

Board of Trustees Agenda Item

Board Meeting Date: April 2, 2012

Title of Item: Measure C Consent

Background and Analysis:

The aggregate of these items is: \$1,512,943.50.

De Anza College –

- A) Architectural Resources Group – Revision #1 to Purchase Order #G979221/PAA-2C – Baldwin Winery & East Cottage - \$0
- B) California Commercial Pools, Inc. – Change Order #2 – Pool Tile and Plaster Replacement - \$38,365
- C) The Ratcliff Architects – Revision #15 to Agreement – Mediated Learning Center - \$10,200
- D) Simpson Gumpertz & Heger – Master Agreement – Flint Parking Structure Repairs - \$580,675
- E) Sundt Construction, Inc. – Change Order #11 – Mediated Learning Center - \$50,113
- F) Verde – Revision #3 to Agreement – Stadium & Track - \$20,000

Foothill College –

- G) BSK Associates, Engineers & Laboratories – Change #2 to Agreement – Physical Sciences and Engineering Center - \$159,887.50
- H) Hathaway Dinwiddie Construction Company – Change Order #7 – Physical Sciences and Engineering Center - \$128,892
- I) Hathaway Dinwiddie Construction Company – Change Order #8 – Physical Sciences and Engineering Center - \$207,352
- J) Hoi's Construction, Inc. – Change Order #2 – New Press Box - \$20,467
- K) Hometown Construction, Inc. – Change Order #4 – Krause Center for Innovation – HVAC Upgrades - \$7,451
- L) Ralph Larsen & Son, Inc. – Change Order #5 – Smithwick Theater - \$22,968
- M) WRNS Studio, LLP – Revision #4 to PAA F-WRNS-2B – Parking & Circulation - \$84,210
- N) WRNS Studio, LLP – Revision #7 to PAA F-WRNS-1B – Central Campus Site Improvements - \$3,240
- O) Budget Transfer #32 and District #13

Purchasing -

- P) Award a contract pursuant to Bid Document #1424-106 – Modernization of Building 5700 – Foothill College - \$179,123

Recommendation: Executive Director of Facilities, Operations, and Construction Management Charles Allen; Director, Bond Program Management, De Anza College, Tom Armstrong; Director, Bond Program Management, Foothill College, Art Heinrich; and Director, Purchasing Services Carmen Redmond recommend ratification/approval of the Measure C consent items

Submitted by:	Charles Allen, Executive Director, Facilities, Operations, & Construction Management
Additional contact names:	Tom Armstrong, Director, Bond Program Management, De Anza College, Art Heinrich, Director, Bond Program Management, Foothill College Gina Bailey, Senior Buyer, Purchasing Services
Is backup provided?	Yes

Title:	Revision 01 to Purchase Order #G979221 / PAA-2C
Vendor:	Architectural Resources Group (ARG)
Agreement Date:	November 06, 2007
Campus:	De Anza College
Project Number:	203
Project Name:	Baldwin Winery & East Cottage
Amount:	\$ 0
For:	Extend contract time for East Cottage.
Action Requested:	Ratification

**Revision Number 1 to Project Authorization Amendment #2C
Between Foothill-De Anza Community College District
& Architectural Resources Group, Inc.**

Revision Number 1 to PAA #2C dated **May 6, 2008** between Foothill - De Anza Community College District and Architectural Resources Group, Inc for Measure C Project 203.

REVISION DATE: **April 2, 2012**

SCOPE OF WORK:

This revision includes no change to the project scope.

COMPENSATION:

Original contract value:	\$ 77,952
Net change on contract value prior to this revision:	\$ 0
Contract value prior to this revision:	\$ 77,952
Net change in contract value due to this revision:	\$ 0
New contract value including this revision:	\$ 77,952

SCHEDULE:

Original Completion Date:	11/10/2010
Revised Completion Date:	12/31/2012

Contract completion date can be extended, at no additional cost, by mutual agreement for up to two additional three month periods.

All other contract terms to remain in place per the Master Agreement and Project Authorization Amendment referenced above.

Amendment agreed to by:

OWNER

Signature	Date
-----------	------

Charles Allen

Executive Director of Facilities, Operations, and Construction Management
Foothill-De Anza Community College District

ARCHITECT

Signature	Date
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Stephen Farneth

Principal
Architectural Resources Group, Inc

Title:	PCCO #2
Vendor:	California Commercial Pools, Inc.
Agreement Date:	November 7, 2011
Campus:	De Anza
Project Number:	200F
Project Name:	POOL TILE AND PLASTER REPLACEMENT
Amount:	\$38,365
For:	<p>This Change Order is for additional removal and replacement of concrete at the main drains, removal of abandoned lights at pool walls, and for adding insert sleeves in the pool deck for future ADA lifts (as may be required in the foreseeable future for ADA accessibility). This change also includes costs for additional replacement of corroded existing rebar and damaged concrete that exceeded the allowance amount.</p> <p>All changes to date are equal to 4.4% of the original construction contract. Funding for these changes is available within the current project budget.</p>
Action Requested:	Ratification

MAR 14 2012



Prime Contract Change Order

Detailed, Based on Unit Prices, Architect - De Anza with
DSA Number

200F Pool Tile and Plaster Replacement

Project # 200F

Gilbane/MAAS

Tel: Fax:

Date: 3/12/2012

DSA Number

01-112528

To Contractor:

Project #

California Commercial Pools

Contract Date:

2255 E. Auto Centre Dr.

Contract Number: MC120779

Glendora, CA 91740

Change Order Number: 002

The Contract is hereby revised by the following items:

200F Pool Tile and Plaster Replacement - PCCO #2

PCO	Description	Amount
005	Additional Demo Around Lap Pool Main Drains (FC)	\$23,152
006	Remove Abandoned Lights in Lap Pool Wall (FC)	\$6,694
008	Add Additional ADA Inserts to Ensure Code Compliance (AHJ)	\$1,031
011	Allowance #1 - Difference of the sum of all Allowance #1 Work Performed and Original Allowance #1 Value (FC)	\$7,488

The original Contract Value was.....	\$884,900
Sum of changes by prior Prime Contract Change Orders.....	\$682
The Contract Value prior to this Prime Contract Change Order was.....	\$885,582
The Contract Value will be changed by this Prime Contract Change Order in the amount of.....	\$38,365
The new Contract Value including this Prime Contract Change Order will be.....	\$923,947
The Contract duration will be changed by.....	0 Days
The revised Substantial Completion date as of this Prime Contract Change Order is.....	3/30/2012

The Contract documents are hereby amended to include the additional work described above. The contractor will furnish all labor, material and supervision to complete the work above. The contractor agrees to release the Owner from all additional costs, cost overruns, delay damages, whether known or unknown that arise out of this change order.

ARCH-PAC, INC.
ARCHITECT
1351 DISTRIBUTION SUITE 1
VISTA, CA 92081
Address
By KEN MOEWER
SIGNATURE Kemp
DATE 13 MAR 2012

California Commercial Pools

CONTRACTOR

2255 E. Auto Centre Dr.
Glendora, CA 91740

Address

By Luke Lowallen LAFE CASTRO

SIGNATURE Lo Castro

DATE 3/14/12

Foothill-De Anza Community College
District

OWNER

12345 El Monte Road
Los Altos Hills, CA 94022

Address

By Charles Allen

SIGNATURE

DATE

Title:	Revision #15 to Standard Form of Agreement
Vendor:	The Ratcliff Architects
Agreement Date:	June 17, 2008
Campus:	De Anza College
Project Number:	261
Project Name:	Mediated Learning Center
Amount:	\$10,200
For:	Added scope for miscellaneous structural engineering and DSA coordination required to resolve construction details including Flint Center electrical chase, safety enhancements anchorage and additional PV panel clips. Funding for this revision is included in the current budget.
Action Requested:	Consent

The Ratcliff Architects – Revision #15

Revision #15 to the Standard Form of Agreement (Purchase Order #G979234) dated June 17, 2008 between Foothill-De Anza Community College District and The Ratcliff Architects.

DATE OF REVISION: April 2, 2012

SCOPE:

Provide design, DSA coordination, construction administration and closeout services for the following:

- Structural Engineering- Evaluation of safety enhancements/anchorage, Flint Center electrical chase, atrium catwalk framing and slab/lift equipment evaluation, additional PV panel clips, design coordination with contractor at Storefront framing, upper roof rake edge and radius skylight framing and TV studio bus-way rotation analysis.

COMPENSATION:

Compensation for these scope changes will be on a Not-to-Exceed, Time and Materials basis.

Original contract value:	\$ 4,624,300.00
Net change in contract value from previous revisions:	<u>\$ 573,480.00</u>
Contract value prior to this revision:	\$ 5,197,780.00
Net change in contract value due to this revision:	<u>\$ 10,200.00</u>
New contract value including this revision:	\$ 5,207,980.00

SCHEDULE: No Change

OTHER: All other contract terms are to remain in place per the standard form of agreement referenced above.

