



DENVER
THE MILE HIGH CITY

Colorado Convention Center Expansion Project (CCC-XP)

Professional Program Management & Architectural/Engineering Services

City Council Committee Presentation

January 30th, 2018

FOR CITY SERVICES VISIT DenverGov.org | CALL 311

- Resolution Request Summary
- Summary of Activities to Date
- Professional Program Management Services
- Professional Architectural/Engineering Services
- Governance
- Next Steps

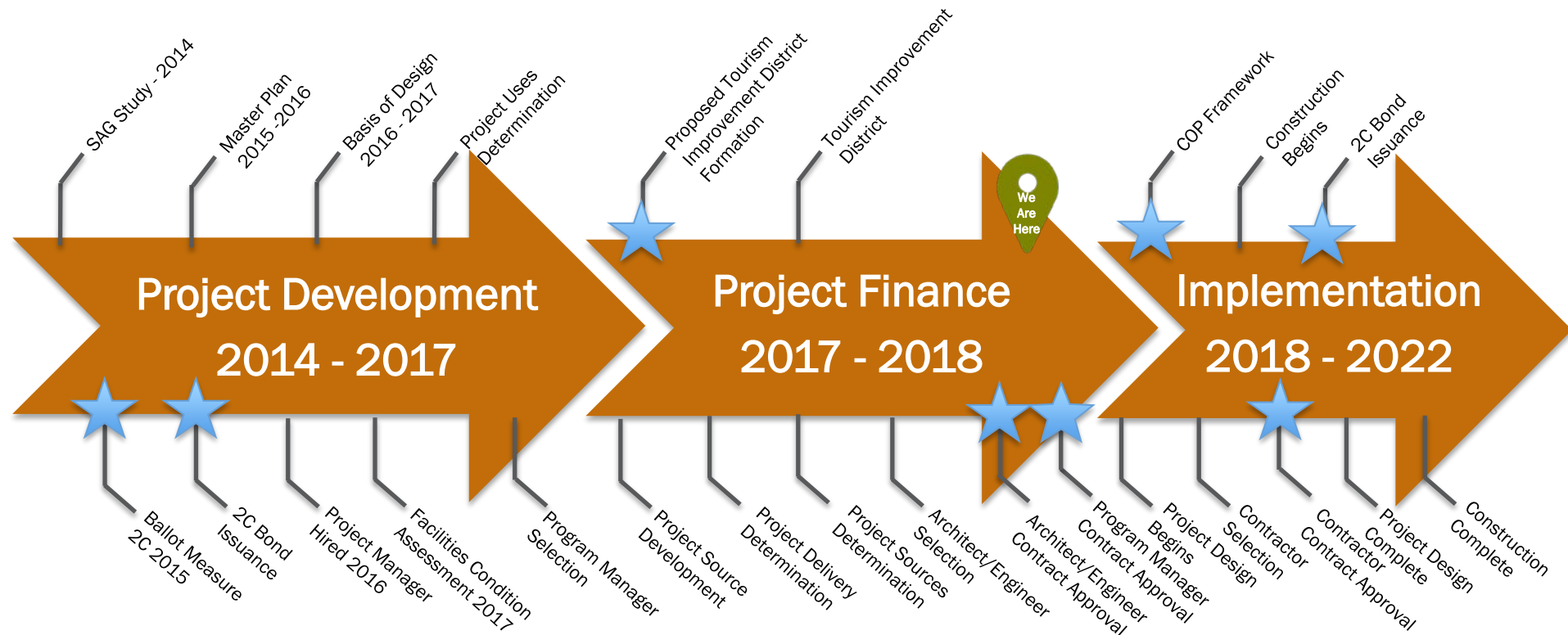
Resolution Request Summary

Seeking approval for:

- Resolution Request – Program Management Services for the implementation of the Colorado Convention Center Expansion
- Resolution Request – Architectural/Engineering Services for the design and construction administration of the Colorado Convention Center Expansion

