March 12, 2013

MEMORANDUM

TO: Dr. R. Bowen Loftin

SUBJECT: CBE Recommendation: Request to Expand the Office of the Texas State Chemist Facility

At its February 12th meeting, the Council for the Built Environment (CBE) discussed a request from the Director of the Texas A&M AgriLife Research, Dr. Craig Nessler, to expand the existing facility for the Office of the Texas State Chemist (OTSC) on Agronomy Road. The expansion will include five offices, a conference room and a laboratory, a projected 8,000 gross square feet. The project will be funded by the OTSC and Texas A&M AgriLife Research.

Design Review Sub-Council (DRsc) – recommends approval of the proposed expansion of the Office of the Texas State Chemist; if approved, DRsc will review the project again at 100% Schematic Design and Design Development Phase, as per Design Review standard procedures.

Facilities Utilization Review Sub-Council (FURsc) - recommends the CBE support the request for the Office of the Texas State Chemist to expand their facility.

Technical Review Sub-Council (TRsc) – supports the request for the building expansion and recommends approval, provided the following concerns/issues are addressed and funded:
- Transportation Services: agrees the current parking lot is large enough to accommodate the expansion;
- Facilities Services: the project design team needs to model how much the project may increase the immediate runoff above the existing condition and incorporate provisions to detail this increase.
- CIS Networking: the placement of the layout of the cabling pathways needs to be 90 meters or less; if this is not possible, space will need to be allocated for a wiring closet in the expansion structure.
CBE voted unanimously to recommend the President’s approval for the expansion of the Office of the Texas State Chemist’s facility provided the above concerns are addressed.

Karan L. Watson  3/27/13
Provost and Executive Vice President
for Academic Affairs
Co-Chair, Council for the Built Environment

Rodney P. McClendon  3/28/13
Vice President for Administration
Co-Chair, Council for the Built Environment

R. Bowen Loftin  3/28/13
President

cc: Sub-Council Chairs, Council on the Built Environment
Dr. Craig Nessler, Director, Texas A&M AgriLife Research
Date: October 22, 2012

To: Rodney McClendon, CBE
    Dr. Karan Watson, CBE

Thru: Dr. Bill Dugas

From: Dr. Craig Nessler

Subject: Expansion of Office of Texas State Chemist (OTSC) Building

Texas A&M AgriLife Research seeks a positive recommendation from CBE for expansion of the existing OTSC facility on Agronomy Road. The expanded facility will include 5 offices, a conference room and laboratory as contained in the POR (attachment 1).

This expansion will occur on the property currently assigned to our agency (attachment 2).

The building expansion is projected to be about 8,000 gross square feet, with exterior finishes matching our existing facility.

Appropriate parking exists at the site.

The expanded facility is projected to be completed in 2014. The project will be funded by the Office of the Texas State Chemist, Texas A&M AgriLife Research.

Please contact Ralph Davila or me if you have any questions.
Program of Requirements
for the
Office of the Texas State Chemist
in the
Office of the Texas State Chemist Building
Project No. x-xxxx

Draft 07-28-2012
Program of Requirements
Office of the Texas State Chemist
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