Revision agreed to by:

OWNER

_____ Signature Charles Allen FHDACCD - Executive Director of Facilities, Operations, and Construction Management	_____ Date
--	---------------

CONSULTANT

_____ Signature	_____ Date
--------------------	---------------

Print Name
The Ratcliff Architects

Title:	Master Agreement
Vendor:	Simpson Gumpertz & Heger
Agreement Date:	March 15, 2012
Campus:	De Anza College
Project Number:	239
Project Name:	FLINT PARKING STRUCTURE REPAIRS
Amount:	\$ 580,675
For:	Professional Services including: Design services, Bid Phase Services, Construction Administration and Closeout phase. The project calls to refurbish Flint Parking Garage by repairing concrete spalls and sealing cracks, remove and replace sealants, remove and replace cement plaster at stairways, waterproof, repair horizontal expansion joints, engineer structural corrections at columns, re-stripe parking garage, install parking signage, paint interior and exterior, reframe and stucco stair towers, refurbish elevators, refurbish wood guard rails, install new fire alarm system, replace lighting fixture, and install new emergency telephone system.
	Funding for this project is available within the current project budget.
Action Requested:	Approval

Attachment "H": Flint Parking Structure Repairs Program

Design Phase Scope and Services:

General Requirements:

- Design services, with clarifications as follows:
 - The Program Phase (article 2.2) and the Schematic Design Phase (article 2.3) does not apply to this Agreement.
 - The Design Development (DD) Phase (article 2.4) and the Construction Design (CD) Documents Phase (article 2.5) shall be combined into one phase that will follow the Design Schedule. A cost estimate will be required at 75% and 100% Construction Design Documents.
 - The District will require a 50% CD review in lieu of the 100% DD review stated in Article 2.3.2 and 2.4.2, please refer to the Design Schedule. The District will provide comments on the documents within ten (10) days of receipt of hard and soft submission.
 - Provide a Construction Phasing plan as a deliverable by the 50% CD review meeting which includes locations of temporary facilities including temporary stairs and temporary elevator, traffic circulation routing and parking plan, and a proposed construction schedule. In kick off meeting, provide list of items needed to understand the goals of the phasing for the Campus. Construction Phasing Plan shall take into consideration District's needs, sequencing parameters for any of Architect's Specified construction items, temporary facility measures, the College academic calendar and the Flint Center requirements.
 - Design Meetings: At a minimum the review process will include three (3) formal design reviews; 50% Construction Documents Review, 75% Construction Documents Review and 100% Construction Documents Review and one Kick-off meeting with the District. Additional meetings: if the successful completion of these phases are not met by then additional meetings may be required.
 - Respond to District's review comments, with actions taken or not taken and reasons.
 - Provide five (5) sets of drawings and specifications with electronic copies of all documents at each design review meeting and for the Bid Phase Documents (confirm amount and size prior to each meeting with District Representative).
 - Collaborate with District Representative on Front Ends and Technical Specification to coordinate and remove redundancies between Front Ends and Technical Specifications
 - Technical Specifications per 2004 CSI Master Format.
 - Meet with DSA to review scope of project and incorporate DSA requirements into construction documents. Submit all necessary documents to DSA.

Specific Requirements:

Design services shall include all requirements but not be limited to the following for the Flint Parking Structure Repairs:

Design Scope:

Building Envelope and Structure

- Concrete spall and parge coat repairs.
- Installation of an elastomeric coating on the vertical concrete elements on the

- exterior elevations and top floor (areas exposed directly to weather).
- Replacement of the cement plaster cladding and associated flashing, coping and waterproofing at the stair and elevator towers.
- Design and remediation of metal framing at the stair and elevator towers as necessary.
- Installation of slip tracks to allow for differential movement between the metal infill framing on towers and the garage structure.
- Replacement of all sealant joints in the structure.
- Replacement of the traffic bearing expansion joints in ramps.
- Remove tile roofs, replace underlayment and reinstall tile. Remove and replace gutters and downspouts.
- Rehabilitation or replacement of the curtain wall and sloped glazing over the elevator entry on the elevator towers and remove and replace gutters and downspouts.
- Perform a structural analysis of the building to determine if the ramp columns require strengthening.

Architectural

- Site improvements: Clear brush from around signs and entrances.
- Design directional signage for accessible pathway to elevator bank.
- Restripe the parking structure in its current configuration. Including designation for compact and ADA path of travel. Correct irregularities in path of travel.
- Install code compliant signs for accessible parking spaces and directional signs to direct patrons to the accessible parking. Layout 8 additional accessible spaces to comply with current code.
- Install code compliant parking space layout, stripping and signs for van accessible spaces.
- Design code compliant handrails and stair treads at path of travel adjacent to the elevators (east elevation).
- Refurbish stair towers including; replacing interior handrails with current code compliant handrails, repair of broken or worn wood elements at guard rails, and modify existing guard and hand rails as required to comply with current code, install contrasting colored striping, and replace damaged tread/risers.
- Refurbish wood guard rails at perimeter of structure, including replacement of deteriorated wood elements, refurbishment of aged wood elements, and installation of a sheet metal coping over the wood handrails.
- Paint the interior of the garage surfaces, including color coordination with floor parking levels. This item may be a bid alternate.
- Install new finishes for the interior of the elevator cabs to meet district standards.
- Install bird deterrents.
- Install high contrast directional signage
- Update floor designation
- Determine if a free standing shelter over the van accessible spaces are needed through consultation with DSA. Design is held as an allowance.
- Demo combustible construction from garage.
- Repaint all doors and replace locksets to meet District standards.

Mechanical, Electrical and Plumbing

- Elevator machine room: Replace thermostat for actuating the exhaust fan, provide smoke dampers at duct penetrations.
- Parking Control office: Replace rigid refrigerant piping with flexible piping across seismic gap. Install seismic bracing for heat pump. Install insulation on condensate line.
- Update fire protection system: Install missing thrust blocks, install missing

protective caps on hose valve connections, clean and paint corroded piping and hardware, repair damaged fire extinguisher cabinets, install bollards to protect cabinets, replace missing fire extinguishers, repair damaged wet standpipe risers.

- Update electrical system: Install new raceways and conduits, install new wiring, and install new lighting circuits.
- Update lighting: Replace light fixtures at elevator and stair towers, replace main garage ceiling lighting (this may be an add alternate in the bid) with fluorescent light fixtures, replace pole mounted light fixtures, install EM bug-eye fixtures, and install emergency lighting fixtures.
- Update telephone and data: Install new emergency phone system, and new data cabling for parking machines.
- Install new fire alarm system.

Elevator Modernization

- Update/ refurbish elevator systems.

Bid Phase Services

Bid phase services per the Agreement, which includes, but is not limited to:

- Attend pre-bid meeting and bid walk with prospective bidders and answer questions that arise in regards to the scope of work and the construction documents.
- Provide clarifications and responses to bidder's questions during Bid Phase.
- Provide addenda to contract documents during Bid Phase, if required, update DSA if addenda is issued.

Construction Administration Services

Construction Administration phase services per the Master Agreement, and includes but is not limited to any additional requirements identified below:

- Conduct a pre-installation meeting to review the construction details and specifications with the contractor prior to commencement of construction activities, and answer questions that may arise, take and distribute meeting notes.
- Review and provide the construction submittal register with the contractor for all required submittals, schedule, and process to achieve on time completion of the project.
- Review construction submittals for compliance with the contract documents.
- Reply to Requests for Information (RFI's) with appropriate technical answers.
- Meet with the Contractor and designated Foothill-De Anza CCD representatives to review progress for 18 project meetings total.
- Review and approve Schedule of Values and Applications for Payment issued by the contractor.
- Provide direction to the contractor to resolve field conditions in an expeditious manner.
- Review project for approval of substantial completion and supply AIA G704 Certificate of Substantial Completion.
- SGH will perform twenty-seven (27) site visits to review the work in progress and verify general compliance with the Contract Documents. From each site visit, a field report will be developed.
- Noll and Tam, subconsultant of SGH, will visit the site 12 times to attend project meetings or perform site visits.
- Glumac, subconsultant of SGH, will visit the site 4 times to attend project meetings or perform site visits.

- Lerch Bates will attend a preconstruction installation conference for the elevator modernization scope of work and perform three additional site visits.
- Review installation of mock-ups for concrete repairs. Test concrete repair mockups and provide a report of testing.
- Review and provide recommendations to the College for responding to change order requests issued by the Contractor.
- Provide a punch-list for correction of non-compliant construction items, and provide a follow up site visit to confirm the punch list is completed and final completion is accomplished. The design team will perform one site visit to prepare a punch list at substantial completion, SGH will perform two follow up site visits to confirm that work is completed and final completion is accomplished.
- Provide a letter to the District at Final acceptance stating that all requirements of the contract documents have been completed and accepted.
- Assist with project closeout documents and requirements, including review contractor supplied operations and maintenance manuals, warranty binder, and as-built drawings.
- After completion of the project, consultant shall provide a list of preventative maintenance items for follow up by District maintenance personnel.
- SGH will submit change orders to DSA.

Construction Closeout Phase

- SGH will coordinate project close out with District.
- Issue letter when contractor reaches substantial completion.
- Review contractor supplied operation and maintenance manuals, warranties, and other close out documents.
- Complete DSA close out of the project within 3 months of substantial completion.

Title: Prime Contract Change Order #11

Vendor: Sundt Construction, Inc.

Agreement Date: December 17, 2010

Campus: De Anza College

Project Number: 261

Project Name: MEDIATED LEARNING CENTER

Amount: \$50,113

For: PCCO #11 revises the Facilities Lease Agreement between the District and Sundt Construction, Inc (SCI) by a net increase to the value of the Guaranteed Maximum Price (GMP). This change is for the following scope:

- Additional rooftop solar photovoltaic panel attachment clips to meet new DSA-mandated testing requirements.
- Architect directed changes to the ceiling exhaust vents in the TRG office suite to ensure efficient function of the natural ventilation system.
- Owner requested changes to telecom equipment components for increased system performance and ease of maintenance and/or replacement.

