

**Delgado Community College
Purchasing Department
501 City Park Avenue, Bldg. 37
New Orleans, Louisiana 70119
(504) 762-3027**

Invitation to Bid

Bid Name:

Service Contract #093 – Flooring Maintenance & Repair

Due by & to be opened on:

October 20th, 2020 at 2:00PM CST

Contact Person:

**Tracey Sheffield
Purchasing Director
(504) 762-3029**

NAME OF COMPANY

ADDRESS

CITY, STATE, ZIP

PHONE NUMBER

FAX NUMBER

EMAIL

SIGNATURE OF COMPANY REPRESENTATIVE

NAME (PRINTED) & TITLE OF COMPANY REPRESENTATIVE

*** This form must be completed and submitted with your bid*

I. GENERAL INFORMATION

1. Any questions regarding this Invitation to Bid shall be in writing and shall be addressed to Tracey Sheffield at the following address:

Delgado Community College
O'Keefe Administration Building
501 City Park Avenue, Building 37
New Orleans, La 70119
Email: tsheff@dcc.edu
Fax: (504) 762-3089

Any additional information resulting from such inquiries shall be distributed to all bidders via addenda. The College will not be responsible for any other explanation of the documents.

Sealed bids may be submitted by mail or in person. Faxed or emailed Bids not accepted. Mailed bids and hand carried bids shall go to the address in item #1. If hand carried, Bids are to be delivered to the attendant at the front desk. Do not leave on counter unattended. The bid name and number must be on the outside of the packaging, including any express mail packaging. Please note that express mail or USPS carriers may not deliver directly to 501 City Park Avenue. The bidder/proposer is solely responsible for ensuring that its courier service provider makes inside deliveries to 501 City Park Avenue.

3. Each bidder is solely responsible for the accuracy and completeness of its bid. Errors or omissions may be grounds for rejection, or may be interpreted in favor of the College.

4. Each bidder is solely responsible for the timely delivery of its bid. Delgado Community College will not be responsible for any delays in the delivery of bids, whether delayed in the mail, or for any reason whatsoever.

5. Only the issue of a purchase order or a signed acceptance of a proposal constitutes acceptance on the part of the College.

6. Assuming there is no prompt payment discount provision, payment will be made within 30 days from receipt of products in satisfactory condition, or within 30 days from receipt of invoice, whichever is later.

7. Proposer or bidder, contractor, etc. certifies, by signing and submitting a proposal for \$25,000 or more, that their company, any subcontractors, or principals are not suspended or debarred by the General Services Administration (GSA) in accordance with the requirements in OMB Circular A-133. (A list of parties who have been suspended or debarred may be viewed via the internet at www.epls.gov.)

II. INSTRUCTIONS & REQUIREMENTS FOR BIDDERS

Delgado Community College is seeking bids to provide maintenance and repairs of flooring, on an as needed basis, multiple buildings on the following Campuses:

City Park Campus 615 City Park Ave New Orleans, LA 70119	West Bank Campus 2600 General Meyer Ave New Orleans, LA 70114	Charity School of Nursing 450 South Claiborne Ave New Orleans, LA 70112
East Jefferson Technical 5200 Blair Drive Metairie, LA 70001	Sidney Collier Campus 3727 Louisa Street New Orleans, LA 70126	Marine Fire School 13200 Old Gentilly Road New Orleans, LA 70129
River City Campus 709 Churchill Parkway Avondale, LA 70094		

Additional locations may be added to the contract.

QUALIFICATIONS

Vendors/Contractors Bidding this contract shall have at least ten (10) years of experience as a contractor in the field of flooring installation, and shall be required to perform the work set forth in the specifications. Each vendor shall present documentation verifying their experience in flooring installation with 10 years experience. Bidder must complete **Attachment B, References Form** and submit with their bid. Vendor is required to be licensed and certified by Louisiana State Licensing Board for the installation, repair of resilient floor installation and carpeting at a minimum a Category IX. Specialty. Service personnel shall be qualified by training. The Vendor shall be required to provide at the College's request proof of training of Service Personnel.

PRE-BID/JOBSITE VISIT:

A **non-mandatory pre-bid jobsite visit** is scheduled on **Tuesday, October 6th, 2020 at 10:00AM CST** at the City Park Campus. Bidders are to meet in the front of Building 10 at Delgado Community College's City Park Campus located at 615 City Park Avenue, New Orleans, LA 70119. Provisions of site inspection are included. Although not required, it is strongly recommended that bidders attend the jobsite visit to ascertain the scope of the work to be performed.

Everyone attending any pre-bid meeting and/or jobsite visit must wear protective face masks while on Campus, follow all recommended social distancing measures and may be subject to a temperature check.

ADDENDA:

Any questions arising from the specifications or the pre-bid conference must be addressed in writing to the individual indicated in Section I, General Information, and will be answered via an Addendum. All questions must be submitted no later than **October 8th, 2020 by 12:00PM CST**. A final 48-hour period after the issuance of the Addendum will be granted for questions which are directly related only to the answers provided in the Addendum.

Any interpretation, correction or change of the Bidding Documents will be made by addendum. Interpretations, corrections or changes of the Bidding Documents made in any other manner will not be binding, and Bidders shall not rely upon such interpretations, corrections and changes. The Bidder must acknowledge all issued addenda in the space provided on the Bid Form. Failure to acknowledge addenda will render the bid informal and will cause its rejection.

Bid Documents and Addenda may be downloaded from

<https://www.cfprd.doa.louisiana.gov/osp/lapac/dspBid.cfm?search=department&term=39>

BID SUBMITTAL:

Bids must be sealed with the **Bidder's name, license number along with the name and number of the bid clearly written on the front of the envelope** and are to be delivered to the person and location in Section I, General Information by the date and time stated on the title page. Faxed or emailed bids are not acceptable. If shipping via express mail, all information as listed above must be on the outside of the shipping packaging. Bids received without this information or after the due date and time will be automatically disqualified.

In accordance with R.S. 37:2163A, Contractors' License number in the appropriate classification(s) must appear on the bid envelope submitted on all projects in the amount of \$50,000 or more (and \$1.00 or more if hazardous materials are involved).

Bids must be submitted on the forms furnished for this purpose and must be filled out in ink or typewritten and signed in ink. Do not erase, correct, or write over any prices or figures necessary for this proposal. If any corrections are necessary, each must be initialed by bidder. Failure to comply with the above requirements will cause your bid to be disqualified.

Effective August 15, 1997, in accordance with L.R.S. 39:1594 (Act 121), the person signing the bid must be:

- a) A current corporate officer, partnership member or other individual specifically authorized to submit a bid as reflected in the appropriate records on file with the Secretary of State; or
- b) An individual authorized to bind the vendor as reflected by an accompanying corporate resolution, certificate, or affidavit.

By signing the bid, the bidder certifies compliance with the above.

MODIFICATION OR WITHDRAWAL OF BID:

A bid may not be modified, withdrawn, or canceled by the Bidder for a period of thirty (30) calendar days for the period following the time and bid date designated for the receipt of bids, and Bidder so agrees in submitting his bid, except in accordance with R.S. 39:1594,F.

Prior to the time and date designated for receipt of bids, bids submitted early may be modified or withdrawn only by notice to Delgado Community College Purchasing Office at the place and prior to the time designated for receipt of bids.

Withdrawn bids may be resubmitted up to the time designated for the receipt of bids provided that they are then fully in conformance with these Instructions to Bidders.

BIDDER REPRESENTATION:

By signing and submitting a bid, Bidder acknowledges that he/she has visited the site, read and understands the Bidding Documents and his bid is made in accordance therewith.

The Bidder is advised to carefully consider all College physical features and activities and occupancies by faculty, staff and students, and to plan activities so as not to disrupt the normal operations and activities of the College except as expressly permitted by the College in writing. The Bidder shall be especially aware of existing electric, gas, water, telephone and/or other utilities and facilities which may be in the way of or adjacent to the Work, and shall take appropriate action to protect these utilities during the Work.

Every effort has been made to accurately show all pertinent surface and subsurface features accurately. For self-assurance, the Bidder may examine available drawings and documents related to College premises. Such examinations may be made only in the offices of the College Facility Services as part of the Non-Mandatory Pre-Bid Conference.

The Bidder agrees that his/her bid is based solely upon the materials, systems and equipment described in the Bidding Documents as advertised and as modified by addenda. The bid submitted is not based on any verbal instructions contrary to the Bidding Documents and addenda.

INSURANCE:

Bidders are to comply with the insurance requirements as stated in Section V of the bid. The provided **indemnification form** (see Attachment A) must be completed and submitted with your bid. Failure to comply with these requirements will result in disqualification of your bid.

The successful bidder will be responsible for ensuring that Delgado receives the required **insurance certificate** after the notice of award (as per terms and conditions) in a timely manner in order to meet the required work expectancy timeframe. No work may commence until a proper certificate is received.

END OF SECTION II

III. TERMS AND CONDITIONS

GENERAL TERMS & CONDITIONS:

- A response to a bid invitation is our only indication of your interest in college business. Failure to respond to six (6) consecutive bid invitations may cause your name to be removed from the bidders' list.
- Bid openings are subject to any in place Executive Order or revised statute as it pertains to the current pandemic.
- No information will be given out as to opinions concerning the ultimate outcome while consideration of the award is in progress.
- Effective September 1, 1991, in accordance with Act 1029 of the 1991 Regular Legislative Session, Delgado Community College will not be responsible for any sales tax, either state or local.
- Delgado Community College reserves the right to reject any and all bids and to waive any informality.
- It shall be distinctly agreed and understood that the price quoted must be a firm price, and not be subject to change at time of the shipment of goods or delivery of services.
- All shipping, handling, materials, labor or any other charges necessary to compete this job must be included in amount bid. Items not listed but necessary for completion of the job shall be furnished as part of the bid. Additional costs disclosed later will be at the expense of the vendor.
- All deliveries shall be made FOB Destination to the College unless otherwise specified by the College. All freight charges are to be included in the unit price. The College will not be responsible for freight charges not clearly stated as a part of this bid.
- The College reserves the right to award the above items separately, grouped, or on an all-or-none basis, and to reject any or all bids and to waive any informalities including technicalities in specifications that preclude competition.
- The College shall have the right to reject any or all bids not accompanied by any data required by the Bidding Documents or a bid in any way incomplete or irregular.
- The Bid will be awarded on the basis of the lowest total cost as determined by the College.
- List of distributors: The Vendor signing the bid shall be designated as the Prime Vendor on any contract/agreement resulting from this bid. If additional Vendors are authorized to receive orders for items covered under this proposal, the Vendor must submit, with bid, a list of those additional authorized distributors.

- Bidder must be a Louisiana licensed contractor who is licensed to perform the work as outlined in the specifications. The Bidder must be fully qualified under any State or local licensing law for Contractors in effect at the time and at the location of the work before submitting his bid. The Contractor shall be responsible for determining that all of his Sub-bidders or prospective Subcontractors are duly licensed in accordance with law.
- Bidder must be able to provide a project timeline if requested by Delgado Community College
- If item(s) or services bid do not fully comply with specifications, including brand and/or product number or work, bidder must state in what respect the item(s)/services or work deviate. Failure to note exceptions on the bid form will not relieve the successful bidder from supplying the actual products or services requested.

CONTRACT TERM & AGREEMENT:

The term of the agreement will be from the date of award through June 30, 2021, with the option to renew for up to two (2) twelve (12) month periods if mutually agreeable. Contract extensions may not exceed thirty-six (36) months total.

Escalation Clause; Prior to any renewal term, the contractor may request a price increase for that renewal term based on documented increase costs. The price increase may not be greater than the Consumer Price Index (All Urban Consumers, Current Series) average increase for the prior 12 months. The College reserves the right to approve or disapprove the price increase.

The Form of Agreement between the College and Contractor for the work set forth herein will be the issuance of a purchase order.

ADDITIONAL SITES:

The College reserves the right to add or subtract sites to this contract during the course of the agreement. The College will request the addition/subtraction from the Vendor/Contractor, and a price will be negotiated and agreed upon at that time.

PAYMENTS:

Contractor will be paid after work is satisfactorily completed and upon recommendation of the College Representative.

Payment for services shall be made to the Contractor once a month after receipt by the College of an invoice (or invoices) by which the Bidder certifies, and the College agrees, that all the invoiced work was performed in accordance with the specifications. Invoices will not be paid prior to 30 days from receipt of invoice or completion of services/receipt of project.

