INVITATION FOR BID

FAILURE TO MANUALLY SIGN BELOW WILL DISQUALIFY BID

Signature Date

Bid No.: 753-2-WHT013

Due Date: 05-18-2012 at: 11:00 a.m. CST

Show bid opening and bid invitation number in lower left hand corner of sealed bid envelope and return sealed bids to:
Sam Houston State University
Procurement and Business Services
P.O. Box 2028
1901 Avenue I, CHSS Bldg. Suite 452
Huntsville, TX 77340
Phone: (936) 294-1894
Fax: (936) 294-1997

Printed Name

VENDOR NAME AND ADDRESS

PHONE/FAX

Vendor ID Number

Phone

Name of Firm

FAX

Mailing Address

Delivery in Days Cash Disc. % Days

City State Zip

Check Below if Preference Claimed under Rule 1 TAC 113.8

☐ Supplies, materials or equipment produced in TX/offered by TX bidders*
☐ Agricultural products grown in TX
☐ Agricultural products offered by TX bidders*
☐ USA produced supplies, materials or equipment
☐ Products of persons with mental or physical disabilities
☐ Products made of recycled, remanufactured, or environmentally sensitive materials
☐ Energy efficient products
☐ Rubberized asphalt paving material
☐ Recycled motor oil and lubricants

*By signing this bid, bidder certifies that if a Texas address is shown as the address of the bidder, bidder qualifies as a Texas resident Bidder as defined in Rule 1 TAC111.2.

IF QUOTING OTHER THAN THE REFERENCED ITEM(S) BELOW, BROCHURE AND/OR SPECIFICATIONS SHOULD BE ENCLOSED. ALL BIDS WILL BE CONSIDERED F.O.B. DESTINATION, FREIGHT PREPAID AND ALLOWED, UNLESS OTHERWISE NOTED.

AWARD NOTICE: Sam Houston State University (SHSU) reserves the right to make an award on the bases of low line item bid, low total of line items, or in any other combination that will serve the best interest of SHSU and to reject any and all bid items in the sole discretion of SHSU.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Qty. &amp; Unit</th>
<th>Unit Price</th>
<th>Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLASS 910 ITEM 73</td>
<td>INSTALLATION OF CERAMIC TILE SHOWER STALLS AT PARK HILL HOUSE</td>
<td>1 JOB</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The Contractor shall provide all labor, equipment, coordination, and incidentals necessary for the removal of existing cultured marble shower surrounds and installation of ceramic tile on the wall and floors of thirteen (13) shower stalls located at Parkhill House on the Sam Houston State University campus at 2003 Avenue J, Huntsville, Texas. Work to conform to the scope and specifications included in this Invitation for Bid.

No pre-bid conference will be held. To arrange a site visit contact John Christ, 936-661-7265.
**ATTACHMENTS and INSTRUCTIONS:**

--Sam Houston State University Terms and Conditions, four (4) pages.
--Instructions and Specifications nine (9) pages.

**Fill out all designated areas on the upper portion of the first page, the upper portion of this page, the next page, and each page of Sam Houston State University’s Terms and Conditions and RETURN.**

**Complete all required information below and return at the time bid is submitted**

**Vendor is responsible for insuring the legibility of their response.**

**Faxed Bids are acceptable at 936-294-1997.**

**References (Specifications 2.0.c, page 7)**

1

| NAME:__________________________________________ |
| ADDRESS:_________________________________________ |
| PHONE:___________________________________________ |
| CONTACT:_________________________________________ |

2

| NAME:__________________________________________ |
| ADDRESS:_________________________________________ |
| PHONE:___________________________________________ |
| CONTACT:_________________________________________ |

3

| NAME:__________________________________________ |
| ADDRESS:_________________________________________ |
| PHONE:___________________________________________ |
| CONTACT:_________________________________________ |
Work Plan (Specifications 2.0.d, page 7)

BIDDER: Please fill in name on each page.
SHSU TERMS AND CONDITIONS: ITEMS BELOW APPLY TO AND BECOME A PART OF BID. ANY EXCEPTIONS THERETO MUST BE IN WRITING AND SUBMITTED WITH BID.

1. BIDDING REQUIREMENTS:

1.1 Bidders must comply with all rules, regulations and statutes relating to purchasing in the State of Texas in addition to the requirements of this form.

1.2 Bids must be time/date stamped by Sam Houston State University (SHSU) Procurement and Business Services department on or before the hour and date specified for the bid opening. Bids should list the bid number, opening date and time in the lower left corner of the sealed envelope in which the bid is submitted and show the correct SHSU address as stated on the bid form.