Summary of Requested Facilities

<table>
<thead>
<tr>
<th>pg</th>
<th>Areas</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Entrance Space</td>
<td></td>
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<tr>
<td></td>
<td>West-Side Building Entrance from Outside</td>
<td>200</td>
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<td></td>
<td>Entrance Cover and Environmental Protection</td>
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<tr>
<td></td>
<td>Office Space</td>
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<tr>
<td></td>
<td>Offices</td>
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<td></td>
<td>Graduate Students</td>
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<td></td>
<td>Support Staff</td>
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<tr>
<td></td>
<td>Conference Space</td>
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<tr>
<td></td>
<td>Conference Room</td>
<td>2000</td>
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<tr>
<td></td>
<td>Wet Counter</td>
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<td></td>
<td>Front of Room</td>
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<tr>
<td></td>
<td>Storage Closet</td>
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<tr>
<td></td>
<td>Restroom Space</td>
<td></td>
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<tr>
<td></td>
<td>Water Fountains</td>
<td>60</td>
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<tr>
<td></td>
<td>Restrooms</td>
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<td></td>
<td>Locker-rooms/Showers</td>
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<td></td>
<td>Lab exits</td>
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<tr>
<td></td>
<td>Laboratory Space</td>
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<td></td>
<td>Laboratory (shell space)</td>
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<td>Mechanical Space</td>
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<td></td>
<td>Basement Liquid Waste Containment and General Wet</td>
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<td></td>
<td>Custodial Closet</td>
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<td>Additional Building Features</td>
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<td>Roof-Top Natural Lighting Features</td>
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<td>Sound/Echo Dampening Control</td>
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<tr>
<td>Description</td>
<td>Square Feet</td>
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<td>------------------------------------------------</td>
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<tr>
<td>Total Office Area (GSF)</td>
<td>2960</td>
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<tr>
<td>Total Laboratory Area (GSF)</td>
<td>1800</td>
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<tr>
<td>Total Conference Area (GSF)</td>
<td>2040</td>
<td></td>
<td></td>
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<tr>
<td>Total Building Addition (GSF)</td>
<td>8000</td>
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</tbody>
</table>
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
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</thead>
<tbody>
<tr>
<td>Entrance Space</td>
<td>200NSF</td>
</tr>
</tbody>
</table>

Function of Space

Primary outside access to auxiliary structure, esp. conference area located at West-side entry, two sets of tandem double doors to serve as an air-lock

Relationship to Other Spaces

Area will be secured except during scheduled meetings/conferences (esp. with outside visitors), will also access support staff cubicles, access to offices, and restrooms

Architectural Finishes

Outside entrance covered and enclosed on both sides to shelter access from environment

Terazzo floors with dirt collection devices between tandem double doors

Handicap accessible auto open doors on one side of each set

Dry wall type construction of outer walls - epoxy paint – windows on either side of doors(?)

General MEP Requirements of Space

Mechanical: Air conditioning and heating, dust clean environment

Electrical: standard power as required for housekeeping

Lighting: standard outside lighting and overhead lights with emergency lighting as required

Telecommunications: Communication unit outside outer door

Other Design Considerations
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

NAME OF SPACE

Visiting Scientist Office Space

AREA REQUIRED/DIMENSIONAL SIZE

100 NSF x 6

Function of Space
Office for visiting scientists and collaborators

Relationship to Other Spaces
Located along South wall

Architectural Finishes
Floors: carpet
Walls: dry wall type construction of outer walls - epoxy paint -
Ceiling: Acoustic ceiling

Furnishings
Computer desk
Desk chair
Side chair

Design for the Following Owner Provided Movable Equipment and Furnishings

General MEP Requirements of Space
Mechanical: Air conditioning and heating, dust clean environment
Electrical: standard power and overhead lighting
Telecommunications: phone and computer outlets, 2 data ports

Other Design Considerations
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

NAME OF SPACE
Graduate Student Office Space

AREA REQUIRED/DIMENSIONAL SIZE
180 NSF x 3

Function of Space
Office for graduate students (space for 2 in each office)

Relationship to Other Spaces
Located on South and/or East wall

Architectural Finishes
Floors: carpet
Walls: dry wall type construction of outer walls - epoxy paint -
Ceiling: Acoustic ceiling

Furnishings
Computer desk
Desk chair

Design for the Following Owner Provided Movable Equipment and Furnishings

General MEP Requirements of Space
Mechanical: Air conditioning and heating, dust clean environment
Electrical: standard power and overhead lighting
Telecommunications: 2 phone and computer outlets, 4 data ports

Other Design Considerations
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Support Staff Office/Cubical Space</td>
<td>70 NSF x 3</td>
</tr>
</tbody>
</table>

Function of Space

Standard office cubical open architecture

Relationship to Other Spaces

Locate on west wall outside conference area

Architectural Finishes

Floors: carpet

Walls: modular landscape partition walls – minimum height 4’

Furnishings

Computer desk
Desk chair
Shelving unit

Design for the Following Owner Provided Movable Equipment and Furnishings

General MEP Requirements of Space

Mechanical: Air conditioning and heating, dust clean environment

Electrical: standard power and overhead lighting

Telecommunications: phone and computer outlets, 2 data ports

Other Design Considerations
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conference Room Space</td>
<td>2000 NSF</td>
</tr>
</tbody>
</table>