All invoices should be submitted to the College's Office of Accounts Payable and clearly indicate the Purchase Order Number assigned by the Delgado Purchasing office. Invoices must be accompanied by a service ticket(s) or reference the service ticket(s) if the ticket(s) was already submitted to Facilities & Planning. The service ticket must reference who requested the work, why the work was needed, and what work was performed. Lump sum invoices will not be processed. All work must be itemized and include a breakdown per the unit pricing and material markup, if applicable, per the bid.

INSURANCE:

Vendor compliance with the attached insurance and indemnification requirements is mandatory. A completed copy of the **indemnification agreement** (*Attachment A*) must be submitted with the bid. Failure to do so will result in immediate disqualification of the bid. Upon award, a certificate of insurance must be submitted to Delgado Community College, delineating Delgado Community College as the certificate holder prior to the commencement of any work.

TERMINATION OF AGREEMENT:

- **Termination of this agreement for cause** – DCC may terminate this agreement for cause based upon the failure of Contractor to comply with the terms and/or conditions of the Agreement, or failure to fulfill its performance obligations pursuant to this agreement, provided that DCC shall give the Contractor written notice specifying the Contractor's failure. If within thirty (30) days after receipt of such notice, the Contractor shall not have corrected such failure or, in the case of failure which cannot be corrected in thirty (30) days, have begun in good faith to correct such failure and thereafter proceeded diligently to complete such correction, then DCC may, at its option, place the Contractor in default and the Agreement shall terminate on the date specified in such notice.

The Contractor may exercise any rights available to it under Louisiana law to terminate for cause upon the failure of DCC to comply with the terms and conditions of this agreement, provided that the Contractor shall give DCC written notice specifying the DCC's failure and a reasonable opportunity for DCC to cure the defect.

- **Termination for non-appropriation of funds** - The continuance of this contract is contingent upon the appropriation of funds to fulfill the requirements of the contract by the legislature. If the legislature fails to appropriate sufficient monies to provide for the continuation of the contract, or if such appropriation is reduced by the veto of the Governor or by any means provided in the appropriations act or Title 39 of the Louisiana Revised Statutes of 1950 to prevent the total appropriation for the year from exceeding revenues for that year, or for any other lawful purpose, and the effect of such reduction is to provide insufficient monies for the continuation of the contract, the contract shall terminate on the date of the beginning of the first fiscal year for which funds are not appropriated.

- **Termination for Convenience** - The College may terminate the Contract at any time by giving thirty (30) days written notice to the Contractor. The Contractor shall be entitled to payment for work performed (monthly charges to be prorated) to the extent work has been performed satisfactorily. If, for any reason, the Contractor desires to terminate the Contract, he may do so upon giving written notice of sixty (60) days to the College. Contractor shall perform all work satisfactorily as contracted until the determined termination date
- **Cancellation Conditions** - In any of the following cases, the College shall have the right to immediately cancel the contract agreement due to:
The interruption of operation in any of the contacted facilities or the College beyond its control; failure of the Contractor to maintain a satisfactory performance bond or adequate insurance coverage; wherever the contractor is guilty of misrepresentation; wherever the contract agreement was obtained by fraud, collusion, conspiracy, or other unlawful means, or the contract agreement conflicts with any statutory and constitutional provision of the State of Louisiana or the United States. In case of default by the Contractor, the College reserves the right to purchase any or all items or services in default on open market, charging the Contractor with any excessive costs. Until these excessive costs are paid to the College, the Contractor shall not do business with the College again.
- **Implementation of Termination** - The Contractor shall terminate all work under the Contract to the extent and on the date specified in the Notice of Termination or reduction of work and until such date shall, continue to perform all work required in the specification and be compensated for such work. In the event of termination or reduction in the scope of work by the College, the College shall pay the Contractor for all work satisfactorily performed up to the effective date of termination or reduction in the scope of work, in accordance with the prices included in Contractor's bid less all partial payments made on account prior to the effective date of termination or reduction in the scope of work. Upon termination as above, the Contract Administrator shall make final determination of the amount due the Contractor for work performed.

INQUIRIES, INTERPRETATION OR CORRECTION TO BIDDING

Any questions arising from either the specifications and/or jobsite visit must be addressed in writing and will be answered via an Addendum.

Any interpretation, correction or change of the Bidding Documents will be made by addendum. Interpretations, corrections or changes of the Bidding Documents made in any other manner will not be binding, and Bidders shall not rely upon such interpretations, corrections and changes.

DISCRIMINATORY PRACTICES:

Delgado Community College of the State of Louisiana is an equal opportunity employer and looks to its contractors, subcontractors, vendors, and suppliers to take affirmative action to effect this commitment in its operations.

Both the College and the bidder shall abide by the requirements of Title VII of the Civil Rights Act of 1964, and shall not discriminate against employees or applicants due to race, color, religion, sex, handicap or national origin. Furthermore, both parties shall take affirmative action to provide for positive posture in employing and upgrading persons without regard to race, color, religion, sex, handicap, or national origin, and shall take affirmative action as provided in the Vietnam Era Veteran's Readjustment Act of 1974.

Both parties shall abide by the requirements of Title VI of the Civil Rights Act of 1964 and the Vocational Rehabilitation Act of 1974 to insure that services are delivered without discrimination due to race, color national origin or handicap. Both parties shall comply with the requirements of the Americans with Disabilities Act of 1990 which bans discrimination in employment or in delivery of services on the basis of sexual orientation.

SUBCONTRACTORS:

All subcontractors must be identified and approved in writing in advance by the College. Contractor shall promptly pay all laborers, materialmen, subcontractors and suppliers for work performed pursuant to this contract.

It is the Contractor's responsibility to ensure that his subcontractors are properly licensed and insured and adhere to all rules and responsibilities as outlined in the bid documents.

SUBSTITUTIONS AND EQUIVALENTS:

SERVICES: Any materials, products and equipment described in the Bidding Documents establish a standard of required function, dimension, appearance and quality to be met by any proposed substitution.

No substitution will be considered unless written request for approval has been submitted by the Contractor and has been received by the College Representative prior to beginning work.

Each such request shall include the name of the material or equipment for which it is to be substituted and a complete description of the proposed substitute including model numbers, drawings, cuts, performance and test data and any other information necessary for an evaluation. A statement setting forth any changes in other materials, equipment or work that incorporation of the substitute would require shall be included.

It shall be the responsibility of the Contractor to include in his request all changes required to the work if the proposed substitute is used. Approval, if granted, is given contingent upon Contractor being responsible for any costs which may be necessary to modify the space or facilities needed to accommodate the materials and equipment approved.

If the College approves a proposed substitution, such approval will be set forth in writing. Contractor shall not rely upon approvals made in any other manner.

MATERIALS: Any manufacturer's names, trade names, brand names, or catalog numbers used in the specifications for material purchase are for the purpose of describing and establishing general quality levels. Such references are not intended to be restrictive. Bids will be considered for any brand that meets or exceeds the quality of the specifications listed for any item.

Vendor must state the brand/model he or she is bidding on each item. It shall be the sole responsibility of the Vendor to prove equivalency. Vendor shall submit with the bid all illustrations, drawings, descriptive literature, and specifications necessary to determine equivalency. Failure to do so will eliminate your bid from consideration. The decision of the College as to equivalency shall be final.

If a vendor wishes to submit an alternate bid in addition to the brand/model requested, he or she may submit one (1) alternate bid. The alternate bid must be a separate submission, must be clearly marked as an alternate, and must include all applicable forms (i.e., jobsite visit). In addition, a separate, signed cover sheet must be submitted with the alternate. **Applicable if materials are being purchased in addition to the services requested in the bid.*

END OF SECTION III

V. INSURANCE REQUIREMENTS FOR VENDORS

The Contractor/Vendor shall purchase and maintain for the duration of the contract/work insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor/Vendor, its agents, representatives, employees or subcontractors.

A. MINIMUM SCOPE AND LIMITS OF INSURANCE

1. Workers Compensation

Workers Compensation insurance shall be in compliance with the Workers Compensations law of the State of Louisiana. Employers Liability is included with a minimum limit of \$500,000 per accident/per disaster/per employee. If work is to be performed over water and involves maritime exposure, applicable LHWCA, Jones Act, or other maritime law coverage shall be included and the Employers Liability increased to a minimum of \$1,000,000.

2. Commercial General Liability

Commercial General Liability insurance, including Personal and Advertising Injury Liability, shall have a minimum limit per occurrence of \$1,000,000 and a minimum general aggregate of \$2,000,000. The Insurance Services office (ISO) Commercial General Liability occurrence coverage form CG 00 01 (current form approved for use in Louisiana), or equivalent, is to be used in the policy. Claims made form is unacceptable.

3. Automobile Liability

Automobile Liability Insurance shall have a minimum combined single limit per occurrence of \$1,000,000. ISO form number CA 00 01 (current form approved for use in Louisiana), or equivalent, is to be used in the policy. This insurance shall include third-party bodily injury and property damage liability for owned, hired and non-owned automobiles.

B. DEDUCTIBLES AND SELF-INSURED RETENTIONS

Any deductibles or self-insured retentions must be declared to and accepted by the Agency. The Contractor/Vendor shall be responsible for all deductibles and self- insured retentions.

C. OTHER INSURANCE PROVISIONS

The policies are to contain, or be endorsed to contain the following provisions:

1. General Liability and Automobile Liability Coverage's
 - a. The Agency, its officers, agents, employees and volunteers shall be named as an additional insured as regards to negligence by the contractor/vendor. ISO Form CG 20 10 (current form approved for use on Louisiana), or equivalent, is to be used when applicable. The coverage shall contain no special limitations on the scope of protection to the Agency.
 - b. The Contractor's/Vendor's insurance shall be primary as respects to the Agency, its officers, agents, employees and volunteers. Any insurance or self-insurance maintained by the Agency shall be excess and non-contributory of the Contractor's insurance.
 - c. The Contractor's/Vendor's insurance shall apply separately to each insured against whom claim is made or suit brought, except with respect to the policy limits.

2. Workers Compensation and Employers Liability Coverage

The insurer shall agree to waive all rights of subrogation against the Agency, its officers, agents, employees and volunteers for losses arising from work performed by the Contractor for the Agency.

3. All Coverages

- a. Coverage/Vendor shall not be cancelled, suspended, or violated by either party (the Contractor/Vendor or the insurer) or reduced in coverage or in limits except after 30 days written notice has been given to the Agency. Ten-day written notice of cancellation is acceptable for non-payment of premium. Notifications shall comply with the standard cancellation provisions in the Contractor's/Vendor's policy.
- b. Neither the acceptance of the completed work nor the payment thereof shall release the Contractor/Vendor from the obligations of the insurance requirements or the indemnification agreement.
- c. The insurance companies issuing the policies shall have no recourse against the Agency for payment of premiums or for assessments under any form of the policies.
- d. Any failure of the Contractor/Vendor to comply with reporting provisions of the policy shall not affect coverage provided to the Agency, its officers, agents, employees and volunteers.

D. ACCEPTABILITY OF INSURERS

All required insurance shall be provided by a company or companies lawfully authorized to do business in the jurisdiction in which the Project is located. Insurance shall be placed with insurers with an A.M. Best's rating of **A-: VI or higher**. This rating requirement may be waived for workers compensations only.

If at any time an insurer issuing any such policy does not meet the minimum A.M Best rating, the Contractor/Vendor shall obtain a policy with an insurer that meets the A.M Best rating and shall submit another Certificate of Insurance as required in the contract.

E. VERIFICATION OF COVERAGE

Contractor/Vendor shall furnish the Agency with Certificates of Insurance reflecting proof of required coverage. The Certificates for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The Certificates are to be received and approved by the Agency before work commences and upon any contract renewal thereafter.

In addition to the Certificates, Contractor/Vendor shall submit the declarations page and cancellation provision endorsement for each insurance policy. The Agency reserves the right to request complete certified copies of all required insurance policies at any time.

Upon failure of the Contractor/Vendor to furnish, deliver and maintain such insurance as above provided, this contract, at the election of the Agency, may be suspended, discontinued or terminated. Failure of the Contractor/Vendor to purchase and/or maintain any required insurance shall not relieve the Contractor/Vendor from any liability or indemnification under the contract.

F. SUBCONTRACTORS

Contractor/Vendor shall include all subcontractors and as insureds under its policies OR shall be responsible for verifying and maintaining the Certificates provided by each subcontractor. Subcontractors shall be subject to all of the requirements stated herein. The Agency reserves the right to request copies of subcontractor's Certificates at any time.

