Texas A&M University

Campus Facilities Planning Committee

Information Packet

for the meeting on

March 1, 2005

Meeting Deferred from January 2005

Compiled by the Office of Facilities Coordination

Posting Date: 02/28/05
Texas A&M University
CAMPUS FACILITIES PLANNING COMMITTEE
AGENDA

March 1, 2005
Room 218 Williams Administration Building
2:00 pm

1. Consideration of the Minutes from October 18, 2004
2. Technical Committee Update - Sippial/Massey
3. TEEX Facilities - Alonzo
4. Land Use Designation: Recreational-Sports - Corrington
5. Nagle Street Landscaping Project - Gilreath
6. Leadership Development Course - Groves
7. Council for the Built Environment Update - Perry
8. Adjourn
Texas A&M University
Campus Facilities Planning Committee

Chairman
Mr. Charles A. Sippial, Sr.
Vice President for Administration

Academic Affairs
Dr. David Prior
Executive Vice President and Provost

Dr. William L. Perry
Vice Provost

Finance
Dr. Richard Floyd
Executive Associate Vice President for Business Affairs

Research
Dr. James Calvin
Executive Associate Vice President for Research

Agriculture Program
Dr. Robert Whitson
Deputy Director, Texas Agricultural Experiment Station

Engineering Program
Dr. John Niedzwecki
Deputy Director, Texas Engineering Experiment Station

Faculty Senate
Dr. Robin Abrams
Associate Professor, College of Architecture

Student Government
Mr. Jack Hildebrand
Student Body President

Student Affairs
Dr. Dean L. Bresciani
Vice President for Student Affairs

Secretary
Mr. James Massey
Director, Office of Facilities Coordination

February 2005
Texas A&M University
Campus Facilities Planning Committee Meetings
January 2005 - April 2006

CFPC Meeting Day: 3rd Monday of the Month
Meeting Time: 2:00 (unless otherwise notified)

Technical Sub-Committee meeting
Regularly scheduled for 1st Monday of Month

The 01/18/05 meeting has been rescheduled for March 1st
LOCATION: 218 Williams Bldg

Facilities Coordination 845-8661
Updated: 2/1/2005
<table>
<thead>
<tr>
<th>Item</th>
<th>Consideration of the Minutes from October 18, 2004</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submitted by</td>
<td>James Massey, Secretary-Campus Facilities Planning Committee</td>
</tr>
<tr>
<td>Item Summary</td>
<td>Consideration of the minutes from the meeting of October 18, 2004.</td>
</tr>
</tbody>
</table>

**Project Description**

Minutes are attached for consideration by the committee.

**Project Location**

**Project Justification**

**Financial Information**
Chairman Sippial called the meeting to order at 2:15 pm and welcomed the members and guest to the meeting.

Technical SubCommittee
Chairman Sippial told the committee that a subcommittee has been established to provide a technical review of the projects conceptually endorsed by the Council for the Built Environment. The CFPC-tsc will report its findings to the CFPC. The subcommittee’s membership will be named soon and should be able to provide input and other review of projects prior to the January 2005 meeting of the CFPC. He indicated that he had asked James Massey, Secretary of the CFPC and Director of the Office of Facilities Coordination to Chair the Technical Subcommittee. This was an information item, no action was taken.

1. Minutes from the meeting of July 26, 2004 were approved as written.

2. Nuclear Magnetic Resonance (NMR) Facility
Bill Perry provided an overview of the status of the plans for the Interdisciplinary Life Sciences Complex which has been endorsed by the President and been the focus of a space planning effort lead by various campus constituents and aided by space consultant Ira Fink.