1.3 Bids should be submitted on this Invitation For Bid form. Bidders must price per unit shown. Unit prices shall govern in the event of an extension error. If a price quotation is submitted as a part of the bid, the quotation should be referenced on the SHSU bid document and the SHSU Invitation For Bid form must be manually signed by the bidder to establish formal linkage to the bid.

1.4 Late or unsigned bids will not be considered under any circumstances. Person signing the bid must have authority to bind the firm in a contract. The vendor (not the carrier/mail service/or University) is solely responsible for ensuring the bid is received prior to the bid opening in the Procurement and Business Services Department as specified on the bid form. Late bids properly identified will be returned, unopened, to the bidder.

1.5 Quote F.O.B. destination, freight prepaid and allowed, unless otherwise noted in the bid specifications.

1.6 Bid prices are requested to be firm for SHSU acceptance for 30 calendar days from bid opening date. Discount from list bids are not acceptable, unless requested. Cash discounts are not considered in determining an award. Cash discounts offered will be taken if earned.

1.7 Bids should give the Vendor ID number (as issued by the Comptroller of Public Accounts of Texas), full firm name and address of bidder, phone, and fax on the face of this form. If the Vendor ID number is not known, enter the bidder’s Federal Employer’s Identification Number, or Social Security Number if a sole owner. Disclosure of SSN, if applicable, is mandatory pursuant to Section 231.006, Texas Family Code, and will be used in determining whether any person having 25% or greater ownership interest in the bidder company is more than 30 days delinquent in paying child support. Bidders that have pre-registered this information with the Texas Comptroller of Public Accounts website on the Centralized Master Bidders List have satisfied this requirement. Additionally, the firm name should appear on all continuation pages of this bid form.

1.8 Bid cannot be altered or amended after opening time. Alterations made before opening time should be initialed by bidder or his authorized agent. No bid can be withdrawn after opening time without approval by SHSU, based on an acceptable written reason.

1.9 Purchases made for State use are exempt from the State Sales tax and Federal Excise tax. Do not include tax in this bid.

1.10 The State reserves the right to accept or reject all or any part of any bid, waive minor technicalities and award the bid to best serve the interests of the State.

1.11 Consistent and continued tie bidding could cause rejection of bids by SHSU and/or investigation for antitrust violations.

1.12 SHSU offers facsimile service as a convenience only. The telephone number for FAX submission of bids is 936-294-1997. This is the only number that will be used for the receipt of bids. SHSU shall not be responsible for failure of electronic equipment or operator-error. All pages of a faxed bid must be totally received and date stamped by purchasing personnel by the specified bid opening time. Partially received fax bids will be considered late if still transmitting after the specified time of the bid opening. Late, illegible, incomplete, or otherwise non-responsive bids will not be considered. SHSU Procurement and Business Services holds the official time clock.

1.13 If a bidder takes exception to any specifications within this Invitation for Bid, they must notify the Procurement and Business Services department in writing prior to the scheduled bid opening date and time.

1.14 Texas Public Information Act: Information, documentation, and other material collected, assembled or maintained by the University in connection with this solicitation or any resulting contract may be subject to public disclosure pursuant to Chapter 552 of the Texas Government Code (the “Public Information Act”). If a bidder believes any information contained in the bidder’s response package contains any proprietary or confidential information the bidder must clearly mark the verbiage claimed to be proprietary or confidential. If a Public Information Act request for documents is filed, the University will make best efforts to contact bidder prior to release of claimed proprietary information. If, at that time, the bidder still believes information provided is proprietary or confidential, the bidder shall timely notify the University in writing of the factual and legal basis of the claim. If the University submits the documents to the Texas Attorney General’s Office for a
ruling on the bidder’s claim of privilege, the latter may elect to make arguments directly to the Attorney General’s Office in support of the claim of privilege.