Function of Space

Meetings/activities

Relationship to Other Spaces

Located near West doors in the center of the auxiliary building

Architectural Finishes

Floors: carpet

Walls: freestanding storage closet, wet wall with sink, counter space, and room for refrigerator/freezer, integrated with some modular landscape partition system components to define area

Ceiling: open, flat black paint of all structures, with acoustic dampening panels as needed

Furnishings

Modular folding tables, nesting conference chairs

Movable white board panel

Projection area

Design for the Following Owner Provided Movable Equipment and Furnishings

General MEP Requirements of Space

Mechanical: Air conditioning and heating, dust clean environment

Electrical: standard power, adjustable overhead lighting

Telecommunications: phone and multiple computer outlets/data ports
Other Design Considerations

Raised ceiling with indirect lighting through windows above center of space
**Office of the Texas State Chemist Building, Project No. x-xxxx**

Texas A&M University, College Station, Texas

<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Fountain/Restroom Entrance Space</td>
<td>60 NSF</td>
</tr>
</tbody>
</table>

**Function of Space**

- *Alcove for water fountains and restroom entrances*

**Relationship to Other Spaces**

- *Adjacent to restrooms*

**Architectural Finishes**

- *Floors: transition from carpet to terrazzo*
- *Walls: non-porous material*
- *Ceiling: moisture resistant*

**General MEP Requirements of Space**

- *Mechanical:* Air conditioning and heating, dust clean environment
- *Electrical:* Standard power, adjustable overhead lighting
- *Plumbing:* 2 water fountains, one wheelchair accessible

**Other Design Considerations**
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restroom Space</td>
<td></td>
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</tbody>
</table>

Function of Space

Restroom

Relationship to Other Spaces

Adjacent to conference area, Northwest corner of auxiliary building, access to locker rooms for direct lab area admittance

Architectural Finishes

Floors: ceramic tile
Walls: non-porous material
Ceiling: moisture resistant

Furnishings

Design for the Following Owner Provided Movable Equipment and Furnishings

General MEP Requirements of Space

Mechanical: Air conditioning and heating, dust clean environment
Electrical: standard power and overhead lighting
Plumbing: 2 lavatories, 4 toilet stalls (2 urinals, 2 toilets in men's room)

Other Design Considerations
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Locker-Rooms/Showers Space</strong></td>
<td></td>
</tr>
<tr>
<td>Function of Space</td>
<td></td>
</tr>
<tr>
<td><strong>Gown and de-gown area with shower clean-up</strong></td>
<td></td>
</tr>
<tr>
<td>Relationship to Other Spaces</td>
<td></td>
</tr>
<tr>
<td><strong>Accessed through restrooms and pass through to laboratory</strong></td>
<td></td>
</tr>
<tr>
<td>Architectural Finishes</td>
<td></td>
</tr>
<tr>
<td><strong>Floors: ceramic tile</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Walls: non-porous material</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Ceiling: moisture resistant</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Doors: lockable door with key-card access from restroom</strong></td>
<td></td>
</tr>
<tr>
<td>Furnishings</td>
<td></td>
</tr>
<tr>
<td><strong>Bench with clothes hooks for clothes and towels</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Lockers for clothing and personal item storage</strong></td>
<td></td>
</tr>
<tr>
<td>Design for the Following Owner Provided Movable Equipment and Furnishings</td>
<td></td>
</tr>
<tr>
<td>General MEP Requirements of Space</td>
<td></td>
</tr>
<tr>
<td><strong>Mechanical:</strong></td>
<td><strong>Air conditioning and heating, dust clean environment</strong></td>
</tr>
<tr>
<td><strong>Electrical:</strong></td>
<td><strong>standard power and overhead lighting</strong></td>
</tr>
<tr>
<td><strong>Plumbing:</strong></td>
<td><strong>2 shower stalls</strong></td>
</tr>
<tr>
<td>Other Design Considerations</td>
<td></td>
</tr>
<tr>
<td>NAME OF SPACE</td>
<td>AREA REQUIRED/DIMENSIONAL SIZE</td>
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</table>

