Senior Staff Member.

Further, the College shall not contract with a business entity that employs an officer or director who is a relative of a Board member or a Senior Staff Member within the first degree of consanguinity or affinity.

Definitions:

"Business entity" shall not include a corporation or a subsidiary or division of a corporation whose shares are listed on a national or regional stock exchange or traded in the over-the-counter market. "Business entity" shall not include non-profit corporations or religious, educational, and governmental institutions, except that private, for-profit educational institutions are included in the definition of Business entity.

"Director" is defined as an appointed or elected member of the board of directors of a company who, with other directors, has the responsibility for determining and implementing the company's policy, and as the company's agent, can bind the company with valid contracts.

"Officer" is defined as a person appointed by the board of directors of a company to manage the day-to-day business of the company and carry out the policies set by the board. An officer includes, but is not limited to, a chief executive officer (CEO), president, chief operating officer (COO), chief financial officer (CFO), vice-president, or other senior company official, as determined by the Board.

"Senior Staff Member" shall have the meaning as defined in Article A, Section 3 of the Board Bylaws which includes:

- a. Any member of the Chancellor's Advisory Council;
- b. HCC employees classified as E-10 and above;
- c. All procurement and purchasing personnel;
- d. Any employee who participates on an evaluation or selection committee for any HCC solicitation for goods or services; and
- e. Any employee who participates in the evaluation of goods or services provided by a vendor or contractor.

Absent other legal requirements, all contracts entered into by the College in violation of this policy shall be voided within 30 days of notice of the violation.

 \boldsymbol{I} attest that \boldsymbol{I} have answered the questions truthfully and to the best of my knowledge.

ATTACHMENT NO. 3 PROJECT NO. RFQ 13-29

CONFLICT OF INTEREST QUESTIONNAIRE For vendor or other person doing business with local governmental entity	FORM CIQ	
To voluce of other person using business that room governmental only	,	
This questionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session.	OFFICEUSEONLY	
This questionnaire is being filed in accordance with Chapter 176, Local Government Code by a person who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the person meets requirements under Section 176.006(a).	Date Received	
By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.008, Local Government Code.		
A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.		
Name of person who has a business relationship with local governmental entity.		
Check this box if you are filing an update to a previously filed questionnaire.		
(The law requires that you file an updated completed questionnaire with the application of the complete than the 7th business day after the date the originally filed questionnaire become		
Name of local government officer with whom filer has employment or business relationshi	р.	
Name of Officer		
This section (item 3 including subparts A, B, C & D) must be completed for each officer with whom the filer has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.		
A. Is the local government officer named in this section receiving or likely to receive taxable i income, from the filer of the questionnaire?	ncome, other than investment	
Yes No		
B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?		
Yes No		
C. Is the filer of this questionnaire employed by a corporation or other business entity wi government officer serves as an officer or director, or holds an ownership of 10 percent or more		
Yes No		
D. Describe each employment or business relationship with the local government officer named in this section.		
4		
Signature of person doing business with the governmental entity	Date	

Adopted 06/29/2007

Note: When completing this Questionnaire, please be certain to answer each and every question; indicate "Not Applicable", if appropriate

ATTACHMENT NO. 4 FINANCIAL INTERESTS AND POTENTIAL CONFLICTS OF INTERESTS HCC PROJECT NO. RFQ 13-29

Texas Local Government Code Chapter 176 requires that vendors desiring to enter into certain contracts with a local governmental entity must disclose the financial and potential conflict of interest information as specified below.

Vendor shall disclose the financial interest and potential conflict of interest information identified in Sections 1 through 3 below as a condition of receiving an award or contract. Submit this information along with your bid, proposal, or offer. This form must be completed, signed and notarized. The Completed form must be submitted along with your proposal

This requirement applies to contracts with a value exceeding \$50,000.

Section 1 - Disclosure of Financial Interest in the Vendor

a. If any officers or employees of HCC ("individuals") have one of the following financial interests in the vendor (or its principal) or its subcontractor(s), please show their name and address and check all that apply and (include additional documents if needed):

Name: Address:		
<u></u> -		
b. For each individual named ab	pove, show the type of ownership/distributable income share:	
Distributive Income Share from Real property interest with fair	10% \$15,000 or more of the fair market value of vendor of Vendor exceeding 10% of individual's gross income market value of at least \$2,500 degree of affinity to individual has the following ownership	() () ()
or real property interest in Venezation 1. Ownership interest	dor	,
income 4. Real property intere No individuals have any of the	est with fair market value of at least \$2,500 above financial interests (If none go to Section 4)	()
sole proprietorship stock other (explain):	partnership	
interest in the vendor (or its pring If the proportionate share of subcontractor of vendor is	above, show the dollar value or proportionate share of ncipal) or its subcontractor (s) as follows: of the named individual(s) in the ownership of the vendor (or 10% or less, and if the value of the ownership interest ess of the fair market value of vendor, check here ().	its principal) or

If the proportionate share of ownership exce \$15,000 of the fair market value of vendor, s		alue of the owr	nership interest exceeds
the percent of ownership %, or the value of ownership interest \$	r 		
Section 2 - Disclosure of Potential Conflicts For each of the individuals having the level of fi other HCC individual not identified in Section 1 a following potential conflict of interest relations applicable section-attach additional pages as necessity.	nancial interest iden bove check "Yes" o hips apply. If "Yes	r "No" to indica	ate which, if any, of the
a. Employment, currently or in the previous 3 year for services for vendor.	_	t limited to con	
	165	NO	
b. Employment of individual's spouse, father, mot contractual employment for services for vendor in			it not limited to
	Yes	No	
Section 3- Disclosure of Gifts For each of the individuals having the level of fi other HCC individual not identified in Section 1 a following potential conflict of interest relations applicable section-attach additional pages as nece	above check "Yes" o hips apply. If "Yes essary).	r "No" to indica s," please desc	ate which, if any, of the cribe (use space under
 a. Received a gift from vendor (or principal), or preceding 12 months. 	or subcontractor of	vendor, of \$2	.50 or more within the
		No	
b. Individual's spouse, father, mother, son, or d subcontractor of vendor, of \$250 of more within t			/endor (or principal), or
	Yes	No	

Section 4- Other Contract and Procurement Related Information

Vendor shall disclose the information identified below as a condition of receiving an award or contract.

This requirement is applicable to only those contracts with a value exceeding \$50,000. You must submit this information along with your bid, proposal, or offer.

a. Vendor shall identify whether vendor (or its principal), or i (including leases) with other government agencies of the State o			urrent contracts
	Yes	No	_
b. If "yes" is checked, identify each contract by showing agency such as purchase order or contract reference number (attach add			
c. Vendor shall identify whether vendor (or its principal) or it (including leases), bids, proposal, or other ongoing procurer agencies of the State of Texas by checking:	nent relatior		her government
d. If "yes" is checked, identify each such relationship by showing information such as bid or project number (attach additional page)			escriptive

This disclosure is subr	mitted on behalf of:			
(Name of Vendor)				
in this disclosure starequested may result knowingly violating that it is my responsible I also understand the changes in the significant	tement is true and correct in my bid, proposal, or one requirements of Texas bility to comply with the rest I must submit an update ant financial interests of the	ct. I understand that offer, being rejected, as Local Government quirements set forth by ated disclosure form with individuals I identifie	elief the information provided by national failure to disclose the information and/or may result in prosecution of Code Chapter 176 . I understate HCC as it relates to this disclosure ithin seven (7) days of discovering the disclosure of the company or is a subcontractor	on or nc e. ng if
Official authorized to	sign on behalf of vendor:			
Name (Printed or Ty	ped)	Title		•
Signature		Date		
CONFLICTS OF INT YOUR OFFER SHAL THIS SOLICITATIO	TERESTS" FORM. FAILU L RESULT IN YOUR OFF N."	RE TO COMPLETE A EER BEING CONSIDE	. INTERESTS AND POTENTIAND RETURN THIS FORM WITER AS "NON-RESPONSIVE" 1	Т
State of				
Sworn to and subscri	bed before me at	(City)	(State)	
this the	day of		, 2013.	
Notary Public for the	State of:			