2. SPECIFICATIONS
2.1 Unless specifically stated otherwise, any catalog, brand name or manufacturer’s reference in this Invitation For Bid is descriptive (not restrictive) and is used to indicate type and quality desired. Bids on brands of like nature and quality will be considered. If bidding other than referenced specifications, the bid MUST show manufacturer brand or trade name and description of product offered. Illustrations, product brochures, literature, etc. with complete descriptions of products offered should be made a part of the bid. If bidder does not identify exceptions to the specifications shown in this Invitation to Bid, bidder will be required to furnish brand names, numbers, etc. as shown in this Invitation to Bid.
2.2 Unless otherwise specified in this document, all items shall be new and unused and of current production.
2.3 All electrical items must meet all applicable OSHA standards and regulations, and bear the appropriate listing from the UL, FMRC or NEMA.
2.4 Sample, when requested, must be furnished free of expense to the State. If not destroyed in examination they will be returned to the bidder, on request, at the bidder’s expense. Each sample should be marked with bidder’s name, and address and requisition number. Do not enclose in or attach bid to sample.
2.5 SHSU will not be bound by any oral statement or representation contrary to the written specifications of this Invitation For Bid.
2.6 Manufacturer’s standard warranty shall apply unless otherwise stated in the specifications in this Invitation For Bid.

3. DELIVERY
3.1 Bid should show the number of days required to place material/deliver items to the University’s designated location under normal conditions. Delivery days mean calendar days. Failure to state delivery time obligates bidder to complete delivery in 14 calendar days. Unrealistically short or long delivery promises may cause the bid to be disregarded.
3.2 If delay is foreseen, vendor shall give written notice to SHSU. Vendor must keep SHSU advised at all times of status of order. Default promised delivery (without accepted reasons) or failure to meet specifications authorizes SHSU to purchase supplies elsewhere and charge full increase, if any, in cost and handling to defaulting vendor.
3.3 Delivery shall be made during normal working hours, 8:00 a.m.-4:00 p.m. CST only, unless prior approval has been obtained from SHSU.
3.4 No substitutions permitted without the prior written approval of SHSU.

4. TIE BIDS
4.1 Tie Bids- Awards will be made in accordance with Rule 1 TAC Section 113.6 (b) and 113.8 (preferences).

5. INSPECTIONS AND TESTS
5.1 All goods will be subject to inspection and test by SHSU. Authorized SHSU personnel shall have access to supplier’s place of business for the purpose of inspecting merchandise. Tests shall be performed on samples submitted with the bid or on samples taken from regular shipment. All costs shall be borne by the vendor in the event products tested fail to meet or exceed all conditions and requirements of the specification. Goods delivered and rejected in whole or in part may, at SHSU’s option, be returned to the vendor or held for disposition at vendor’s expense. Latent defects may result in revocation of acceptance.

6. AWARD OF CONTRACT
6.1 A response to this Invitation For Bid is an offer to contract based upon the lowest price that meets or exceeds specifications contained herein or the best value criteria if stated in the specifications contained herein. Bids do not become contracts until they are accepted through a SHSU purchase order. The contract shall be governed, construed and interpreted under the laws of the State of Texas, and SHSU policy as the same may be amended from time to time. Any legal actions must be filed in Walker County, Huntsville, Texas.

7. CANCELLATION OF CONTRACT
7.1 If contract is cancelled, for any reason, any prepaid fees shall be refunded on a pro-rated basis.

8. PAYMENT
8.1 Vendor shall submit an itemized invoice showing SHSU purchase order number. SHSU will incur no penalty for late payment, if payment is made in 30 or fewer days from receipt of goods/services on an uncontested invoice. The payment process will begin when SHSU Purchasing/Accounts Payable receives the authorized payment approval form from the department/end user.
9. FUNDING OUT CLAUSE
9.1 Sam Houston State University reserves the right to cancel, without penalty, if funds are not appropriated or otherwise made available at any time during the contract period.

10. PATENTS & COPYRIGHTS
10.1 The vendor agrees to protect SHSU from claims involving infringement of patents and copyrights.

11. VENDOR ASSIGNMENTS
11.1 Vendor hereby assigns to ordering agency any and all claims for overcharges associated with this contract arising under the antitrust laws of the United States 15 U.S.C.A. Section 1, et seq. (1973), and the antitrust laws of the State of Texas, TEX Bus. & Comm. Code Ann. Sec. 15.01, et seq. (1967). Inquiries pertaining to Invitation For Bid forms must give the requisition number, codes and opening date.

12. BIDDER AFFIRMATION
Signing this bid with a false statement is a material breach of contract and shall void the submitted bid or any resulting contracts, and the bidder shall be removed from all bid lists. By signature hereon affixed:

12.1 The bidder has not given, offered to give, nor intends to give at any time hereafter, any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor or service to a public servant in connection with the submitted bid.

12.2 The bidder is not currently delinquent in the payment of any franchise tax owed to the State of Texas.

12.3 Neither the bidder nor the firm, corporation, partnership, or institution represented by the bidder, or anyone acting for such firm, corporation or institution has violated any antitrust laws of this State or the Federal Antitrust Laws (see Section 9 above), nor communicated directly or indirectly the bid made to any competitor or any other person engaged in such line of business.