There is no impact to the project schedule for this change. Total Change Order spending to date, including this change, is less than 1% of the original contract amount. Funding for this change is included in the current project budget.

Action Requested: Ratification



Prime Contract Change Order

Detailed, Based on Unit Prices, Architect - De Anza

261 - Mediated Learning Center

Project # 261

Gilbane/MAAS

Tel: Fax:

Date: 4/2/2012

To Contractor:

Sundt Construction, Inc.
2860 Gateway Oaks Drive
Suite 300
Sacramento, CA 95833

DSA Number

43-C2 110956

Project #

Ratcliff #27046.01

Contract Date:

12/17/2010

Contract Number: MC111053

Change Order Number: 011

The Contract is hereby revised by the following items:

PCO	Description	Amount
099	Bulletin #88 / COR 71 - Added photovoltaic panel structural attachment clips to accommodate additional DSA testing requirements. DSA Directive.	\$13,789
110	Bulletin #80 / COR 84 - Add select ceiling exhaust grills to ensure efficient function of natural ventilation system in the TRG office suite. Architect directive.	\$3,573
113	Bulletin #95-2 / COR 82R1 - Revise telecom equipment components including wire management racks, fiber optic connectors, ceiling projector mounts, and grounding system per ETS request, for increased system performance and maintenance. Owner directive.	\$32,751

The original Contract Value was.....	\$34,982,355
Sum of changes by prior Prime Contract Change Orders.....	\$196,777
The Contract Value prior to this Prime Contract Change Order was.....	\$35,179,132
The Contract Value will be changed by this Prime Contract Change Order in the amount of.....	\$50,113
The new Contract Value including this Prime Contract Change Order will be.....	\$35,229,245
The Contract duration will be changed by.....	0 Days
The revised Substantial Completion date as of this Prime Contract Change Order is.....	5/15/2012

The Contract documents are hereby amended to include the additional work described above. The contractor will furnish all labor, material and supervision to complete the work above. The contractor agrees to release the Owner from all additional costs, cost overruns, delay damages, whether known or unknown that arise out of this change order.

Ratcliff Architects

Sundt Construction, Inc.

Foothill-De Anza Community College
District

ARCHITECT

5856 Doyle Street
Emeryville, CA 94608

CONTRACTOR

2860 Gateway Oaks Drive
Suite 300
Sacramento, CA 95833

OWNER

12345 El Monte Road
Los Altos Hills, CA 94022

Address

By Mike Matson

Address

By Michael Whittaker

Address

By Charles Allen

SIGNATURE

SIGNATURE

SIGNATURE

DATE

DATE

DATE

College Approval

By: Letha Jeanpierre

Signature

Date:

Title: Revision #3 to Standard Form of Agreement
Vendor: Verde
Agreement Date: January 10, 2011
Campus: De Anza College
Project Number: 206
Project Name: Stadium & Track
Amount: \$20,000
For: This revision is for the addition of an allowance to the contract for additional design services required by adding or modifying project scope.

Funding for this item is available within the current project budget.

Action Requested: Ratification

Revision 03 to Standard Form of Agreement, dated January 10, 2011, between
Foothill-De Anza Community College District and Verde Design Inc for Measure
C Project 206 Stadium and Track.

Revision Date: April 3, 2012

SCOPE OF WORK:

Provide additional services on an as-needed basis. This agreement is comprised of an allowance to be used for all design, design documentation and construction administration required due to added project scope.

Additional scope added to the project to date is summarized below:

1. Storm drain system and paving improvements at parking lot D
2. ADA pathway improvements on the walkway east of the Science Center at the north east corner of Parking Lot E

The Verde proposal dated March 12, 2012 is attached for reference only. Compensation for the above summarized work shall be billed in the amount of \$5,865 against the allowance set forth in this Revision#03 to the Standard Form of Agreement.

SCHEDULE:

This revision to the Agreement shall become effective on April 3, 2012 and shall remain in effect until April 1, 2013.

COMPENSATION:

This is a lump sum allowance which shall be used on an as-needed basis and shall not exceed Twenty Thousand (\$20,000) Dollars in amount. Use of this allowance is at the District's discretion and is subject to owner approval prior to being used. Any amount remaining at project completion shall be credited back to the owner.

Designer shall bill all services performed against this allowance as a separate item on pay applications. Rates for services rendered, including reimbursables, as allowed by the original contract, shall be compensated based on the attached Verde Design Inc. Charge Rate Schedule. All other terms of the original agreement shall apply.

Revision 03 to Standard Form of Agreement, dated January 10, 2011, between
Foothill-De Anza Community College District and Verde Design Inc for Measure
C Project 206 Stadium and Track.

Original Contract:	\$105,600
Net change from previous revisions:	\$424,023
Contract value prior to this revision:	\$529,623
Net change in contract value due to this revision:	\$ 20,000
New Contract value including this revision:	\$ 549,623

Amendment agreed to by:

Owner

Charles Allen

Consultant

Verde Design Inc.

Verde Design, Inc.

Charge Rate Schedule

Effective until December 31, 2012

The following chart outlines the current charge rate for professional and office costs. Reimbursable rates and expenses are shown at the bottom.

Project Rates

Principal	\$185.00 per hour
Project Manager/Construction Manager	
Level Four	\$160.00 per hour
Level Three	\$140.00 per hour
Level Two	\$130.00 per hour
Level One	\$125.00 per hour
Systems Administrator	\$135.00 per hour
Project Designer	\$120.00 per hour
Job Captain/Staff Engineer/Construction Administrator	\$115.00 per hour
Draftsperson Level II	\$105.00 per hour
Draftsperson Level I	\$95.00 per hour
Project Administrator	\$80.00 per hour
Intern	\$70.00 per hour

Reimbursable Rates

Blueprints, Printing and Reproductions	Cost plus 10%
Sub Consultant Services	Cost plus 10%

Reimbursable Expenses

Blueprints and Reproductions	Travel Expenses
Photography	Parking and Toll Expenses
Models and Renderings	Permit Fees
Postage/Overnight Mail Service	Courier Delivery Service

G

Title: Change No. 2 to Agreement for Services
Vendor: BSK Associates, Engineers & Laboratories
Agreement Date: March 23, 2011
Campus: Foothill College
Project Number: 160
Project Name: Physical Sciences and Engineering Center
Amount: \$ 159,887.50
For: Additional testing & inspection services of structural concrete, field and shop welding, and reinforcing steel. The original Agreement did not anticipate all services needed to complete the project, and added services were required due to retesting of failed work.

Funding for these items is available within the current project budget.

Action Requested: Ratification

CHANGE NO. 2 TO AGREEMENT FOR SERVICES

The Agreement is changed only as described herein. All other terms, conditions, and prices remain unchanged. This Change to the Agreement is entered this 21st. day of March, 20 12, by and between the District, a community college district of the State of California, hereinafter called "District" and BSK Associates hereinafter called "Contractor."

NOW, THEREFORE, IT IS HEREBY AGREED by the parties as follows:

1. Services to be performed by Contractor.

(check one box)

☐ No Change

☒ In consideration of the payments hereinafter set forth, Contractor shall perform services for District in accordance with the terms, conditions and specifications set forth in the original Agreement and in the revised Exhibit "A" which is attached hereto and by this reference made a part hereof.

2. Payments.

(check one box)

☐ No Change

☒ In consideration of the services rendered in accordance with all terms, conditions and specifications set forth herein and in revised Exhibit "A", District shall make payment to contractor in the manner specified in revised Exhibit "A" which is attached hereto and by this reference made a part hereof.

3. Contract Term.

(check one box)

☐ No Change

☒ This Agreement shall be in effect only as specified in the revised Exhibit "A" which is attached hereto and by this reference made a part hereof. The District may terminate this contract at any time for any reason by providing 30 days notice to Contractor. Termination to be effective on the date specified in the notice. In the event of termination under this paragraph, Contractor shall be paid for all work provided to the date of termination.

4. Other changes.

(check one box)

☐ No Change

☒ Describe applicable changes in detail:

Additional Services. Please see Attachment # 1

Foothill-DeAnza Community College District Change No. 2
To Agreement/Purchase Order No. MC111070 T

Revised EXHIBIT "A"

Contract between Foothill-DeAnza Community College District and
BSK Associates

hereinafter called "Contractor".

- I. Detailed description of the change in services to be performed or work product to be delivered to District by Contractor: (Reference and attach additional pages, if necessary.)

Additional Services. Please see Attachment # 1

- II. Amount and Method of Payment: (Indicate the additional fee for increased scope of work or the deductive amount for decreased scope of work.)

\$159,887.00 - Lump Sum

ORIGINAL AGREEMENT AMOUNT \$ 192,533.00
PLUS OR MINUS AMOUNT OF ALL PREVIOUS CHANGES \$ 2,000.00
PLUS OR MINUS AMOUNT FOR THIS CHANGE \$ 159,887.50
NEW TOTAL AGREEMENT AMOUNT \$ 354,420.50

Foothill-DeAnza Community College District Change No. 2
To Agreement/Purchase Order No. MC111070 T

In any event, the total payment for services of contractor shall not exceed \$ 159,887.50
and District shall have the right to withhold payment if District determines that the quantity or
quality of the work performed is unacceptable.