ATTACHMENT NO. 5 (Sample) DETERMINATION OF GOOD FAITH EFFORT PROJECT NO. RFQ 13-29

Proposer	
Address	
Phone	Fax Number
In making a determination that a go complete this form as directed below	ood faith effort has been made, HCC requires the Proposer to v:
with prudent industry practices, the	Proposer must determine what portion(s) of work, including cted. Check the appropriate box that identifies your
Yes, I will be subcontracting por (If Yes, please complete Section 2, I Participation Form and No. 5 SBD Q	pelow and Attachments No.4 Contractor/Subcontractor
No, I will not be subcontracting a contract with my own resources. (I	ny portion of the contract, and will be fulfilling the entire f No, complete Section 3, below.)
complete this form Section and subr Proposer has made a good faith effor "yes" or "no" to the following and propose (1) Whether the Propose	r provided written notices and/or advertising to at least five ertised in general circulation, trade association and/or small
(2) Whether the Propose with standard industry practices.	r divided the work into the reasonable portions in accordance
(3) Whether the Propose small business to discuss the rejection	r documented reasons for rejection or met with the rejected on.
(4) Whether the Propose qualified subcontractors who were a	r negotiated in good faith with small businesses, not rejecting lso the lowest responsive bidder.
•	ting a portion of the work and is unable to meet the re items (1-4) are answered "no", the Proposer must submit a

letter of justification.

Section 3.

SELF PERFORMANCE JUSTIFICATION

If you responded "No" in SECTION 1, please explain how your company will perform the ent contract with its own equipment, supplies, materials, and/or employees.			
(C) (D))		_	
(Signature of Proposer)	(Title)		
(Date)			

ATTACHMENT NO. 6 (SAMPLE) SMALL BUSINESS UNAVAILABILITY CERTIFICATE PROJECT NO. RFQ 13-29, A&E SERVICES FOR COLEMAN COLLEGE EXPANSION BOND RELATED PROJECT

I. NAM	E		TITLE				
OF FIRM	OF FIRM NAME		CERTIFY THAT ON		DATE		
THE SMALL BUSI	NESSES LISTED HEREIN WERE (CONTACTED TO SOLICIT PRO	OPOSALS FOR MATERIALS OR SE	RVICES TO BE U	SED ON THE ABOVE STATED PRO	JECT.	
DATE	SMALL BUSINESS	TELEPHONE #	CONTACT PERSON	MA	TERIALS OR SERVICES	RESULTS	
1.							
2.							
3.							
4.							
5.							
6.							
THE REASON(S)	STATED IN THE <i>RESULTS</i> COLU TEMENT IS A TRUE AND ACCURA	JMN ABOVE.	UNAVAILABLE FOR THIS SOLIC	·			
	NOTE: THIS FORM TO BE SUI (SEE PROPOSER INSTRUCTION)		POSAL DOCUMENTS FOR WA	IVER OF SMALL	BUSINESS PARTICIPATION		
INT NAME			SIGNA	ATURE			
TLE			DATE				

ATTACHMENT NO. 7 (SAMPLE)

HCC PROJECT NO. RFQ 13-29, A&E SERVICES FOR COLEMAN COLLEGE EXPANSION BOND RELATED PROJECT CONTRACTOR AND SUBCONTRACTOR PARTICIPATION FORM

PROPOSER/OFFERER PRESENTS THE FOLLOWING PARTICIPANTS IN THIS SOLICITATION AND ANY RESULTING CONTRACT. ALL PROPOSERS/OFFERORS, INCLUDING SMALL BUSINESSES SUBMITTING PROPSALS AS PRIME CONTRACTORS, ARE REQUIRED TO DEMONSTRATE GOOD FAITH EFFORTS TO INCLUDE SMALL BUSINESSS IN THEIR PROPOSAL SUBMISSIONS.

CONTRACTOR		TYPE OF WORK TO BE DONE	TYPE OF SMALL BUSINESS CERTIFICATION	PERCENT OF CONTRACT EFFORT	PRICE \$
BUSINESS NAME:					
ADDRESS:					
CONTACT NAME:					
TELEPHONE #/E-MAIL ADDRESS:					
SMALL BUSINESS SUBCONTRACTOR(S)/ATTACH SE	EPARATE SHEET IF NEEDED				
BUSINESS NAME:					
ADDRESS:					
CONTACT NAME:					
TELEPHONE #/E-MAIL ADDRESS:					
BUSINESS NAME:	•				
ADDRESS:					
CONTACT NAME:					
TELEPHONE #/E-MAIL ADDRESS:					
NON-SMALL BUSINESS SUBCONTACTOR(S)/ATTAC	H SEPARATE SHEET IF NEEDED				
BUSINESS NAME:					
ADDRESS:					
CONTACT NAME:					
TELEPHONE #/E-MAIL ADDRESS:					
BUSINESS NAME:					
ADDRESS:					
CONTACT NAME:					
TELEPHONE #/E-MAIL ADDRESS:					
BUSINESS NAME:	•		DATE SUBMITTED		
ADDRESS:			DR'S PRICE/TOTAL SMALL BUSI		
SUBMITTED BY: TELEPHONE/FAX:		SUBCONTRACTOR(S) F	PRICE/TOTAL NON- SMALL BUS SUB-CONTRACTOR'S PRICE/T		
E-MAIL ADDRESS:			GRAND T		

ATTACHMENT NO. 8 SMALL BUSINESS DEVELOPMENT QUESTIONNAIRE PROJECT NO. RFQ 13-29

Note: Vendors are to complete and submit this form in a separate envelope marked "*Small Business Development Questionnaire*" as part of the Statement of Qualification response.

FIRM NAME:		
FIRM ADDRESS:		
TELEPHONE:		
FAX NUMBER:		
EMAIL ADDRESS:		
CONTACT PERSON'S NAME AND PHO	ONE NO	
SIGNATURE OF FIRM'S AUTHORIZED	O OFFICIAL:	
NAME AND TITLE (Type or Print):		
COMPANY MAJORITY OWNERSH	IIP (Check one in each c	olumn)
<u>ETHNICITY</u>	<u>GENDER</u>	<u>LOCATION</u>
African American (AA)	Male	Houston (H)
Asian Pacific American (APA)	Female	Texas (T)
Caucasian (C)		Out of State (O)
Hispanic American (HA)		Specify State
Native American (NA) Pul	blic Owned (PO)	
Other (O) Specify		
BUSINESS CLASSIFICATION DBE Disadvantaged Business WBE Women Owned Busines HUB Historically Underutilized	s Enterprise MBE	Minority Business Enterprise
Please provide information regarding Name of Agency	certifying agency (if any	

ATTACHMENT NO. 9

SAMPLE

CONSULTING SERVICES CONTRACT

ARCHITECTURAL & ENGINEERING SERVICES FOR COLEMAN COLLEGE BOND RELATED PROJECT

PROJECT NO. RFQ 13-29

This Contract ("Contract") is made by and between the Houston Co	mmunity College ("HCC"), a public
community college district organized under Chapter 130 of the Texas	Education Code, whose main office
address is at 3100 Main Street, Houston, Texas 77002, and	_ (the Contractor"), whose address is
(individually, "Party" and collectively, "Parties"), effective as c	of ("Effective Date").

RECITALS

WHEREAS, HCC has need of Project Architect Services to complete certain requirements related to design, architect and engineering services ("Project") that become necessary to HCC; and

WHEREAS, Contractor has demonstrated competence, based on past performance as A&E, and to complete the Project as set forth and required under this Contract; and

WHEREAS, Contractor desires to and has agreed to perform such services; and

WHEREAS, HCC finds that it is within its mission and purpose to procure such services and enter this Contract.