12.4 The bidder has not received compensation for participation in the preparation of the specifications for this Invitation For Bid.

12.5 If applicable, pursuant to Texas Family Code, Title 5, Subtitle D, Section 231.006(d), regarding child support, the bidder certifies that the individual or business entity named in this bid is not ineligible to receive the specified payment and acknowledges that this contract may be terminated and payment may be withhold if this certification is inaccurate. Furthermore, any bidder subject to Section 231.006 must include names and Social Security numbers of each person with at least 25% ownership of the business entity submitting the bid. This information must be provided prior to award.

12.6 Pursuant to Section 2155.004 Government Code re: collection of state and local sales and use taxes, the bidder certifies that the individual or business entity named in this bid is not ineligible to receive the specified contract and acknowledges that this contract may be terminated and/or payment withheld if this certification is inaccurate.

12.7 The contractor shall defend, indemnify, and hold harmless the State of Texas, SHSU, all of it’s officers, agents and employees from and against all claims, actions, suits, demands, proceedings, costs, damages, and liabilities, arising out of, connected with, or resulting from any acts or omissions of contractor or any agent, employee, subcontractor, or supplier of contractor, in the execution or performance of this contract.

12.8 Bidder agrees that any payments due under this contract will be applied towards any debt, including but not limited to delinquent taxes and child support that is owed to the State of Texas.

12.9 Bidder certifies that they are in compliance with Texas Government Code, Title 6, Subtitle B, Section 669.003 of the Government Code, relating to contracting with executive head of a State agency. If section 669.003 applies, bidder will complete the following information in order for the bid to be evaluated:

Name of former executive: ________________________________________________
Name of State agency: ___________________________________________________
Date of separation from State agency: _______________________________________
Position with Bidder: _____________________________________________________
Date of Employment with bidder: ___________________________________________

13. TECHNOLOGY ACCESS CLAUSE
13.1 The Vendor expressly acknowledges that state funds may not be expended in connection with the purchase of an automated information system unless that system meets certain statutory requirements relating to accessibility by persons with visual impairments. Accordingly, the Vendor represents and warrants to Sam Houston State University that the technology provided to Sam Houston State University for purchase is capable, either by virtue of features included within the technology or because it is readily adaptable by use with other technology, of:

*providing equivalent access for effective use by both visual and non-visual means;
*presenting information, including prompts used for interactive communications, in formats intended for non-visual use; and
*being integrated into networks for obtaining, retrieving, and disseminating information used by individuals who are not blind or visually impaired.
14. NOTICE TO BIDDERS
14.1 Any terms and conditions attached to a bid will not be considered unless specifically referred to on this bid form and may result in disqualification of the bid.
14.2 Information, documentation, and other material in connection with this solicitation or any resulting contract may be subject to public disclosure pursuant to Chapter 552 of the Texas Government Code (the “Public Information Act”)
14.3 Equal opportunity – Contractor represents and warrants that it shall not discriminate against any person on the basis of race, color, national origin, creed, religion, political belief, sex, sexual orientation, age or disability in the performance of the resulting contract.
14.4 In the event that Sam Houston State University is closed due to inclement weather and/or emergency situations at the time set aside for the published bid opening, the published due date will default to the next open business day at the same time.

02/03/11
1.0 General

1. The Contractor shall provide all labor, equipment, coordination, and incidentals necessary for the removal of existing cultured marble shower surrounds and installation of ceramic tile on the walls and floors of thirteen (13) shower stalls located at Parkhill House located on the Sam Houston State University campus at 2003 Avenue J, Huntsville, Texas. Work to conform to the scope and specifications included in this Invitation for Bid.

2. The Sam Houston State University Residence Life Maintenance, herein referred to as the Owner, may make such investigations as they deem necessary to determine the ability of the bidder to perform the work as stated in the scope and specifications, and the bidder shall furnish the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any bid if the evidence submitted by, or investigation of, such bidder fails to satisfy the Owner that such bidder is properly qualified to carry out the obligations of the bid and to complete the work contemplated herein. **Conditional bids will not be accepted.**

3. The Contractor shall be responsible for carefully laying out his work at the job site to conform to the actual conditions.