III. Term of the contract: The term of the contract shall commence on the date specified in the first
paragraph of the contract, and shall continue until June 31 2021.

Elizabeth Levi
Authorized Contractor Signature

6/1/21
Date

Print name Elizabeth Levi

BSK ASSOCIATES
Contractor's Company Name

FOOTHILL-DE ANZA COMMUNITY COLLEGE DISTRICT

By _____

Title: _____

This contract is not valid until signed by both parties above.

Date Approved by Board of Trustees if the total cost including change exceeds \$20,000.00



1181 Quarry Lane Bldg 350
Pleasanton CA 94566
P 925.462.4000
F 925.462.6283
www.bskassociates.com

3 February 2012
Revised 29 February 2012

BSK Job No. C11-095-61P
DSA File No. 43-C2
DSA Appl. No. 01-111001

Mr. Ron Deller
Foothill DeAnza Community College District
12345 El Monte Road
Los Altos Hills, CA 94022

SUBJECT: Change Order ~~#3~~² – Additional Services
Foothill College – Physical Sciences and Engineering Center
12345 El Monte Road
Los Altos Hills, California

Dear Mr. Deller:

Based on our scope of anticipated services, our original estimate was **\$192,533**. BSK is requesting a Change Order for **\$159,887.50** that covers requested additional services and anticipated additional services to complete the project. This will bring our current contract with you to a total of **\$352,420.50**. In an effort to provide cost savings to the District, BSK will incur the additional costs associated with SME fabrication observations. This change order is based on the following items:

- The field UT testing originally anticipated to be approximately two days a week turned into almost full-time to meet the demands of SME's aggressive schedule for field welding and to keep from delaying their work.
- We were not aware of Lee's Imperial baseline schedule at the time of our budget preparation. Based on the schedule for Lee's Imperial work, we anticipate another 75 days for the field welding in addition to the original 80 days. Hours for shop welding for Lee's Imperial is for services already provided and anticipated additional services for the remaining shop welding for Lee's Imperial.
- The additional services required for the repair of the canopy at the Commons Building which includes welding inspections and UT testing.
- Rebar was fabricated in much smaller batches than anticipated resulting in a significant increase in required visits and test samples. A majority of the daily quantities were less than 10 tons with multiple sizes and heat numbers.
- The rebar coupler testing was not in our original scope.
- Trial batch sampling for the new Central Concrete Supply Co. mix design due to a change in their aggregate supply.
- Anchor/dowel testing for unanticipated repair work per the IOR.

- Additional engineering services; daily reviews, additional meetings, work on the new Central Concrete Supply Mix designs, work on the shop welding issue at the column to base plate repair at the Lab Building, etc.
- Mix design review of six additional concrete mix designs in excess of the original anticipated four mix designs.
- Project Management hours throughout the project for additional field oversight, report review and site meetings.
- Onsite weekend and overtime work which was not originally anticipated.
- Anticipated additional services to complete the concrete sampling and testing and shop & field welding inspections associated with Lee's Imperial for the project.
- Anticipated additional PE, PM and administrative services.

Our services provided over the original anticipated schedule and what our anticipated additional services should be to complete the project are shown in the table below:

INSPECTIONS	DAYS	HRS/DAY	HOURS	RATE	EXTENSION
Concrete Construction					
Concrete Sampling	10	8	80	\$72.00	\$5,760.00
Batch Plant Observations	10	2	20	\$72.00	\$1,440.00
Rebar ID and Sampling	34	8	272	\$72.00	\$19,584.00
Sample Pickup and Delivery	10			\$50.00	\$500.00
Structural Steel Welding					
Shop Observations (Regular Time-Local)	30	8	240	\$78.00	\$18,720.00
Shop Observations (Overtime-Local)	1	5.5	5.5	\$117.00	\$643.50
Field Observations (Inc. High Strength Bolting)	80	10	800	\$78.00	\$62,400.00
Non Destructive Testing (UT/MT) Field	20	8	160	\$78.00	\$12,480.00
SUBTOTAL INSPECTION ESTIMATE					\$121,527.50
TESTING AND REPORTS	Each			RATE	EXTENSION
Laboratory Testing:					
Concrete Compressive Strength Tests	36			\$15.00	\$540.00
Rebar Tensile & Bend Tests - Size #4 through #9	120			\$110.00	\$13,200.00
SUBTOTAL TESTING ESTIMATE					\$13,740.00
Project Management & Administration			HOURS	RATE	EXTENSION
Registered Engineer (Review Lab Data, Laboratory Final Verified Report, QC Review)			60	\$153.00	\$9,180.00
Registered Engineer (Mix Design Review, 4 Mix Designs+ 6 Additional Designs)			20	\$153.00	\$3,060.00
Project Manager (Field Oversight, Daily Report Review, Site Meetings)			96	\$110.00	\$10,560.00
Project Assistant/Clerical (Data Processing, Report Prep., Field Coordination)			35	\$52.00	\$1,820.00
SUBTOTAL ADMINISTRATION ESTIMATE					\$24,620.00
TOTAL INSPECTION AND TESTING ESTIMATE					\$159,887.50

BSK Project Number C11-095-61P

3 February 2012

Revised 29 February 2012

Enclosure

The anticipated additional cost (which are broken out above) to complete the project after our February billing cycle is estimated at \$25,596. Upon your approval of our change order, please forward an updated Work Order for our project file. We appreciate the opportunity to be of service. If you should have questions or desire further information, please give me a call.

Sincerely,

BSK Associates



James K. Auser
Senior Materials Engineer



Elizabeth A. Levi
Branch Manager

BSK

Title:	Change Order #7
Vendor:	Hathaway Dinwiddie Construction Company
Agreement Date:	February 10, 2011
Campus:	Foothill College
Project Number:	160
Project Name:	Physical Sciences and Engineering Center
Amount:	\$ 128,892.00
For:	Architect-directed changes for additional support at the operable partitions, concrete curb, roof opening, and curtain wall framing; District-requested changes to site handrails to more closely match other campus projects; and changes in low voltage products, most notably upgrading the data cabling specification in anticipation of future bandwidth demand.
	This change plus all previously approved change orders equal to 1.6% of the base contract value. The funding for this change is included in the budget.
Action Requested:	Approve

Prime Contract Change Order

Detailed, Based on Unit Prices, Architect - Foothill with
DSA Number

Date: 3/14/2012

To Contractor:

Hathaway Dinwiddie Construction
565 Laurelwood Rd.
Santa Clara, Ca 95054

DSA Number 01 - 111001

Architect's Project

Contract Date: 2/10/2011

Contract Number: MC111059

Change Order Number: 007

The Contract is hereby revised by the following items:

Change Order 7 - April 2, 2012 BOT

PCO	Description	Amount
060	(HD COR 1036) Bulletin 36 - Site Handrails, (Lee's)	\$27,228
070	(HD COR 1048) Bulletin 38 Concrete Curb Revisions, (Royal Glass)	\$2,894
073	(HD COR 1051) Bulletin 19 Lab Roof Openings, (Lee's, SME)	\$17,333
080	(HD COR 1058) RFI 2405-S-206.001 Added Support for Modern Form Support, (SME)	\$3,140
087	(HD COR 1062) Bulletin 33 - Curtain wall frame revisions, RFI 2466-A-057 & RFI 2495-A-069, (Royal Glass)	\$14,810
096	(HD COR 1070) Low Voltage Submittal Cost Matrix, (RCE)	\$63,487

The original Contract Value was.....	\$41,576,182
Sum of changes by prior Prime Contract Change Orders.....	\$527,418
The Contract Value prior to this Prime Contract Change Order was.....	\$42,103,598
The Contract Value will be changed by this Prime Contract Change Order in the amount of.....	\$128,892
The new Contract Value including this Prime Contract Change Order will be.....	\$42,232,490
The Contract duration will be changed by.....	0 Days
The revised Substantial Completion date as of this Prime Contract Change Order is.....	11/8/2012

The Contract documents are hereby amended to include the additional work described above. The contractor will furnish all labor, material and supervision to complete the work above. The contractor agrees to release the Owner from all additional costs, cost overruns, delay damages that arise out of this change order.

Ratcliff

ARCHITECT
5856 Doyle Street
Emeryville, CA 94608

Address

By

SIGNATURE

DATE

Hathaway Dinwiddie Construction

CONTRACTOR
565 Laurelwood Rd.
Santa Clara, Ca 95054

Address

By Stephen McCoid

SIGNATURE

DATE

Foothill-De Anza Community College
District

OWNER
12345 El Monte Road
Los Altos Hills, CA 94022

Address

By Charles Allen

SIGNATURE

DATE

College Approval

Signature

Date:

Title: Change Order #8

Vendor: Hathaway Dinwiddie Construction Company

Agreement Date: February 10, 2011

Campus: Foothill College

Project Number: 160

Project Name: Physical Sciences and Engineering Center

Amount: \$ 207,352.00

For: District-requested installation of security and access control systems.
The building design anticipated the installation of security and access control systems but the details of the systems could not be finalized to be bid with building construction. While this addition is a change order to the construction contract, the installation was anticipated and its cost was included in the overall PSEC project budget.

This change plus all previously approved change orders equal to 2.1% of the base contract value. The funding for this change is included in the budget.