NOW THEREFORE, for the mutual covenants and promises and other good and valuable consideration, the receipt and sufficiency of which are acknowledged by the Parties, HCC and Contractor, agree to the following:

TERMS AND CONDITIONS OF CONTRACT

SERVICES AND PROGRESS REPORTS

- 1.1 The Contractor shall provide A&E Services in accordance with the deliverables and Scope of Services attached hereto as Exhibit A ("Services"), within the timeline and milestones set forth therein, and under the terms and conditions set forth in this Contract.
- 1.2 The Contractor shall perform and complete the Services to the satisfaction of HCC on or before the dates set forth in the Timeline. The Contractor shall allocate adequate time, personnel, and resources as necessary to perform the Services. The Contractor shall diligently perform all Services under this Contract and shall strive to further the interest of HCC in accordance with HCC's Project requirements and procedures. The Contractor warrants and represents that qualified personnel shall perform the Services and all Services shall be of a professional quality.
- 1.3 The Contractor shall use its best professional efforts, skill, judgment, and abilities in performing the Services. The Contractor agrees and acknowledges that HCC is relying on its professional advice, opinion, efforts, skill, judgment, and abilities and but for such reliance, which is a material inducement for HCC engaging the Contractor to perform the Services, HCC would not have entered this Contract with the Contractor.

1.4 HCC designates, as the contact person for HCC ("HCC Representative"). Without limiting the Board's authority in Section 2, the HCC Representative shall have day-to-day authority to make decisions and have oversight and approval of the Services delivered. The HCC Representative also shall have the authority to determine whether the Services rendered by the Contractor are satisfactory in accordance with Sections 2 and 5.
1.5 The Contractor designates, to serve as Project team leader ("Project Leader") to ensure timely and satisfactory delivery of the Services. The Contractor shall not change the Project Leader without receiving prior written approval from HCC.
1.6 The Project Leader shall provide to the HCC Representative written weekly progress reports outlining the Services performed and completed during the prior week. The progress reports shall include: (a) a description of the Services performed under the Scope of Work from Exhibit A; (b) a description of the task(s) within the Scope of Work that is being worked on; (c) task statuses (Completed, In-progress, On-hold, Not started); (d) task status dates; (e) task status comments; (f) milestone title with milestone status (Completed, In-progress, On-hold, Not started); (g) milestone status dates, (h) milestone comments; (i) project timelines in GANNT chart format; and (j) Project team meeting minutes.
EVALUATION OF SERVICES
1.7 HCC shall have the right to determine, in its sole discretion, whether the Services rendered by the Contractor under this Contract are satisfactory and meet the standards expected by HCC. In the event that HCC is not satisfied that the Contractor has performed the Services in an acceptable manner and/or that such Services do not meet the standards required by HCC for the Project and/or that the Work Product (as hereinafter defined) does not meet the expectations of HCC, HCC shall have the right to reject such Services or such Work Product, in which case, either of the following shall occur: (a) the Contractor shall re-perform any unsatisfactory or non-conforming Services or redesign or reconstruct such Work Product at no cost to HCC; or (b) HCC shall terminate the Contract and shall not be obligated to pay any Fees (as hereinafter defined) attributable to the unsatisfactory or non-conforming Services or Work Product.
1.8 The Parties agree that the HCC shall have the right to have access to the area where and equipment on which Contractor is performing Services and to any Work Product resulting from the Services to evaluate Contractor's Services under this Contract, to ensure compliance with all Applicable Law (as hereinafter defined), to review documentation, and/or to obtain other pertinent information.
BOARD APPROVAL; CHANGE IN SERVICES
1.9 The Board, by majority vote, is the only representative of HCC, having the authority to approve material changes in the Scope of Services, to authorize any change in this Contract that would result in an increase in the Fee of \$50,000.00 or more in a twelve (12) month period, or to agree to an extension of the date of completion of Services beyond the next fiscal year.
TERM; RENEWAL; TERMINATION
1.10 <u>Term</u> . The term of this Contract shall be from through ("Term") unless renewed or earlier terminated as set forth herein, Except for any change in the Scope of Services and/or the Fee, the terms and conditions of any renewal shall be as set forth herein.
1.11 <u>Termination</u> .
(a) This Contract may be terminated for convenience by either Party with or without cause upon ten (10) days prior written notice to the other Party. In the event of termination without cause, HCC shall pay the Contractor any undisputed amounts not previously paid for Services actually and satisfactorily performed up to the date of termination.
(b) The term of this Contract is contingent upon the availability of appropriated funds. HCC shall have the right to cancel the Contract at the end of the current fiscal year if funds are not allotted for the next fiscal year to continue the Contract. If funds are withdrawn or do not become available, HCC reserves

the right to terminate the Contract by giving the selected contractor a ten (10) day written notice of cancellation without penalty. Upon cancellation of the Contract, HCC shall not be responsible for any payment of any service or product received that occurs after the end of the current contract period. The HCC fiscal year begins on September 1 and ends on August 31st.

(c) This Contract may be terminated by either Party in the event of breach of this Contract. A breach occurs when either Party fails to perform its obligations under this Contract or fails to comply with the terms of this Contract. In the event of a breach, the Party claiming such breach shall provide the other Party with written notice of such breach setting forth the basis for such claim of breach. The breaching Party shall have thirty (30) days from the receipt of the notice of breach to cure such breach. If the breaching Party fails to cure the breach within thirty (30) days of receipt of the notice, the aggrieved Party shall have the right to terminate the Contract immediately and pursue any remedies available under law for breach of contract.

COMPENSATION; FEES

- 1.12 As consideration for the Services satisfactorily provided and/or performed by the Contractor, HCC will pay the Contractor ______ (\$______) per full ______ ("Fee") (any two or more month's Fees shall be referred to herein as "Fees") during the Term, which will result in a total compensation not to exceed ______] (\$______) ("Anticipated Fee"); [and] the Anticipated Fee may otherwise be less than ______] in the event of certain conditions as set forth in this Contract such as early termination of this Contract or any other provision of this Contract that affects the Fee.
- 1.13 Maximum Contract Value: The amount contained herein is the maximum contract value. If additional funding is required, it will be processed pursuant to the prior written approval of HCC. The delivery of any goods or services undertaken by the Contractor, prior to receipt of any written approval by HCC, will be at the Contractors sole risk and expense.
- On or before the 10th of each month during the Term, the Contractor shall send an Invoice (as hereinafter defined) for the Fee for the past month's Services to the HCC Representative for review. The invoice shall include (either on the invoice or as an attachment) a detailed description of Services performed and Work Product achieved during that Fee period. The Invoice also shall include a schedule showing progress toward dates set forth in the Timeline; any non-conforming work that needs to be re-performed; any necessary steps to be taken to correct any delays in delivering the Services or Work Product by the dates set forth in the Timeline; a statement of work/services performed by subcontractors and the amounts paid such subcontractors; any data substantiating the Services performed; and any other information requested by HCC (the invoice showing the Fee owed and all attachments and descriptions and other information to be included with the submittal of the invoice collectively shall be referred herein as "Invoice"). Additionally, to the extent that Contractor has employed any subcontractors in accordance with its obligation to comply with HCC's Small Business Development Program, Contractor shall obtain and submit to HCC waivers from any subcontractors so employed when that portion of the Services or Work Product assigned to that subcontractor has been completed. No final payment of the Fee or any portion thereof shall be paid to the Contractor without submission to HCC of waivers from each subcontractor who performed any work or furnished any equipment or supplies for the Project. The Contractor shall sign each Invoice stating that to Contractor's knowledge, information, and belief, the Services has been completed in accordance with terms and conditions of the Contract.
- 1.15 Upon receipt of the Invoice, the HCC Representative shall review same and if he/she agrees that the Services have been performed in a satisfactory manner, and the Work Product thereof is acceptable, the Invoice shall be processed for payment. The Fee or applicable an undisputed portion thereof shall be paid within thirty (30) days from receipt of the Invoice. If Services or Work Product has not met the satisfactory approval of the HCC Representative, current and future payments of the Fee shall not be made until both Parties agree that Services have been completed in a satisfactory manner or the Work Product is acceptable. Notwithstanding anything contained herein, no payment of amounts owed hereunder shall be considered past due or not paid when due except in accordance with Section 2251.021 of the Texas Government Code.
- 1.16 In the event of termination, or if the Term of the Contract ends on a date that is not a full month after the end of the previous Fee period, or for any other reason for which the Services were rendered for only

a part of a month, the Fee for that month shall be prorated for the period by dividing the Anticipated Fee by 264 and multiplying the result by the number of days in the month covered by the period for which the Contractor performed Services that month.