Campus Facilities Planning Committee
October 18, 2004
The complex will include the Life Sciences Building, an expansion of the LARR, and a facility to consolidate the Nuclear Magnetic Resonance (NMR) research capabilities. The CBE endorsed the concept form of the NMR facility on June 3, 2004, which is projected to cost approximately four million dollars. Dr. Mart Sholtz and Dr. Dave Giedroc provided the committee with a description of the facility, a proposed space profile and a siting preference. The building will be approximately 10,000 square feet and will include five NMR instruments (3 of which exist on campus) and a 900 Mhz instrument which will be one of only four in the country and will serve as a regional research asset. The proposed site is located west of the Biochemistry-Biophysics Building on the west campus. This will place the facility in the proximity of the major users of the facility, Medicine and Veterinary Medicine. After a brief discussion by the committee, it was ascertained that the design of the building will accommodate any safety related concerns of the large magnetic field created by the instruments within the building. Dr. Perry indicated that with the CFPC’s recommendation to proceed that the CBE would need to verify that 1.) funding will be sufficient to construct the facility, 2.) the utility infrastructure is sufficient to support the building (funding for any deficiencies will need to be identified), 3.) parking generated by those using the facility will be sufficient and of the correct type (visitor), and 4.) the safety requirements of a facility of this sort are included in the final design and management of the facility. Dr. Creger moved to recommend to the CBE that the facility proceed as requested. Dr. Perry seconded the motion which was approved unanimously.

3. Lab Animal Research Resource (LARR) Center Expansion

Dr. Perry told the committee that a vivarium is an important component of the university’s Life Sciences initiative, citing that 20 to 40 of the faculty reinvestment hires will use animals as part of their research program. To support this effort the current LARR needs to expand by approximately 22,000 square feet over its current size of 33,000 square feet. Funding identified for this expansion will come from the Life Sciences ($4 million), the TAMU System Health Science Center ($2 million) and from a NIH grant ($1 to $4 million). The NIH grant deadline is in December.

There are three expansion options being considered:

1. West and South: This will potentially impact the planned expansion of the west campus #2 utility plant.
2. South Only: 160 parking spaces, currently used by the College of Veterinary Medicine will be lost and the large utility bank on the south side of the LARR will need to be moved or otherwise accommodated with the design.
3. Northeast Corner: wrap the expansion around the north and eastern sized of the existing building. This option is less optimal given the current interior layout of the building.

Dr. Floyd indicated that a NIH grant consultant was being brought in this week to assist with the grant. After a discussion, the committee, feeling that more information is needed, indicated that the decision on the recommendation on which option should be used should be put on hold until more is known. No action was taken.

Campus Facilities Planning Committee
October 18, 2004
4. **Engineering Building Infill Proposal** – Hyland

Dr. Hyland requested that the committee approve an infill plan to provide the Engineering Program the space it needs. Although the Paulien study indicated a need of over 500,000 square feet an internal study produced a need of 350,000 to 371,000 square feet. As part of the plan to address this need three building sites have been developed to provide the needed space. The sites include:

1. **1B**: Located to the west of the Brown Chemical Engineering Building, between University Drive and the Blocker Building. This option will displace approximately 120 parking places.
2. **2B**: Located north of the Zachry Engineering Center and would be approximately 70,000 square feet and three stories tall. Parking will be an issue with lots 50/51 being full.
3. **3B**: Located south of the Zachry Engineering Center on the site of the current Hydromechanics Laboratory Building.

The construction costs of the three buildings are estimated to be $55.5 million. Dr. Hyland indicated that the Engineering Program intended to raise the monies needed to construct these facilities.

**Bill Perry moved that the technical committee should review this proposal to address concerns presented by Chairman Sippial and others.** The points to be evaluated include: Utilities, parking, façade/elevation, circulation in/around the building and other related problems. He asked that Dr. Hyland initiate the technical discussion with the Vice President for Administration when the College is ready to proceed. When this evaluation is complete the information will come back to the CFPC. A special meeting or e-Vote on the results could be used to further discuss this proposal and develop a recommendation to the CBE. The motion was seconded by Dr. Hyland and passed unanimously.

