

Joint Meeting of the MNAA and MPC Operations, Engineering & Strategic Planning (“Operations”) Committees

May 10, 2023

BNA

Call to Order

May 10, 2023

Approval of Minutes

Joint Meeting of the MNAA and MPC Operations, Engineering & Strategic Planning Committees

April 12, 2023

Chair's Report

Bobby Joslin

Operations Committee Chair

Items for Approval

May 10, 2023

- Change Order 2 Increasing Terminal Lobby/IAF GMP by Replenishing Owner's Contingency
- Design Build Contract for Genesco Building Demolition
- Design Build Contract for TARI Phase 1 – CGMP 3 of 3
- Amendment 3 to On Call Planning Contract

Item for Approval

Traci Holton, P.E., C.M.
VP, Deputy COO & Chief Engineer

Change Order 2 Increasing Terminal Lobby/IAF GMP by Replenishing Owner's Contingency

Project Description: Construction of Terminal Lobby and International Arrivals Facility.

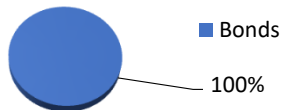
Contractor: Hensel Phelps

Total Contract Cost:

CGMP #1 (PreCon, Design)	\$ 50,156,781
CGMP #2 (Design Assist, Long Items)	\$ 34,731,103
CGMP #3 (Enabling Construction)	\$ 56,144,359
CGMP #4 (Fueling, Civil and Foundations)	\$ 64,544,890
CGMP #5 (Structure, Core and Shell)	\$175,965,238
CGMP #6 (Interior Finishes)	\$ 54,977,960
Original GMP	\$436,520,331
Change Order 1 (Wi-Fi services)	\$ 3,500,000
Updated GMP	\$440,020,331
Change Order 2 (Owner's Contingency)	\$ 5,000,000
Proposed GMP	\$445,020,331

Schedule: Contract Start November 2018
Contract End May 2024

Funding Sources:



Staff Recommendation

- Operations Committee recommend to the Board of Commissioners that it authorize the Chair and President and CEO to deduct \$5,000,000 from existing project reserve to replenish owner's contingency for the Terminal Lobby/IAF contract with HP, thereby increasing the GMP to \$445,020,331 .

Project Name	Current Budget	Estimate at Completion (EAC)	Budget Variance	Budget Reserve: Original/Balance
VISION PROJECTS	\$ 1,210,998,048	\$ 1,208,079,634	\$ 2,918,414	\$121,290,987 / \$9,200,000
Parking and Transportation Center	\$ 112,565,500	\$ 112,565,500	\$ -	\$5,100,000 / \$0
Concourse D & Terminal Wings	\$ 287,637,753	\$ 287,637,753	\$ -	\$33,964,557 / \$0
Garage C & Airport Administration Building	\$ 183,930,000	\$ 181,011,586	\$ 2,918,414	\$20,341,202 / \$0
Garage B	\$ 97,428,000	\$ 97,428,000	\$ -	\$2,700,000 / \$2,700,000
Terminal Lobby & IAF	\$ 480,436,795	\$ 480,436,795	\$ -	\$54,865,228 / \$6,500,000
Terminal Access Roadway Improvements Ph 1	\$ 49,000,000	\$ 49,000,000	\$ -	\$4,320,000 / \$0
VISION ENABLING PROJECTS	\$ 62,390,352	\$ 62,390,352	\$ -	\$1,408,000 / \$396,695
ART	\$ 5,112,550	\$ 5,112,550	\$ -	
PROGRAM CONTINGENCY	\$ 26,507,050	\$ 29,425,464	\$ (2,918,414)	
Total	\$ 1,305,008,000	\$ 1,305,008,000	\$ -	\$122,698,987 / \$9,596,695

No change to Project Budget

No change to Program Budget or Contingency

Reduced to \$1,500,000

Reduced to \$4,596,695

Design Build Contract for Genesco Building Demolition

Project Description: Design, permitting, hazardous material abatement, capping utilities, demolition and removal of the vacant 1960's six story, 315,000 sq ft Genesco building, located at 1415 Murfreesboro Pike.

Contractor: Renascent, Inc.