1.17 The acceptance of final payment of the Fee shall constitute a waiver of any claim the Contractor may have against HCC that the Contractor has not previously identified in a notice of claim or demand. HCC reserves the right to retain final payment for thirty (30) days pending successful completion of all assigned tasks, and approval from HCC Representative.

APPLICABLE LAW

1.18 The Contractor agrees to perform the Services in compliance with all applicable federal, state, and local laws, implementing regulations, executive orders, and interpreting authorities including, but not limited to, Title VI of the Civil Rights Act of 1964, as amended; Title VII of the Civil Rights Act; the Age Discrimination Act of 1975; the Americans with Disabilities Act; The Family Educational Rights and Privacy Act of 1974; the Texas Government Code; the Texas Local Government Code; and all applicable HCC policies and procedures ("Applicable Laws" or "Applicable Law").

RECORDS AND RECORDKEEPING

- 1.19 The Parties shall comply with all Applicable Laws regarding Project records including, but not limited to, the Family Educational and Privacy Rights Act ("FERPA"), the Freedom of Information Act ("FOIA"), the Texas Public Information Act ("TPIA"), and the Texas Records Retention laws ("RR laws").
- 1.20 All records and reports either generated, prepared, assembled, or maintained by the Contractor in relation to the Project will be available for review, inspection, and audit by the HCC and its auditors. Copies will be made available upon request and in conformity with FERPA, the FOIA, the TPIA, and the RR laws.

CONFIDENTIALITY

- As used herein, Confidential Information shall mean all information that is disclosed by either Party ("disclosing Party") to the other Party ("receiving Party"), including without limitation, trade secrets; know how; business and product plans; student information; marketing information and other confidential or proprietary business information, including without limitation all such information relating to either Party's governing board, and their respective clients, customers, and employees. Confidential Information shall not include information which: (a) is information already known by or in the possession of the receiving Party and which was acquired in a lawful manner other than subject to any ongoing obligation of confidentiality already in the recipient Party's possession at the time of disclosure thereof; (b) is information which is now or hereafter becomes a part of the public domain through no wrongful act or omission of the receiving Party or those acting in concert with the receiving Party or later becomes part of the public domain through no fault of the recipient Party; (c) is information lawfully received, without ongoing obligation of confidentiality, from a third party who is free to disclose it received from a third party having no obligations of confidentiality to the disclosing Party: (d) is information which the receiving Party can show predates disclosure thereof by the disclosing Party or had been independently developed entirely without reference to confidential information received from the disclosing Party independently developed by the recipient Party; or (e) is disclosed pursuant to any judicial or governmental order, required by law or regulation to be disclosed, including, but not limited to, the PIA, provided that, to the extent permitted by law, the receiving Party gives the disclosing Party sufficient prior notice to contest such order.
- 1.22 Each Party will use reasonable efforts to prevent the disclosure of any of the other Party's Confidential Information to third parties, but in no event shall those efforts be less than those employed by that Party to protect its own confidential information of like kind. Except as may be required by law, the recipient Party's obligation shall be for a period of three (3) years from receipt of the Confidential Information.
 - 1.23 The provisions of this Section 8 survive the expiration or earlier termination of this Contract.

DISCLOSURE OF CERTAIN INFORMATION

- 1.24 To the extent that the Contractor comes into possession of student educational records and/or any personally identifiable information of a student incidental to its Services under this Contract, Contractor agrees to comply with all requirements of the FERPA and shall not disclose any such information to a third party.
- 1.25 In the event that HCC is required to furnish information or records pursuant to the PIA, Contractor shall furnish all such information and records to HCC and HCC shall have the right to disclose such information and records.
 - 1.26 The provisions of this Section 9 survive the expiration or earlier termination of this Contract.

INTELLECTUAL PROPERTY

- 1.27 This Contract is a work-for-hire in which Contractor provides Services to HCC. Any documents, data, work product(s), deliverables, designs, implementation, know how, or any other tangibles and intangibles prepared, designed, or produced by the Contractor in performing the Services under this Contract ("Work Product") are HCC's Property. Neither the Contractor nor any subcontractor, consultant, or employee of the Contractor shall own or claim a copyright or any other form of intellectual property right in the Work Product, and HCC will own them and have all common law, statutory, and other reserved rights, in addition to the copyright, upon creation of the Work Product. To this end, Contractor agrees and does hereby assign, grant, transfer, and convey to HCC, its successors and assigns, Contractor's entire right, title, interest and ownership in and to such Work Product, including, without limitation, the right to secure copyright registration. Contractor confirms that HCC shall own Contractor's right, title, interest in and to, including the right to use and reproduce, to perform publicly, and to display, all such Work Product, whether or not such Work Product constitutes a "Work Made for Hire" as defined in 17 U.S.C. § 201(b). Contractor shall obtain a similar grant of rights in favor of HCC from any subcontractor performing Services on this Project.
 - 1.28 The provisions of this Section 10 survive the expiration or earlier termination of this Contract.

INDEMNIFICATION

- 1.29 <u>General Indemnification</u>. CONTRACTOR AGREES TO INDEMNIFY, RELEASE, AND HOLD HCC AND HCC'S TRUSTEES, OFFICERS, AGENTS, EMPLOYEES, REPRESENTATIVES, AND STUDENTS HARMLESS FROM ANY AND ALL CLAIMS, DEMANDS, CAUSES OF ACTION, AND LIABILITIES (each as used herein shall be referred to as "Claim") OF ANY TYPE OR ANY NATURE WHATSOEVER (INCLUDING COSTS AND REASONABLE LEGAL AND EXPERT FEES), INCLUDING FOR DAMAGE TO, LOSS OF, OR DESTRUCTION OF ANY PROPERTY OR HARM TO ANY PERSON, ARISING FROM, IN CONNECTION WITH, OR ANY WAY INCIDENT TO THIS CONTRACT, WHETHER BY ANY BREACH OR OTHER FAILURE OR AN ACT OR OMISSION OF CONTRACTOR.
- 1.30 <u>Intellectual Property Indemnification</u>. Contractor warrants, represents, and covenants that HCC shall have all rights to the Work Product delivered to HCC and that the Work Product will not infringe upon and is not a misappropriation of the rights of any third party. **IN THE EVENT A CLAIM IS MADE AGAINST HCC FOR INFRINGEMENT OR MISAPPROPRIATION, CONTRACTOR WILL INDEMNIFY, DEFEND, AND HOLD HCC HARMLESS FROM SUCH CLAIM**. Additionally, if HCC cannot use the Work Product as a result of the infringement or misappropriation, Contractor, at its sole expense, will either:
 - (a) obtain a license for HCC to use the infringing item;
- (b) provide a non-infringing work-around or an original replacement of Work Product, free of any alleged misappropriation; or
 - (c) refund to HCC all Fees paid.

- 1.31 Contractor's liability under this Section 11 shall not be limited by the amount of Contractor's insurance coverage.
 - 1.32 The provisions of this Section 11 survive the expiration or earlier termination of this Contract.