G. WORKERS COMPENSATION INDEMNITY

In the event the Contractor/Vendor is not required to provide or elects not to provide workers compensation coverage, the parties hereby agree that Contractor/Vendor, its owners, agents and employees will have no cause of action against, and it will not assert a claim against the State of Louisiana, its departments, agencies, agents and employer, whether pursuant to the Louisiana Workers Compensation Act, or otherwise under any

circumstance. The parties also hereby agree that the State of Louisiana, its departments, agencies, agents, and employees shall in no circumstance be, or considered as, the employer or statutory employer of the Contractor/Vendor, its owners, agents and employees. The parties further agree that the Contractor/Vendor is a wholly independent contractor and is exclusively responsible for its employees, owners, and agents. Contractor/Vendor hereby agrees to protect, defend, indemnify and hold the State of Louisiana, its departments, agencies, agents and employees harmless from any such assertion or claim that may arise from the performance of this contract.

H. INDEMNIFICATION/HOLD HARMLESS AGREEMENT

Contractor/Vendor agrees to protect, defend, indemnify, save and hold harmless, the State of Louisiana, all State Departments, Agencies, Boards and Commissions, its officers, agents servants, employees and volunteers, from and against any and all claims, damages, expenses, and liability arising out of injury or death to any person or the damage, loss or destruction of any property which may occur, or in any way grow out of, any act or omission of the Contractor/Vendor, its agents, servants, and employees, or any and all costs, expenses and/or attorney fees incurred by the Contractor/Vendor as a result of any claims, demands, suits or causes of action, except those claims, demands suits, or causes of action arising out of the negligence of the State of Louisiana, all State Departments, Agencies, Boards, Commissions, its officers, agents, servants, employees and volunteers.

Contractor/Vendor agrees to investigate, handle, respond to, provide defense for and defend any such claims, demands, suits, or causes of action at its sole expense and agrees to bear all other costs and expenses related thereto, even if the claims, demands, suits, or causes of action are groundless, false or fraudulent.

END OF SECTION V

VI. TECHNICAL SPECIFICATIONS

SECTION 01000

SECTION 01000

GENERAL CONDITIONS

The general conditions of these Specifications, including amendments and additions thereto, apply to each and every heading included in these Specifications with the same force as though repeated in full under each heading respectively.

1.01 SCOPE

This contract provides for repairs and replacement of flooring for various areas of the College. Systems. The extent of the work will be established by the College on an as needed basis. Expected work is of the type and complexity associated with a large College. Contractor shall provide all labor, supervision and stated materials set forth in the solicitation.

All work shall meet any required trade standards and shall also meet College Standards.

All work will be coordinated with the contractor and College Representative prior to the work beginning.

Standard (Non-Urgent Projects):

For all Standard (Non-Urgent) Projects, a written estimate shall be provided by the contractor for each project to the College Representative before work begins. The written estimate shall include separate labor, equipment rental and material costs to complete the project which must match rates as bid in response to these Specifications. The College Representative will approve this written estimate in writing, by fax or email, before the work begins.

The College Representative reserves the right to separately bid out standard projects.

Urgent Projects:

Urgent Projects are those that are deemed by the College to be any projects where the contractor must be on-site within two (2) hours from the time the College Representative first (1st) contacts the contractor.

For Urgent Projects, the contractor should give a written estimate for the work to be completed to the College Representative, if time permits. However, if time does not permit, an oral estimate by the contractor is acceptable for Urgent Projects **ONLY**. The College Representative may allow work to begin with only an oral approval to proceed based on information available at the time. However, **all oral estimates** shall be followed up in writing the first (1st) work day after approval to proceed is given by the College Representative.

1.02 NON-MANDATORY SITE INVESTIGATION

It is recommended that prospective bidders visit the site to make measurements, review existing conditions, and if required, review the Building Plans on file in the Facility Services Office if the prospect warrants same. A thorough understanding of the project per these Technical Specifications and/or accompanying drawings is imperative. Opportunity for the site visit and inspection is provided in Section III "INSTRUCTIONS & REQUIREMENTS FOR BIDDERS.

1.03 REVIEW OF DOCUMENTS

The Contractor shall carefully study and compare the field conditions, Drawings and Specifications and shall at once report to the College Representative errors, inconsistencies or omissions discovered.

1.04 PROJECT MEETINGS

If called by the College Representative, a Pre-Service Conference between the Contractor, his on-site representative and the College Representative will be held in order to clarify and direct College policy and specific items of concern as pertain to the Contract. Progress meetings will be scheduled at the discretion of the College Representative.

1.05 COORDINATION

Coordinate service schedule with the College Representative so as not to interfere with the ongoing operation of the College. If for any reason, shut down of utilities is required on this project, it is imperative that the College Representative be consulted.

1.06 SUPERVISION

The Contractor shall provide consistent, capable supervision at all times during the work. Site Manager or company representative shall be available during normal working hours of 8:00 am to 4:30 pm.

1.07 SUBSTITUTIONS

Substitutions to specified materials require approval of the College Representative (see Instructions to Bidders: Article 3.3).

1.08 SUBMITTALS

Submit all required shop drawings, brochures and samples for review by the College Representative prior to ordering and/or installing materials. Equipment or material ordered and/or installed without review by the College Representative is subject to rejection.

Shop Drawings: Submit three (3) sets of shop drawings and one (1) will be returned.

Brochures, Cut Sheets, and Technical Data: Submit four (4) copies. Two (2) will be returned.

Samples: Submit one (1) each to be retained by the College.

1.09 CLEANUP

Daily, as it accumulates, remove from the work site, all rubbish, debris and unsalvageable material resulting from the work. Do not permit trash to accumulate. Do not use individual building dumpsters for trash disposal.

1.10 QUALITY ASSURANCE

Use new materials of quality acceptable to the College Representative and meeting all applicable regulations as pertain to this project.

Remove and replace all material delivered to site which, in the opinion of the Representative, does not meet specifications and quality. The College expects quality workmanship and only those who are qualified to perform the tasks in their respective trades are acceptable. The term qualified above is understood to mean "Journeyman" skilled in their respective trades. Correct, at no expense to the College, any work performed which, in the opinion of the College Representative, is found unacceptable or not according to code. Corrections or incomplete work must be rectified within twenty-four (24) hours of notification

1.11 TRAFFIC CONTROL

Coordinate the schedule of delivery vehicles which will interfere with normal campus traffic. When deliveries are made from the street curb, provide sufficient properly attired and equipped flagmen to safely control and maintain the flow of traffic. It is the policy of the College of New Orleans to provide full access to all disabled individuals in all areas possible. Because of this commitment, contractors, vendors or servicing agencies are cautioned to ensure that their staff is made aware of this commitment. When parking on the campus of this College, it shall be the responsibility of the contractor, vendor or servicing agency to ensure that no sidewalks or access ways are blocked at any time. If temporary blocking is required, the Contractor, shall assume the responsibility for the safe transit of all disabled persons.

1.12 PROTECTION

Protect adjacent buildings and building elements from damage during site work. Protect the site, including trees, shrubs, vegetation and lawn areas; where damage does occur, restore to original condition replacing damaged vegetation and lawn with equal size and species. Store construction materials with care; distribute the weight to not endanger the building structure.

1.13 SAFETY

Provide sufficient signs continuous barricades to identify the work site and restrict entry. Where necessary, equip barricades with warning lights for night use. Provide measures necessary to ensure and maintain security at the work site; protect from theft, vandalism, personal injury, and property damage. Erect and maintain temporary enclosures and barriers to prevent unauthorized access to the site. Provide fire protection equipment during the construction period, including not less than two (2) ten (10) pound capacity multipurpose A-B-C dry chemical extinguishers (10A:40BC). Where indicated on the Drawings, provide a temporary fence to isolate the construction site and restrict unauthorized entry. Use chain link fence material, 6'-0 minimum height, on steel or wood posts spaced a 6'-0 maximum and embedded 2'-6 minimum

below existing grade; include personnel and/or equipment access gates. Coordinate fence installation with underground utilities - see 1.11; before installation, confirm fence location and layout with the College Representative.

1.14 WARRANTY

Warranty all workmanship and material for a period of one year from date of acceptance. During this period, the College will notify the Contractor of any discrepancy for prompt correction at no expense to the College. At the discretion and initiation of the College Representative, a one-year warranty review meeting with the Contractor will be held to review warranty items which remain incomplete.

1.15 TEMPORARY UTILITIES

The Contractor may use reasonable amounts of the utility services available to the site at no charge from the College. The College will not provide utility service beyond that existing. Coordinate tie-in and disconnect to the existing utilities with the College Representative. Locate temporary facilities so as not to interfere with the College's use of the Project site and/or surrounding areas. Relocate non-complying facilities at no expense to the College.

1.16 TEMPORARY SANITARY FACILITIES

Existing facilities in the building may be used by construction personnel during work on this project.

1.17 PRICING MODEL

In order to determine the lowest responsive, responsible bidder, bids will be tabulated based on the below model.

Ceramic Tile - Furnish & Install	
Dal Tile Keystone Mosaics Floor Tile	0.50%
American Olean Moasic	0.50%
Dal Tile Wall Tile	1.00%
American Olean Wall Tile	0.50%
Dal Tile Keystone Mosaics Base	0.50%
Amerial Olean Unglazed Wall Base	1.00%
Dal Tile Quarry Tile/Pavers	0.20%
American Olean Quarry Tile/Pavers	0.20%
Thresholds - Furnish & Install	
Marble Thresholds	1.00%
Latex-Portland Cement Morter	1.00%
Standard Sanded Cement Grout	1.25%
Standard Unsanded Cement Grout	1.25%
Polymer-Modified Tile Grout	1.00%

Rubber Floor Tile - Furnish & Install	
Roppe #992 Rubber Floor Tile	1.00%
Tarkette Roundel Rubber Floor Tile	0.75%
Roppe Rop Cord Rubber Floor Tile	1.00%
Flexco Flextuff Rubber Floor Tile	0.75%
Vinyl Composition Tile - Furnish & Install	
Tarkett Tile 12"x12" 1 Color Standard	2.00%
Tarkett Tile 12"x12" 2 Color Standard	1.25%
Tarkett Tile 12"x12" 1 Color Premium	2.00%
Tarkett Tile 12"x12" 2 Color Premium	1.00%
Armstrong Tile 12"x12" 1 Color Standard	2.00%
Armstrong Tile 12"x12" 2 Color Standard	1.25%
Armstrong Tile 12"x12" 1 Color Premium	2.00%
Armstrong Tile 12"x12" 2 Color Premium	0.85%
Armstrong LVT 48"x 6" American Personality 12	1.00%
Armstrong LVT 48"x 6" American Charm 6	1.00%
Armstrong LVT 48"x 6" Vivero	1.00%
Tarkett LVT 48" x 7" Transcend	1.00%
Tarkett LVT 48" x 6" Access	1.00%
Resilient Wall Base - Furnish & Install	
Roppe 4.5" Rubber Wall Base cove or straight incld outside corners	2.00%
Roppe 6" Rubber Wall Base Cover or straight incld outside corners	1.00%
Tarkett 4.5" Rubber Wall Base cove or straight incld outside corners	2.00%
Tarkett 6" Rubber Wall Base cove or straight incld outside corners	1.00%
Armstrong 4.5" Rubber Wall Base cove or straight incld outside corners	2.00%
Armstrong 6" Rubber Wall Base cove or straight incld outside corners	1.00%
Materials Only	
Roppe 4.5" Rubber Wall Base cove or straight	1.00%
Roppe 4.5" Rubber Wall Base outside corners	0.50%
Roppe 6" Rubber Wall Base Cover or straight	1.00%
Roppe 6" Rubber Wall Base outside corners	0.50%
Tarkett 4.5" Rubber Wall Base cove or straight	1.00%
Tarkett 4.5" Rubber Wall Base outside corners	0.50%
Tarkett 6" Rubber Wall Base cove or straight	1.00%
Tarkett 6" Rubber Wall Base outside corners	0.50%
Armstrong 4.5" Rubber Wall Base cove or straight	1.00%
Armstrong 4.5" Rubber Wall Base outside corners	0.50%
Armstrong 6" Rubber Wall Base cove or straight	1.00%
Armstrong 6" Rubber Wall Base outside corners	0.50%
Resilient Stair Accessories - Furnish & Install	
Roppe #96 Stair Treads	0.50%