Total Contract Cost:

GMP \$ 4,875,000

Schedule:

Contract Start June 2023

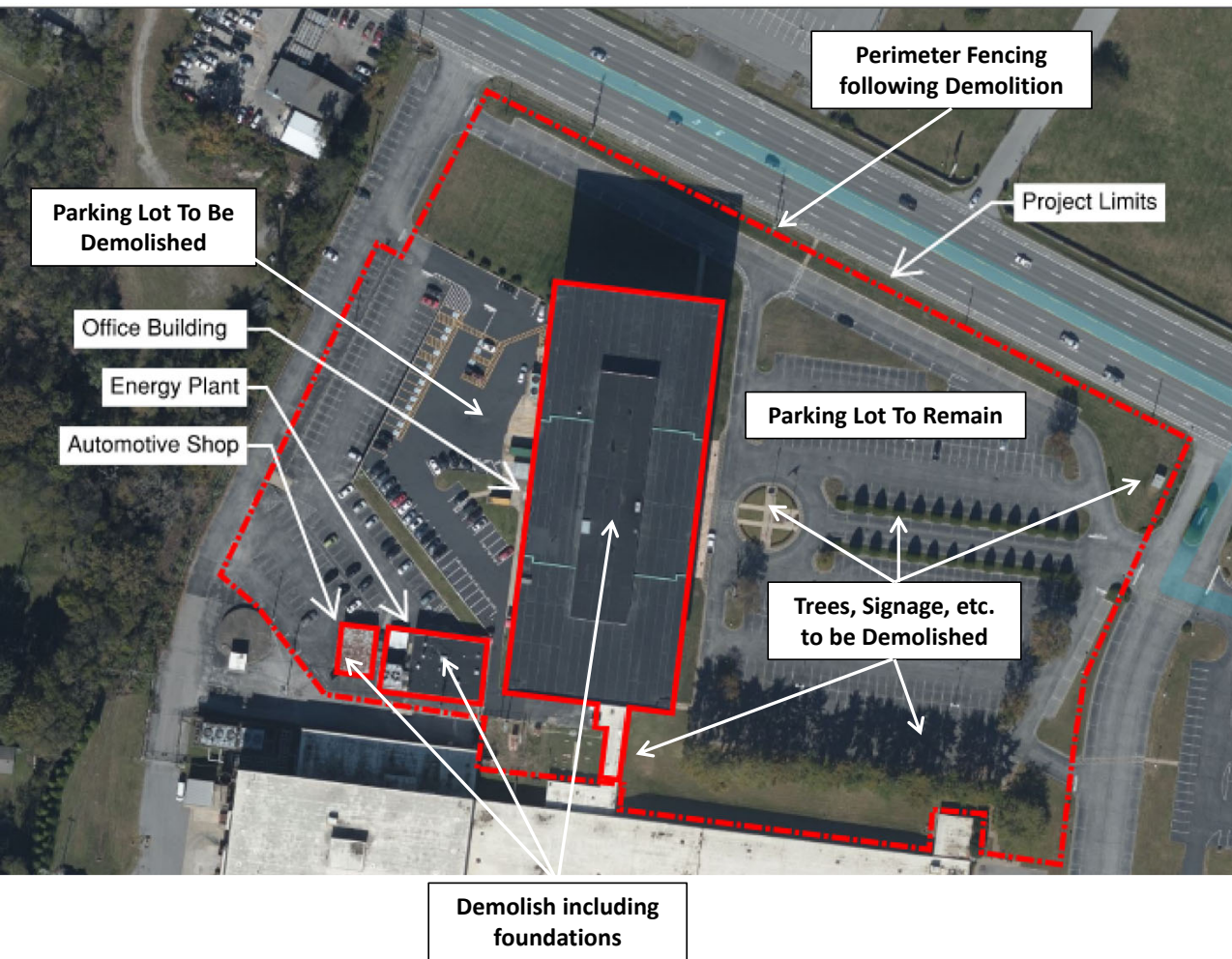
Contract End October 2024

Funding Source:



■ 100% Authority
Facility Funds





Staff Recommendation

- Operations Committee recommend to the Board of Commissioners that it authorize the Chair and President and CEO to execute the proposed Design-Build Contract with Renascent for the Guaranteed Maximum Price (GMP) of \$4,875,000.

Design Build Contract for TARI Phase 1 – CGMP 3 of 3

Description: Widen the inbound side of Discrete Access from the TDOT I-40 right-of-way to the terminal ramps, and the construction of a water pump station and water main to provide redundancy to the terminal and its support buildings.