DISPUTES; MEDIATION

- a. To the extent that Chapter 2260 of the Texas Government Code, as it may be amended from time to time ("Chapter 2260"), is applicable to this Contract and is not preempted by other applicable law, the dispute resolution process provided for in Chapter 2260 shall be used, as further described herein, by HCC and Contractor to attempt to resolve any claim for breach of contract made by Contractor:
 - (1) Contractor's claims for breach of this Contract that the parties cannot resolve pursuant to other provisions of this Contract or in the ordinary course of business shall be submitted to the negotiation process provided in subchapter B of Chapter 2260. To initiate the process, Contractor shall submit written notice, as required by subchapter B of Chapter 2260, to HCC in accordance with the notice provisions in this Contract. Contractor's notice shall specifically state that the provisions of subchapter B of Chapter 2260 are being invoked, the date and nature of the event giving rise to the claim, the specific contract provision that HCC allegedly breached, the amount of damages Contractor seeks, and the method used to calculate the damages. Compliance by Contractor with subchapter B of Chapter 2260 is a required prerequisite to Contractor's filing of a contested case proceeding under subchapter C of Chapter 2260. The HCC Office of General Counsel, or such other officer of HCC as may be designated from time to time by HCC by written notice thereof to Contractor, shall examine Contractor's claim and any counterclaim and negotiate with Contractor in an effort to resolve such claims.
 - (2) If the parties are unable to resolve their disputes under subparagraph (1) of this section, the contested case process provided in subchapter C of Chapter 2260 is Contractor's sole and exclusive process for seeking a remedy for any and all of Contractor's claims for breach of this Contract by HCC.
 - (3) Compliance with the contested case process provided in subchapter C of Chapter 2260 is a required prerequisite to seeking consent to sue from the Legislature under Chapter 107 of the Texas Civil Practices and Remedies Code. The parties hereto specifically agree that (i) neither the execution of this Contract by HCC nor any other conduct, action or inaction of any representative of HCC relating to this Contract constitutes or is intended to constitute a waiver of HCC's or the state's sovereign immunity to suit and (ii) HCC has not waived its right to seek redress in the courts.
- b. The submission, processing and resolution of Contractor's claim is governed by the published rules adopted by the Texas Attorney General pursuant to Chapter 2260, as currently effective, hereafter enacted or subsequently amended.
- c. Neither the occurrence of an event giving rise to a breach of contract claim nor the pendency of a claim constitute grounds for the suspension of performance by Contractor, in whole or in part. HCC and Contractor agree that any periods set forth in this Contract for notice and cure of defaults are not waived, delayed, or suspended by Chapter 2260 or this section.
- d. It is agreed that such process is not invoked if HCC initiates the dispute by first bringing a claim against Contractor. If HCC makes a claim against Contractor and Contractor then makes a counterclaim against HCC as a claim under Chapter 2260 and in compliance therewith, the HCC's original claim against Contractor does not become a counterclaim and is not subject to the mandatory counterclaim provisions of Chapter 2260 of the Texas Government Code.

NOTIFICATION OF CRIMINAL HISTORY

1.33 Contractor must give prior written notice to HCC if the Contractor, or any owner, or operator of Contractor, or any employee who will be performing Services under this Contract has been convicted of a felony. The notice required hereunder shall include a general description of the criminal offense.

1.34 HCC has the right to terminate this Contract immediately if it determines that Contractor has failed to give the notice required under Section 13.1.

TAXES: INDEBTEDNESS

1.35 In accordance with Texas Government Code Section 2155.004, Contractor must not be delinquent in any taxes owed i.e. (Franchise Tax, Property Tax, or other indebtedness owed to HCC). Delinquent taxes or other indebtedness shall be considered a breach of this Contract.

CHILD SUPPORT

15.1 In accordance with Texas Family Code Section 231.006, a child support obligor who is more than thirty (30) days delinquent in paying child support and a business entity in which obligor is a sole proprietor, partner, shareholder, or owner with an ownership interest of at least twenty-five percent (25%) is not eligible to receive payments from state funds under a contract to provide property, material, or services until all arrearages have been paid or the obligor is in compliance with a written repayment agreement or court order as to any existing delinquency. By executing this Contract, Contractor certifies that the individual business or entity named in this Contact is not ineligible to receive payment from the state and acknowledges that this Contract may be terminated any payment may be withheld if this certification is inaccurate.

INSURANCE REQUIREMENTS

- 1.36 Contractor shall provide insurance in the types and amounts and in accordance with the requirements set forth on the attached Exhibit B.
- 1.37 Contractor's failure to comply with the requirements of this Section 16 shall be considered a breach of this Contract.

RELATIONSHIP OF THE PARTIES

- 1.38 Nothing herein will be construed to create a partnership or joint venture by or between HCC and the Contractor. Neither party will be the agent of another except to the extent otherwise specifically provided by this Contract. The Contractor does not have either the express or implied authority, will in any case represent to third parties, and will whenever needed disclaim to such parties, any ability to bind the HCC to any duty imposed by contract, unless the Board has specifically authorized such action at a Board meeting held in accordance with the Texas Open Meetings Act (appearing in minutes of such meeting).
- 1.39 The Contractor shall be solely responsible for the benefits and entire compensation of its personnel, including the withholding and payment employment taxes (income tax and social security), worker's compensation, disability, and any similar taxes, benefits, and expenses associated with employment. The Contractor agrees to indemnify HCC against any Claim asserted against or incurred by HCC in defending the Claim made against HCC for the benefits, compensation, taxes, or any other costs of or related to Contractor's personnel.
 - 1.40 The provisions of this Section 17 shall survive expiration or earlier termination of this Contract.

CONFLICTS OF INTEREST

- 1.41 The Contractor warrants, represents, and covenants that it presently has no interest and will not acquire any interest, direct or indirect, in the Project, which would conflict in any manner or degree with the performance of its Services hereunder. The Contractor further warrants, represents, and covenants that, in performing this Contract, it will employ no person who has any such interest.
- 1.42 The Contractor shall comply with the obligations of Texas Local Government Code Chapter 176.

DEBARMENT

1.43 The Contractor warrants, represents, and covenants that it is not listed on the General Services Administration's List of Parties Excluded from Federal Procurement and is not otherwise debarred, suspended, or excluded by state or federal agencies or declared ineligible for government contracting under statutory or regulatory authority.

SMALL BUSINESS DEVELOPMENT PROGRAM

- 1.44 To the extent applicable, Contractor shall comply with HCC's Small Business Development Program and will utilize small businesses (as that term is defined in the attached Exhibit C) for Services comprising ______ of the total of all Fees.
- 1.45 Contractor shall take affirmative steps to assure that small businesses are used when possible as sources of services under this Contract. Additionally, the Contractor will document all affirmative steps taken to solicit small businesses and will forward this documentation along with the names of such subcontractors to the HCC Representative.

NOTICE

1.46 All notices and other communications required by the terms of this Contract will be in writing and sent to the Parties hereto at the addresses set forth below (and such addresses may be changed upon proper notice to such addressees in the manner as set forth herein). Unless otherwise agreed in writing by the receiving party, notice may be given by: (i) certified or registered mail, postage prepaid, return receipt requested; (ii) reputable overnight carrier, postage prepaid; (iii) facsimile (with confirmation of transmission by sender's facsimile machine); or (iv) personal delivery (with written receipt confirming such delivery). Notice will be deemed to have been given (i) two business or school days (any date on which HCC is officially open for business) after mailing; (ii) on the date of personal delivery; or (iii) on the date of transmission of a facsimile if on a business or school day during normal business hours (or, if not, the next succeeding business day). Unless otherwise agreed in writing by the receiving party, electronic mail does not constitute official notice under this Contract. The addresses of the Parties for such notices shall be:

Attn.: Address:	

To: Houston Community College

Procurement Operations Department Attn.: Executive Director of Procurement Operations 3100 Main Street Houston, Texas 77002

With a copy to:

Houston Community College ATTN: HCC Project Manager 3100 Main Street Houston, Texas 77002

NO ASSIGNMENT

To:

1.47 Neither this Contract nor any duties or obligations hereunder shall be assignable by either Party without the prior written consent of the other Party.

NO WAIVER OF IMMUNITY

1.48 Nothing contained in this Contract nor the execution of this Contract, or the performance of any obligation hereunder shall operate to or be deemed to waive any immunity or defense HCC trustee, officer, employee, volunteer, representative, or agent may be entitled under law.