Roppe #98 Stair Treads	0.50%
Roppe #206 Stair Nosing	0.50%
Tarkett Roundel RH Design Stair Treads	0.50%
Tarkett Roundel RTR Desing Stair Treads	0.50%
Tarkett VIVCD Stair Nosing	0.50%
Roppe Vinyl, Transition/Reducer Strips	0.50%
Tarkett Vinyl Transition/Reducer Strips	0.50%
M-D Building Product Metal Strips	0.50%
Schluter Metal Tansion Strips	0.50%
Carpet Tile - Furnish & Install	
Shaw Work Life Collection	0.50%
Shaw Space Works	0.50%
Shaw No Rules Collection	0.50%
Shaw Clearview Collection	0.50%
Shaw Spice Collection	0.50%
Shw Step in Style II Collection	0.50%
Mowhawk Menswear II	0.50%
Mowhawk Expedition Collection	0.50%
Mowhawn Color Beat	0.50%
Mowhawk Color Balance	0.50%
Mowhawk Mixology	0.50%
Patcraft Razzle Dazzle	0.50%
Patcraft Color Your World	0.50%
Tarkett Assertive Stria	0.50%
Concrete Moisture Barrier for Vinyl & Rubber Tile - Furnish & Install	
Koster VAP I 2000	1.00%
Durabond Bostik D250 Moisture Barrier Vapor	2.00%
Taylor 2012 Primer with 2083 Adhesive	2.00%
Custom Building Products Red Guard (for ceramic tile)	1.00%
Miscellaneous - Furnish & Install	
Floor leveling 3/8" thick Ardent K-15 or Mapei M-20	2.00%
Grout Armor (Grout Restoration 2" x 2" tiles)	0.50%
Grout Armor (Grout Restoration 6" x 6" tiles)	0.50%
Grout Armor (Grout Restoration 12" x 12" tiles)	0.50%
Additional Services/Materials	
Unit price for carpet installation	1.00%
Unit price for vinyl sheet goods installation	2.00%
Unit price for vinyl composite tile installtion	1.00%
Unit price for rubber flooring installation	1.00%
Unit price for wood flooring installation	1.00%
Unit price to strip and wax floor (6 coats)	2.00%

Unit price for floor patch (Ardex Festher Finish or Mapei Fine Finish)	2.00%
Unit price for carpet removal and disposal	1.00%
Unit price for vinyl composition tile removal	2.00%
Unit price for base removal	1.00%
Unit price for ceramic tile removal	2.00%
Unit price for carpet cleaning (hot water extraction) no bonnet	2.00%
Unit price per man for furniture moving and replacement	1.00%
Hourly Labor rates	
Superintendent - Straight Time	2.00%
Superintendent - Overtime	1.25%
Superintendent - Holiday	0.50%
Mechanic - Straight Time	2.00%
Mechanic - Overtime	1.00%
Mechanic - Holiday	0.50%
Helper - Straight Time	2.00%
Helper - Overtime	1.00%
Helper - Holiday	0.50%
SUBTOTAL	100.00%

END OF SECTION

SECTION 09310

CERAMIC TILE

PART 1 – GENERAL

1.01 SCOPE

A. **DESCRIPTION OF THE WORK**

Provide the labor, material, equipment, and supervision necessary and reasonably incidental to the installation of ceramic tile on Delgado properties.

B. **RELATED TO WORK ELSEWHERE**

GENERAL CONDITIONS.....SECTION 01000

1.02 SUBMITTALS

A. **PROCEDURE**

Comply with SECTION 01000.

B. **SHOP DRAWINGS**

None required.

C. **BROCHURES, CUT SHEETS, AND TECHNICAL DATA**

1. Submit brochure describing the product.
2. Submit manufacturer’s written installation instructions.
3. Submit Material Safety Data Sheets (MSDS) on the adhesives and solvents proposed for use in this project. Maintain one (1) copy of each MSDS at the work site during installation.

D. **SAMPLES**

Submit samples to College’s Representative for approval and selection, if required.

1.03 PRODUCTS DELIVERY, STORAGE, AND HANDLING

- A. Deliver material in original, pened cartons.

B. Store to protect products from damage.

C. Do not install damaged products.

PART 2 - PRODUCTS

2.01 MANUFACTURER

A. Materials and Equipment provided shall be the standard cataloged products of manufacturers regularly engaged in manufacture of the products.

2.02 TILE PRODUCTS

A. DAL TILE: KEYSTONES UNGLAZED/GLAZED MOSAICS FLOOR TILE

1. Color: To be selected from manufacturer's standard colors
2. Size: 2" x 2"
3. Thickness: 1/4"

B. AMERICAN OLEAN: UNGLAZED COLOR BODY PORCELAIN MOSAIC FLOOR TILE

1. Color: To be selected from manufacturer's standard colors
2. Size: 2" x 2"
3. Thickness: 1/4"

C. DAL TILE: MATTE WALL CERAMIC TILE

1. Color: To be selected from manufacturer's standard colors
2. Size: 4-1/4" x 4-1/4"
3. Thickness: 5/16"

D. AMERICAN OLEAN: MATTE CERAMIC WALL TILE

1. Color: To be selected from manufacturer's standard colors
2. Size: 4-1/4" x 4-1/4"
3. Thickness: 5/16"

E. AMERICAN OLEAN: UNGLAZED & MATTE WALL BASE & INSIDE AND OUTSIDE CORNERS

1. Color: To be selected from manufacturer's standard colors
2. Size: 4-1/4" x 4-1/4"
3. Thickness: 1/4"

F. DAL TILE: KEYSTONES MOSAICS COVE BASE & INSIDE AND OUTSIDE CORNERS

1. Color: To be selected from manufacturer's standard colors
2. Size: 2" x 2"
3. Thickness: 1/4"

G. DAL TILE: QUARRY TILE PAVERS

1. Color: To be selected from manufacturer's standard colors
2. Size: 6" x 6"
3. Thickness: 1/4"

H. AMERICAN OLEAN: QUARRY TILE PAVERS

1. Color: To be selected from manufacturer's standard colors
2. Size: 6" x 6"
3. Thickness: 1/4"

2.03 PHYSICAL TESTING

A. All ceramic tile must conform to the following:

1. AMSI Ceramic Tile Standard: Standard grade tile that complies with ANSI A137.1, "Specifications for Ceramic Tile," for types, compositions, and other characteristics indicated.

2.04 ACCESSORY MATERIALS

A. Thresholds: Fabricate to provide transition between adjacent floor finishes. Bevel edges at 1:2 slope, limit height of bevel to 1/2 inch or less, and finish bevel to match face of threshold.

1. Marble Thresholds: ASTM C 503 with a minimum abrasion resistance of 10 per ASTM C 1353 or ASTM C 241 and with honed finish.

a. Description: Uniform, fine- to medium-grained white stone with gray veining.

B. Waterproofing membranes for Thin-Set Tile Installations: Manufacturer's standard product that complies with ANSI A118.10, selected from the following.

1. Chlorinated-Polyethylene-Sheet Product: Non-plasticized, chlorinated polyethylene faced on both sides with nonwoven polyester fabric, 0.030-inch nominal thickness.

a. Product: Noble Company (The); Noble seal TS or equal.

2. PVC-Sheet Product: Two layers of PVC sheet heat-fused together and to facings of bondable nonwoven polyester, 0.040-inch nominal thickness.
 - a. Product: Compotite Corporation; Composeal Gold or equal.
3. Polyethylene-Sheet Product: Polyethylene faced on both sides with fleece webbing, 0.008-inch nominal thickness.
 - a. Product: Schluter Systems L.P.; KERDI or equal.
4. Corrugated-Polyethylene Product: Polyethylene with dovetail-shaped corrugations and with anchoring webbing on the underside, 3/16-inch nominal thickness.
 - a. Product: Schluter Systems L.P.; DITRA or equal.
5. Fabric-Reinforced, Modified-Bituminous Sheet Product: SBS-modified-bituminous sheet with woven reinforcement facing, 0.040-inch nominal thickness.
 - a. Product: National Applied Construction Products, Inc.; Strataflex or equal.
6. Fabric-Reinforced, Fluid-Applied Product: Liquid-latex rubber with fabric reinforcement.
 - a. Products or equal:
 - 1) Custom Building Products; Trowel & Seal Waterproofing and Anti-Fracture Membrane.
 - 2) LATICRETE International Inc.; Laticrete 9235 Waterproof Membrane.
 - 3) MAPEI Corporation; PRP M19.
 - 4) Summitville Tiles, Inc.; S-9000.
7. Unreinforced, Fluid-Applied Product: Liquid-latex rubber.
 - a. Products or equal:
 - 1) Boiardi Products Corporation; Elastiment 324.
 - 2) Custom Building Products; LevelQuick Waterproofing and Anti-Fracture Membrane.
 - 3) Jamo Inc.; Waterproof.
8. Latex-Portland Cement Product: Flexible mortar with acrylic-latex additive.

- a. Products or equal:
 - 1) Boiardi Products Corporation; Elastiment 323.
 - 2) MAPEI Corporation; PRP 315.
 - 3) Southern Grouts & Mortars, Inc.; Southcrete 1100.
 - 4) TEC Specialty Products Inc.; TA-324, Triple Flex.

- 9. Urethane Waterproofing and Tile-Setting Adhesive: One-part liquid-applied urethane.
 - a. Products or equal:
 - 1) Bostik; Hydroment Ultra-Set.
 - 2) Southern Grouts & Mortars, Inc.; Deck-Seal 1000.

2.05 SETTING AND GROUTING MATERIALS

- A. Manufacturers:
 - 1. Atlas Minerals & Chemicals, Inc.
 - 2. Boiardi Products Corporation.
 - 3. Bonsal, W. R., Company.
 - 4. Bostik.
 - 5. C-Cure.
 - 6. Custom Building Products.
 - 7. DAP, Inc.
 - 8. Jamo Inc.
 - 9. LATICRETE International Inc.
 - 10. MAPEI Corporation.
 - 11. Southern Grouts & Mortars, Inc.
 - 12. Summitville Tiles, Inc.
 - 13. TEC Specialty Products Inc.

- B. Portland Cement Mortar (Thickset) Installation Materials: ANSI A108.1A.

- C. Dry-Set Portland Cement Mortar (Thin Set): ANSI A118.1.
 - 1. For wall applications, provide nonsagging mortar.

- D. Latex-Portland Cement Mortar (Thin Set): ANSI A118.4.
 - 1. Prepackaged dry-mortar mix containing dry additive to which only water must be added.
 - 2. Prepackaged dry-mortar mix combined with liquid-latex additive.

3. For wall applications, provide nonsagging mortar.
- E. Chemical-Resistant, Water-Cleanable, Tile-Setting and -Grouting Epoxy: ANSI A118.3.
- F. Water-Cleanable, Tile-Setting Epoxy Adhesive: ANSI A118.3.
- G. Organic Adhesive: ANSI A136.1, Type I.
- H. Standard Sanded Cement Grout: ANSI A118.6, color as indicated.
- I. Standard Unsanded Cement Grout: ANSI A118.6, color as indicated.
- J. Polymer-Modified Tile Grout: ANSI A118.7, color as indicated.
 1. Polymer Type: Dry, redispersible form, prepackaged with other dry ingredients.
 2. Polymer Type: Liquid-latex form for addition to prepackaged dry-grout mix.
- K. Grout for Pregrouted Tile Sheets: Same silicone rubber used in factory to pregrout tile sheets.

2.06 MISCELLANEOUS MATERIALS

- A. Elastomeric Sealants: Elastomeric sealants of base polymer and characteristics indicated that comply with applicable requirements in TCA's "Handbook for Ceramic Tile Installation."
 1. One-Part, Mildew-Resistant Silicone: ASTM C 920; Type S; Grade NS; Class 25; Uses NT, G, A, and, as applicable to nonporous joint substrates indicated, O; formulated with fungicide, intended for in-service exposures of high humidity and extreme temperatures.
 - a. Products or equal:
 - 1) Dow Corning Corporation; Dow Corning 786.
 - 2) GE Silicones; Sanitary 1700.
 - 3) Pecora Corporation; Pecora 898 Sanitary Silicone Sealant.
 - 4) Tremco, Inc.; Tremsil 600 White.
 2. Multipart, Pourable Urethane Sealant for Use T: ASTM C 920; Type M; Grade P; Class 25; Uses T, M, A, and O, as applicable to joint substrates indicated.
 - a. Products or equal:
 - 1) Bostik; Chem-Calk 550.
 - 2) Mameco International, Inc.; Vulkem 245.