5. **Architecture Bridge Cover**

Chairman Sippial, for Dean Reagan, told the committee that a canopy over the bridge connecting the buildings in the Architecture complex had been designed and had the necessary funding to proceed. ADA requirements and other aspects of the project had been reviewed by the Physical Plant architect and are ready to construct. **Dr. Perry made a motion for the project to proceed. Dr. Floyd seconded the motion, which was approved unanimously by the committee.**

6. **Penberthy Intramurals Sports Center Building**

Dennis Corrington told the committee that a recent storm had damaged the roof of one of the buildings in the Intramurals Complex on the West Campus. The building is in the future alignment of the Penburthy Boulevard and didn’t want to repair it if it were to be necessary to remove the structure when the roadway was constructed. A master plan of the area indicated that a change in land use and the placement of buildings would stay clear of the future roadway. The master plan showed the need for expansion of the RV parking area. A lake in the area could be created by drilling a water well on the western side of the complex. The water from the well and lake would be used to irrigate the playing fields. In discussion,
the committee voiced the need for the formal designation of the bounds of the land in use by the Recreational Sports Department on the west campus. **Dr. Floyd moved that a recommendation designating the land use of the department be developed by the soon to be seated technical sub committee and be brought to the committee as soon as possible. The motion was seconded by Mr. Sippial and was passed unanimously by the committee.**

7. **e-Vote UPDATE: Improvements to the Transportation Center**
   Chairman Sippial reported that the e-mail vote on the Improvements to the Transportation Center was unanimous. Given that the project was an equipment and infrastructure upgrade, the approval of the CBE/CFPC was not needed and any actions taken would be overseen administratively. **This was an information item, no action was taken.**

8. **Campus Master Plan Update**
   Mary Miller told the members that the Campus Master Plan has been approved by the TAMUS Board of Regents. She reported that the membership of the Design Review Board is being discussed by the President and the Provost. **This was an information item, no action was taken.**

9. **Council for the Built Environment Update – Perry**
   Bill Perry, Chair of the Council for the Built Environment provided the committee with an update. He reported that the Phase I moves are underway and discussions for Phase II space allocations are being discussed. Additionally, he indicated that another option being considered to address space needs is the use of our classrooms. Currently the average weekly hours of use are below the state’s standards and a plan could be developed to capture some of the existing classrooms to support research and other instructional needs. **This was an information item, no action was taken.**

10. **Adjourn**
    The meeting was adjourned at 3:30 pm
Item: Technical Committee Update

Submitted by: Chuck Sippial, Vice President for Administration
James Massey, Chair, CFPC-technical subcommittee

Item Summary: At the October 2004 meeting the naming of a Technical Sub Committee was discussed. Chairman Sippial will update the CFPC on the action taken to establish the CFPC-tsc, it's membership, charge and processes taken to provide a recommendation on the projects on today's agenda.

Council for the Built Environment
Concept Approval

Project Description

Project Location

Project Justification

Financial Information
MEMORANDUM

TO: Mr. James Massey, Facilities Coordination    Ms. Mary Miller, Associate Vice President for Administration/Campus Master Plan  
 Mr. Les Swick, Physical Plant  
 Mr. Jim Riley, Physical Plant  
 Mr. Chris Meyer, Environmental Health & Safety  
 Mr. Rex Janne, Purchasing Services  
 Ms. Shelly Janac, Capital Financial Planning  
 Mr. Rodney Weis, Transportation Services  
 Mr. Elmer Schneider, University Police Department  
 Mr. Jim Culver, Geographic Information System  
 Mr. Tom Putnam, Computing & Information Services

SUBJECT: Campus Facilities Planning Committee’s Technical Sub-Committee

President Gates established the Council on the Built Environment (CBE) to provide advice on all aspects of the campus built environment in support of Vision 2020 goals and the core missions of teaching and research. In this role, the CBE considers policies and plans supportive of development of a built environment enabling progress towards Vision 2020; prioritization, location and funding of new construction, alternative methods of acquisition and financing of additional facilities; prioritization of usage of existing space, renovation plans, and use of off-campus facilities; support of and information to the Master Planning process; and plans for the built environment that recognize and incorporate the recommendations from new councils on finance, research and education. The CBE acts after appropriate consultation with the Design Review Committee, the Campus Facilities Planning Committee (CFP) and the Office of Facilities Coordination.