Action Requested: Approval

Prime Contract Change Order

Detailed, Based on Unit Prices, Architect - Foothill with
DSA Number

Date: 3/20/2012

To Contractor:

Hathaway Dinwiddie Construction
565 Laurelwood Rd.
Santa Clara, Ca 95054

DSA Number 01 - 111001

Architect's Project

Contract Date: 2/10/2011

Contract Number: MC111059

Change Order Number: 008

The Contract is hereby revised by the following items:

Change Order 8 - April 2, 2012 BOT

PCO	Description	Amount
099	(HD COR 1071) Bulletin 41 & 41B Security/Access Control Revisions	\$207,352

The original Contract Value was.....	\$41,576,182
Sum of changes by prior Prime Contract Change Orders.....	\$856,308
The Contract Value prior to this Prime Contract Change Order was.....	\$42,232,490
The Contract Value will be changed by this Prime Contract Change Order in the amount of.....	\$207,352
The new Contract Value including this Prime Contract Change Order will be.....	\$42,439,842
The Contract duration will be changed by.....	0 Days
The revised Substantial Completion date as of this Prime Contract Change Order is.....	11/8/2012

The Contract documents are hereby amended to include the additional work described above. The contractor will furnish all labor, material and supervision to complete the work above. The contractor agrees to release the Owner from all additional costs, cost overruns, delay damages that arise out of this change order.

Ratcliff

Hathaway Dinwiddie Construction

Foothill-De Anza Community College
District

ARCHITECT

5856 Doyle Street
Emeryville, CA 94608

Address

By

SIGNATURE

DATE

CONTRACTOR

565 Laurelwood Rd.
Santa Clara, Ca 95054

Address

By Stephen McCold

SIGNATURE

DATE

OWNER

12345 El Monte Road
Los Altos Hills, CA 94022

Address

By Charles Allen

SIGNATURE

DATE

College Approval

Signature

Date:

Title: Change Order #2
Vendor: Hoi's Construction, Inc.
Agreement Date: October 17, 2011
Campus: Foothill College
Project Number: 113
Project Name: New Press Box
Amount: \$20,467
For: Additional underground conduit and a concrete pad to allow future electrical panel addition, and additional telephone/data lines to provide for future work in the area of the District Office Building/Data Center site.

Total project changes represent 5.4% change to the contract value.

The funding is included in the current budget.

Action Requested: Ratification

Prime Contract Change Order

Detailed, Based on Unit Prices, Architect - Foothill with
DSA Number

Date: 3/16/2012
To Contractor:
Hoi's Construction, Inc.
2950 Geneva Ave.
Daly City, CA 94014

DSA Number 01-111373
Architect's Project 113
Contract Date:
Contract Number: MC-120780
Change Order Number: 002

The Contract is hereby revised by the following items:

Project #113 - New Press Box - CO #2

PCO	Description	Amount
005	HPCO #5 - Increase the size of trench to accommodate (2) 4" PVC utility lines for future conductor and increase pad for future panel per Bulletin #3.	\$10,667
008	HPCO #8 - Install 3 temporary outdoor telephone poles including new data from IDF room to DOB ready for the future DOB project.	\$9,800

The original Contract Value was.....	\$887,000
Sum of changes by prior Prime Contract Change Orders.....	\$27,509
The Contract Value prior to this Prime Contract Change Order was.....	\$914,509
The Contract Value will be changed by this Prime Contract Change Order in the amount of.....	\$20,467
The new Contract Value including this Prime Contract Change Order will be.....	\$934,976
The Contract duration will be changed by.....	0 Days
The revised Substantial Completion date as of this Prime Contract Change Order is.....	

The Contract documents are hereby amended to include the additional work described above. The contractor will furnish all labor, material and supervision to complete the work above. The contractor agrees to release the Owner from all additional costs, cost overruns, delay damages, whether known or unknown that arise out of this change order.

TBP/Architecture
ARCHITECT
1000 Burnett Avenue
Suite 140
Address
By Felix Canari
SIGNATURE
DATE

Hoi's Construction, Inc.
CONTRACTOR
2950 Geneva Ave.
Daly City, CA 94014
Address
By Steven Leung
SIGNATURE
DATE

Foothill DeAnza Community College
District
OWNER
12345 El Monte Road
Los Altos, CA 94022
Address
By
SIGNATURE
DATE

College Approval
By:
Signature
Date:

Title: Change Order 4
Vendor: Hometown Construction, Inc.
Agreement Date: April 14, 2011
Campus: Foothill College
Project Number: 100
Project Name: Krause Center For Innovation – HVAC Upgrades
Amount: \$7,451.00
For: Removal of an inoperable fire/smoke damper as required by DSA, and additional exterior painting as requested by the District.

Total project changes represent -3.63% change to the contract value.

The funding is included in the current budget.

Action Requested: Ratification

Prime Contract Change Order

Detailed, Based on Unit Prices, Architect - Foothill with
DSA Number

Date: 3/16/2012

To Contractor:

Hometown Construction, Inc.
2507 Elkhorn Blvd.
Rio Linda, CA 95673

DSA Number

Architect's Project

Contract Date: 4/14/2011

Contract Number: MC111072

Change Order Number: 004

The Contract is hereby revised by the following items:

Project #100E KCI HVAC Upgrade - CO #4

PCO	Description	Amount
014	Provide labor and material to remove the inoperable actuator and blade at the fire/smoke damper that was required by DSA.	\$1,481
015	Provide labor and materials to install a painted sheetmetal cover on the HVAC to cover all the labels requested by the owner.	\$3,662
016	Provide labor and materials to paint the aluminium ladder to match the brick color requested by the owner.	\$2,308

The original Contract Value was.....	\$396,033
Sum of changes by prior Prime Contract Change Orders.....	\$(21,830)
The Contract Value prior to this Prime Contract Change Order was.....	\$374,203
The Contract Value will be changed by this Prime Contract Change Order in the amount of.....	\$7,451
The new Contract Value including this Prime Contract Change Order will be.....	\$381,654
The Contract duration will be changed by.....	0 Days
The revised Substantial Completion date as of this Prime Contract Change Order is.....	9/9/2011

The Contract documents are hereby amended to include the additional work described above. The contractor will furnish all labor, material and supervision to complete the work above. The contractor agrees to release the Owner from all additional costs, cost overruns, delay damages, whether known or unknown that arise out of this change order.

Enovity
ARCHITECT
100 Montgomery St.
Suite 600
Address
By Jonathan Soper
SIGNATURE
DATE

Hometown Construction, Inc.
CONTRACTOR
2507 Elkhorn Blvd.
Rio Linda, CA 95673
Address
By Jack Johnstone
SIGNATURE
DATE

Foothill DeAnza Community College
District
OWNER
12345 El Monte Road
Los Altos, CA 94022
Address
By
SIGNATURE
DATE

College Approval
By:
Signature
Date:

Title: Change Order #5
Vendor: Ralph Larsen & Son, Inc.
Agreement Date: August 1, 2011
Campus: Foothill College
Project Number: 120
Project Name: Smithwick Theater
Amount: \$22,968.00
For: As requested by the District, repair existing concrete wall, add a sound reduction device at an exhaust fan, add isolation valves for ease of maintenance, and replace ageing plumbing beyond the original scope of the work; miscellaneous added work due to site conditions; and acceptance of a credit for roofing work found not to be necessary at this time.

This change represents 0.9% of the contract value.

Total project changes represent 6.1% change to the contract value.

The funding is included in the current budget.

Action Requested: Ratification

Prime Contract Change Order

Detailed, Based on Unit Prices, Architect - Foothill with
DSA Number

Date: 3/13/2012
To Contractor:
Ralph Larsen & Son, Inc.
300 8th Avenue
San Mateo, CA 94401

DSA Number 01-111842
Architect's Project
Contract Date:
Contract Number: MC120245
Change Order Number: 005

The Contract is hereby revised by the following items:

Project #120 - Smithwick Theater CO#5

PCO	Description	Amount
001	Delete portion of the plastic shingle roofing work.	\$(39,329)
021	Add pipe insulation that was abated per RFI #6.	\$1,068
035	Provide labor and materials to perform additional drilling and grouting of the abandoned holes on the structural concrete wall.	\$21,315
037	Provide additional pipe racks per revised spacing requirements per RFI 69.	\$5,555
038	Provide additional four butterfly valves for the isolation of the theater pipe loop per RFI 98.	\$7,360
039	Provide labor and material to install sound attenuated box at EF-3 QCLBR 135 fan including 2 access panels the was noted at the equipment schedule.	\$7,448
043	Provide labor and material to repair bathroom fixtures, vent and the concrete curb requested by the owner.	\$13,788
044	Install additional ridged insulation at the GRV curbs that was not called out in the construcion drawings.	\$4,084
049	Added beam hangers per RFI #102.	\$857
050	Provide upgrade of the beam hangers per RFI #103.	\$822

The original Contract Value was.....	\$2,560,000
Sum of changes by prior Prime Contract Change Orders.....	\$133,229
The Contract Value prior to this Prime Contract Change Order was.....	\$2,693,229
The Contract Value will be changed by this Prime Contract Change Order in the amount of.....	\$22,968
The new Contract Value including this Prime Contract Change Order will be.....	\$2,716,197
The Contract duration will be changed by.....	0 Days
The revised Substantial Completion date as of this Prime Contract Change Order is.....	1/28/2012

The Contract documents are hereby amended to include the additional work described above. The contractor will furnish all labor, material and supervision to complete the work above. The contractor agrees to release the Owner from all additional costs, cost overruns, delay damages, whether known or unknown that arise out of this change order.