4. The Contractor, by submitting a bid on this work and providing the information requested in the specifications, sets forth that he has the technical training, ability, experience, and License (as required), and that he will complete his work in a satisfactory and workmanlike manner up to the best standards of the trade as outlined in the scope and specifications, complete and in good working order and will complete the job in the time frame set forth in the Invitation for Bid.

5. The Contractor shall construct temporary barricades, warning signs, hazard and warning lights, walks, passage-ways, and similar temporary barriers and enclosures that are necessary to protect persons and property from hazards or damage due to this project. The Contractor is responsible for post installation clean up.

6. Sam Houston State University, without invalidating the agreement, may order extra work or make changes by altering, adding to or deducting from the work or material to be furnished under this Invitation for Bid, the bid sum being adjusted accordingly as agreed to in writing by both parties. Sam Houston State University reserves the right to make essential installations which are pertinent to the use of the areas of the project. The contractor shall not commit or permit any act which will interfere with the performance of work by other contractors or suppliers, or by owner’s employees. The contractor shall cooperate to the end that the Owner
may realize complete functioning of the project on the day of substantial completion. Any changes in this agreement must be agreed upon in writing by both parties and signed by an authorized Sam Houston State University Procurement and Business Services representative, an authorized Sam Houston State University Residence Life Maintenance representative, and an authorized representative of the Contractor.

7. The contractor shall comply with all requirements of the bid regarding site clean up, substantial completion, final inspection and any other requirements as specified to complete the project. Contractor shall be responsible for removal and disposal of all debris from site upon completion of the project.

8. The Contractor shall repair or make good any damage to Sam Houston State University property resulting from any of his operations. Additionally Contractor shall be responsible for any damage to personal property belonging to Sam Houston State University students, faculty or staff resulting from any of his operations.

9. No products containing asbestos are to be used on this project. The contractor shall immediately notify the Owner’s representative of any suspected asbestos containing material.

10. Proof of insurance is required prior to proceeding with this job.

I. SAM HOUSTON STATE UNIVERSITY

Purchasing Recommendations for Insurance Requirements

<table>
<thead>
<tr>
<th>TYPE OF COVERAGE</th>
<th>LIMITS OF LIABILITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Employer’s liability:</td>
<td></td>
</tr>
<tr>
<td>Bodily Injury by Accident</td>
<td>$500,000 each accident</td>
</tr>
<tr>
<td>Bodily Injury by Disease</td>
<td>$500,000 each employee</td>
</tr>
<tr>
<td>Bodily Injury by Disease</td>
<td>$500,000 Policy Limit</td>
</tr>
<tr>
<td>2. Comprehensive General:</td>
<td></td>
</tr>
<tr>
<td>Liability</td>
<td>$1,000,000 aggregate</td>
</tr>
<tr>
<td>Combined Bodily</td>
<td>$1,000,000 products/completed operations</td>
</tr>
<tr>
<td>Injury &amp; Property Damage</td>
<td>$1,000,000 personal &amp; advertising liability</td>
</tr>
<tr>
<td></td>
<td>$50,000 fire damage</td>
</tr>
<tr>
<td></td>
<td>$5,000 medical expense</td>
</tr>
<tr>
<td>3. Comprehensive Automobile Liability</td>
<td>$1,000,000 combined single limit</td>
</tr>
<tr>
<td>4. Owner’s Protective Liability Insurance Policy:</td>
<td></td>
</tr>
<tr>
<td>The Contractor shall obtain at its expense an Owner’s Protective Liability Insurance Policy naming the State of Texas and its employees as named insured, the A/E, when applicable, and the Texas State University system Board of Regents for and on behalf of the Texas State University System Board of Regents for and on behalf of the Texas State University System and Sam Houston State University, named as additional insured, with the following limits:</td>
<td></td>
</tr>
<tr>
<td>a. Bodily Injury</td>
<td>$1,000,000 each occurrence</td>
</tr>
<tr>
<td></td>
<td>$1,000,000 aggregate</td>
</tr>
<tr>
<td>5. Builder’s Risk Insurance:</td>
<td></td>
</tr>
</tbody>
</table>
| a. The Contractor shall obtain at its expense, on an “all risk of physical loss basis”,
Builder’s Risk Insurance in the amount of insurance equal at all times to 100% of the insurable value of materials delivered and labor performed. The policy so issued in the name of the Contractor shall also name its Subcontractors and Sam Houston State University as additional insured, as their respective interests may appear. The policy shall have endorsements as follows:

“This insurance shall be specific as to coverage and not considered as contributing insurance with any permanent insurance maintained on the present premises”.