In order to provide a complete and thorough review of projects being considered by the CBE and the CFPC it is my pleasure to ask that you serve as a member of the Technical Review Sub-Committee (CFPC-tsc) of the Campus Facilities Planning Committee. It is expected that this group will review all technical aspects of the conceptual proposals forwarded to the CFPC from the CBE. Additional campus and TAMU System expertise will be consulted as needed by this group. The CFPC-tsc will provide the CFPC a written evaluation of the technical feasibility and impacts of the given project on the existing and planned campus. This review will include, but will not be limited to, such project elements as: infrastructure support, space needs, site, parking, environmental health and safety, funding, construction logistics, and regulatory requirements.
I have asked James Massey to chair this committee. He will contact you regarding a meeting time. I appreciate your willingness to serve the university in this capacity.

Charles A. Spauld, Sr.
Vice President for Administration

cc: Dr. Robert Gates
    Dr. David Prior
    Dr. Bill Perry
    Ms. Sue Redman
    Dr. Dean Bresciani
    Dr. Richard Ewing
    Mr. Michael O’Quinn

Re: University Rule: 41.05.02.M1-Space and Land Use Management
Campus Facilities Planning Committee
Technical Sub-Committee

CHARGE
The Campus Facilities Planning Committee’s Technical Subcommittee (CFPC-tsc) will review all technical aspects, as appropriate, of the conceptual proposals forwarded to the Campus Facilities Planning Committee (CFPC) from the Council on the Built Environment (CBE). The CFPC-tsc will provide the CFPC a written evaluation of the technical feasibility and the impacts of the given project on the existing and planned campus. The assessment will include, but not be limited to, a review of the following aspects of the project:

1. Infrastructure
   • Adequacy
   • Site Impact
2. Space
   • Existing space
   • Adequacy/need
   • Condition
   • Location
3. Site
   • Availability
   • Compliance with the Campus Master Plan
   • Impact on existing and proposed land uses
4. Parking impacts on existing/planned
5. Environmental Health and Safety Issues
   • Fire & Life Safety
   • Hazardous Materials
   • General Risk
6. Funding
   • Project Cost Assessment
   • Potential Sources
   • Implication to other projects
7. Planning & Construction
   • Lay Down Areas
   • Project Timing
   • Other impacts
8. Regulatory Requirements
   • THECB rules
   • BOR requirements
   • TAMUS/University Policies & Rules
9. Risk Management
   • ADA Access
10. General Logistic Issues

MEETING FREQUENCY
The CFPC-tsc will meet as needed to assess the projects generated by the initial consideration and actions of the CBE. The Chairman will call the meetings as needed and consistent with the direction of the CBE and CFPC Chairs.
MEMBERSHIP
1. Facilities Coordination, Chair
2. Physical Plant: Facilities
3. Physical Plant: Utilities
4. Environmental Health & Safety Department
5. Purchasing
6. Capital Financial Planning
7. Transportation Services
8. Geographic Information System (GIS)
9. University Police
10. Computing & Information Services (CIS)
11. Master Plan Coordinator
12. University Telecommunications
13. Student Affairs

Other members as needed to include, but not limited to:

- Contract Compliance
- Special Area Coordinators
  - Special Events Facilities
  - Research Park
  - Airport
  - Presidential Conference Center
  - Riverside Campus
  - University Apartments/Residence Life
- TAMU System
  - Treasury Services
  - Facilities Planning & Construction
  - Real Estate

The membership will be fluid to meet the changing needs of the CBE, CFPC, and the university community. Changes to the formal assignment of members of the sub committee will be made by the CFPC.
Campus Facilities Planning Committee
Texas A&M University

Agenda Item: TEEX Facilities
Submitted by Dr. Arturo Alonzo, Texas Engineering Extension Service

Item Summary
TEEX proposes to construct a portable office building, classroom facility, and restroom building at Brayton Fire Field.