HMC Architects
ARCHITECT
1570 The Alameda, Suite 330
San Jose, CA 95126
Address
By Gene Ely
SIGNATURE
DATE

Ralph Larsen & Son, Inc.
CONTRACTOR
300 8th Avenue
San Mateo, CA 94401
Address
By Barrie Solomon
SIGNATURE
DATE

Foothill DeAnza Community College
District
OWNER
12345 El Monte Road
Los Altos, CA 94022
Address
By
SIGNATURE
DATE

College Approval
By:
Signature
Date:

Title: Revision #4 to PAA F-WRNS-2B
Vendor: WRNS Studio, LLP
Agreement Date: March 22, 2010
Campus: Foothill College
Project Number: 162
Project Name: Parking & Circulation
Amount: \$84,210
For: Architectural services to refine the PSEC Threshold design concept to maximize the existing Native Garden area, as requested by the College; to update the bid documents in coordination with an updated arborist's report; to provide additional engineering design services for the vehicular bridge at Lot 1, in response to DSA requirements; and to add pedestrian crosswalk warning light systems at two crosswalks to Lot 2 and Lot 3.

The funding is included in the current budget.

Action Requested: Approve

Revision #4 to PAA F-WRNS-2B

Revision #4 to Project Authorization Amendment F-WRNS-2B dated March 22, 2010 between Foothill-De Anza Community College District and WRNS Studio, LLP for Measure C project 162 – Parking and Circulation.

AMENDMENT DATE: April 2, 2012

SCOPE OF SERVICES:

The following Tasks shall be included in the Scope of Services:

- Task 1 - PSEC Threshold: Revise the PSEC Threshold design in order to maximize the existing Native Garden area. This task involves meeting with the Steering Committee to identify priorities for the Native Garden, refining the design concept to incorporate those priorities, and coordinating the new design with the VTA and DSA. This task will culminate with design documentation for DSA approval, bidding, and construction of the revised design.
- Task 2 - Arborist Report Amendment: Coordinate an amendment to the existing Arborist Report by Barrie Coates for areas of the campus that were outside of the original project considerations. These areas include trees adjacent to the PE Access Road, Lot 1 Stairs, Native Garden and Lot 6. Incorporate the arborist's recommendations into the project documents.
- Task 3 - Lot 1 Bridge: Provide full engineering design, drawings, and calculations for the precast section of the drive bridge at Lot 1 in response to DSA requirements for the bridge structural design criteria.
- Task 4 - Enhanced Crosswalk Lights: Provide complete documentation of pedestrian crossing lights at two crosswalks to Lot 2 and Lot 3 for DSA approval, bidding and construction.

COMPENSATION:

Original PAA value including Reimbursables:	\$	643,307.00
Net change in contract value due to previous Revisions:	\$	201,688.00
Net change in contract value due to this Revision #4:	\$	<u>84,210.00</u>
New contract value including this amendment and Reimbursables:	\$	929,205.00

All other contract terms to remain in place per the standard form of agreement listed above.

Amendment agreed to by:

OWNER

Signature

Charles Allen
Director of Facilities, Operations, and Construction Management
Foothill-DeAnza Community College District

CONSULTANT

Signature

John Ruffo
Partner
WRNS Studio, LLP

WRIGHT SHERMAN
FOR JOHN RUFFO

Title: Revision #7 to PAA F-WRNS-1B
Vendor: WRNS Studio, LLP
Agreement Date: October 6, 2009
Campus: Foothill College
Project Number: 144
Project Name: Central Campus Site Improvements
Amount: \$3,240.00
For: Additional services to prepare additional exhibits to the bid documents and to include the exhibits in the project manual for bidding.

The funding is included in the current budget.

Action Requested: Ratification

Revision #7 to PAA F-WRNS-1B

Revision #7 to Project Authorization Amendment F-WRNS-1B dated October 6, 2009 between Foothill-De Anza Community College District and WRNS Studio, LLP for Measure C project 144 – Central Campus Site Improvements.

SCOPE OF SERVICES:

Provide additional services to prepare Supplement Documents as exhibits to include the site utilization plan, format the EIR mitigation measures on the drawing and coordinate additional exhibits into the project manual.

COMPENSATION:

Original PAA value including Reimbursables:	\$ 682,000.00
Net change due to previous revisions:	\$ 89,090.00
Net change in contract value due to this Revision #7:	<u>\$ 3,240.00</u>
New contract value including this revision plus Reimbursables:	\$ 774,330.00

All other contract terms to remain in place per the standard form of agreement listed above.

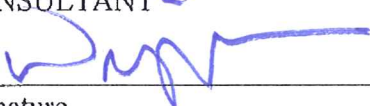
Amendment agreed to by:

OWNER

Signature

Charles Allen
Director of Facilities, Operations, and Construction Management
Foothill-DeAnza Community College District

CONSULTANT -

 3.14.12

Signature

Wright Sherman
Associate Partner
WRNS Studio, LLP

Title: Measure C Project List Revision with Foothill Budget Transfer #32 and District Budget Transfer #13
 Vendor: N/A
 Agreement Date: N/A
 Campus: Foothill College and District/Central Services
 Project Number: Various
 Project Name: Various
 Amount: Various
 For: This revision is required to implement project planning to plan and prioritize project scopes and funding at District/Central Services and Foothill College.

Foothill Budget Transfer #32 includes the following actions:

- The Foothill Site Improvement Projects (144, Central Campus Site Improvements and 162, Parking & Circulation) were programmed and designed in a combined, holistic approach. This budget transfer balances the funding between projects 144 and 162 to align their budgets with how the projects have been grouped for construction purposes.

District/Central Services Budget Transfer #13 includes the following actions:

- This budget transfer reallocates \$1,100,000 from projects 403G, Group II Equipment and 499, District Program Contingency to project 403, Data Center "C". The Data Center is jointly funded by Measure E and Measure C. The total funding for that project will be restored by a parallel Measure E Budget Transfer #11. Acting together, the two budget transfers reduce the proportion of the project funded by Measure E and increase the proportion funded by Measure C, while total funding remains the same.

Action Requested: Approval



Foothill-DeAnza Community College District
**FACILITIES, OPERATIONS & CONSTRUCTION
MANAGEMENT**

MEASURE C BUDGET TRANSFER

Campus: District/Central Services

Transfer Number: 13

BoT Date: 4/2/12

Transfer Type: Equipment to Project
Program to Project

Explanation: We are transferring a portion of budget from project #403G, Group II Equipment and a portion of budget from project #499, District Contingency to project #403, Data Center "C".

Budget Transfer Summary:

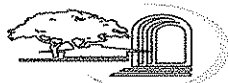
Account	Project	Campus	Project Name	Current Budget	Transfer Amount	Revised Budget
Large Cap Projects						
440301	403	DI/CS	Data Center "C"	\$ 9,558,723	\$ 1,100,000	\$ 10,658,723
440302	403G	DI/CS	Group II Equipment	\$ 2,115,794	\$ (500,000)	\$ 1,615,794
			sub-total Large Capital Projects	\$ 11,674,517	\$ 600,000	\$ 12,274,517
Other Projects						
466499	499	DI/CS	District Program Contingency	\$ 1,139,813	\$ (600,000)	\$ 539,813
			sub-total Other Projects	\$ 1,139,813	\$ (600,000)	\$ 539,813
			Total	\$ 12,814,330	\$ -	\$ 12,814,330

Campus Approval

District Approval

Program Manager Approval

DA = De Anza
FH = Foothill
CS = District/Central Services



FOOTHILL-DE ANZA
Community College District

Foothill-DeAnza Community College District

**FACILITIES, OPERATIONS & CONSTRUCTION
MANAGEMENT**

MEASURE C BUDGET TRANSFER

Campus: Foothill College

Transfer Number: 32

BoT Date: 4/2/12

Transfer Type: Project to Project

Explanation: To transfer a portion of budget from Project 162, Parking and Circulation to Project 144, Central Campus Site Improvements.