- 3) Pecora Corporation; NR-200 Urexpan.
 - 4) Tremco, Inc.; THC-900.
- B. Cementitious Backer Units: ANSI A118.9 in maximum lengths available to minimize end-to-end butt joints.
- 1. Thickness: Manufacturer's standard thickness, but not less than 1/4 inch.
 - 2. Products or equal:
 - a. C-Cure; C-Cure Board 990.
 - b. Custom Building Products; Wonderboard.
 - c. FinPan, Inc.; Util-A-Crete Concrete Backer Board.
 - d. USG Corporation; DUROCK Cement Board.
- C. Trowelable Underlayment and Patching Compounds: Latex-modified, Portland cement-based formulation provided or approved by manufacturer of tile-setting materials.
- D. Metal Edge Strips: Angle or L-shape, stainless steel; ASTM A 666, 300 Series exposed-edge material.
- E. Grout Sealer: Manufacturer's standard product for sealing grout joints that does not change color or appearance of grout.

PART 3 - EXECUTION

3.01 INSPECTION

Carefully measure and check all dimensions and other conditions in the field to insure a proper fit in the areas designated. Contractor is totally responsible for the accuracy of his measurements and total square footage requirements. Requests for material or installation extra due to measurement or take-off errors will not be considered by the College.

3.02 PREPARATION

- A. Remove existing base. Discard.
- B. Remove existing flooring. Discard.
- C. All areas: remove all wax, grease, oils and dirt from existing surfaces prior to applying adhesive.

- D. Remove coatings, including curing compounds and other substances that contain soap, wax, oil, or silicone, that are incompatible with tile-setting materials.
- E. Fill cracks, holes, and depressions with trowelable leveling and patching compound according to tile-setting material manufacturer's written instructions.
- F. Remove protrusions, bumps, and ridges by sanding or grinding.
- G. Blending: For tile exhibiting color variations, use factory blended tile or blend tiles at Project site before installing.

3.03 INSTALLATION, GENERAL

- A. ANSI Tile Installation Standards: Comply with parts of ANSI A108 Series "Specifications for Installation of Ceramic Tile" that apply to types of setting and grouting materials and to methods indicated in ceramic tile installation schedules.
- B. TCA Installation Guidelines: TCA's "Handbook for Ceramic Tile Installation." Comply with TCA installation methods indicated in ceramic tile installation schedules.
- C. Extend tile work into recesses and under or behind equipment and fixtures to form complete covering without interruptions, unless otherwise indicated. Terminate work neatly at obstructions, edges, and corners without disrupting pattern or joint alignments.
- D. Accurately form intersections and returns. Perform cutting and drilling of tile without marring visible surfaces. Grind cut edges of tile abutting trim, finish, or built-in items. Fit tile closely to electrical outlets, piping, fixtures, and other penetrations so plates, collars, or covers overlap tile.
- E. Jointing Pattern: Lay tile in grid pattern, unless otherwise indicated. Align joints when adjoining tiles on floor, base, walls, and trim are same size. Lay out tile work and center tile fields in both directions in each space or on each wall area. Adjust to minimize tile cutting. Provide uniform joint widths, unless otherwise indicated.
- F. Lay out tile wainscots to next full tile beyond dimensions indicated.
- G. Expansion Joints: Locate expansion joints and other sealant-filled joints during installation of setting materials, mortar beds, and tile. Do not saw-cut joints after installing tiles.
 - 1. Locate joints in tile surfaces directly above joints in concrete substrates.
 - 2. Prepare joints and apply sealants to comply with requirements in TCA's "Handbook for Ceramic tile Installation."

- H. Grout tile to comply with requirements of ANSI A108.10, unless otherwise indicated.
 - 1. For chemical-resistant epoxy grouts, comply with ANSI A108.6.
- I. Where required, install cementitious backer units and treat joints to comply with ANSI A108.11.
- J. Install waterproofing to comply with ANSI A108.13 and waterproofing manufacturer's written instructions to produce waterproof membrane of uniform thickness bonded securely to substrate.
 - 1. Do not install tile over waterproofing until waterproofing has cured and been tested to determine that it is watertight.
- K. For installations indicated below, follow procedures in ANSI A108 Series tile installation standards for providing 95 percent mortar coverage.
 - 1. Exterior tile floors.
 - 2. Tile floors in wet areas.
 - 3. Tile swimming pool decks.
 - 4. Tile floors in laundries.
 - 5. Tile floors composed of tiles 8 by 8 inches or larger.
 - 6. Tile floors composed of rib-backed tiles.
- L. Install tile on floors with the following joint widths:
 - 1. Ceramic Mosaic Tile: 1/16 inch.
 - 2. Quarry Tile: 1/4 inch (6.35 mm).
 - 3. Paver Tile: 1/4 inch (6.35 mm).
- M. Stone Thresholds: Install stone thresholds at locations where level adjustment between two floors is required; set in same type of setting bed as abutting field tile, unless otherwise indicated.

1. Set thresholds in latex-Portland cement mortar for locations where mortar bed would otherwise be exposed above adjacent nontile floor finish.
- N. Metal Edge Strips: Install at locations where exposed edge of tile flooring meets carpet, wood, or other flooring that finishes flush with top of tile.
- O. Install metal lath and scratch coat for walls to comply with ANSI A108.1A, Section 4.1.
- P. Install tile on walls with the following joint widths:
 1. Ceramic Mosaic Tile: 1/16 inch.
 2. Glazed Wall Tile: 1/16 inch.
 3. Quarry Tile: 1/4 inch.
- Q. Apply grout sealer to grout joints in tile floors according to grout-sealer manufacturer's written instructions. As soon as grout sealer has penetrated grout joints, remove excess sealer and sealer that has gotten on tile faces by wiping with soft cloth.
- R. Field-Applied Temporary Protective Coating: Where needed to prevent grout from staining or adhering to exposed tile surfaces, precoat them with continuous film of temporary protective coating, taking care not to coat unexposed tile surfaces.

3.04 FLOOR TILE INSTALLATION SCHEDULE

- A. Exterior floor installation on concrete; thickset cement mortar bed bonded to concrete: TCA F101.
 1. Tile – ANSI A108.1A, .1B or .1C.
 2. Grout – ANSI A108.10.
- B. Exterior floor installation on concrete; thin-set mortar: TCA F102.
 1. Tile – ANSI A108.5.
 2. Grout – ANSI A108.10.
- C. Interior floor installation on concrete; thickset cement mortar bed with cleavage membrane: TCA 7111 or bonded to concrete: TCA F112.
 1. Tile – ANSI A108.1A, .1B or .1C.

2. Grout – ANSI A108.10.
- D. Interior floor installation on concrete; thin-set mortar: TCA F113.
1. Tile – ANSI A108.5.
 2. Grout – ANSI A108.10.
- E. Interior floor installation on concrete: With organic or water-cleanable epoxy adhesive: TCA F116.
1. Tile – ANSI A108.4.
 2. Grout – ANSI A108.10.
- F. Interior floor installation on waterproof membrane over concrete; thickset cement mortar bed: TCA F121.
1. Tile – ANSI A108.1A, .1B or .1C.
 2. Grout – ANSI A108.10.
- G. Interior floor installation on waterproof membrane over concrete; thin-set mortar: TCA F122.
1. Tile – ANSI A108.5.
 2. Grout – ANSI A108.10.

3.05 WALL TILE INSTALLATION SCHEDULE

- A. Exterior or interior wall installation over masonry or concrete; thickset cement mortar bed: TCA W201.
1. Tile – ANSI A108.1A.
 2. Grout – ANSI A108.10.
- B. Exterior or interior wall installation over masonry or concrete; thin-set mortar: TCA W202.
1. Tile – ANSI A108.5.
 2. Grout – ANSI A108.10.

- C. Interior wall installation over masonry or concrete; thickset cement mortar bed bonded to substrate: TCA W211.
 - 1. Tile – ANSI A108.1A, .1B or .1C.
 - 2. Grout – ANSI A108.10.
- D. Interior wall installation over solid backing and solid anchorage for metal lath; thickset cement mortar bed: TCA W221 or thickset one-coat cement mortar bed: TCA W222.
 - 1. Tile – ANSI A108.1A, .1B or .1C.
 - 2. Grout – ANSI A108.10.
- E. Interior wall installation over solid backing, organic adhesive: TCA W223.
 - 1. Tile – ANSI A108.4.
 - 2. Grout – ANSI A108.10.
- F. Interior wall installation; thickset cement mortar bed; over wood studs or furring: TCA W231 or metal studs: TCA W241.

Wood Studs or furring TCA W231

- 1. Tile – ANSI A108.1A.
- 2. Grout – ANSI A108.10.

Metal Studs TCA W241

- 1. Tile – ANSI A108.5.
- 2. Grout – ANSI A108.10.

- G. Interior wall installation over gypsum board on metal studs; organic adhesive: TCA W242.
 - 1. Tile – ANSI A108.4
 - 2. Grout – ANSI A108.10.
- H. Interior wall installation; thin-set mortar; over gypsum board: TCA W243 or cementitious backer units: TCA W244.

1. Tile – ANSI A108.5.
 2. Grout – ANSI A108.10.
- I. Interior restroom wall installation; thickset cement mortar bed; over wood studs or metal studs: TCA B411.
1. Tile – ANSI A108.1A.
 2. Grout – ANSI A108.10.
- J. Interior restroom wall installation; thin-set mortar; over cementitious backer units: TCA B412 or water-resistant gypsum board: TCA B413.
1. Tile – ANSI A108.5.
 2. Grout – ANSI A108.10.
- K. Interior wall and shower-receptor installation; thickset cement mortar bed; over solid backing: TCA B414 or wood studs: TCA B414 or metal studs: TCA B414.

Solid Backing TCA B414

1. Tile – ANSI A108.1A, .1B or .1C.
2. Grout – ANSI A108.10.

Wood Studs TCA B414

1. Tile – ANSI A108.1A.
2. Grout – ANSI A108.10

Metal Studs TCA B414

1. Tile – ANSI A108.5.
2. Grout – ANSI A108.10.

- L. Interior wall and shower-receptor installation; thin-set mortar; over cementitious backer units: TCA B415.

1. Tile – ANSI A108.5.
2. Grout – ANSI A108.10.

3.06 ACCEPTANCE

Before the project is accepted, conduct one inspection of all work areas in the presence of the College Representative.

END OF SECTION 09310

PART 2 - SECTION 09651

PART 3 - RESILIENT FLOOR TILE

PART 1 – GENERAL

1.01 SCOPE

A. DESCRIPTION OF THE WORK

Provide the labor, material, equipment, and supervision necessary and reasonably incidental to the installation of resilient floor tile on Delgado properties.

B. RELATED TO WORK ELSEWHERE

GENERAL CONDITIONS.....SECTION 01000

1.02 SUBMITTALS

A. PROCEDURE

Comply with SECTION 01000.

B. SHOP DRAWINGS

None required.

C. BROCHURES, CUT SHEETS, AND TECHNICAL DATA

1. Submit brochure describing the product.
2. Submit manufacturer's written installation instructions.
3. Submit Material Safety Data Sheets (MSDS) on the adhesives and solvents proposed for use in this project. Maintain one (1) copy of each MSDS at the work site during installation.

D. SAMPLES

Submit samples to College's Representative for approval and selection.

1.03 PRODUCTS DELIVERY, STORAGE, AND HANDLING

- A. Deliver material in original, cartons.
- B. Store to protect products from damage.
- C. Do not install damaged products.

1.04 PROJECT CONDITIONS

- A. Maintain temperatures within range recommended by manufacturer, but not less than 70 deg F or more than 95 deg F, in spaces to receive floor tile during the following time periods:
 1. 48 hours before installation.
 2. During installation.
 3. 48 hours after installation.
- B. After post installation period, maintain temperatures within range recommended by manufacturer, but not less than 55 deg F or more than 95 deg F.
- C. Close spaces to traffic during floor covering installation.
- D. Close spaces to traffic for 48 hours after floor covering installation.
- E. Install resilient products after other finishing operations, including painting, have been completed.

PART 2 – PRODUCTS

2.01 MANUFACTURERS

- A. Materials and Equipment to be provided shall be the standard cataloged products of manufacturers regularly engaged in manufacture of the products.