Council for the Built Environment
Concept Approval December 15, 2004

Project Description
See the attached CFPC-tsc report summary

Project Location
Brayton Fire Field

Project Justification

Financial Information
### Technical Sub Committee

**Campus Facilities Planning Committee**

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>Disaster City US&amp;R Training Program Facilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION</td>
<td>Brayton Fire Field and Disaster City (adjacent &amp; southeast of the airport)</td>
</tr>
<tr>
<td>TYPE</td>
<td>New Portable building Construction</td>
</tr>
<tr>
<td>USER</td>
<td>Urban Search &amp; Rescue</td>
</tr>
<tr>
<td></td>
<td>Texas Engineering Extension Service</td>
</tr>
</tbody>
</table>

#### DESCRIPTION
A portable office building and a Classroom/Restroom complex is proposed to be constructed at the Brayton Fire Field & Disaster City.

#### JUSTIFICATION
These facilities are needed to support the growth of the TEEX US&R programs.

#### SCOPE
Three buildings will be built, the office and classroom buildings each will be 24'x60' and the restroom facility will be 24'x30' in size.

#### MASTER PLAN
Proposal complies with the Campus Master Plan

#### FUNDING
<table>
<thead>
<tr>
<th>Construction</th>
<th>$660,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td></td>
</tr>
<tr>
<td>Capital Plan</td>
<td></td>
</tr>
<tr>
<td>Source of Funds</td>
<td>TEEX will fund the purchase of the buildings and the other related expenditures.</td>
</tr>
<tr>
<td>Indirect Cost</td>
<td></td>
</tr>
<tr>
<td>Operation Costs</td>
<td>The TEEX infrastructure funding and training fees will support the operational cost of these facilities.</td>
</tr>
</tbody>
</table>

#### PARKING
Parking associated with these new facilities will be accommodated within the Brayton Fire Field & Disaster City site. The University does not regulate parking in this area.

#### ENVIRONMENTAL HEALTH & SAFETY
The construction and operational aspects of these facilities will follow the safety rules established by the TEEX in conjunction with the TAMU EHSD.

#### REGULATORY IMPACT
The construction cost of this project will not exceed the approval thresholds of the Texas Higher Education Coordinating Board. When placed in use, the facilities will be added to the TEEX space inventory.

#### RISK MANAGEMENT
These facilities will adhere to all ADA requirements and conform to the findings of the internal project safety analyses describing the related operations to be supported by these facilities.

#### INFRASTRUCTURE IMPACT
Sufficient electrical, water, and waste water capacity exist to support the addition of these facilities.

#### OTHER LOGISTICAL ELEMENTS

**RECOMMENDATION**
The CFPC-tsc recommends that this project proceed as requested.

February 2005
Brayton Fire Field & Disaster City

A to E Entry Gates

Brayton Fire Training Field
(North side of White Creek)

Emergency Response Training Complex
(South side of White Creek)

Proposed Site

As of 2/21/2005 3:52 PM
Campus Facilities Planning Committee
Texas A&M University

Agenda Item Cover Sheet

<table>
<thead>
<tr>
<th>Item</th>
<th>Land Use Designation: Recreational-Sports</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submitted by</td>
<td>Mr. Dennis Corrington, Director, Recreational-Sports Department</td>
</tr>
</tbody>
</table>

**Item Summary**
The Recreational Sports Department proposes that approximately 80 acres on the west campus be designated for their management and use.

**Council for the Built Environment**
**Concept Approval** September 15, 2004

**Project Description**
See the attached CFPC-tsc report.

**Project Location**
West Campus

**Project Justification**

**Financial Information**
**Technical Sub Committee Review Summary**

**Campus Facilities Planning Committee**

**PROJECT**  
Land Use Designation: Recreational-Sports Department (West Campus)

**LOCATION**  
West Campus

**TYPE**  
Designation of land

**USER**  
Department Name: Recreational Sports Department  
TAMUS Component: Texas A&M University

**DESCRIPTION**  
Designate approximately 80 acres as depicted on the attached maps to the use and management of the Recreational Sports Department.

**JUSTIFICATION**  
To facilitate the planning for current and future use of the site, designation of the boundaries of the land use is necessary.