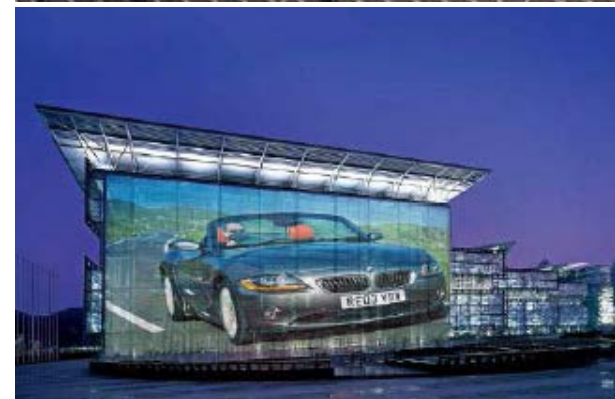
Activities to Date

Timeline



Market Feasibility Study

- **Competitive Industry Cities** building new convention & meeting infrastructure
- **Focus on growth of smaller/mid sized events** in order to grow this market
- **New meeting and event spaces** to accommodate additional convention business, public events and activation of the center.
- **Enhance technology** services and capacities throughout the center that will expand bandwidth and Wi-Fi access to accommodate growing demand
- **Create innovative specialty space** for business networking throughout the center to enhance continuing education, business development, and innovation



Economic Impact

- 25 additional center users per year
- More than **\$85 million** in annual economic impact
- **\$47.2 million** annual direct spending
- Negative impact of doing nothing could result in millions of dollars of lost business



Master Plan – Scope Elements

- Rooftop Expansion
 - Increase multi-function flexible meeting space
 - Rooftop Terrace
 - Additional Support Space
- D & E Lobby Improvements
 - Modify lobbies to accommodate access to rooftop expansion
- B Lobby Improvements
 - Enhance the arrival experience from Welton
- Interior & Exterior Wayfinding
 - Improved Navigation
- Other Improvement Opportunities
 - RTD station
 - Street Edges