2.02 RUBBER FLOOR TILE

A. Roppe: Low Profile Raised Circular Design #992 Rubber Floor Tile

1. Size: 19-11/16" x 19-11/16"
2. Gauge: 1/8" with profile 7/64" without profile
3. Color: To be selected from manufacturer's standards
4. Reference Specifications ASTM F1344
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

B. Tarkett: Roundel Raised Disk Color Rubber Floor Tile

1. Size: 24" X 24"
2. Gauge: .155"
3. Color: To be selected from manufacturer's standards
4. Reference Specifications ASTM F1344
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

C. Roppe: Rop Cord Rubber Tile

1. Size: 12" x 12"
2. Thickness: 3/8"
3. Color: To be selected from manufacturer's standards
4. Backing: Vulcanized rubber backing
5. Reference Specifications ASTM F1344
6. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

D. Flexco: Flextuff Rubber Tile

1. Size: 12" x 12"
2. Gauge: 5/16"
3. Color: To be selected from manufacturer's standards
4. Reference Specifications ASTM F1344

5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

2.03 VINYL COMPOSITION TILE

A. Tarkett: One Color Standard Vinyl Composition Tile

1. Size: 12" x 12"
2. Gauge: 1/8"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1066
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

B. Tarkett: Two Color Standard Vinyl Composition Tile

1. Size: 12" x 12"
2. Gauge: 1/8"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1066
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

C. Tarkett: One Color Premium Vinyl Composition Tile

1. Size: 12" x 12"
2. Gauge: 1/8"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1066
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

D. Tarkett: Two Color Premium Vinyl Composition Tile

1. Size: 12" x 12"
2. Gauge: 1/8"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1066
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

E. Armstrong: One Color Standard Vinyl Composition Tile

1. Size: 12" x 12"
2. Gauge: 1/8"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1066
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

F. Armstrong: Two Color Standard Vinyl Composition Tile

1. Size: 12" x 12"
2. Gauge: 1/8"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1066
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

G. Armstrong: One Color Premium Vinyl Composition Tile

1. Size: 12" x 12"
2. Gauge: 1/8"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1066
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

H. Armstrong: Two Color Premium Vinyl Composition Tile

1. Size: 12" x 12"
2. Gauge: 1/8"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1066
5. Flame Development & Critical Radiant Flux Classification: Class I per ASTM E-84, not less than 0.45 W/sq. cm per ASTM E-648

2.04 LUXURY VINYL TILE

I. Armstrong: Luxury Vinyl Tile American Personality 12 Series

1. Size: 48" x 6.5"
2. Gauge: 0.080"

3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1700

J. Armstrong: Luxury Vinyl Tile American Charm 6 Series

1. Size: 36" x 6"
2. Gauge: 0.080"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1700

K. Armstrong: Luxury Vinyl Tile Vivero Series

1. Size: 48" x 6"
2. Gauge: 0.080"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1700

L. Tarkett: Luxury Vinyl Tile transcend Series

1. Size: 48" x 7"
2. Gauge: 0.158"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1869

M. Tarkett: Luxury Vinyl Tile Access Series

1. Size: 48" x 6"
2. Gauge: 0.080"
3. Color: To be selected from manufacturers' standards
4. Reference Specifications ASTM F-1700

2.05 INSTALLATION MATERIALS

- A. Trowelable Leveling and Patching Compounds: Latex-modified, Portland cement based or blended hydraulic cement-based formulation provided or approved by resilient product manufacturer for applications indicated.
- B. Adhesives: Water-resistant type recommended by manufacturer to suit resilient products and substrate conditions indicated.
- C. Metal Edge Strips: Extruded aluminum with mill finish of width shown, of height required to protect exposed edges of tiles, and in maximum available lengths to minimize running joints.

PART 3 – EXECUTION

3.01 INSPECTION

- A. The Contractor is responsible for measurement and take off.

3.02 PREPARATION

- A. Remove existing base – score at wall prior to removal as not to damage wall. Discard unless College Representative states differently.
- B. Remove existing carpet/tile as required and discard.
- C. Remove and reinstall furniture as required for a turnkey job, if applicable.
- D. Prepare substrates according to manufacturer's written recommendations to ensure adhesion of resilient products.
- E. Concrete Substrates: Prepare according to ASTM F 710.
 - 1. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.
 - 2. Alkalinity and Adhesion Testing: Perform tests recommended by manufacturer. Proceed with installation only after substrates pass testing.
- F. Remove substrate coatings and other substances that are incompatible with adhesives and that contain soap, wax, oil, or silicone, using mechanical methods recommended by manufacturer. Do not use solvents.
- G. Use trowelable leveling and patching compound to fill cracks, holes, and depressions in substrates.
- H. Move resilient products and installation materials into spaces where they will be installed at least 48 hours in advance of installation.
 - 1. Do not install resilient products until they are same temperature as space where they are to be installed.
- I. Sweep and vacuum clean substrates to be covered by resilient products immediately before installation. After cleaning, examine substrates for moisture, alkaline salts, carbonation, and dust. Proceed with installation only after unsatisfactory conditions have been corrected.

3.03 INSTALLATION

- A. Install tile per manufacturer's recommendations and accepted industry practice.
- B. Lay out tiles from center marks established with principal walls, discounting minor offsets, so tiles at opposite edges of room are of equal width. Adjust as necessary to avoid using cut widths that equal less than one-half tile at perimeter.
 - 1. Lay tiles as per direction of College Representative either square with room axis, at a 45-degree angle with room axis or in Color provided by the College Representative.
- C. Match tiles for color and Color by selecting tiles from cartons in the same sequence as manufactured and packaged, if so numbered. Discard broken, cracked, chipped, or deformed tiles.
 - 1. Lay tiles as per direction of College Representative with grain running in one direction, with grain direction alternating in adjacent tiles (basket-weave Color) or in Color of colors and sizes as provided by the College Representative.
- D. Scribe, cut, and fit tiles to butt neatly and tightly to vertical surfaces and permanent fixtures including built-in furniture, cabinets, pipes, outlets, edgings, door frames, thresholds, and nosing's.
- E. Extend tiles into toe spaces, door reveals, closets, and similar openings.
- F. Maintain reference markers, holes, and openings that are in place or marked for future cutting by repeating on floor tiles as marked on substrates. Use chalk or other nonpermanent, non-staining marking device.
- G. Install tiles on covers for telephone and electrical ducts and similar items in finished floor areas. Maintain overall continuity of color and Color with pieces of tile installed on covers. Tightly adhere tile edges to substrates that abut covers and to cover perimeters.
- H. Adhere tiles to flooring substrates using a full spread of adhesive applied to substrate to produce a completed installation without open cracks, voids, raising and puckering at joints, telegraphing of adhesive spreader marks, and other surface imperfections.
- I. Perform the following operations immediately after completing resilient product installation:
 - 1. Remove adhesive and other blemishes from exposed surfaces.
 - 2. Sweep and vacuum surfaces thoroughly.
 - 3. Damp-mop surfaces to remove marks and soil.

a. Do not wash surfaces until after time period recommended by manufacturer.

J. Protect resilient products from marks, marks, indentations, and other damage from construction operations and placement of equipment and fixtures during remainder of construction period. Use protection methods recommended in writing by manufacturer.

END OF SECTION 09651

PART 5 - SECTION 09653

PART 6 - RESILIENT WALL BASE AND ACCESSORIES

PART 1 – GENERAL

1.01 SCOPE

A. DESCRIPTION OF THE WORK

Provide the labor, material, equipment, and supervision necessary and reasonably incidental to the installation of resilient wall base and accessories on Delgado properties.

B. RELATED TO WORK ELSEWHERE

GENERAL CONDITIONS.....SECTION 01000

1.02 SUBMITTALS

A. PROCEDURE

Comply with SECTION 01000.

B. SHOP DRAWINGS

None required.

C. BROCHURES, CUT SHEETS, AND TECHNICAL DATA

1. Submit brochure describing the product.
2. Submit manufacturer's written installation instructions.

3. Submit Material Safety Data Sheets (MSDS) on the adhesives and solvents proposed for use in this project. Maintain one (1) copy of each MSDS at the work site during installation.

D. SAMPLES

Submit samples to College's Representative for approval and selection.

1.03 PRODUCTS DELIVERY, STORAGE, AND HANDLING

- A. Deliver material in original, cartons.
- B. Store to protect products from damage.
- C. Do not install damaged products.

1.04 PROJECT CONDITIONS

- A. Maintain temperatures within range recommended by manufacturer, but not less than 70 deg F or more than 95 deg F, in spaces to receive floor tile during the following time periods:
 1. 48 hours before installation.
 2. During installation.
 3. 48 hours after installation.
- B. After post installation period, maintain temperatures within range recommended by manufacturer, but not less than 55 deg F or more than 95 deg F.
- C. Install resilient products after other finishing operations, including painting, have been completed.

PART 2 - PRODUCTS

2.01 MANUFACTURERS

Materials and Equipment to be provided shall be the standard cataloged products of manufacturers regularly engaged in manufacture of the products.

2.02 RESILIENT WALL BASE

- A. **Roppe: Rubber 4.5" Rubber Wall Base (installed)**
1. Color: To be selected from manufacturer's standards
 2. Type: Cove or straight including outside corners
 3. Thickness: 1/8"
- B. **Roppe: Rubber 6" Rubber Wall Base (installed)**
1. Color: To be selected from manufacturer's standards
 2. Type: Cove or straight including outside corners
 3. Thickness: 1/8"
- C. **Tarkett: Rubber 4.5" Rubber Wall Base (installed)**
1. Color: To be selected from manufacturer's standards
 2. Type: Cove or straight including outside corners
 3. Thickness: 1/8"
- D. **Tarkett: Rubber 6" Rubber Wall Base (installed)**
1. Color: To be selected from manufacturer's standards
 2. Type: Cove or straight including outside corners
 3. Thickness: 1/8"
- E. **Armstrong: Rubber 4,5" Rubber Wall Base (installed)**
1. Color: To be selected from manufacturer's standards
 2. Type: Cove or straight including outside corners
 3. Thickness: 1/8"
- F. **Armstrong: Rubber 6" Rubber Wall Base (installed)**
1. Color: To be selected from manufacturer's standards
 2. Type: Cove or straight including outside corners
 3. Thickness: 1/8"
- G. **Roppe: Rubber 4.5" Rubber Wall Base (material only)**
1. Color: To be selected from manufacturer's standards
 2. Type: Cove or Straight
 3. Thickness: 1/8"
- H. **Roppe: Rubber 4.5" Rubber Wall Base (material only)**

1. Color: To be selected from manufacturer's standards
2. Type: Outside corners
3. Thickness: 1/8"

I. Roppe: Rubber 6" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Cove or Straight
3. Thickness: 1/8"

J. Roppe: Rubber 6" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Outside corners
3. Thickness: 1/8"

K. Tarkett: Rubber 4.5" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Cove or Straight
3. Thickness: 1/8"

L. Tarkett: Rubber 4.5" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Outside corners
3. Thickness: 1/8"

M. Tarkett: Rubber 6" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Cove or Straight
3. Thickness: 1/8"

N. Tarkett: Rubber 6" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Outside corners
3. Thickness: 1/8"

O. Armstrong: Rubber 4.5" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Cove or straight
3. Thickness: 1/8"

P. Armstrong: Rubber 4.5" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Outside corners
3. Thickness: 1/8"

Q. Armstrong: Rubber 6" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Cove or straight
3. Thickness: 1/8"

R. Armstrong: Rubber 6" Rubber Wall Base (material only)

1. Color: To be selected from manufacturer's standards
2. Type: Outside corners
3. Thickness: 1/8"

2.03 RESILIENT STAIR ACCESSORIES

S. Roppe: Rubber #96 Stair Treads

1. Color: To be selected from manufacturer's standards
2. Type: Raised circular vantage with Riser
3. Thickness: 3/16"

T. Roppe: Rubber #98 Stair Treads

1. Color: To be selected from manufacturer's standards
2. Type: Raised circular vantage without Riser
3. Thickness: 3/16"

U. Roppe: #206 Stair Nosing

1. Color: To be selected from manufacturer's standards

2. Type: Double Undercut Stair Nosing ¼" - Square
3. Thickness: 1/8"

V. Tarkett: Roundel RH Design Stair Treads

1. Color: To be selected from manufacturer's standards
2. Type: Raised Square
3. Thickness: 3/16"

W. Tarkett: Roundel RTR Design Stair Treads

1. Color: To be selected from manufacturer's standards
2. Type: Raised Square
3. Thickness: 3/16"

X. Tarkett: VIVCD Stair Nosing

1. Color: To be selected from manufacturer's standards
2. Type: Outside corners
3. Thickness: 3/16"

2.04 TRANSITION STRIPS - ACCESSORIES

Y. Roppe: Vinyl Transition/Reducer Strips

1. Color: To be selected from manufacturer's standards
2. Type: Appropriate style for application

Z. Tarkett: Vinyl Transition/Reducer Strips

1. Color: To be selected from manufacturer's standards
2. Type: Appropriate style for application

AA. M-D Building Products: Metal Transition Strips

1. Color: To be selected from manufacturer's standards
2. Type: Appropriate style for application

BB. Schluter: Metal Transition Strips

1. Color: To be selected from manufacturer's standards

2. Type: Appropriate style for application

2.05 PHYSICAL TESTING

All resilient wall base and stair accessories must have the following Fire-Test Response Characteristics:

- A. Critical Radiant Flux Classification: Class I, not less than 0.45 w/sq. cm per ASTM E648.