**SCOPE**  
If the proposed land use is approved, the action will be documented on the official campus base map.

**MASTER PLAN**  
Proposal complies with the Campus Master Plan

**FUNDING**
  
**Construction**
  
**Estimated Cost**
  
**Capital Plan**
  
**Source of Funds**
  
**Indirect Cost**
  
**Operation Costs**

**PARKING**  
Designation of the land will not generate additional parking requirements. Parking needs will be discussed as plans for future development(s) are proposed.

**ENVIRONMENTAL HEALTH & SAFETY**

**REGULATORY IMPACT**  
Reporting the designation of departmental land use boundaries to the state is not required.

**RISK MANAGEMENT**

**INFRASTRUCTURE IMPACT**  
The area north of Kimbrough Blvd. has been designed as a detention basin. As such, there is no conflict with the proposed land use designation, but since the immediate area on the south side of Kimbrough Blvd. provides additional runoff to White's Creek it is important to address the impact of any development in this area on future drainage and the White's Creek watershed.

**OTHER LOGISTICAL ELEMENTS**

**RECOMMENDATION**  
The CFPC-tsc recommends that the request to designate approximately 80 acres to the use and management of the Recreational-Sports Department be approved.

February 2005
Land Boundaries

Recreational Sports

West Campus

60 ACRES

20 ACRES
## Agenda Item Cover Sheet

<table>
<thead>
<tr>
<th>Item</th>
<th>Nagle Street Landscaping Project</th>
</tr>
</thead>
</table>
| Submitted by | Dr. Charles Gilreath, University Libraries  
Mr. Jim Smith, University Libraries |
| Item Summary | The University Libraries proposes to landscape the area at the cul-de-sac on the north end of Nagle Street. This area adjacent to the Evans Library is high pedestrian traffic area and the proposed upgrade would improve the visual and functional uses of the area. |

**Council for the Built Environment**  
**Concept Approval**  
December 1, 2004

**Project Description**  
See the attached CFPC-tsc report.

**Project Location**

**Project Justification**

**Financial Information**
Pending Operational Cost  

Technical Sub Committee Review Summary  

Campus Facilities Planning Committee

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>Nagle Street Landscaping</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION</td>
<td>Nagle Street Cul-de-sac, at the Evans Library</td>
</tr>
<tr>
<td>TYPE</td>
<td>Site improvements</td>
</tr>
<tr>
<td>USER</td>
<td></td>
</tr>
<tr>
<td>Department Name</td>
<td>University Libraries</td>
</tr>
<tr>
<td>TAMUS Component</td>
<td>Texas A&amp;M University</td>
</tr>
<tr>
<td>DESCRIPTION</td>
<td>The currently open dirt area at the northern end of Nagle street will be improved with plantings, a brick paved patio area and benches.</td>
</tr>
<tr>
<td>JUSTIFICATION</td>
<td>This is a high pedestrian traffic area and there is currently no landscaping at the site.</td>
</tr>
<tr>
<td>SCOPE</td>
<td>Planting areas on the north and south sides of the sidewalk adjacent to the Evans Library and the area at the cul-de-sac. Planting guidelines outlined in the Campus Master Plan will be followed.</td>
</tr>
<tr>
<td>MASTER PLAN</td>
<td>Proposed project complies with the Campus Master Plan</td>
</tr>
<tr>
<td>FUNDING</td>
<td></td>
</tr>
<tr>
<td>Construction</td>
<td></td>
</tr>
<tr>
<td>Estimated Cost</td>
<td>$20,200</td>
</tr>
<tr>
<td>Capital Plan</td>
<td>N/A</td>
</tr>
<tr>
<td>Source of Funds</td>
<td>The Friends of the Library will underwrite the costs of the construction</td>
</tr>
<tr>
<td>Indirect Cost</td>
<td>N/A</td>
</tr>
<tr>
<td>Operation Costs</td>
<td>A maintenance endowment will be provided by the Friends of the Library. Estimated annual costs: $3,200 (excludes long-term on-goning maintenance).</td>
</tr>
<tr>
<td>PARKING</td>
<td>Existing Parking will not be affected. The project will not generate additional parking requirements.</td>
</tr>
<tr>
<td>ENVIRONMENTAL HEALTH &amp; SAFETY</td>
<td>No issues, except for comments noted below, regarding adjacent traffic.</td>
</tr>
<tr>
<td>REGULATORY IMPACT</td>
<td>Reporting a project of this nature to the State is not required.</td>
</tr>
<tr>
<td>RISK MANAGEMENT</td>
<td>Vehicular traffic on Nagle is pretty calm and risks from cars jumping the curb and striking people sitting on benches in the proposed garden area, while possible, should be low. Access to the site will conform to ADA requirements.</td>
</tr>
<tr>
<td>INFRASTRUCTURE IMPACT</td>
<td>The Physical Plant helped develop this proposal, but we wish to change one recommendation. We originally proposed turf outside the brick paver area beneath the twin Live Oak trees. Establishment of turf would require thinning of the Live Oak canopies and modifications to the irrigation system. Installation of turf and irrigation and thinning of the canopies will put additional stress on these trees. Thinning of the canopies reduces the photosynthesis which needs to occur, installing the irrigation will damage the roots of the trees and the turf and trees will compete for moisture. We prefer the area outside the brick pavers be mulched heavily. This reduces the risk to the trees and reduces maintenance.</td>
</tr>
<tr>
<td>OTHER LOGISTICAL ELEMENTS</td>
<td>The proposed project is a nice restoration. One of the reasons these areas have not been re-developed already is because of the reduction in maintenance dollars. A maintenance endowment sufficient to underwrite the proper maintenance of the site is imperative.</td>
</tr>
</tbody>
</table>