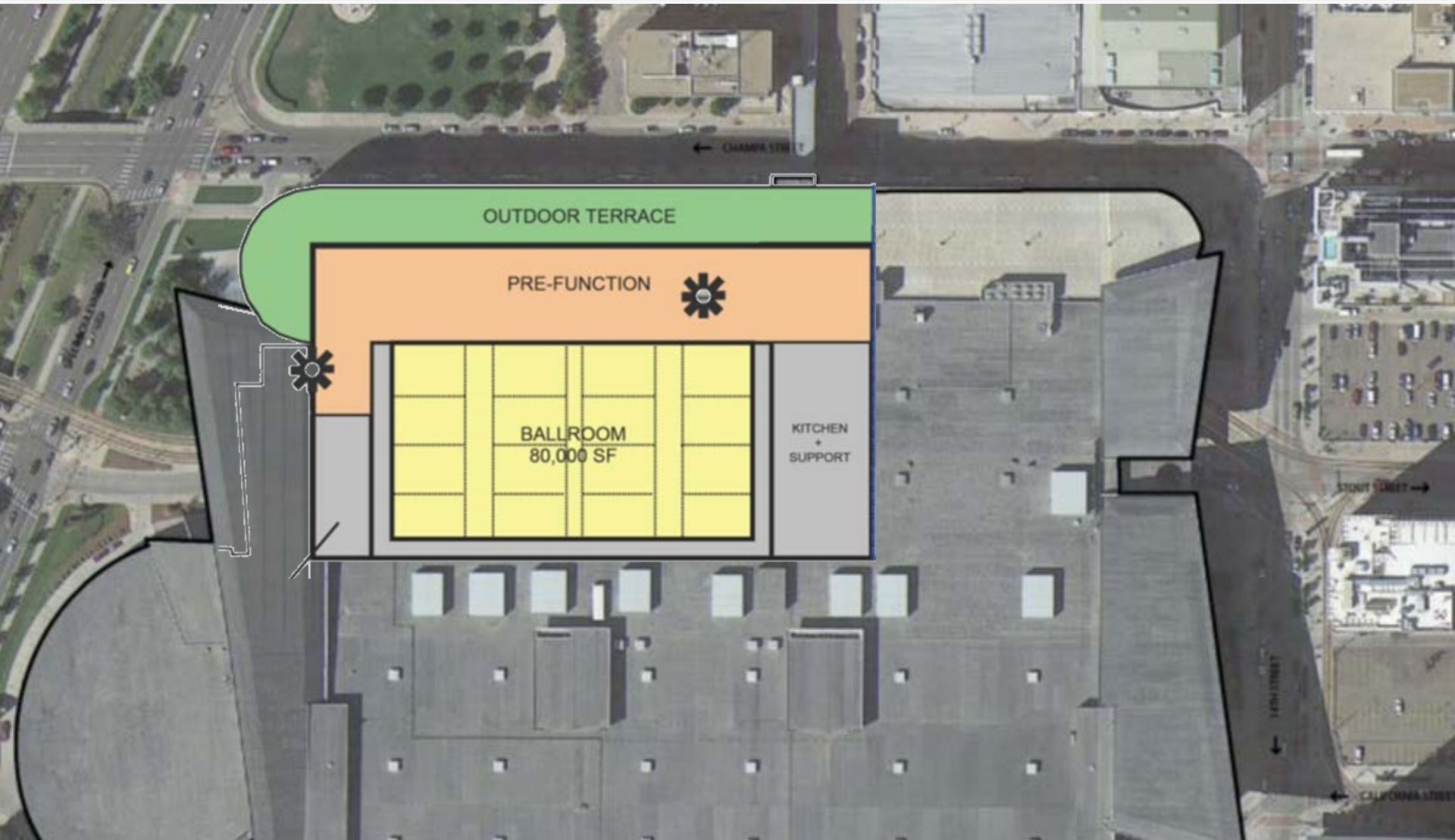
Activities to Date

Project Development



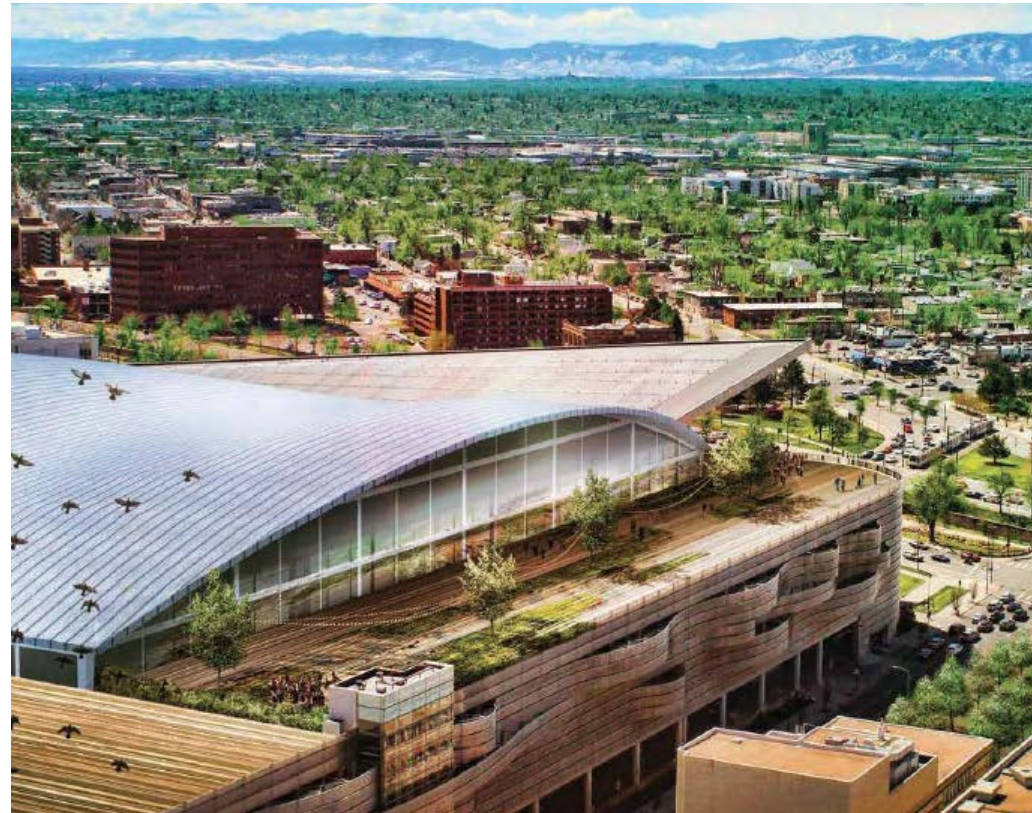
Activities to Date

Project Development



Basis of Design

- A more detailed evaluation of each of the improvements identified in the Master Plan (preliminary engineering review, including fire, life, safety needs)
- Identified and estimated core project elements = \$233M*
 - Rooftop Expansion including Multi-Function Room and Support Space
 - Improvements to Lobby Spaces (B, D, and E)
 - Interior and Exterior Wayfinding



Program Management Services

- The coordinated oversight of the project through increased cost efficiencies, accountability and transparency
- Increased and sustained capacity to delivery work
- Centralizes Convention Center Expansion activities increasing delivery speed
- Implements the goals, strategic objectives and overall delivery strategy developed by the Project Leadership Team
- Responsible for overall program outcome

Professional Architectural/Engineering Services

- Project Scope includes:
 - Design and construction administration services for approximately 250,000 sq.ft. of vertical expansion, renovation of approximately 120,000 sq.ft. of lobby space, new vertical conveyances, and other required code & life safety upgrades.
- Coordinate/Supervise disciplines including, but not limited to:
 - Structural, mechanical, electrical, plumbing, civil, landscaping, interior design, curtainwall/ exterior enclosure, sustainability/LEED, vertical transportation, acoustical, lighting, waterproofing, wind engineering, data and communications, security, signage/graphics, and code compliance.



Program Management Services

Competitive Selection Process

- Organized Selection Committee
 - Diverse Committee representing MO, VD, DAV, CPD, DOF & PW
- Request for Qualifications
 - Three highly qualified teams submitted
- Request for Proposals and Interview