**Laboratory /Entrances and Exits Space**

**Function of Space**

*Hall for laboratory access*

**Relationship to Other Spaces**

*Between shower/locker – laboratories – emergency/alternative exit*

**Architectural Finishes**

*Floors: sealed concrete*

*Walls: non-porous material*

*Ceiling: moisture resistant solid*

*Doors: locked door on east side with panic bar to exit in an emergency (can be locked open when lab access is not restricted)*

**Furnishings**

**Design for the Following Owner Provided Movable Equipment and Furnishings**

**General MEP Requirements of Space**

*Mechanical: Air conditioning and heating, dust clean environment*

*Electrical: standard power and overhead lighting*

**Other Design Considerations**
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory Shell Space</td>
<td></td>
</tr>
</tbody>
</table>

**Function of Space**

Space to be finished during the second phase of construction as needed to fulfill laboratory needs

**Relationship to Other Spaces**

Adjacent to laboratory access hall with lockable inter-connecting doorways

**Architectural Finishes**

Floors: sealed concrete
Walls: non-porous material
Ceiling: moisture resistant solid
Doors: lockable doors interconnecting laboratories, lockable entry door with vision panel and automatic closure

**Furnishings**

Design for the Following Owner Provided Movable Equipment and Furnishings

**General MEP Requirements of Space**

<table>
<thead>
<tr>
<th>Mechanical:</th>
<th>Air conditioning and heating, dust clean environment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrical:</td>
<td>as required to service equipment “clean” power required in the area</td>
</tr>
<tr>
<td>Lighting:</td>
<td>standard lighting with emergency lighting as required</td>
</tr>
<tr>
<td>Plumbing:</td>
<td>provide for domestic water, R.O. water, and sewage</td>
</tr>
<tr>
<td>Telecommunications:</td>
<td>PA, data ports as needed</td>
</tr>
</tbody>
</table>

**Other Design Considerations**
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrical Mechanical Space</td>
<td></td>
</tr>
</tbody>
</table>

Function of Space

*Supplemental electrical support for Auxiliary building*

Relationship to Other Spaces

Architectural Finishes

Furnishings

Design for the Following Owner Provided Movable Equipment and Furnishings

General MEP Requirements of Space

Other Design Considerations
<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid waste Space</td>
<td></td>
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</tbody>
</table>

Function of Space

For liquid waste containment and treatment and wet mechanical needs for the Auxiliary building

Relationship to Other Spaces

Outside entrance on north side adjacent to main building

Architectural Finishes

Furnishings

Design for the Following Owner Provided Movable Equipment and Furnishings

General MEP Requirements of Space

Other Design Considerations


Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
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<tbody>
<tr>
<td>Custodial Closet Space</td>
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</tbody>
</table>

Function of Space

Custodial supply and equipment storage

Relationship to Other Spaces

Adjacent to restroom and conference area

Architectural Finishes

Furnishings

Shelving and floor sink

Design for the Following Owner Provided Movable Equipment and Furnishings

General MEP Requirements of Space

Electrical: standard service

Lighting: standard lighting

Plumbing: Domestic hot and cold water and drain

Other Design Considerations
<table>
<thead>
<tr>
<th>NAME OF SPACE</th>
<th>AREA REQUIRED/DIMENSIONAL SIZE</th>
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<tbody>
<tr>
<td>XXXX Space</td>
<td></td>
</tr>
<tr>
<td>Function of Space</td>
<td></td>
</tr>
<tr>
<td>Relationship to Other Spaces</td>
<td></td>
</tr>
<tr>
<td>Architectural Finishes</td>
<td></td>
</tr>
<tr>
<td>Furnishings</td>
<td></td>
</tr>
</tbody>
</table>

Design for the Following Owner Provided Movable Equipment and Furnishings

General MEP Requirements of Space

Other Design Considerations
MEMORANDUM

TO: Dr. R. Bowen Loftin
Interim President

THROUGH: Dr. Karan Watson
Interim Provost and Executive Vice President for Academics

SUBJECT: Recommendation from the Council on Built Environment

At its December 2, 2009 meeting, the Council on Built Environment reviewed a request from AgriLife Research regarding the designation of the land surrounding the Office of the State Chemist facility sited on Agronomy Road. During the faculty reinvestment program, this department was relocated from campus to provide more space for academic units and at the time, the additional five acres plot to the west of this building was requested by AgriLife for future expansion. The department is now actively seeking funding to proceed with the expansion and is requesting an official designation of the site.