NO WAIVER OF BREACH

1.49 No waiver of a breach of any provision of this Contract shall be construed to be a waiver of any breach of any other provision or be deemed to constitute a continuing waiver of same. No delay in acting with regard to any breach and any provision shall be construed to be a waiver of such breach or requirement that such obligation be performed.

SEVERABILITY OF PROVISIONS

1.50 If any term or provision of this Contract is deemed invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provisions, and the Contract shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in it.

GOVERNING LAW

1.51 This Contract and the rights and obligations arising hereunder shall be governed by, construed and enforced in accordance with the laws of the State of Texas without regard to the conflicts or choice of law principles thereof.

JURISDICTION; VENUE

1.52 The Parties irrevocably and unconditionally consent to the jurisdiction of the State of Texas, and agree that any court of competent jurisdiction located in Houston, Harris County, Texas, shall be an appropriate and convenient place of venue, and shall be the sole and exclusive place of venue, to resolve any dispute with respect to this Contract.

AUTHORIZATION

1.53 Each Party represents and warrants to the other that the execution of this Contract has been duly authorized, and that this Contract constitutes a valid and enforceable obligation of such Party according to its terms.

NO THIRD-PARTY RIGHTS

1.54 This Contract is made for the sole benefit of HCC and Contractor and their respective successors and permitted assigns. Nothing in this Contract shall create or be deemed to create a relationship between the Parties to this Contract and any third person, including a relationship in the nature of a third-party beneficiary or fiduciary.

HEADINGS AND CAPTIONS

1.55 The headings and captions appearing in this Contract have been included only for convenience and shall not affect or be taken into account in the interpretation of this Contract.

COUNTERPARTS

1.56 It is understood and agreed that this Contract may be executed in identical counterparts, each of which shall be deemed an original for all purposes, but all of which shall constitute one document

AMENDMENTS

1.57 Any amendment to the Contract must be in writing and signed by both Parties. No waiver, alteration or modification of any of the provisions of this Contract shall be binding on any Party unless in writing and signed by the Party against whom enforcement of such waiver, alteration, or modification is sought.

EXHIBITS

1.58 The attached exhibits are incorporated herein for all purposes:

Exhibit A Scope of Services
Exhibit B Insurance Requirements

Exhibit C HCC's Small Business Development Program

ENTIRE AGREEMENT

1.59 This Contract supersedes all prior contracts, agreements, and discussions, whether verbal or written, relating to the subject matter contemplated under this Contract and constitutes the entire agreement between the HCC and the Contractor with regard to these matters.

IN WITNESS WHEREOF, the Parties have executed this Contract effective as of the Effective Date:

Balance of page intentionally left blank.

EXHIBIT A

SCOPE OF SERVICES

(As noted in the Solicitation Document)

Balance of page intentionally left blank.

EXHIBIT B

HCC PROJECT NO. RFO 13-29

Insurance Requirements

Insurance; Bonds.

Contractor shall maintain, for the full term of the Contract:

- Errors and omissions insurance to be carried by technology professionals and consultants for the project with limits of at least one million dollars (\$1,000,000) single occurrence, with a deductible in an amount not to exceed the sum of twenty-five thousand Dollars (\$25,000). The project-specific insurance shall be maintained for a period of not less than one (1) year after the completion of the Services to be performed under the Contract.
- Comprehensive or commercial general liability insurance, with limits not less than \$2,000,000 per each occurrence, combined single limit, for bodily injury and property damage. Such policy/ies shall include within its scope coverage for claims including, but not limited to:
 - damages because of bodily injury (including emotional distress), sickness, disease, or death of any person other than Contractor's employers, or

damages arising from personal or advertising injury

applicable to the Contractor's obligations under the Contract, including liability assumed by and the indemnity and defense obligations of the Contractor and subcontractors.

- Comprehensive or business automobile liability insurance, with limits not less than \$1,000,000 per each occurrence, combined single limit, for bodily injury and property damage, including coverage for owned, non-owned, and hired automobiles.
- Workers' Compensation, including employers' liability insurance, with limits not less than \$1,000,000 each accident, occurrence or disease. Notwithstanding the foregoing, Contractor shall carry Worker's Compensation in the amounts and as required under Texas law.
- General liability insurance shall be on an occurrence basis. The coverage afforded thereby shall be primary and non-contributory to any other existing valid and collectable insurance to the full limit of liability stated in the declaration, and such insurance shall apply separately to each insured against whom claim is made or suit is brought, but the inclusion of more than one (1) insured shall not operate to increase the insurer's limits of liability.
- Insurance companies shall be legally licensed and admitted through the Texas Department of Insurance to engage in the business of furnishing insurance in the State of Texas. All insurance companies shall have an "A-VIII" in Bests Rating Guide and shall be satisfactory to HCC.
- Before commencement of the Services under this Contract, certificates of insurance shall be furnished to HCC, with complete copies of policies to be furnished to HCC promptly upon request.
- Certificates of insurance shall state in particular those insured, the extent of insurance, location and operation to which the insurance applies, the expiration date, and cancellation and reduction

notices. Certificates and insurance policies shall include the following clause: "This policy shall not be non-renewed, canceled, or reduced in required limits of liability or amounts of insurance until notice has been mailed to HCC. Date of cancellation or reduction may not be less than thirty (30) days after the date of mailing notice." Each policy except worker's compensation and professional liability shall add HCC, HCC's employees, and all authorized agents and representatives, and members, directors, officers, trustees, agents and employees of any of them as additional insured's.

Should any of the required insurance be provided under a form of coverage that includes an annual general aggregate limit or provides that claims investigation or legal defense costs be included in such annual general aggregate limit, such annual general aggregate limit shall apply separately to the Project (with the insurer's endorsement provided to HCC) or shall be two times the occurrence limits stipulated.

If Contractor fails to maintain any required insurance, HCC, at its sole option and without incurring any further obligation to provide insurance, may take out insurance in such type and amount and to deduct the amount of the premium for such insurance from any Fees due the Contractor.

Balance of page intentionally left blank.

EXHIBIT C

HCC PROJECT NO. RFQ 13-29

Small Business Development Program

Overview

HCC has adopted a Small Business Development Program for small businesses attempting to provide goods and/or services as prime contractors or as subcontractors to other prime contractors to HCC. The program is designed to prevent discrimination in contracting and to ensure that small, underutilized, and disadvantaged businesses are informed and prepared to compete for HCC procurements. HCC will neither discriminate nor select vendors on the basis of race, color, national origin, religion, gender, age, or disability in its procurement selection process. The subcontracting goal applies to all vendors regardless of their status.

If not otherwise defined in this Exhibit C, any capitalized terms used herein shall have the same meaning as set forth in the Contract with an effective date of ("Contract").

Small Business Compliance

The Contractor hereby agrees to attain small business participation in the amount of 35% of the total Contract amount. The Contractor agrees to enter into agreements for the Services and with the mutually agreed upon Milestones established in Exhibit A. To ensure compliance with any stated small business participation goal, the Contractor shall be required to provide reports as may be required by the Contract and meet with the HCC Representative at the 50% and 75% completion phases/dates of the Project, to verify small business participation activity and to ensure compliance with the stated small business goal. Additionally, the Contractor agrees to enter into subcontractor agreements for the Services that are identified on the form entitled Contractor and Subcontractor/Supplier Participation. The Contractor's failure to comply with the aforementioned small business participation requirements may result in:

- Withholding of payment until such compliance is achieved or a waiver of the provisions is provided by HCC; and/or.
- Revocation of any benefits and incentives under the program or suspension or termination of the Contract in whole or in part.

Prime Contractor/Contracts for Services

The Contractor must perform a minimum of 30% of any contract for services with its labor force and or <u>demonstrate</u> management of the Contract for services to the satisfaction of HCC.