RECOMMENDATION  
The CFPC-tsc recommends that the project proceed as proposed. The maintenance endowment should not be underestimated and the responsibilities and funding levels should be explicitly outlined.

February 2005
Location

Nagle Street Landscaping

- Evans Library
- Garage
- Heep Lab Bldg
- Pavilion
- Biological Sciences
- Peterson Building
- Landscape Site
- Heldenfelds
- Lubbock
- NAGLE
Site

View: Nagle Street looking North

Nagle Street Landscaping
Renovation Plan

- Nagle Street Landscaping

- Biological Sciences Building East

- Peterson Building
February 15, 2005

MEMORANDUM

TO: James Massey, Jr., Director, Office of Facilities Coordination
FROM: Charles Gilreath, Executive Associate Dean
SUBJECT: Landscaping Proposal

James, I am sending along a copy of the landscaping project proposal that has already been taken to the Council on the Built Environment. Also attached is a copy of a work order that Jim Smith has submitted to get updated estimates. The only "change" in this proposal from what was sent to the CBE is that our Friends group thinks that they will be able to get donations for more concrete benches than are currently envisioned for the area. We have an already landscaped area just outside of the new Library Annex that can easily accommodate up to eight benches, and we feel that they would be well used by students. That area is already paved and the benches we are talking about would not be anchored, so we hope that their acquisition and installation can be approved outside the bounds of the proposed landscaping rehabilitation project.

I will be out of the country starting Thursday for a little over two weeks, so Jim will make sure that you get a copy of the updated estimates for your technical review committee. I have also alerted Jim that he should plan to attend in my stead any committee meetings at which this project will be discussed.

Jim’s telephone number is 862-3465, and his email address is jdsmit@tamu.edu.
Landscape Project Proposal

The Project: The University Libraries proposes to rehabilitate areas of the campus adjacent to the south side of the Evans Library. The scope of the project includes planting areas on the north and south sides of the sidewalk adjacent to Evans plus the area at the turnaround space in the Nagle Street cul-de-sac. The planting areas will be rehabilitated and planted out in accordance with the planting guidelines of the campus landscape master plan. The cul-de-sac area will be rehabilitated to include planting, a brick-paved patio area, and benches for casual seating. A plan for the renovation is attached.

Cost of the Project: The Libraries currently has cost figures from campus estimators for the areas under consideration totaling $20,200. A copy of the estimate for the project is attached.