The Council approved this request by a majority vote (there was one abstention) and recommends approval by the President.

Douglas J. Palmer, Dean
Chair, Council on Built Environment

Attachment

c: Members, Council on Built Environment
MEMORANDUM

TO: Dr. Karan Watson  
Provost and Executive Vice President for Academic Affairs  

Dr. Rodney McClendon 
Vice President for Administration

FROM: Lilia Gonzales, AIA  
University Architect and Chair, Design Review Sub-Council

DATE: February 5, 2013

RE: Design Review Sub-Council (DRsc) Report  
Office of the Texas State Chemist Building Expansion

The Office of the Texas State Chemist (OTSC) building expansion project was presented to the Design Review sub-council on January 16, 2013 for review and recommended approval of project concept.

Users would like to expand the OTSC facility on Agronomy Road by about 8,000 gross square feet to include new offices, conference room, and lab. The intent is to match the rectangular footprint on the west side of the existing facility, on adjoining land that was designated for this purpose by the President in December 2009. New construction will follow the architectural features and language of the existing facility, and will utilize the same exterior materials.

Recommendation

The DRsc recommends approval of the proposed expansion of the Office of the Texas State Chemist. If approved, we look forward to reviewing this project again at 100% Schematic Design and Design Development phase, in keeping with the normal DRsc procedures.

Please let us know if you need additional information. For your reference, attached are some of the renderings that were presented to the DRsc on January 16, 2013.

Attachments

cc: Ralph Davila  
DRsc Members  
Patti Urbina
Office of the Texas State Chemist

Council on the Built Environment
Design Review Sub-Council
Technical Review Sub-Council
Maintenance Sub-Council

Facilities Utilization Review Sub-Council

Fall 2012

Office of the Texas State Chemist
Texas AgriLife Research
Existing Facility – Agronomy Rd.
Existing Site
Objectives

- Increase office and laboratory space to accommodate new projects, instrumentation, visiting scholars, and training opportunities.
- Provide adequate conference room for internal meetings within OTSC.
- Create additional surge capacity within the agency.
Existing Facility – Types of Space and Square Footage

- The OTSC facility is 20,000 ft²
  - 6,000 ft² office
  - 14,000 ft² laboratory
- Current space does not permit program expansion commensurate with agency demands and funding opportunities
- Programmatic support of $5 million over the last six years through federal grants & contracts and $5 million per year fee generate revenue.
Proposed Expansion Space

- Preliminary use, shell space in preparation for future expansion
- Current space completely occupied and used to capacity
- Intended use, convert shell space into offices, laboratory, and conference room based on demand.
Funding Sources

The estimated project budget will be approximately $2.2 million.

Project may be built in two phases

*The exterior will be completed in the first phase.
MEMORANDUM

To: Dr. Karan Watson  
Chair, Council for the Built Environment

Dr. Rodney McClendon 
Chair, Council for the Built Environment

Subject: Proposed Expansion of Texas State Chemist Building

RECOMMENDATION

The Council for the Built Environment’s (CBE) Facilities Utilization Review sub-committee (FURsc) recommends that the CBE support the request by the Office of the State Chemist (OTSC) to expand their facility.

SCOPE

The FURsc met this morning to consider the request by the AgriLife Program to expand the existing facilities in use by the Office of the State Chemist, on approximately 5 acres, located on Agronomy Road. The OTSC cited the need to meet the expanded demands on their services as primary reason for the expansion. The current building has 19,132 square feet, of which the majority is laboratory space. The addition will provide 8,000 gross square feet of laboratory, conference and office spaces, for a grand total of 27,132 square feet. The entire facility is comprised of non-E&G space.

The land on which the expansion is planned to occur was a part of the grant by the University to the OTSC, through the CBE when the facility was originally constructed. In 2009 the CBE reaffirmed the use of this property for this purpose. Funding for the addition will be provided by the Office of the State Chemist and the Texas AgriLife Research Agency. Based on the discussion with the OTSC representatives, the FURsc members concur that the additional space is needed. The specific metrics and justification of the expansion will be provided by the Office of the State Chemist as an addendum to this recommendation.