Budget Transfer Summary:

Fund	Project	Campus	Project Name	Current Budget	Transfer Amount	Revised Budget
Projects related to Maintenance & Renovation						
445144	144	FH	Central Campus Site Improvements	\$ 7,812,692	\$ 3,300,000	\$ 11,112,692
			sub-total Maintenance & Renovation	\$ 7,812,692	\$ 3,300,000	\$ 11,112,692
Large Cap Projects						
441162	162	FH	Parking and Circulation	\$ 10,349,105	\$ (3,300,000)	\$ 7,049,105
			sub-total Large Cap Projects	\$ 10,349,105	\$ (3,300,000)	\$ 7,049,105
Total				\$ 18,161,797	\$ -	\$ 18,161,797

Campus Approval

District Approval

Program Manager Approval

DA = De Anza
FH = Foothill
CS = District/Central Services

Measure C Project List 04/02/2012 Board Meeting

Category/Project Description	Totals		Revised Totals		Differential	Reason for Adjustment
	05, 2012	Mar	Apr 02, 2012			
Projects related to Technology Master Plan						
Furniture and Equipment (excluding Tech related Equipment)						
De Anza	22,135,612		22,135,612	-		
Foothill	15,963,009		15,963,009	-		
Total Instructional Equipment (Excluding Technology related equipment)						
	38,098,621		38,098,621	-		
Technology related equipment						
De Anza						
Desktops	14,971,179		14,971,179	-		
Printers	1,881,026		1,881,026	-		
Refresh Multi media rooms	1,999,215		1,999,215	-		
New multi media, then refresh	2,116,816		2,116,816	-		
AV/Low Tech	322,661		322,661	-		
Foothill						
Desktops	11,066,606		11,066,606	-		
Printers	535,620		535,620	-		
Refresh Multi media rooms	1,152,489		1,152,489	-		
New multi media, then refresh	3,034,102		3,034,102	-		
AV/Low Tech	147,742		147,742	-		
District						
Desktops	1,094,500		1,094,500	-		
Printers	52,973		52,973	-		
District ETS						
Phone equipment	2,978,797		2,978,797	-		
Network and Security	3,707,924		3,707,924	-		
Consultants spec network routers	262,642		262,642	-		
Labor to refresh computers	1,764,013		1,764,013	-		
Labor to install network equip/routers etc	705,605		705,605	-		
Replace ERP	11,964,758		11,964,758	-		
Server refresh	2,022,970		2,022,970	-		
Server growth	156,801		156,801	-		
Pay off existing loan	-		-	-		
Wireless Infrastructure	866,043		866,043	-		
Wireless Infrastructure- Phase II & III	935,794		935,794	-		
Total Technology Related Equipment						
	63,740,276		63,740,276	-		
District vehicles	3,762,940		3,762,940	-		
Total Technology, Instructional Equipment and Vehicles						
	105,601,837		105,601,837	-		

Measure C Project List 04/02/2012 Board Meeting

Category/Project Description

Totals
05, 2012

Differential

Reason for Adjustment

Projects related to Facilities Master Plan

Large Capital Projects

Foothill

North-slope - Science Bldg Physical Sciences & Engineering Center - \$6,985 GSF
160 Group II Equip
162 Parking and Circulation (Parking Structure)
172 Environmental Impact Report (EIR)
171 Loop Road Re-Alignment & Pedestrian Safety Improv.

Total Large Cap Foothill

60,015,002	60,015,002	-
1,819,229	1,819,229	-
10,349,105	7,049,105	(3,300,000)
400,000	400,000	-
1,795,000	1,795,000	-
74,378,336	71,078,336	(3,300,000)

De Anza

Mediated Learning Center Ctr \$4,568 GSF
261 Group II Equip
265 Parking and Circulation (Parking Structure)
272 Environmental Impact Report (EIR)

Total Large Cap De Anza

52,946,566	52,946,566	-
2,066,272	2,066,272	-
43,233	43,233	-
55,056,071	55,056,071	-

District

Data Center "C" District Office/Data Ctr/Renovation
403 Group II Equip

Total Large Cap District

9,556,723	10,656,723	1,100,000
2,115,794	1,615,794	(500,000)
11,674,517	12,274,517	600,000

Transfer a portion of budget from projects 403G (500,000) & 499 (600,000) to project 403.
Transfer a portion of budget from project 403G to project 403.

Property Acquisition

38,000,000	38,000,000	-
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Total Large Capital Projects

179,108,925	176,408,925	(2,700,000)
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See FH above for decrease & District above for increase

Projects related to Maintenance & Renovation

"Scheduled Maintenance" (District match & state supported projects)

Foothill
100 De Anza
200

Total "Scheduled Maintenance"

8,434,335	8,434,335	-
5,200,357	5,200,357	-
13,634,692	13,634,692	-

Renovation Projects - "E" Completion - 5 year time line

Foothill

Forum
101
102 Biology (Future Home of Adaptive Learning)
103 Convert to Adaptive Learning Center
104 General Classrooms

3,912,855	3,912,855	-
-	-	-
-	-	-
-	-	-

Measure C Project List

04/02/2012 Board Meeting

Category/Project Description	Totals		Revised Totals		Differential	Reason for Adjustment
	05, 2012	Mar	Apr 02, 2012			
105 Modernization of Learning Support Center, Biology and General Classrooms Convert to Learning Support Center	11,965,944		11,965,944	-		
106 Modernization of Building 5700 Radio Station (Ornamental Horticulture)	816,568		816,568	-		
163 LA Division Office/Classrooms	490,611		490,611	-		
107 Language Lab	-		-	-		
108 General Classrooms	-		-	-		
109 Physical Education Lab Space	1,410,179		1,410,179	-		
110 LA General Classrooms	3,150,779		3,150,779	-		
111 Swing Space	1,658,216		1,658,216	-		
112 Modernization of Administration Building and General Classrooms Administration Building	7,673,572		7,673,572	-		
114 Lot 2 & 3 Security Improvements	-		-	-		
116 Japanese Cultural Center	133,294		133,294	-		
117 Renovate Existing Footbridge	253,693		253,693	-		
118 Storage Bldg at Swim Pool Area	195,440		195,440	-		
119 Tennis Court Improvements	-		-	-		
120 Smithwick Theater	4,912,217		4,912,217	-		
121 Library & ISC	5,037,562		5,037,562	-		
122 TV Center	-		-	-		
142 Reconstruct Soccer and Softball and Baseball Fields Complex	4,574,799		4,574,799	-		
151 Wireless Infrastructure	-		-	-		
153 Dental Hygiene/Radiology Renovation (Replace Dental Chairs Building 5309)	254,814		254,814	-		
147 Ornamental Horticulture & Veterinary Technology Demo	182,567		182,567	-		
148 Ornamental Horticulture	-		-	-		
149 Veterinary Technology	150,002		150,002	-		
149 Choral Rehearsal Hall	-		-	-		
Total Foothill Renovation Projects						
	46,773,112		46,773,112	-		
De Anza						
201 Renovation of Television Studio A8	599,888		599,888	-		
202 Renovation of Data Center	378,717		378,717	-		
203 Conversion of Old Bookstore Baldwin Winery & East Cottage "Historic Renovation"	6,462,531		6,462,531	-		
204 PE Quad Breezeway	-		-	-		
205 Renovate Seminar Building & Multicultural Center	5,033,431		5,033,431	-		
206 Stadium and Track	7,621,253		7,621,253	-		
207 Demolition of Staff House	-		-	-		
208 Phase II - Renovation of A9	-		-	-		
213 East Cottage "Historic Renovation"	-		-	-		
214 Renovation & Addition to Corporation Yard	3,402,709		3,402,709	-		
216 Learning Center-Library	3,839,743		3,839,743	-		
218 Signage and Wayfinding	826,548		826,548	-		
219 Irrigation - Branches	-		-	-		
220 Landscaping Phase II	-		-	-		
221 Campus Exterior Lighting Phase II	-		-	-		
222 Resurface Parking Lots E & I	-		-	-		
228 CDC Playground Maintenance & Upgrade Shade Structure	439,291		439,291	-		
229 Environmental Studies Area	405,356		405,356	-		
230 Sunken Garden	-		-	-		
235 Repair Stone Pavers in Court Yards	-		-	-		

Measure C Project List

04/02/2012 Board Meeting

Category/Project Description	Totals		Revised Totals		Differential	Reason for Adjustment
	05, 2012	Mar	Apr 02, 2012			
245	Renovation of ATC	10,722,404	10,722,404	-		
248	Perimeter Road	605,231	605,231	-		
249	Renovate Baseball & Softball Fields	-	-	-		
250	ADA Transition Plan	-	-	-		
255	Renovation and Expansion of Auto Technology	4,064,329	4,064,329	-		
256	Reconfiguration of Campus Center Basement Phase II	2,283,675	2,283,675	-		
258	Reconfiguration of Multicultural Center	-	-	-		
259	Renovation of Admin. Phase II	-	-	-		
263	Swing Space	1,577,207	1,577,207	-		
247	Install Reef on G-Wing Building	1,124,245	1,124,245	-		
271	Forum Renovation of Forum Building	2,155,798	2,155,798	-		
210	Asphalt Walks	-	-	-		
211	L-Quad Sealing	158,918	158,918	-		
212	Master Landscaping (Phase I)	-	-	-		
215	Signage (Phase I)	671,069	671,069	-		
224	Campus Site Lighting (Phase I)	662,686	662,686	-		
225	Campuswide Electronic Locks	665,500	665,500	-		
274	Combined Site Improvements	9,672,710	9,672,710	-		
Total De Anza Renovation Projects		63,373,240	63,373,240	-		
Total Renovation Projects		110,146,352	110,146,352	-		
Maintenance Projects - "E" Completion - 5 year time line						
Foothill						
Campus Wide Building System & Infrastructure						
123	Repairs/Upgrades Campus-Wide Replacement of Exterior and Interior Finishes	620,727	620,727	-		
Loop Road Lighting & Safety						
124	ADA Transition Plan	11,033	11,033	-		
125	Lot 4	1,203	1,203	-		
126	Lot 5-8-6	-	-	-		
127	Complete Lot 1H	11,459	11,459	-		
128	Mainline Irrigation - Phase II	-	-	-		
129	Utility Lids - Phase II	158,942	158,942	-		
130	Exterior Lighting	572,117	572,117	-		
131	Loop Road Resurfacing	-	-	-		
132	Campus Fountains	926,530	926,530	-		
133	Exterior Signage	-	-	-		
134	Utility and Technology Infrastructure	351,451	351,451	-		
135	Replace Storm Drains	8,758,324	8,758,324	-		
136	Tree Maintenance and Replacement	-	-	-		
137	Slurry Coat and Re-stripe Lots 2 & 3	-	-	-		
138	Widen Access Road to PE	-	-	-		
139	Bird Remediation	-	-	-		
141	Replace Walkways	231,633	231,633	-		
143	Central Campus Site Improvements	106,320	106,320	-		
144	Fire Alarm System Replacements Phase II	7,812,692	11,112,692	-		
161	Fire Alarm System Replacements Phase III	1,629,162	1,629,162	-		
174	Fire Alarm System Replacements Phase III	1,000,000	1,000,000	-		
Total Foothill Maintenance Projects		22,191,594	25,491,594	3,300,000	See FH above for increase	
De Anza						
PE Quad Breezeway						
204	Signage and Wayfinding	-	-	-		
218		-	-	-		
BrndMstrList_04_02_12 FHDA.Draft1_TT Final.xls						