Funding of the Project: The Friends of the Library has agreed to fund this project, including any required maintenance endowment required by the university. The Friends indicated that they would like to undertake this project as a fund-raising effort for the Libraries. Their thought is that sufficient funds can be raised by selling naming opportunities on the six benches proposed in the design and on engraved brick pavers for the patio area. These would be brick pavers similar to those used by the Sanders Corps Center. If the project is approved, the Friends plan to begin the fundraising campaign right away, with expectations that work on the project could begin during the summer or fall of 2005.

In addition, the Friends have expressed willingness to purchase up to about ten additional benches to be placed in the already landscaped area between the Evans building and the Library Annex. The extra benches, however, are not part of the proposal.
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<td>Submitted by</td>
<td>Col. Shady Groves, Commandant's Office</td>
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**Item Summary**
The Corps of Cadets proposes to construct a Leadership Development Facility to enhance the training of the students.

**Council for the Built Environment**
- **Concept Approval** January 19, 2005

**Project Description**
See the attached CPC-tsc report.

**Project Location**

**Project Justification**

**Financial Information**
Technical Sub Committee Review Summary

Campus Facilities Planning Committee

PROJECT  Leadership Development Course

LOCATION  Proposed: George Bush Drive West & FM-2818

TYPE  Site Improvement: Obstacle Course

USER

- Department Name: Corps of Cadets
- TAMUS Component: Texas A&M University

DESCRIPTION

Construct a facility to be used to support the leadership growth and development of the members of the Corps of Cadets. Use by non Corps members will be a part of this development.

JUSTIFICATION

SCOPE

The general layout of the site will include a number of walls, ramps, and various other obstacle structures. The proposed site will include a 162' x 91' gravel bed area with an adjacent 10' x 20' secure equipment shed.

MASTER PLAN

Impact on the Campus Master Plan will be evaluated when recommended site identified.

FUNDING

Construction

- Estimated Cost: $98,600
- Capital Plan: N/A
- Source of Funds: The Corps of Cadets will seek a donor for funding
- Indirect Cost
- Operation Costs: The site will be maintained by the Corps of Cadets.

PARKING

Parking for the users at the proposed site will be problematic. As an alternative, the Gabbard Rd, Challenge Works site will have parking.

ENVIRONMENTAL HEALTH & SAFETY

REGULATORY IMPACT

RISK MANAGEMENT

The risk management analysis by the Student Affairs Division has not been provided to the CFPC-tsc.

INFRASTRUCTURE IMPACT

OTHER LOGISTICAL ELEMENTS

Discussions to determine the feasibility of alternate sites are pending. Possible sites include the HLKN Challenge Works near Gabbard Rd and the existing Corps Stamina course.

RECOMMENDATION

The CFPC-tsc is not prepared to make a recommendation. The CBE indicated a preference to locate this facility at an alternative site. Discussions with the coordinators of the Challenge Works Program and other possible sites have not occurred.

February 2005
MEMORANDUM

TO: Colonel Shady Groves
    Corps of Cadets

SUBJECT: Preproposal for Leadership Development Course

February 1, 2005

At its January 19, 2005 meeting, the Council on Built Environment approved in concept your preproposal for a new Leadership Development Course. Please work with Mr. James Massey to submit the project to the Campus Facilities Planning Committee for its review.

Since your proposal will involve donor support, I will inform Dr. Ed Davis, co-chair of the Development Strategy Group. At this stage, approval of your preproposal does not mean that approval has been given for any funding for the project, priority of construction or renovation, donor approach, or other specific considerations.

William L. Perry
Vice Provost
Chair, Council on Built Environment

cc: Council on Built Environment
    Mr. James Massey
Leadership Development Course

Proposed Site as Presented to CBE

TEES: Turbo Machinery Lab

CORPS Obstacle Course
Council for the Built Environment Update
Submitted by Dr. Bill Perry, Vice Provost & Chair of the Council on the Built Environment

Item Summary
The Committee will be briefed on the current plans and actions of the CBE.

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March 1, 2005
Agenda Item: 8
Campus Facilities Planning Committee
Texas A&M University

Agenda Item Cover Sheet

Item: Adjourn

Submitted by

Item Summary

Project Description

Next Regularly Scheduled Meeting:
April 18, 2005
2:00 pm

Project Location

Project Justification

Financial Information