AGENDA
• ASU Charter
• ASU Mission & Goals
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• Construction
• Schedule
• Anticipated Budget & Cost Assumptions
• Preconstruction and Construction Expectations
• Questions??
ASU Charter

ASU is a comprehensive public research university, measured not by whom we exclude, but rather by whom we include and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural and overall health of the communities it serves.
ASU Mission & Goals

1. Demonstrate leadership in academic excellence and accessibility.
2. Establish national standing in academic quality and impact of colleges and schools in every field.
3. Establish ASU as a leading global center for interdisciplinary research, discovery and development by 2025.
4. Enhance our local impact and social embeddedness.
## University Bridge: Mission & Goals

<table>
<thead>
<tr>
<th>Mission</th>
<th>Goals</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Pedestrian pathway directly connecting sports and entertainment district to the science district.</td>
<td>• Serves as an southern entrance into the Novus Innovation Corridor</td>
</tr>
<tr>
<td>• Enhance ASU’s accessible connections</td>
<td>• Connect to local and international communities through all means of transportation.</td>
</tr>
</tbody>
</table>
Construction

• Review the current CMAR ASU contract prior to submittal
• Review Preconstruction and Construction Requirements in the RFQ Advertisement
• Construction Adaptability:
  ➢ Pedestrian Pathway:
    o Bridge across University Dr. connects ISTB7 and NOVUS parking garage
      o Shade structure
      o Integrated planter
    o Ground Floor Plaza north of University Dr.
    o Egress to parking structure and plaza
  ➢ Other programming:
    o Working in a dense, urban campus environment
    o Coordinating with contractors working adjacent to and in close proximity on abutting projects
## Schedule

<table>
<thead>
<tr>
<th>Task Name</th>
<th>Duration</th>
<th>Start</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 University Bridge</td>
<td>785 days</td>
<td>Mon 3/25/19</td>
<td>Fri 3/25/22</td>
</tr>
<tr>
<td>ABOR Project Approval</td>
<td>1 day</td>
<td>Wed 9/5/19</td>
<td>Wed 9/5/19</td>
</tr>
<tr>
<td>DP Selection And Notice to Proceed</td>
<td>1 day</td>
<td>Tue 10/15/19</td>
<td>Tue 10/15/19</td>
</tr>
<tr>
<td>CMAR Selection And Contracting Process</td>
<td>47 days</td>
<td>Fri 11/6/19</td>
<td>Mon 1/13/20</td>
</tr>
<tr>
<td>CMAR Notice to Proceed</td>
<td>11 days</td>
<td>Mon 1/13/20</td>
<td>Mon 1/27/20</td>
</tr>
<tr>
<td>Schematic Design</td>
<td>180 days</td>
<td>Mon 3/25/19</td>
<td>Fri 11/25/19</td>
</tr>
<tr>
<td>Design Development</td>
<td>44 days</td>
<td>Mon 12/2/19</td>
<td>Thu 1/30/20</td>
</tr>
<tr>
<td>Construction Documents</td>
<td>66 days</td>
<td>Thu 1/30/20</td>
<td>Thu 4/30/20</td>
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<tr>
<td>Permitting</td>
<td>33 days</td>
<td>Thu 4/30/20</td>
<td>Mon 6/15/20</td>
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<tr>
<td>Construction</td>
<td>359 days</td>
<td>Wed 7/1/20</td>
<td>Mon 11/15/21</td>
</tr>
<tr>
<td>Substantial Completion</td>
<td>5 days</td>
<td>Tue 11/16/21</td>
<td>Mon 11/22/21</td>
</tr>
<tr>
<td>Final Completion</td>
<td>90 days</td>
<td>Mon 11/22/21</td>
<td>Fri 3/25/22</td>
</tr>
</tbody>
</table>
Anticipated Budget & Cost Assumptions

- Total Project Cost:  
  $10,000,000 - $15,000,000

- Construction Cost:  
  $8,000,000 - $12,750,000
University Bridge: Walkable Amenities

- More than 1,000,000 square feet of existing retail within 1 mile of the first office building
- Approximately 250,000 square feet of planned retail within the urban district's boundaries
- Approximately 600 rooms of planned hotel within the urban district's boundaries
- 166 restaurants within 1 mile of the first office building
- 10 hotels within 1 mile of the first office building
- 6 valley metro stops within 2 miles of the first office building

Reference: https://novus.asu.edu/vision
Preconstruction and Construction Expectations

- Active/Engaged Participation with constructability and costs throughout the project
- Collaborate and Coordinate with other contractors and projects working in close proximity
- Demonstrate a Culture of Safety and a proactive mindset to mitigate potential risks
- Review the CMAR RFQ for Requirements
Preconstruction and Construction Expectations

Highlights:
• Milestone conceptual estimating and dynamic conceptual estimating of construction costs during the design process to prepare cost estimates that accurately forecast the Guaranteed Maximum Price (GMP)
• Scheduling
• Constructability reviews, systems reviews and value engineering
• Interacting with ASU, the design professional, the design professional’s consultants and any early selected subcontractors on a “team” or “win-win-win” basis
• Working and coordinating with contractors working adjacent to and in close proximity on abutting projects.
Questions?