2.0 Scope of Work

**JOB Scope:** The Contractor shall provide all labor, equipment, and coordination, necessary for the removal of (13) existing cultured marble shower surrounds and installation of ceramic tile on the walls and floors of thirteen (13) shower stalls at Parkhill House located on the campus of Sam Houston State University at 2003 Avenue J, Huntsville, Texas. Work to include new shower pans, concrete backer board, tile, grout, and grout sealer. Work to conform to the scope and specifications included in this Invitation for Bid.

**DEMOLITION: SHOWER STALL:**
- Remove existing cultured marble and moisture resistant drywall from walls of shower stall.
- Remove cultured marble floor and mortar bed from shower floor leaving only the drain assembly.
- Wall and floor surfaces shall be clean and free of debris prior to proceeding with the scope of work.

**MASONARY FINISHES: SHOWER STALL:**
- Construct new shower foot consisting of 3/8” rebar embedded in mortar extending a vertical distance of 8” from shower floor.
- Shower drain assembly flanges must be clean and free of any debris or dried mortar prior to installing vinyl shower pan material.
- Install new vinyl shower pan material on a clean, debris free surface prior to installing Hardi-Backer on walls. Vinyl pan material must be protected during the installation of Hardi-panel, free of any penetrations and/or damage.
- Vinyl pan must extend up shower stall walls a minimum of 8” and drape over shower foot entirely.
- Properly assemble (sandwich) 40 mil vinyl pan material between cleaned drain assembly flanges prior to the installation of the mortar base.
- Vinyl shower pan shall be water tested for 4 hours prior to installing Hardi-backer on walls. **Visual inspection and approval by SHSU shall be required.**
- Apply ½” Hardi-Backer to all wall surfaces that will receive ceramic tile.
- All Hardi-Backer shall be secured to wall using liquid nail and fastened 6” on center at all edges and in the field. Acceptable fasteners include Tap-Con brand concrete screws or by using an appropriate length nail driven by a Power-actuated semi-automatic, low velocity piston-type fastening tool (fasteners and tool supplied by contractor)
• All joints shall be taped with fiberglass tape and floated with thin set mortar. **All joints to comply with ANSI A 108.11**

• Construct a Mortar Bed following **ANSI A 108.1** consisting of a mixture of sand, mortar mix and Portland cement.

• Mortar base shall have a minimum depth of 2” at walls and must maintain a slope of 1/8” per foot to the drain assembly centered in floor, not to exceed 1/4” slope.

**TILE INSTALLATION: SHOWER STALL:**

• Shower stall floor shall receive 2” x 2” mosaic tile mat set in a white thin set mortar.

• Shower walls shall receive a 4 ¼” x 4 ¼” glazed mosaic tile set in a white thin set mortar with a 1/8” grout joint maximum.

• Lay out tile, center tile field in both directions in each space or on each wall area. Tiles shall maintain an equal distance at all corners of walls and floors. Provide uniform grouted joint widths.

• All walls at the shower floors will receive a 4 “x 6” radius base, all openings and tile terminations will receive a 2” x 6” surface cap.

• All tile areas shall be clean and free of dust or debris before applying unsanded cement grout to wall and floor tile joints.

• There shall be 1 mock up shower completely tiled and approved by SHSU before proceeding with remaining 12 shower stalls

**Contractor Responsibilities:**

• Before work begins, all surfaces in rooms and restrooms including VCT, ceramic tile, walls, furniture, doors etc. shall be protected from damage during the scope of work.

• Once all work is complete, rooms and restrooms shall be clean, free of debris or dust.

**DELIVERY, STORAGE, AND HANDLING:**

Prevent damage or contamination to materials by water, freezing, foreign matter, and other causes.

**PROJECT CONDITIONS:**

Environmental Limitations: Do not install tile until construction in spaces is completed and ambient temperature and humidity conditions are being maintained to comply with referenced standards and manufacturer's written instructions.

**EXTRA MATERIALS:**

Deliver extra materials to Owner.