Contractor:

Superior Construction

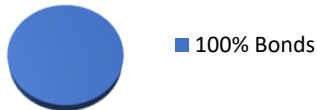
Total Contract Cost:

CGMP #1 (Design, General Conditions)	\$18,391,014
CGMP #2 (Utilities, General Req/Roadwork, Monument)	\$20,527,480
CGMP #3 (Widen Discrete Inbound, Water Red.)	\$16,500,000 NTE
GMP	\$55,418,494 NTE

TARI Phase 1 Completion Schedule:

Road Widening	December 2023
Redundant Water Line	October 2024

Funding Sources:



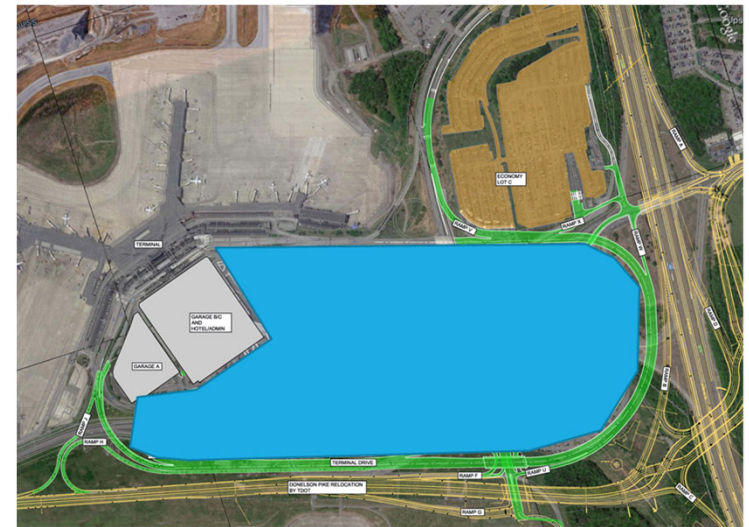
Staff Recommendation: Operations Committee recommend to the Board of Commissioners that it authorize the Chair and President and CEO to execute an amendment the contract with Superior in the amount not to exceed \$16,500,000.

Amendment 3 to On Call Planning Contract

Background: An RFQ was issued in 2021 for on call planning services. Ricondo and Associates was awarded the contract in January 2022, with a term of one year with 4 one-year renewal options.

Services provided (Jan 2021 – present):

- Assistance with 2021 Board Retreat, SRM Panel & 2022 Parking Master Plan
- BNA/JWN Permit Boundary (Overlay) Development
- BNA Line of Sight Study
- Supplemental EA for Concourse D Extension
- South & North Apron Taxiway Simulations
- Parking and Curbside Studies
- Ground Transportation Strategic Review



Amendment 3: Provide additional \$1.5M per year for on call planning services, for:

- FY23/FY24: 10% concept documents for future parking garage (~\$1.5M)
- FY23/FY24: Safety Management System (SMS) implementation plan (~\$200K)
- FY24: Rental Car demand analysis & plan for accommodation (~\$500K)
- FY24: BNA/JWN Permit Boundary implementation (~\$500K)
- FY24/FY25: Assistance w/implementation of results from parking, curbside & roadway studies (TBD)

Contractor: Ricondo and Associates

Total Contract Cost:

Contract	\$ 450,000/year
Amendment 1 (Conc D EA, Curbside, Apron)	\$ 550,000/year
Amendment 2 (Curbside, Parking)	\$ <u>475,000/year</u>
Total(Year 1)	\$1,475,000/year
Proposed Amendment 3 (Garage Concept, SMS)	\$1,500,000/year
Total (Option Year 1)	\$2,975,000/year

Schedule:

Contract Start	Jan 11, 2022 - Jan 10, 2023
Option Year 1	Jan 11, 2023 - Jan 10, 2024
Options Years 2-4 TBD	Jan 11, 2024 - Jan 10, 2027

Funding Sources:



Staff Recommendation

- Operations Committee recommend to the Board of Commissioners that it authorize the Chair and President and CEO to execute Amendment 3 to the On Call Planning Professional Services Contract with Ricondo for an additional \$1,500,000 for Option Year 1 (2023).
- NOTE: Staff will bring Option Year 2 to Commissioners for approval following the October 2023 Board Retreat.

Information Items

May 10, 2023

- BNA Development Update
- JWN Development Update

Information Items

Traci Holton, P.E., C.M.
VP, Deputy COO & Chief Engineer



BNA Vision Terminal Garage B

- Opened April 27, 2023
 - 1,606 total spaces
 - 1,351 open today



BNA Vision International Arrivals Facility

- Opening September 25, 2023

BNA Vision – Hotel – Finalizing Pre-cast Installation





JWN Construction Progress



AAAE Southeast Chapter Project of the Year JWN Redevelopment

- May 2, 2023

- Chris Davidson, JWN Airport Manager
 - May 22, 2023
 - From Salisbury Regional Airport, MD

- Tenant Meeting – May 23, 2023, 5:30 pm, TDOT Hangar
 - Introduce new JWN Airport Manager
 - Class C Airspace Update
 - Construction Update
 - JWN ATCT annual RSAT meeting

Additional JWN Updates



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Meeting Adjourned