Internship Program

The Contractor is encouraged to make a commitment to utilize certain HCC student(s) in an internship capacity for the provision of Services under the Contract. The Contractor shall be expected to pay the student(s) at least the minimum wage required by law. HCC shall provide the Contractor with the name(s) of student(s) eligible to participate in the internship program. For additional information regarding the internship program, please contact Dr. Freddie Wade, Director of Workforce Program Initiatives at (713) 718-7596.

Attached to this Exhibit C are the following forms, which shall be used for reporting purposes:

Appendix 1	Contractor and Sub-Contractor/Supplier Participation Form
Appendix 2	Progress Assessment Report for Work Sub-Contracted Form
Appendix 3	Subcontractor Payment Certification Form

EXHIBIT D

HCC PROJECT NO. RFQ 13-29

Houston Community College Building Integrated Modeling (BIM) Specification

Table of Contents:

- 1. Introduction
- 2. Document Management
- 3. Project BIM Leads
- 4. File Sharing Platform
- 5. Versioning
- 6. Goals of the BIM Process
- 7. Design Models
- 8. Modeling Techniques
- 9. Model Conversion and Exchange
- 10. Milestone Submissions
- 11. Construction Models
- 12. Sequencing Models
- 13. Collaboration
- 14. Submittals
- 15. As-Built Model
- 16. Other Processes and Protocols

1. Introduction

- 1.1. The BIM Execution Plan (BEP) provides a project-specific framework to record goals, protocols, information exchange processes and other critical elements that the Project Team identifies to fully utilize the value of BIM for this project. This template contains tables and fields to record these organizational approaches and processes to ensure HCC that the Project Team has developed an organized and sound BIM plan. Tables include minimum requirements (in bold) that HCC has identified in the BIM Specification, and examples of other project elements (in italics) as a means to convey the type of information the team will record in the BEP. In addition to these tables Project Teams are encouraged to expand or add tables to capture unique project goals and processes.
- 1.2. The BIM Specification requires the BEP template to be used in all phases of the project with the Architect as BIM Lead in the design phase and the Contractor as the BIM Lead as the project approaches the bidding and construction phases. The BIM Lead will document the required BEP information, schedule and lead the BIM meetings and establish and implement protocols for revisions and sharing the BEP. The BEP will reflect input from the Project Team, including HCC, and will be posted for common viewing. Deviations from the BIM Guideline Requirements must be highlighted and approved in writing by HCC.

2. **Document Management:** The latest version of the BEP will be posted by the BIM lead on HCC's Collaborative System (PCS), accessible for all relevant project participants. Outdated versions of the BEP will be archived on PCS. The filename of the BIM Execution Plan and its attachments shall include the version number and the date of publication. **Example:** ProjectXXX BIM Execution Plan V0003 2011-04-22.doc

3. Project BIM Leads

The following individuals are identified as BIM Leads as defined in BIM Specification:

Name	Organization	Contact (email and direct phone number)	Model Type (e.g. ARC, STR)	Comment

Project Team Organizational charts may be added here.

4. File Sharing Platform

HCC requires the Project Team to establish an accessible file sharing platform, for common access of models. Project team will use the following table to document file-sharing platform protocols (sample items shown in *italic*).

4.1. Design Phase: Project team shall update model on the file sharing platform no less than monthly, or as requested by HCC:

Name of Design Model File Sharing Platform	www.example.com
Project URL	newbuilding001.example.com.com/b01
Responsible for user account management	Joe Miller (jmiller@AE.com, c553 235 8843)
Responsible for file and folder structures	Joe Miller (jmiller@AE.com, c553 235 8843)
Responsible for archival of files	Joe Miller (jmiller@AE.com, c553 235 8843)

4.2. Construction Phase Project team will update model on the file sharing platform no less than once every two weeks, or as requested by HCC.

Name of Construction Model File Sharing Platform	Fileplat.com
Project URL	newbuilding001.fileplat.com/b01
Responsible for user account management	Joe Miller (jmiller@CM.com, c553 235 8843)
Responsible for file and folder structures	Joe Miller (jmiller@CM.com, c553 235 8843)
Responsible for archival of files	Joe Miller (jmiller@CM.com, c553 235 8843)

5. Versioning: Versioning of files will enable an audit trail of the modeling process and will enable the team to determine with confidence which file(s) constitute the current version of a model. Unless otherwise specifically reviewed and approved by HCC, file versions will be preserved through versioning process, and not overwritten. For the process of exchanging and storing BIM files on the file sharing platforms version management shall be instituted. New versions of the file should be marked as such by using a filename that incorporates a running version number and the date of the day when the file was published. For the purpose of loading files into applications filenames with version numbers and dates may be changed so filenames that don't contain version numbers (variable components) so that external references or links in the respective applications can be maintained.

Type of Goal	Name of the Goal	Actions to implement goal	Evidence that goal is achieved when	Project Participants involved
Required Goal	Use models as visual tool to facilitate: - Decision Making - Efficient interactions with Project Team and stakeholders Understanding of project relationships and constraints	 Arrange for access to model for project participants Provide training necessary to enable interaction with model for respective tasks 	Reduction in late changes to project Deeper understanding of project by stakeholders enabling more efficient and timely decisions	- Architect/ Engineer - Contractor
Required Goal	Model-based validation of the building program	- Define properties in the models that support automatic reporting of program data	- The design meets the program requirements in all phases	- Architect/Engineer
Required Goal	High Quality Coordination	 Involve all relevant consultants or disciplines in the model-based coordination process Define and model all relevant building elements Implement effective process to identify and resolve conflicts 	 Minimize constructability and coordination- related change orders Minimal Field RFIs in the construction phase A high level of pre- fabrication is observed on the project 	- Architect/Engineer - Contractor - Trade contractors

Required Goal	Submission of accurate As-built and Record Models	- Timely definition of requirements for the As-built and Record Models so that data and intelligence can be defined in the model in real time (as models are developed opposed to at the end of the project).	- The As-Built and Record Models are complete and accurate at project completion for immediate turnover.	- Architect/Engineer - Contractor - Sub contractors
Project Specific Goal		-	-	
Project Specific Goal				
Project Specific Goal				
Wersioning	approach:	1	1	

6. Goals of the BIM Process

In addition to the goals required in the BIM Guidelines, the following project specific goals will be achieved through the use of BIM on the project. **Bold** items listed are required. BIM Lead will document Project Team BIM goals in available space or on accompanying sheet(s):

7. IM software and file format versions: For the purpose of exchanging and storing files the following file formats and file format/software versions shall be used:

Model Name	Filename	Modeling	Owner of the	Purpose and
		Platform	Model	Description
ARC (Sample)	ARC_Option001.rvt	Revit	Architect	Comparison of
		Architecture		Design Alternatives
CHS (Sample)	CHS_MEP.rvt	Revit MEP	MEP Engineer	Ceiling Height
				Study

Model Name	File Format	Version of software / file format (e.g. ifc 2.3, dwg 2007, Revit 2011, Navisworks 2011)

8. Design Phase Models:

- 8.1. Model Content: Model content for Design Models is specified in Attachment B, Model Requirements Matrix.
- 8.2. **File Naming Requirements:** Use Attachment *A Model Master Table* for specifying and managing file names.
- **8.3. File Size related Requirements:** Use Attachment A Model Master Table to manage file sizes of models
- 8.4. **Early design models:** The Project Team will document project-specific design models, or studies, in the following table (examples shown in *italic*):

8.5. Model Parameters:

The Project Team shall document overall and project-specific parameters in the table below to enable automatic extraction of data from the model. **Bold** items below are requirements.