**MATERIALS PROVIDED BY SHSU:**

• 4 1/4” x 41/4” glazed ceramic tile--- Dal-Tile # 0135 Simi-gloss Almond

• 2”x 2” mosaic tile mat--Dal-Tile # 0135 Matte Almond

• 4” x 6” glazed radius base---Dal-Tile # 0135 semi- gloss Almond

• 2” x 6” glazed surface cap--Dal-Tile # 0135 semi- gloss Almond

• Vesabond white thin set mortar
- Antique white Custom non-sanded grout.
- Hardi-backer- 3’ x 5’ x ½"
- Liquid nail adhesive
- 40 mil thick vinyl shower pan material
- Masons sand, mortar mix 80 lbs. bag.
- DuPont stone and tile sealer

**MATERIALS SUPPLIED BY CONTRACTOR**
- Tap-Con brand concrete screws **OR**
- Low velocity power driven fasteners

**EXAMINATION:**
- Examine the areas and conditions under which ceramic tile work is to be applied and do not proceed with the work until unsatisfactory conditions have been corrected in an acceptable manner.
- Verify that substrates for setting tile are firm; dry; clean; free from oil, waxy films, and curing compounds; and within flatness tolerances required by referenced ANSI A 108 series of tile installation standards for installations indicated.

**PREPARATION:**
- Preparation of Subfloors: Prior to start of applying ceramic tile work, broom clean or vacuum surfaces to be covered and inspect the subfloor. Start of application operations will indicate acceptance of surface conditions and full responsibility for the completed work.
- Remove coatings, including curing compounds, and other substances that contain soap, wax, oil, or silicone and are incompatible with tile-setting materials by using a terrazzo or concrete grinder, a drum sander, or a polishing machine equipped with a heavy-duty wire brush.
- Provide concrete substrates for tile floors installed with dry-set or latex-Portland cement mortars that comply with flatness tolerances specified in referenced ANSI A 108 series of tile installation standards for installations indicated.
  1. Use trowelable leveling and patching compounds per tile-setting material manufacturer's written instructions to fill cracks, holes, and depressions.
  2. Remove protrusions, bumps, and ridges by sanding or grinding.
  3. Grout sealer preparation: All surfaces shall be free of dust or haze from the grouting procedure prior to applying 2 coats of sealer.
- Blending: For tile exhibiting color variations within the ranges selected, verify that tile has been blended in the factory and packaged so tile units taken from one package show the same range in colors as those taken from other packages and match approved Samples. If not factory blended blend tiles at Project site before installing.

**Installation, General:**
   B. Dry-Set (Thin-Set) Floor Tile ANSI A108.5.
   E. Sanded and Dry-Set Tile Grout: ANSI A108.10
4. Extend tile work into recesses and under or behind equipment and fixtures to form a complete covering without interruptions. Terminate work neatly at obstructions, edges, and corners without disrupting pattern or joint alignments.
5. Accurately form intersections and returns. Perform cutting and drilling of tile without marring visible surfaces. Carefully grind cut edges of tile abutting trim, finish, or built-in items for straight aligned joints. Fit tile closely to, piping, fixtures and other penetrations so plates, collars, or covers overlap tile.
6. Handle, store, mix, and apply proprietary setting and grouting materials in compliance with the manufacturer's instructions.
7. Jointing Pattern: Lay tile in grid pattern with joints aligned to produce design indicated. Lay out tile work and center tile field in both directions in each space or on each wall area. Adjust to minimize tile cutting. Provide uniform grouted joint widths.
8. At showers, install cementitious backer units and treat joints to comply with ANSI A108.11 and manufacturer's written instructions for type of application indicated.
9. Glass mesh mortar units: Glascrete, Inc “Wonder Board”, or gypsum “Durock” or James Hardie “Hardibacker complying with ANSI A118.9. ½" thick by manufacturer’s standard width at bath tub and shower enclosure walls. Provide joint tape and compound recommended by manufacturer, for water resistant backing board setting type for filling joints and treating fastener heads. Fill tapered edges in panels with water resistant joint compound, embed joint tape firmly and wipe off excess compound followed by second coat of compound being careful not to crown joint. Fold and embed tape in all interior corners to form true angles.

CLEANING & PROTECTING:
   a. Cleaning: Unglazed tile may be cleaned with acid solutions only when permitted by the tile and grout manufacturer's printed instructions, but not sooner than ten days after installation.
   b. Finished Tile Work: leave finished installation clean and free of cracked, chipped, broken, unbonded, and other defective tile work.
   c. Protection: Protect installed ceramic tile work with Kraft paper or other heavy covering during the construction period to prevent damage and wear.

NOTE: IN THE EVENT EXISTING DRAIN ASSEMBLY NEED REPLACING SHSU WILL INSTALL NEW DRAIN ASSEMBLYS PRIOR TO CONTRACTOR PROCEEDING WITH WORK.