We are pleased to offer this recommendation and welcome further inquiries related to this analysis.

Sincerely,

James Massey
Chairman, CBE-Facilities Utilization Review sub-council
Interim Associate Vice President for Facilities

Attachments

CC: CBE-FURsc members
Subject: FW: OTSC expansion

Justification for OTSC building expansion project:

The Office of the Texas State Chemist is part of Texas A&M AgriLife Research. The Office is comprised of the Texas Feed and Fertilizer Control Service and the Agriculture Analytical Service. The Texas Feed and Fertilizer Control Service is the state government agency that regulates the manufacture and distribution of 20 million tons of feed and fertilizer in Texas by over 5000 facilities and guarantors located in Texas, the United States (US), and abroad. The Agricultural Analytical Service supports regulatory activities of the Texas Feed and Fertilizer Control Service, Texas A&M research faculty, the nation’s Food Emergency Response Network and the Food and Drug Administration (FDA) through chemical and microbiological analyses.

The responsibilities of OTSC have grown, in part, due to the Food Safety Modernization Act that was signed into law January 4, 2011. This act as two major impacts on the regulatory and regulated community. First, it takes a preventive approach to food safety which requires the application of regulatory science principles including the development of new tools, standards and practices to improve the protection and compliance of regulated food and drug products. Second, the responsibility of domestic regulatory oversight is shifting to state agencies and the FDA will focus primarily on imported products. Consequently, state government agencies are asked to take on more responsibility for food safety and food defense, thus the size and scope of contracts and grants with state agencies is increasing.

At present, all the OTSC laboratory space is being utilized. The Agriculture Analytical Service has added spectral analysis capability by converting “shell space” into a new laboratory. The Agriculture Analytical Service added dioxin analysis capability (using cell culture technology) and, in the process, consolidated research and sample preparation into a single laboratory. All office space suitable for PhD scientists is currently occupied, thus limiting the Office capability to add new professionals. Because the sample analysis and data that are produced are “evidence,” a need exists to perform all activities in the same location to provide data/sample security and ensure utilization of the same quality management system.

To prepare for its expanded role to protect Texans, the Office seeks to build shell space (8000 ft^2) that will include two new laboratories and office space for five professionals (PhDs) and four graduate students, and create an enlarged conference room. In the absence of this expansion, the Office may not be able to compete/apply for new projects designed to protect the Texas and nation’s food supply. The proposed shell space will be flexible to adjust for the dynamic needs within the rapidly changing regulatory environment, growing population within the state of Texas, and increased globalization of the food trade.

Tim Herrman PhD
Professor, State Chemist, and Director
Office of the Texas State Chemist
Texas A&M AgriLife Research
Date: October 22, 2012

To: Rodney McClendon, CBE  
    Dr. Karan Watson, CBE

Thru: Dr. Bill Dugas

From: Dr. Craig Nessler

Subject: Expansion of Office of Texas State Chemist (OTSC) Building

Texas A&M AgriLife Research seeks a positive recommendation from CBE for expansion of the existing OTSC facility on Agronomy Road. The expanded facility will include 5 offices, a conference room and laboratory as contained in the POR (attachment 1).

This expansion will occur on the property currently assigned to our agency (attachment 2).

The building expansion is projected to be about 8,000 gross square feet, with exterior finishes matching our existing facility.

Appropriate parking exists at the site.

The expanded facility is projected to be completed in 2014. The project will be funded by the Office of the Texas State Chemist, Texas A&M AgriLife Research.