Measure C Project List

04/02/2012 Board Meeting

Category/Project Description	Totals		Revised Totals		Differential	Reason for Adjustment
	05, 2012	Mar	Apr 02, 2012			
219 Irrigation - Branches	-	-	-	-	-	
220 Landscaping Phase II	-	-	-	-	-	
221 Campus Exterior Lighting Phase II	-	-	-	-	-	
222 Resurface Parking Lots E & I	-	-	-	-	-	
226 Campus Wide Replacement/Repair of Interior and Exterior Finishes	1,314,896		1,314,896		-	
228 CDC Playground Maintenance & Upgrade Shade Structure	-	-	-	-	-	
229 Environmental Studies Area	-	-	-	-	-	
230 Sunken Garden	-	-	-	-	-	
233 Slip Line Storm Drain Main Lines	-	-	-	-	-	
235 Repair Stone Pavers in Court Yards	-	-	-	-	-	
236 Repair Tile Roofs	5,442,768		5,442,768		-	
238 Slurry Seal Lots A, B, and Flint Center Parking Garage	-	-	-	-	-	
239 Refinish Exterior of Flint Center Parking Garage	5,238,127		5,238,127		-	
241 S2-S6 Phase II - Utility Master Plan - Phase I	14,854,708		14,854,708		-	
242 L5 Central Plant	-	-	-	-	-	
248 Perimeter Road	-	-	-	-	-	
250 ADA Transition Plan	-	-	-	-	-	
252 Elevator Upgrades - Campus Wide	855,795		855,795		-	
264 Fire Alarm System Replacements Phase II	284,997		284,997		-	
227 Window Replacement Campus-wide	1,563,101		1,563,101		-	
273 PE Quad Roof and Trellis Repair: PE1-2-6 and S7-8	1,562,599		1,562,599		-	
Total De Anza Maintenance Projects	31,116,991		31,116,991		-	
District						
401 Grounds and Landscaping	-	-	-	-	-	
402 Repairs & Resurfacing of Roads & Parking	572,692		572,692		-	
Total District Maintenance Projects	572,692		572,692		-	
Total Maintenance Projects	53,881,277		57,181,277		3,300,000	See FH above for increase.
Small Capital Projects - 5 year time line						
Foothill						
113 Reconstruction of Stadium Bleachers & Press Box.	1,778,215		1,778,215		-	
115 Fine Arts Scene Shop FAPPS-Complex	1,378,567		1,378,567		-	
154 Install Photovoltaic Arrays - Campus Wide	11,807,335		11,807,335		-	
155 Pedestrian Bridge Lot 1	-	-	-	-	-	
173 Print Shop and Plant Services Facility	2,000,000		2,000,000		-	
Total Foothill Small Cap Projects	16,964,117		16,964,117		-	
De Anza						
209 Wireless Infrastructure- Phase II & III	-	-	-	-	-	
217 Secured bicycle storage for students	227,117		227,117		-	
223 Construct Parking Lot K	-	-	-	-	-	
251 Install Photovoltaic Arrays - Campus Wide	11,693,963		11,693,963		-	
253 ATC Central Plant Sound Attenuation Construct New Amphitheater/Euphrat Garden	709,111		709,111		-	
254 Construct New Covered Gathering Area	-	-	-	-	-	
257 Financial Aid Outreach Office	-	-	-	-	-	
260 Construct New Transit Center	18,319		18,319		-	
BndMstrList_04_02_12 FHDA.Draft1_TT Final.xls						

Measure C Project List 04/02/2012 Board Meeting

Category/Project Description	Totals		Revised Totals		Differential	Reason for Adjustment
	05, 2012	Mar	Apr 02, 2012			
262 Planetarium Expansion	-	-	-	-		
Total De Anza Small Cap Projects	12,648,510		12,648,510	-		
Total Small Capital Projects	29,612,627		29,612,627	-		
Total Maintenance & Renovation	207,274,948		210,574,948	3,300,000	See FH above for increase	
Other projects						
910 Pay off existing debt						
599 Catastrophic Contingency	7,052,194		7,052,194	-		
499 District Program Contingency	1,139,813		539,813	(600,000)	Transfer a portion of budget from project 499 to project 403.	
899 District Program Contingency - Property Acquisition	2,000,000		2,000,000	-		
199 Foothill Program Contingency	10,888,943		10,888,943	-		
299 De Anza Program Contingency	7,679,166		7,679,166	-		
Total Other	28,760,116		28,160,116	(600,000)	See District above for decrease	
Total	520,745,826		520,745,826	(0)		

Title of Item: Award a contract pursuant to Bid Document #1424-106 – Modernization of Building 5700 – Foothill College

Background and Analysis:

The Building 5700 greenhouse is no longer required because the ornamental horticulture department has been relocated to the Lower Campus Complex. This project demolishes the greenhouse prior to the Measure C project 162 - Outer Campus Improvements so that the work at the bus stop and PSEC threshold can be completed. Since the greenhouse ties into the existing roof and exterior building envelope, the scope of work requires the contractor to demolish, remove, and replace the existing roof membrane and related material and to demolish and dispose of the greenhouse structure on the west side elevation of the building. The contractor will then weatherproof and restore the west elevation including the installation of Low E windows. Allana Buick + Bers prepared the construction documents, and a complete set of all bid documents are on file in the Purchasing Services Department.

Bid 1424-106 was legally advertised on February 17 and February 24, 2012. The “Invitation to Bid” was also sent to nine (9) builders’ exchanges, advertised in the Daily Pacific Builder, and posted on “BidNet” at www.govbids.com. Bids were publicly opened and read on March 15, 2012 at 3:00 p.m. by Purchasing Services. The bid results are shown below:

GENERAL CONTRACTOR	BASE BID AMOUNT
Beals Martin & Associates, Inc.	\$179,123
CRW Industries, Inc.	\$223,057
R. C. Benson & Sons, Inc.	\$237,500
Omni Construction Services, Inc.	\$255,000
Romkon Inc.	\$270,000
OnPoint Construction	\$273,000
B Bros Construction Inc.	\$274,530
Valhalla Builders & Developers, Inc.	\$316,900

The apparent lowest responsive and responsible bidder is Beals Martin & Associates, Inc. (Beals Martin). Beals Martin did not submit its signed Appendix A and Appendix C of the Project Stabilization Agreement (PSA) between the District and the Santa Clara and San Benito Counties Building Trades Council with its bid. However, when requested Beals Martin immediately submitted its signed PSA documents to the Purchasing Services office prior to the end of bid opening day on March 15, 2012. On March 16, 2012, Purchasing Services staff received a bid protest letter from the second apparent low bidder, CRW Industries, Inc. (CRW). The letter alleges, “allowing one contractor to exclude these documents from their proposal creates an unfair situation.” Purchasing Services consulted with District’s legal counsel, Mr. Phillip Jaret, regarding the bid protest. It is Mr. Jaret’s opinion that “the failure of Beals Martin to include the requisite signed PSA documents with its bid, but a later curing of that shortly thereafter by Beals Martin with the executed documents, is a minor irregularity that can and should be waived by the District. It did not provide Beals Martin with any competitive advantage over the other bidders. In fact, there appears to be no dispute as to scope or price.”

Beals Martin & Associates, Inc. has completed public works projects for other public agencies such as Burlingame School District, Los Gatos USD, and East Side USD. Furthermore, Beals Martin & Associates, Inc. and its listed subcontractors have each signed the “Agreement To Be Bound” and the “Agreement of Contractors” of the Project Stabilization/Construction Careers Agreement between the District and the Santa Clara & San Benito Counties Building and Construction Trades Council.

The bid price of \$179,123 as submitted by Beals Martin & Associates, Inc. is well within the construction estimate of \$189,800 and the construction budget of \$589,491 and is \$43,934 lower than the CRW bid. The project will be constructed with Measure C funds.

Recommendation:

Waive the minor irregularity in the Beals Martin and Associates, Inc. response to Bid Document 1424-106, deny the bid protest submitted by CRW Industries, Inc., and authorize the Director of Purchasing Services, Carmen Redmond, to award a contract pursuant to Bid Document #1424-106 – Modernization of Building 5700 – Foothill College, in the amount of \$179,123 to Beals Martin & Associates, Inc.

Submitted by:	Carmen Redmond, Director of Purchasing Services
Additional contact	Charles Allen, Art Heinrich, Gina Bailey
Is backup provided?	No