Contractor Is Responsible For All Field Measurements.
Specifications:

a. Verification of conditions: contractor is responsible for verifying all field measurements, surfaces, substrates and conditions are as required and ready to receive work. Contractor by starting work asserts that he has inspected and verified conditions on the site and assumes responsibility for correcting any unsuitable conditions that will affect work in accordance with the scope and drawings at no additional cost to the University.

b. The University reserves the right to inspect work at any stage of the job to insure contractor is complying with the specifications of this bid. Should the University discover a deficiency the Contractor agrees to make changes and/or corrections as required by the University’s representative to bring the Contractor into compliance with the scope and specifications of the bid.

c. References: Contractor shall provide three (3) references for similar work performed within the last two (2) years in the space provided on the Invitation for Bid form. This information is to be provided at the time the bid is submitted, failure to provide this information may result in disqualification. Reference information should include the name of the organization for which the work was performed, organization address, phone number, and the name of a contact at the organization.

d. Contractor shall submit, at the time the bid is submitted in the space provided on the Invitation for Bid form, a simple work plan for approval with enough details as to task, man-hours and time required per task to assure his competency and ability to complete the work per the scope and comply with the applicable codes and standards. Failure to provide a work plan of acceptable quality may result in disqualification and the request of the next lowest bidder to submit a plan for approval.

3.0 Time of Completion and Liquidated Damages

Bidder must agree to schedule and coordinate work with Sam Houston State University personnel. Work to begin June 4, 2012 with completion on or before July 2, 2012 unless contractor has applied in writing to Sam Houston State University for an extension. Bidder must agree also to pay as liquidated damages, the sum of two hundred and fifty dollars ($250.00) for each consecutive calendar day thereafter until completion.

FAILURE TO COMPLETE WORK ON TIME: The time set forth in the Invitation for Bid for the completion of work is an essential element of the Bid. Contractor’s failure to complete the Work within such time will cause damage to the Owner. The time specified for completion in the Invitation for Bid shall cover final cleanup of the premises and completion of punch list deficiencies. For each consecutive calendar day after the job completion date specified in the Invitation for Bid, including the correction of deficiencies found during the final inspection, is not completed and accepted, the amount per day as stipulated in the Invitation for Bid will be deducted from the money due or to become due the Contractor, not as a penalty but as
liquidated damages and added expense for contract supervision and Owner's delay costs in obtaining the use of the work or space.

4.0 Site pre-bid conference

No pre-bid conference will be held. Questions concerning this Invitation for Bid may be addressed, in writing, to William H. Tidwell either by e-mail, pur_wht@shsu.edu or by fax at 936-294-1997. To arrange a site visit contact John Christ, 936-661-7265.

5.0 Project Close-Out

1. The Contractor shall comply with all requirements of the bid regarding site cleanup, substantial completion, final inspection and any other requirements as specified to complete the project.

2. Substantial Completion
   A. When Contractor considers the work is substantially complete, he shall submit to the Owner's Representative: a written notice that the work is substantially complete, and a list of items requiring completion or correction.
   B. Within a reasonable time after receipt of notice, the Owner's Representative will make an inspection with the Contractor. The Owners Representative will determine status of completion and if substantially complete Contractor will create a “punch list” from the inspection for items requiring further completion or correction.

3. Final Inspection
   A. Before requesting final inspection, the Contractor shall make a thorough survey of the work to assure “punch list” items have been completed. Submit to the Owner’s Representative the “punch list” with corrected items and corresponding remedies.
   B. Upon receipt of notice of completion of work and submittal of all required items from the Contractor, the Owners Representative and the Contractor shall make an inspection to verify final completion. Payment, in accordance with the University’s Terms and Conditions included in the Invitation for Bid, will be made upon the submission of a written Contractor invoice, and a written payment approval to Sam Houston State University’s Accounts Payable Department by an authorized representative of Sam Houston State University’s Physical Plant (there will be no partial payments).

6.0 Award

Award will be made based on the lowest price for the JOB that meets or exceeds the specifications herein. Sam Houston State University makes no guarantee that the alternatives will be awarded. Sam Houston State University reserves the right to accept or reject all or any part of any bid and waive minor technicalities. Award will be made to one vendor.
Notice of award will be posted on the Walker County Alliance web page at www.shsu.edu/wca.

7.0 Addenda

Should it become necessary to revise any part of this request, notice of the revision will be given in the form of and addendum or addendums posted on the Walker County Alliance web page at www.shsu.edu/wca.

IT IS THE SOLE RESPONSIBILITY OF THE RESPONDENT TO CONTINUALLY CHECK THE WEBSITES FOR ADDENDUM(S).