Model	Parameter	PU Minimum	Hosting Object	Description
Name	Name	Requirement/ Additional		
ARC	Room Area	Requirement	Room Object or Area Object	- Validation that model is in agreement with building program
ARC	Department Name	Requirement	Room Object or Area Object	- Validation that model is in agreement with building program
ARC	Exterior Façade Area	Requirement	Exterior Wall	- Conceptual quantity take off's - Energy simulation
ARC	Floor Area	Requirement	Floor Slab	- Conceptual Estimating

8.6. Types of Models and Model Structure

The Project Team will document types of models that will be developed during the design and construction drawing phase of the project in the table below. (Examples shown in *italics*):

Model Name	Type of Model	Model Author	Responsibility for Model Maintenance	Notes
ARC (sample)	Design Model	Project Architect	Project Architect	
ARC-IF	Design Model	Interior Architect	Interior Architect	
STR	Design Model	Structural Design Consultant	Structural Design Consultant	
MEPFP	Design Model	MEPFP Design Consultant	MEPFP Design Consultant	
CIV	Design Model	Civil Engineering Design Consultant	Civil Engineering Design Consultant	

Project Team is encouraged to attach spreadsheet or list with file names and breakdown of models into specific files.

8.7. Project Zone Definition:

The Project Team will document the project-specific zones in the following table.

Model Name	Model Author	Zone Name	Zone description	Object Hosting Zone Information
Design Model	Architect	Fire Separation	Areas of building separated by fire rated walls	Revit Area Object
MEP Design Model	MEP Engineer	Smoke extraction Zone	Extent of atrium and adjoining spaces where smoke evacuation is required by code.	Revit Area Object
			required by code.	

8.8. Layering conventions for exported dwg files:

For dwg file exports from design models particular layering conventions may need to be instituted for the purpose of addressing and selecting objects. (For most models there are no particular requirements)

Model Name:	
Specific Layer Names	
Model Name:	
Specific Layer Names	

8.9. Modeling Techniques: The Project Team will document the modeling techniques in the table below for project –specific conditions and the ability to easily extract data from the model (example shown in *italics*).

Model	Element	Description of Modeling Technique
Exp: STR	Columns	Columns reach from top of concrete of floor to underside of concrete of next floor.

8.10. Model Conversion and Exchange: Design models must be exported for sharing by Project Team in correct version and format for ease of utilization. The Project Team will document the planned file exports and parties responsible in the following table (samples shown in *italics*). Separate sheet(s) may be utilized as required.

Exported	Exported Filename	Exported	Exported	Purpose	Schedule/
from	(example; specific file names	File	by	of Export	Frequency
Model	are included in Attachment	Format			
Name	A – Model Master Table)				
ARC	PUB2_SOM_ARC_L01_V001	dwg	Architect	Coordina	Upon Model
(sample)	_2011-01-22.dwg			tion	Changes
STR	PUB2_TT_STR_L01_V001_20	dwg	Structural	Coordina	Upon Model
	11-01-22.dwg		Engineer	tion	Changes
MEPFP	PUB2_SYSK_MEC_L01_V001	dwg	MEP	Coordina	Upon Model
	_2011-01-22.dwg		Engineer	tion	Changes
MEPFP	PUB2_SYSK_ELEC_L01_V001	dwg	MEP	Coordina	Upon Model
	_2011-01-22.dwg		Engineer	tion	Changes
MEPFP	PUB2_SYSK_ PLM	dwg	MEP	Coordina	Upon Model
	_L01_V001_2011-01-22.dwg		Engineer	tion	Changes

8.11. Milestone Submissions: The Project Team will document the milestone submissions in the table below (samples shown in *italic*).

Milestone Submission	Model Name	Filename(s)
100% SD	ARC	PUB2_SOM_ARC_100%SD_2011-01-22.rvt
100% SD	STR	PUB2_TT_STR_100%SD_2011-01-22.rvt
100% SD	MEP	PUB2_SYSK_MEP_100%SD_2011-01-22.rvt
	_	

9. Construction Models

- 9.1. **Model Content:** Model content for Construction Models is specified in Attachment B, Model Requirements Matrix
- 9.2. **File Naming Requirements:** Use Attachment *A Model Master Table* for specifying and managing file names.
- **9.3. File Size related Requirements:** Use Attachment A Model Master Table to manage file sizes of models
- **9.4. Construction Model Layers:** Layer names must be documented and reviewed with HCC prior to the start of the Construction Model. The following table outlines HCC's requirements for layer names, which can be modified and extended based on project needs, subject to approval. The Project Team shall use the following table to document project-specific layer names (examples are shown in *italic*).

HVAC Water Systems

Chilled_Water_Supply, Chilled_Water_Return, Condensate_Chilled_Water
Supply, Condensate_Chilled_Water_Return, Condensate_Waste,
Heating_Hot_Water_Supply, Heating_Hot_Water_Return
Steam
Equipment
Equipment_Pad
Hangers
Access_Space
HVAC Air Systems
Supply_Duct, Return_Duct, Exhaust_Duct, Outside_Air_Duct
Equipment_Pad
Exhaust
Access_Doors
Access_Space, Clearance_Space
Equipment, Fire_Dampers, Air_Handler_Units, VAV_Boxes, Volume_Dampers
Fire_Rated_Enclosures
Hangers
Plumbing Systems
Sanitary_Drain, Storm_Drain, Vent
Domestic_Hot_Water, Domestic_Cold_Water, Domestic_Hot_Water_Return
Access Doors
Access_Space, Clearance_Space
Hangers
Electrical
Lights
Cable_Tray
Conduit
Feeders
Equipment, Switchgear, Transformer,
Clearance_Space

10. Sequencing Models: The use of schedule-informed Models, or sequencing models is encouraged for Project Teams, where appropriate, to illustrate project goals and needs. The Project Team shall document project-specific time-based Models in the table below (sample shown in *italic*).

Purpose of Model based or	Timeframe of	Responsibility	Comments
---------------------------	--------------	----------------	----------

	model		creation of model		
	Optimization	Federated Model	After curtainwall	CM	
1.	of	based on	design is completed		
	construction	relevant			
	of exterior	Component			
	skin(sample)	Models			
	Overall	Federated Model	CD Phase	CM	
	Master	based on			
	Schedule	relevant			
	Model	Component			
	(sample)	Models			

11 Collaboration: The Project Team will document collaboration plan in the table below, which include meeting organization, frequency and attendees. (Sample items shown in *italic*).

11.1 Design and Pre-Construction Phase

Schedule of model based design review	Every 2 nd Tuesday of the month		
meetings:			
Required participants:	Architect, Structural Engineer, MEP Engineer, CM -		
	Lead Estimator, CM-Project Manager, CM-		
	Superintendent		

11.2 Construction Phase

Schedule of model based coordination	Every Wednesday
meetings:	
Required participants:	 Modelers of subcontractors, Project BIM Lead of CM Architect, MEP Engineer for the last 30min of the meeting (web meetings are acceptable)

Submittals: The Project Team will document project-specific submittal protocols and processes in the following table (sample items shown in *italic*).

Format of Submittals	-	3D model file plus 2D dwg and pdf of

shopdrawing submittals of individual trades - Federated Model representing all trades - The design team downloads the relevant electronic files from the file sharing platform; no paper-based submittals.

13. As-Built Model: The Project Team will document project-specific as-built model protocols and processes in the following table (example items shown in *italic*).

Attribute Names in PUFacilityPropertySet	SpaceNumber (text)System (text)Tag (text)

14. Other Protocols and Processes: The Project Team is encouraged to add tables to this BEP below to capture BIM processes and protocols that may not be included above. Use additional sheets if necessary. (Examples items shown in *italic*).

Specific Protocols and procedures			
Adding links and			
tags to As-Built and			
Record Models			
Changes in design			
and Design Model			
Transition from			
Design to			
Construction Model			

Attachment A - Model Master Table

Model	Type of	Model	Filename	Target	File	Software
Name	Model (e.g.	Author		Maximum	Format	Version
	Design			File Size		(file is
	Model,			(may need to		saved in)
	Construction			be adjusted		
	Model)			down if found to be		
				too large by		
				a project		
				participant)		
Architectural	Design	ABC	HCC DEF Building_ARC-	200 MB	Revit	2012
Design	Model	Architects	CS.rvt			
Model –						
Core and						
Shell						
Structural	Design	TD	HCC DEF Building_ARC-	200 MB	Revit	2012
Design	Model	Engineers	CS.rvt			
Model						