North Dakota State University, May 29, 2014

Authorize NDSU to proceed with installation of a temporary seasonal bubble for Dacotah Field funded by private funds in the amount of $380,000. Further, request authorization to seek interim approval from the Chancellor, and approval from the budget section in the event that bids being opened on or near June 10, 2014 require additional legislative authorization in order to proceed.

Project Description
Dacotah Field was moved to its present location west of the Bison Sports Arena (BSA) in 1970. A new 7,000 seat grandstand and combination built-in press box replaced the old wooden bleachers in the outdoor field in 1972. Artificial turf replaced the grass field and floodlights were added in 1975.

In 1992, the NDSU football team played its last regular season game on Dacotah Field. The construction of the Fargodome and the agreement between the Dome Authority and NDSU meant that all football home games would be played in the Fargodome. Today Dacotah Field is used by the University for sports teams practice, physical education classes, strength and conditioning training for athletes, various university sponsored and hosted camps, Gold Star Marching Band practice, campus sports clubs games (Lacrosse, cricket), intramurals; by local high schools for practices and games; by local colleges for practices and games; and by various other community programs and camps, such as the Special Olympics and FM Youth football. The University soccer team also dedicated the field last fall for all of its scheduled games.

Donors have approached NDSU with the proposal of installing a temporary seasonal inflatable air practice bubble over the existing synthetic surface of Dacotah field. This bubble will provide a protected environment to allow outdoor sports teams like football, baseball, softball, golf, and soccer to continue to practice since space in the FargoDome is limited. With the Sanford Health Athletic Complex under construction for the next two years, it will give the athletic programs more options instead of leasing space. The facilities that now exist for off-season and inclement weather practices are overcrowded and limited, hampering the year-round preparation of the various athletic teams. Therefore, the bubble would afford greater opportunities for use of the field by all users on a year round basis.

The practice bubble will be a unique enclosure. Instead of using jersey barriers to anchor the bubble down, the plan will be to bury concrete below the turf surface on Dakota Field that reduces the work to erect and dissemble on a yearly basis. The bubble will be dismantled every spring and all components, including HVAC and any other portable equipment, will be removed from the field and stored to allow outdoor activities on the field. The outdoor activities will continue through the fall and once soccer has finished its season, the bubble will be erected and activities can take place on the field during the winter months. When not in use by the University, the plan is to rent the bubble field space to community entities and the revenue will be used to pay for the operating and annual dismantling costs.

The project cost estimates below have been prepared in good-faith by a professional design consultant. NDSU anticipates that all construction work will be completed well within this amount. In the unlikely event that actual bids received are greater, NDSU will seek the required additional authorizations. With consideration for the compressed time frame for this project to be completed,
NDSU is requesting authorization to obtain both interim authorization from the Chancellor for board approval, as well as permission to seek authorization from the budget section during their next regularly scheduled meeting, if necessary.

**Consistency with Campus Facility Master Plan and Budget**
Athletics and recreation are important factors in a student’s post-secondary experience. Besides the academic components for those students majoring in these areas, students benefit from the social, physical, emotional, educational, and professional (time management, discipline, communication skills) aspects that athletics and recreation provide. In addition, year round usage of Dacotah Field will provide opportunities for NDSU to exercise the traditional land grant principal responsibilities: Teaching, Research and Public Service.

**SBHE and/or Legislative History**
None

**Estimated Total Purchased or Donated Costs** (ALL costs should be included in the estimate, unless specifically noted otherwise).

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Planning, Permits and Insurance (design costs associated with current project, OMB preplanning revolving funds, architect and engineer fees, permits, insurance)</td>
<td>$25,000</td>
</tr>
<tr>
<td>Land/Building Preparation and Purchase or Donated Costs (land acquisition and site preparation/development)</td>
<td>$0</td>
</tr>
<tr>
<td>Demolition and Disposal</td>
<td>$0</td>
</tr>
<tr>
<td>Construction</td>
<td>$315,000</td>
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<tr>
<td>Utility installation and hook-up</td>
<td></td>
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<tr>
<td>Institutional work (value of work completed by institutional trade staff)</td>
<td>$5,000</td>
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<tr>
<td>Contingency (10%+)</td>
<td>$35,000</td>
</tr>
<tr>
<td>Hazardous Material Abatement</td>
<td>$0</td>
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<tr>
<td>Other, including 3rd party costs (please describe)</td>
<td>$0</td>
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<tr>
<td>SUBTOTAL (if total exceeds $250,000, requires SBHE approval)</td>
<td>$380,000*</td>
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<tr>
<td>Furniture, Fixture and Equipment (FF&amp;E)</td>
<td></td>
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<tr>
<td>Dome package, cable, lights, doors, inflation/heating unit w/backup generator, concrete for anchoring, installation, netting, goal posts, contingency, etc.</td>
<td>$1,525,000</td>
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<tr>
<td>TOTAL</td>
<td>$1,905,000</td>
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*The construction total indicated represents a good-faith effort by professional design consultants in estimating actual costs with a standard contingency.

**Future Operating/Improvement Costs and Funding Sources**
The cost of erecting, taking down and moving to storage would be approximately $25,000 per year and approximately $30,000 per year for utilities, depending on variables of weather, when the bubble is erected/taken down, etc. The athletic department would cover those cost through non-appropriated dollars.
Source and Availability of Funds (*including FF&E*)
Private donations, which are sufficient and available for the project

Project Management Oversight (consistent with 9/25/13 SBHE approved guidelines)
The Director of Facilities Management will be the project manager supporting this project in compliance with SBHE guidelines approved 9/25/13.

Estimated Project Timeline and Completion Date
The project will be bid in early June with substantial completion of the construction in late August. Installation of the bubble would be sometime in early November.