2.06 INSTALLATION MATERIALS

- A. Trowelable Leveling and Patching Compounds: Latex-modified, Portland cement based or blended hydraulic cement-based formulation provided or approved by resilient product manufacturers for applications indicated.
- B. Adhesives: Water-resistant type recommended by manufacturer to suit resilient products and substrate conditions indicated.
- C. Stair-Tread-Nose Filler: Two-part epoxy compound recommended by resilient tread manufacturer to fill nosing substrates that do not conform to tread contours.

PART 3 - EXECUTION

3.01 INSPECTION

The Contractor is responsible for measurement and take off.

3.02 PREPARATION

- A. Remove existing base – score at wall prior to removal as not to damage wall. Discard unless College Representative states differently.
- B. Remove existing carpet/tile as required and discard.
- C. Remove and reinstall furniture as required for a turnkey job, if applicable.
- D. Prepare substrates according to manufacturer's written recommendations to ensure adhesion of resilient products.
- E. Concrete Substrates for Stair Accessories: Prepare according to ASTM F 710.
 1. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.

- F. Remove substrate coatings and other substances that are incompatible with adhesives and that contain soap, wax, oil, or silicone, using mechanical methods recommended by manufacturer. Do not use solvents.
- G. Use trowelable leveling and patching compound to fill cracks, holes, and depressions in substrates.
- H. Move resilient products and installation materials into spaces where they will be installed at least 48 hours in advance of installation.
 - 1. Do not install resilient products until they are the same temperature as the space where they are to be installed.
- I. Sweep and vacuum clean substrates to be covered by resilient products immediately before installation. After cleaning, examine substrates for moisture, alkaline salts, carbonation, and dust. Proceed with installation only after unsatisfactory conditions have been corrected.

3.03 RESILIENT WALL BASE INSTALLATION

- A. Apply wall base to walls, columns, pilasters, casework and cabinets in toe spaces, and other permanent fixtures in rooms and areas where base is required.
- B. Install wall base in lengths as long as practicable without gaps at seams and with tops of adjacent pieces aligned.
- C. Tightly adhere wall base to substrate throughout length of each piece, with base in continuous contact with horizontal and vertical substrates.
- D. Do not stretch wall base during installation.
- E. On masonry surfaces or other similar irregular substrates, fill voids along top edge of wall base with manufacturer's recommended adhesive filler material.
- F. Premolded Corners: Install premolded corners before installing straight pieces.
- G. Job-Formed Corners:
 - 1. Outside Corners: Use straight pieces of maximum lengths possible. Form without producing discoloration (whitening) at bends. Shave back of base at points where bends occur and remove strips perpendicular to length of base that are only deep enough to produce a snug fit without removing more than half the wall base thickness.

2. Inside Corners: Use straight pieces of maximum lengths possible. Form by cutting an inverted V-shaped notch in toe of wall base at the point where corner is formed. Shave back of base where necessary to produce a snug fit to substrate.
- H. Install resilient wall base per manufacturer's recommendation and accepted industry practice.

3.04 RESILIENT ACCESSORY INSTALLATION

A. Resilient Stair Accessories:

1. Use stair-tread-nose filler to fill nosing substrates that do not conform to tread contours.
2. Tightly adhere to substrates throughout length of each piece.
3. For treads installed as separate, equal-length units, install to produce a flush joint between units.
4. Install resilient stair accessories per manufacturer's recommendation and accepted industry practice.

B. Resilient Molding Accessories:

1. Butt to adjacent materials and tightly adhere to substrates throughout length of each piece.
2. Install reducer strips at edges of floor coverings that would otherwise be exposed.
3. Install resilient molding accessories per manufacturer's recommendation and accepted industry practice.

3.05 CLEANING AND PROTECTION

A. Perform the following operations immediately after completing resilient product installation:

1. Remove adhesive and other blemishes from exposed surfaces.
2. Sweep and vacuum surfaces thoroughly.
3. Damp-mop surfaces to remove marks and soil.
 - a. Do not wash surfaces until after time period recommended by manufacturer.

- B. Protect resilient products from mars, marks, indentations, and other damage from construction operations and placement of equipment and fixtures during remainder of construction period. Use protection methods recommended in writing by manufacturer.

END OF SECTION 09653

SECTION 09681

CARPET TILE

PART 1 - GENERAL

1.01 SCOPE

A. **DESCRIPTION OF THE WORK**

Provide the labor, material, equipment, and supervision necessary and reasonably incidental to the installation of carpet tile on Delgado properties.

B. **RELATED TO WORK ELSEWHERE**

GENERAL CONDITIONS.....SECTION 01000

1.02 SUBMITTALS

A. **PROCEDURE**

Comply with SECTION 01000.

B. **SHOP DRAWINGS**

None required.

C. **BROCHURES, CUT SHEETS, AND TECHNICAL DATA**

Submit manufacturer's brochures and technical data sufficient to demonstrate compliance with this specification.

Submit Material Safety Data Sheets (MSDS) on the adhesives and solvents proposed for use in this project. Maintain one (1) copy of each MSDS at the work site during installation.

D. SAMPLES

Submit carpet samples of manufacturer's standard colors and patterns for selection by the Delgado.

Submit base samples for selection by the Delgado Representative.

1.03 QUALITY ASSURANCE

Provide quality workmanship of installation equal to the highest standard of the carpet trade.

1.04 DELIVERY, STORAGE, AND HANDLING

A. Comply with CRI 104, Section 5, "Storage and Handling."

1.05 PROJECT CONDITIONS

A. General: Comply with CRI 104, Section 6.1, "Site Conditions; Temperature and Humidity."

B. Environmental Limitations: Do not install carpet tile until wet work in spaces is complete and dry, and ambient temperature and humidity conditions are maintained at the levels indicated for Project when occupied for its intended use

C. Do not install carpet tile over concrete slabs until slabs have cured and are sufficiently dry to bond with adhesive and concrete slabs have pH range recommended by carpet tile manufacturer.

D. Where demountable partitions or other items are indicated for installation on top of carpet tile, install carpet tile before installing these items.

1.06 WARRANTY

A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to replace carpet tile that does not comply with requirements or that fails within 10 years from date of Substantial Completion.

1. Warranty does not include deterioration or failure of carpet tile from unusual traffic, failure of substrate, vandalism, or abuse. Failures include, but are not limited to, more than 10 percent loss of face fiber, edge raveling, snags, runs, and delamination.

PART 2 - PRODUCTS

2.01 MANUFACTURER

Materials and Equipment to be provided shall be the standard cataloged products of manufacturers regularly engaged in manufacture of the products.

2.02 CARPET TILE

A. Pattern: Shaw Worklife Collection: Emotion (#59343), Connect (#59342), Focus (#59455)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: 100% Eco Solution Q BCF nylon
3. Gauge: 1/10" and 1/12"
4. Secondary Backing: Ecoworx
5. Size: 24" x 24"

B. Pattern: Shaw Space Worx Collection: Primary Tile (#5T123)

1. Color: To be selected from manufacturer's
2. Fiber Content: Eco Solution Q nylon
3. Gauge: 1/10"
4. Secondary Backing: Ecoworx
5. Size: 24" x 24"

C. Pattern: Shaw No Rules Collection: Blox (#59357), Color Play (#59358), Byline (#59113), Chroma (#59583), Disperse (#59576), Infinite (#5T010)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: 100% eco solution Q premium branded SD nylon
3. Gauge: 1/12"
4. Secondary Backing: Ecoworx
5. Size: 24" x 24"

D. Pattern: Shaw Clearview Collection: Clear (#59564), Glaze (#59562), Transparent (#59563)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: 100% eco solution Q premium branded SD nylon
3. Gauge: 1/12"
4. Secondary Backing: Ecoworx
5. Size: 24" x 24"

E. Pattern: Shaw Spice Collection: City Grid (#59537), Site Lines (#59550)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: 100% eco solution Q premium branded SD nylon

3. Gauge: 1/10" and 1/12"
4. Primary Backing: Synthetic
5. Secondary Backing: Ecoworx
6. Size: 24" x 24"

F. Pattern: Shaw: Step In Style II (#QL312), Step Up II (#QL311), First Step II (#QL315)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: Duracolor Premium Nylon
3. Face Yarn Weight: 38 oz./sq. yd.
4. Gauge: 5/32"
5. Backing: EcoFlex NXT
6. Size: 24" x 24"

G. Pattern: Mohawk Menswear II: Shirt II (#GT173), Jacket II (#GT171)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: Duracolor Tricor Premium Nylon
3. Surface Pile Weight: 20 oz./sq. yd.
4. Gauge: 5/64"
5. Backing: Fiberglass reinforced thermoplastic composite
6. Size: 24" x 24"

H. Pattern: Mohawk Expedition: Lithosphere (#GT334)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: Duracolor Tricor Premium Nylon with metallic Duracolor
3. Gauge: 1/10th
4. Backing: EcoFlex NXT
6. Size: 24" x 24"

I. Pattern: Mohawk Color Beat (#GT160)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: Duracolor Tricor Premium Nylon
3. Surface Pile Weight: 22 oz./sq. yd.
4. Gauge: 1/10th
5. Backing: EcoFlex NXT
6. Size: 24" x 24"

J. Pattern: Mohawk Color Balance 12BY36 (#GT405)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: Duracolor Tricor Premium Nylon
3. Surface Pile Weight: 20 oz./sq. yd.
4. Gauge: 1/12th
5. Backing: EcoFlex NXT

6. Size: 12" x 36"

K. Pattern: Mohawk Mixology: Picture This (#BT334)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: Colorstrand Nylon
3. Surface Pile Weight: 17 oz./sq. yd.
4. Gauge: 1/12th
5. Backing: EcoFlex NXT
6. Size: 24" x 24"

L. Pattern: Patcraft Razzle Dazzle: Razzle (#I0118)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: 100% eco solution Q premium branded nylon
3. Gauge: 1/12th
4. Primary Backing: Woven Polypropylene
5. Secondary Backing: Ecoworx
6. Size: 24" x 24"

M. Pattern: Patcraft Razzle Dazzle: Dazzle (#I0119)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: 100% eco solution Q premium branded nylon
3. Gauge: 1/12th
4. Primary Backing: Woven Polypropylene
5. Secondary Backing: Ecoworx
6. Size: 24" x 24"

N. Pattern: Patcraft Color Your World: (#I0110)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: 100% eco solution Q premium branded nylon
3. Gauge: 1/10th
4. Primary Backing: Non-Woven Synthetic
5. Secondary Backing: Ecoworx
6. Size: 24" x 24"

O. Pattern: Tarkett Assertive Stria (#04839)

1. Color: To be selected from manufacturer's standard colors
2. Fiber Content: TDX Nylon
3. Gauge: 5/64"
4. Primary Backing: synthetic non-woven
5. Secondary Backing: ethos modular with Omniccoat technology
6. Size: 24" x 24"

2.03 PHYSICAL TESTING

- A. All carpets must conform to the following tests:
 - 1. Flooring Radiant Panel (ASTM E-648) – Class I
 - 2. Methamine Pill Test (DOC-FF-1-70) – Passes
 - 3. Smoke Density (ASTM E-662) – Less than 450
 - 4. Static Control (AATCC Test 14) – Less than 3.5 KV

PART 3 - EXECUTION

3.01 INSPECTION

Carefully measure and check all dimensions and other conditions in the field to insure a proper fit in the areas designated. Contractor is totally responsible for the accuracy of his measurements and total yardage requirements. Requests for material or installation extras due to measurement or take-off errors will not be considered by the Delgado.

3.02 PREPARATION

- A. Remove existing base. Discard.
- B. Remove existing carpet. Discard.
- C. All areas: remove all wax, grease, oils and dirt from existing vinyl tile prior to applying adhesive.