Please contact Ralph Davila or me if you have any questions.
Program of Requirements
for the
Office of the Texas State Chemist
in the
Office of the Texas State Chemist Building
Project No. x-xxxx

Draft 07-28-2012
Program of Requirements
Office of the Texas State Chemist
Office of the Texas State Chemist Building, Project No. x-xxxx
Texas A&M University, College Station, Texas

Summary of Requested Facilities

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December 8, 2009

MEMORANDUM

TO: Dr. R. Bowen Loftin
    Interim President

THROUGH: Dr. Karan Watson
         Interim Provost and Executive Vice President for Academics

SUBJECT: Recommendation from the Council on Built Environment

At its December 2, 2009 meeting, the Council on Built Environment reviewed a request from AgriLife Research regarding the designation of the land surrounding the Office of the State Chemist facility sited on Agronomy Road. During the faculty reinvestment program, this department was relocated from campus to provide more space for academic units and at the time, the additional five acres plot to the west of this building was requested by AgriLife for future expansion. The department is now actively seeking funding to proceed with the expansion and is requesting an official designation of the site.

The Council approved this request by a majority vote (there was one abstention) and recommends approval by the President.

Douglas J. Palmer, Dean
Chair, Council on Built Environment

Attachment

c: Members, Council on Built Environment
4. Information Items:
   a. Land Designation for Agriculture-Sippial: Sippial reminded the group that one of actions of CBE several years ago was to relocate different units from campus to make room for new faculty and more academic space. One of those was the Office of The State Chemist. It was originally planned to be part of the GSC and decided later that it should have a stand alone facility because of its function. The siting if the facility included about 5 acres of additional land for expansion. Agriculture wants to make sure that the designated land is still available. Dugas indicated that they are currently trying to raise funds for this expansion. It was indicated that the council should vote on this to ensure no other claims on the land.

   - Sippial made the motion to designate the additional 5 acres of land adjacent to the Office of The State Chemist to Agriculture. Parrott seconded; the motion carried with one abstention.

   - Confirming Memorandum will be sent to Agriculture Dean from Palmer.
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<th>Residence</th>
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MEMORANDUM

TO: Dr. Karan Watson
    Provost and Executive Vice President
    Dr. Rodney McClendon
    Vice President for Administration

FROM: Tom Reber
    Associate Vice President for Student Affairs

DATE: December 17, 2012

SUBJECT: CBE TRsc Recommendation: Expansion of Office of Texas State Chemist Building

On December 3, 2012, Dr. Tim Herrman of the State Chemist Office presented to the CBE Technical Review Sub-council on a proposed building expansion.

The proposed expanded facility will include 5 offices, a conference room, and a laboratory. The expansion is projected to be about 8,000 gross square feet, with exterior finishes matching the existing facility. Completion is slated for 2014.

Recommendation
The CBE Technical Review Sub-council supports the building expansion and recommends approval, provided the following concerns/issues are addressed and funded.

Transportation Services
Transportation Services supports the project and agrees the current parking lot is large enough to handle the expansion.

Facilities Services
Facilities Services supports the project. As always, storm drainage is a concern. The project design team needs to model how much the project may increase the immediate runoff above the existing condition and incorporate provisions to detain this increase.
**CIS Networking**
Depending on the proposed expansion’s placement and layout of cabling pathways, it may be possible for new network cables in the expansion to terminate in the current building’s main network wiring closet. If the cabling length cannot be kept to 90 meters or less, then space will need to be allocated for a wiring closet in the expansion structure.

**University Police**
UPD supports the project.

**Facilities Coordination**
No concerns

**Procurement Services**
No concerns

---

Tom Reber  
Associate Vice President for Student Affairs  
Chair, CBE Technical Review Sub-council

**Cc:** CBE Technical Review Sub-council  
Patti Urbina
Date: October 22, 2012

To: Rodney McClendon, CBE
    Dr. Karan Watson, CBE

Thru: Dr. Bill Dugas

From: Dr. Craig Nessler

Subject: Expansion of Office of Texas State Chemist (OTSC) Building

Texas A&M AgriLife Research seeks a positive recommendation from CBE for expansion of the existing OTSC facility on Agronomy Road. The expanded facility will include 5 offices, a conference room and laboratory as contained in the POR (attachment 1).

This expansion will occur on the property currently assigned to our agency (attachment 2).

The building expansion is projected to be about 8,000 gross square feet, with exterior finishes matching our existing facility.

Appropriate parking exists at the site.

The expanded facility is projected to be completed in 2014. The project will be funded by the Office of the Texas State Chemist, Texas A&M AgriLife Research.

Please contact Ralph Davila or me if you have any questions.