- Finalist Recommendation

Trammel Crow Company

- Key personnel introductions
- Key Accomplishments
 - Denver Water
 - Denver Union Station
 - Ralph J. Carr Colorado Justice Center
 - History Colorado Center
 - Wellington E. Webb

Architectural and Engineering Services

Competitive Selection Process

- Organized Selection Committee
 - Same committee as program
- Request for Qualifications
 - Six teams submitted
- Request for Proposals and Interview
 - Three teams invited to interview
- Finalist Recommendation

Fentress Architects

- Key personnel introductions
- Key Accomplishments
 - Ralph L. Carr Colorado Justice Center
 - Mile High Stadium
 - Denver International Airport
 - Colorado Convention Center Phase 2 Expansion
 - Colorado Convention Center Phase 1

Program Management Services

Scope of Services:

- Program Management, Controls & Communications
- Management Policies and Procedures
- Program Implementation and Support
- Document Management and Administrative Support
- Project Management
- Assist the City in Workforce Development activities

Terms:

- 3-Year contract with optional 2-Year Renewal
- \$9M Capacity
- M/WBE Participation 12%

Architectural and Engineering Services

Scope of Services:

- Program Verification
- Conceptual & Schematic Design
- Design Development
- Construction Documents
- Construction Administration

Terms:

- 3-Year contract with optional 2-Year Renewal
- \$12.45M, funded through 2C & TID
- M/WBE Participation 12%



Harold Massop Associates Architects, P.C.
Architecture · Planning · Interior Design



San Engineering LLC
Civil and Structural Engineering



- **1st & 2nd Quarter 2018**
 - Notice to Proceed to Program Management Team
 - Notice to Proceed to Design Team
 - Program Mobilization and Organization
 - Design Kick-off
- **3rd & 4th Quarter 2018**
 - Continued Stakeholder Outreach
 - Continued Design
 - Contractor Selection
 - COP Issuance