3.03 INSTALLATION

- A. Use glue-down method per manufacturer's written recommendations.
- B. Install metal binder bars (carpet strip) at all carpet edges where floor covering material changes or where there is not a vertical wall surface.
- C. Do not install carpet tile which is dirty, spotted, soiled in any way, torn, frayed or pulled.
- D. Remove furniture as required and reinstall as required.
- E. Comply with CRI 104, Section 13, "Carpet Modules (Tiles)."

F. Install borders parallel to walls.

3.04 ACCEPTANCE

Before the project is accepted, conduct one inspection of all work areas in the presence of the Delgado Representative.

END OF SECTION 09681

III. BID FORM

Service Contract No: 40006-093

Item	Description	Price per sq / lf ft.
CERAMIC TILE – SECTION 09310		
1.0	Dal Tile Keystone Mosaics Floor Tile or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$/sq. ft.
1.1	American Olean Mosaic Floor Tile or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$/sq. ft.
1.2	Dal Tile Wall Tile or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$/sq. ft.
1.3	American Olean Wall Tile or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$/sq. ft.
1.4	Dal Tile Keystone Mosaics Base or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$/sq. ft.
1.5	American Olean UnGlazed Wall Base or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$/sq. ft.
1.6	Dal tile Quarry Tile/Pavers or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$/sq. ft.

Item	Description	Price per sq / lf ft.
1.7	American Olean Quarry Tile/Pavers or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
CERAMIC TILE – ACCESSORY MATERIALS		
Thresholds		
2.0	Marble Thresholds or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
2.1	Latex-Portland Cement Mortar (Thin Set) or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
2.2	Standard Sanded Cement Grout or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
2.3	Standard Unsanded Cement Grout or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
2.4	Polymer-Modified Tile Grout or equal. Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
CERAMIC TILE – MISCELLANEOUS MATERIALS		
RESILIENT FLOOR TILE – SECTION 09651		
RUBBER FLOOR TILE		
3.0	Roppe #992 Rubber Floor Tile or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.1	Tarkett Roundel Rubber Floor Tile or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.

Item	Description	Price per sq / lf ft.
3.2	Roppe Rop Cord Rubber Floor Tile or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.3	Flexco Flextuff Rubber Floor Tile or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
VINYL COMPOSITION TILE		
3.4	Tarkett Tile 12" x 12" one color standard or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.5	Tarkett Tile 12" x 12" two color standard or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.6	Tarkett Tile 12" x 12" one color premium or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.7	Tarkett Tile 12" x 12" two color premium or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.7	Armstrong Tile 12" x 12" one color standard or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.9	Armstrong Tile 12" x 12" two color standard or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.10	Armstrong Tile 12" x 12" one color premium or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.11	Armstrong Tile 12" x 12" two color premium or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.

Item	Description	Price per sq / lf ft.
3.12	Armstrong LVT 48" x 6.5" American Personality 12 Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.13	Armstrong LVT 36" x 6" American Charm 6 Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.14	Armstrong LVT 48" x 6" Vivero Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.15	Tarkett LVT 48" x 7" Transcend Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
3.16	Tarkett LVT 48" x 6" Access Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
RESILIENT WALL BASE AND ACCESSORIES – SECTION 09653		
4.0	Roppe 4.5" Rubber Wall Base cove or straight including outside corners or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
4.1	Roppe 6" Rubber Wall Base cove or straight including outside corners or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
4.2	Tarkett 4.5" Rubber Wall Base cove or straight including outside corners or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
4.3	Tarkett 6" Rubber Wall Base cove or straight including outside corners or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.

Item	Description	Price per sq / lf ft.
4.4	Armstrong 4.5" Rubber Wall Base cove or straight including outside corners or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
4.5	Armstrong 6" Rubber Wall Base cove or straight including outside corners or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
MATERIAL ONLY		
5.0	Roppe 4.5" Rubber Wall Base cove or straight (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.1	Roppe 4.5" Rubber Wall Base outside corners (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.2	Roppe 6" Rubber Wall Base cove or straight (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.3	Roppe 6" Rubber Wall Base outside corners (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.4	Tarkett 4.5" Rubber Wall Base cove or straight (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.5	Tarkett 4.5" Rubber Wall Base outside corners (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.6	Tarkett 6" Rubber Wall Base cove or straight (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.

Item	Description	Price per sq / lf ft.
5.7	Tarkett 6" Rubber Wall Base outside corners (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.8	Armstrong 4.5" Rubber Wall Base cove or straight (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.9	Armstrong 4.5" Rubber Wall Base outside corners (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.10	Armstrong 6" Rubber Wall Base cove or straight (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
5.11	Armstrong 6" Rubber Wall Base outside corners (Material only) or equal Quoting Mfg. & Model # _____ (Bidder to complete if not bidding as specified)	\$_____/lin. Ft.
FURNISH AND INSTALL RESILIENT STAIR ACCESSORIES		
6.0	Roppe #96 Stair Treads or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.
6.1	Roppe #98 Stair Treads or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.
6.2	Roppe #206 Stair Nosing or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.
6.3	Tarkett Roundel RH Design Stair Treads or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.

Item	Description	Price per sq / lf ft.
6.4	Tarkett Roundel RTR Design Stair Treads or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.
6.5	Tarkett VIVCD Stair Nosing or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.
6.6	Roppe: Vinyl Transition/Reducer Strips or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.
6.7	Tarkett: Vinyl Transition/Reducer Strips or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.
6.8	M-D Building Product: Metal Strips or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.
6.9	Schluter: Metal Transition Strips or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/lin. ft.

CARPET TILE – SECTION 09681		
7.0	Shaw Work Life Collection or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.1	Shaw Space Worx or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.2	Shaw No Rules Collection or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.

7.3	Shaw Clearview Collection or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.4	Shaw Spice Collection or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.5	Shaw Step In Style II Collection or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.5	Mohawk Menswear II or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.7	Mohawk Expedition Collection or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.8	Mohawk Color Beat or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.9	Mohawk Color Balance or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.10	Mohawk Mixology or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.11	Patcraft Razzle Dazzle or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.12	Patcraft Color Your World or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.
7.13	Tarkett Assertive Stria or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$_____/sq. ft.

Item	Description	Furnish & Install Cost/Unit
CONCRETE MOISTURE BARRIER – FOR VINYL AND RUBBER TILE		
8.0	Koster VAP I 2000 or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$ _____/sq. ft.
8.1	Dura bond Bostik D250 Moisture Vapor Barrier Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$ _____/sq. ft.
8.2	Taylor 2012 primer with 2083 adhesive or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$ _____/sq. ft.
8.3	Custom Bldg. Products – Red Guard (for Ceramic Tile) or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$ _____/sq. ft.
MISCELLANEOUS		
9.0	Floor leveling 3/8" thick Ardex K-15 or Mapei M-20 (including shot blasting) or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$ _____/sq. ft.
9.1	Grout Armor (Grout Restoration – 2" x 2" Tiles) or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$ _____/sq. ft.
9.2	Grout Armor (Grout Restoration – 6" x 6" Tiles) or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$ _____/sq. ft.
9.3	Grout Armor (Grout Restoration – 12" x 12" Tiles) or equal Quoting Mfg. & Model # _____ Furnish & Install (Bidder to complete if not bidding as specified)	\$ _____/sq. ft.

ADDITIONAL SERVICES MATERIAL/DESCRIPTION		
10.0	Unit price for carpet installation	\$_____/sq. ft.
10.1	Unit price for vinyl sheet goods installation	\$_____/sq. ft.
10.2	Unit price for vinyl composite tile installation	\$_____/sq. ft.
10.3	Unit price for rubber flooring installation	\$_____/sq. ft.
10.4	Unit price for wood flooring installation	\$_____/sq. ft.
10.5	Unit price to strip and wax floors (6 coats)	\$_____/sq. ft.
10.6	Unit price for floor patch (Ardex Feather Finish or Mapei Fine Finish)	\$_____/bag
10.7	Unit price for carpet removal and hauling off site	\$_____/sq. ft.
10.8	Unit price for vinyl composition tile removal	\$_____/sq. ft.
10.9	Unit price for base removal	\$_____/lin. ft.
10.10	Unit price for ceramic tile removal	\$_____/sq. ft.
10.11	Unit price for carpet cleaning (hot water extraction) no bonnet	\$_____/sq. ft.
10.12	Unit Price per man for furniture moving and replacement	\$_____/hour

Additional Hourly Labor and Material Rates Schedule.

This is for additional work that may be requested by the College that falls outside of the scope of this Yearly Service Contract. The contractor shall provide a proposal to the College Representative for approval before any additional work begins_

ITEM NO.	DESCRIPTION	UNIT	RATE		
			STRAIGHT	OVERTIME	HOLIDAY
1	Superintendent	\$/HR			
2	Mechanic	\$/HR			
3	Helper	\$/HR			

Note 1: OVERTIME RATE will be used for work done outside of the hours of 8:00am – 4:30pm Monday through Friday.

Note 2: HOLIDAY RATE will be used if work is done on any recognized State or Federal Holiday. The rate is allowable and does not depend if DELGADO is open or closed on these recognized Holidays.

Note 3: Travel time is included in labor rates. DELGADO does not pay any additional and/or separate travel time. Labor rates start when contractor is on site.

<u>5.Parts/Materials Cost: % Less MSRP (List) price</u>	_____%
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Note 4: Contractor is required to show cost breakdown for parts/materials.

Note 5: The % off MSRP List price is the same for all parts/materials, regardless of where the parts/materials are procured from.

<u>6.Materials Cost that do not have a MSRP : Cost plus a (%)percentage of cost.</u>	_____%
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Note 6: This will only be used for materials where an MSRP cannot be established.

Note 7: The College reserves the right to procure any parts/materials and provide them to the contractor.

Materials:

Material pricing must show MSRP (list) price and final discounted price which must match the discount on the bid form. All invoices submitted must include a cost breakdown sheet before payment is rendered. Materials not listed in this Bid are limited at \$5000 per job or may be procured by competitive process or purchased off of state contract.

Materials used for each project shall meet all code requirements necessary to complete the project and be of good quality. The College expects the contractor to use sensible purchasing practices to procure good quality materials at the most competitive price points. The College reserves the right to purchase any materials required and provide to the contractor.

Contractor is responsible to supply all necessary tools and for the transportation of personnel and equipment required to complete any project.

Addendum No: _____ Dated: _____	Addendum No: _____ Dated: _____
Addendum No: _____ Dated: _____	

Bidder declares and represents that he; a) has carefully examined the Bidding Documents, b) has a clear understanding of the Bidding Documents, c) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents, d) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services under this contract, all in accordance with the Bidding Documents as prepared by the College Purchasing Office and Facility Services.

By signing below, the Bidder agrees that he/she complies with all bid requirements, instructions, specifications, terms and conditions and special conditions as stated in the bid.

Signature _____

Title _____

Company _____

**Bid must be submitted on this form*

ATTACHMENT A: INDEMNICATION AGREEMENT

_____ **{Contractor/Vendor/Lessee}** agrees to protect, defend, indemnify, save and hold harmless the State of Louisiana, all State departments, Agencies, Boards and Commissions, its officers, agents, servants, employees, and volunteers, from and against any and all claims, demands, expense and liability arising out of injury or death to any person or the damage, loss or destruction of any property which may occur or in any way grow out of any act or omission of _____ **{Contractor/Vendor/Lessee}** its agents, servants, and employees, or any and all costs, expense and/or attorney fees incurred by _____ **{Contractor/Vendor/Lessee}** as a result of any claims, demands, suits and/or causes of action except those claims, demands, suits and/or causes of action arising out of the negligence of the State of Louisiana, all State Departments, Agencies, Boards, Commissions, its officers, agents, servants, employees and volunteers. _____ **{Contractors/Vendor/Lessee}** agrees to investigate, handle, respond to, provide defense for and defend any such claims, demands, suits, or causes of action at its sole expense and agrees to bear all other costs and expenses related thereto, even if the claims, demands, suites, or causes of action are groundless, false or fraudulent.

Accepted by:

Company Name

Signature

Title

Date Accepted

Is certificate of insurance attached? _____ YES _____ NO

****This form must be completed and submitted with your bid**

ATTACHMENT B: REFERENCE FORM

_____	_____
(Company Name)	(Facility Type)
_____	_____
(Address)	(Phone Number)

(Contract Administrator)	

_____	_____
(Company Name)	(Facility Type)
_____	_____
(Address)	(Phone Number)

(Contract Administrator)	

_____	_____
(Company Name)	(Facility Type)
_____	_____
(Address)	(Phone Number)

(Contract Administrator)	

****Form must be completed and submitted with the bid***

END OF BID DOCUMENTS