



UPDATE:

Regional Operations and Communications (ROC) Facility

F&A Committee

Carl Kirar (FCS)
September 1, 2022



- **Purpose**

- Status update and discussion of ROC Facility construction project.

- **Agenda**

- Overview of project and collaboration
 - Schematic Design Options
 - Discussion Items:
 - Funding
 - Timeline
 - Next Steps

Overview

Design Principles

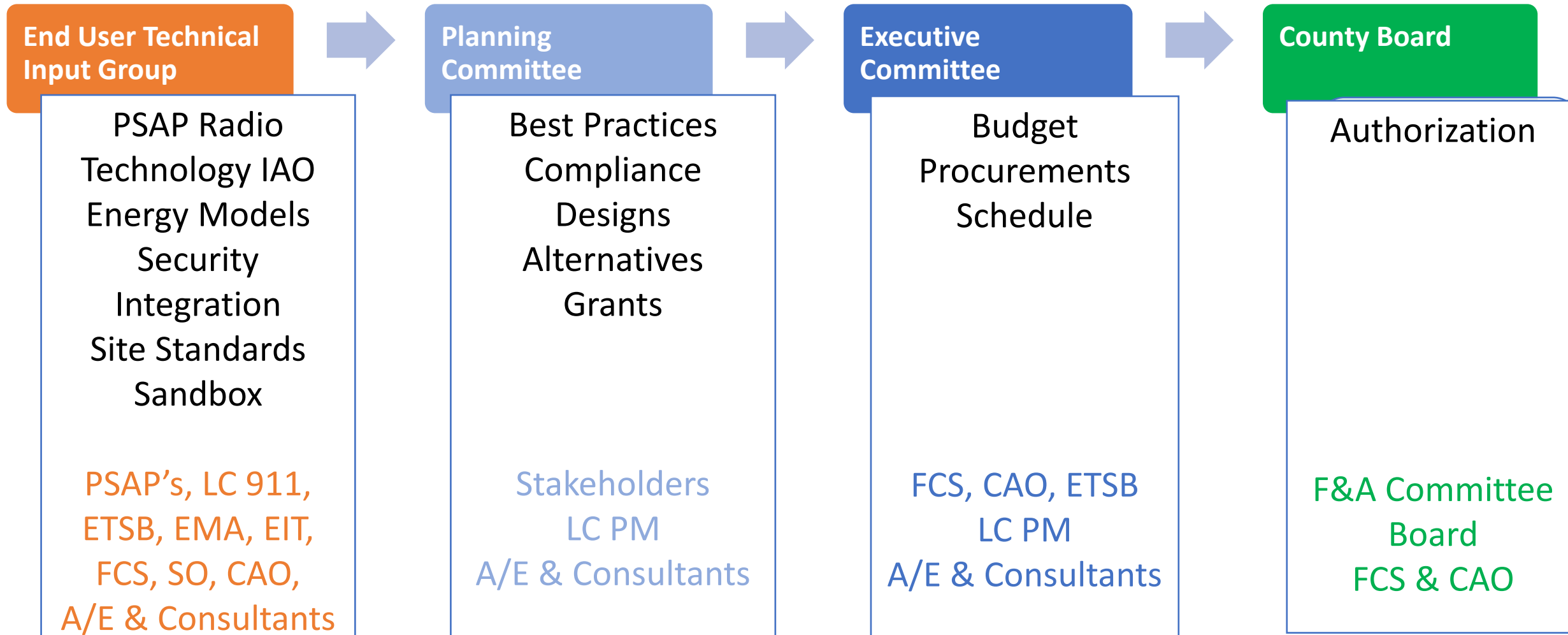


The ROC Facility construction project should...

- 1. Support efficient and effective operations and response to public safety events**
- 2. Build a facility 'done right' and a model of excellence**
- 3. Accommodate the needs of both today and tomorrow**
- 4. Emphasize staff wellness and retention**
- 5. best value to the taxpayers**
- 6. optimization of shared spaces**
- 7. physical security and resiliency**
- 8. thermal comfort, access to natural daylight, and physical well-being**

Collaboration on Design

Roles and Responsibilities



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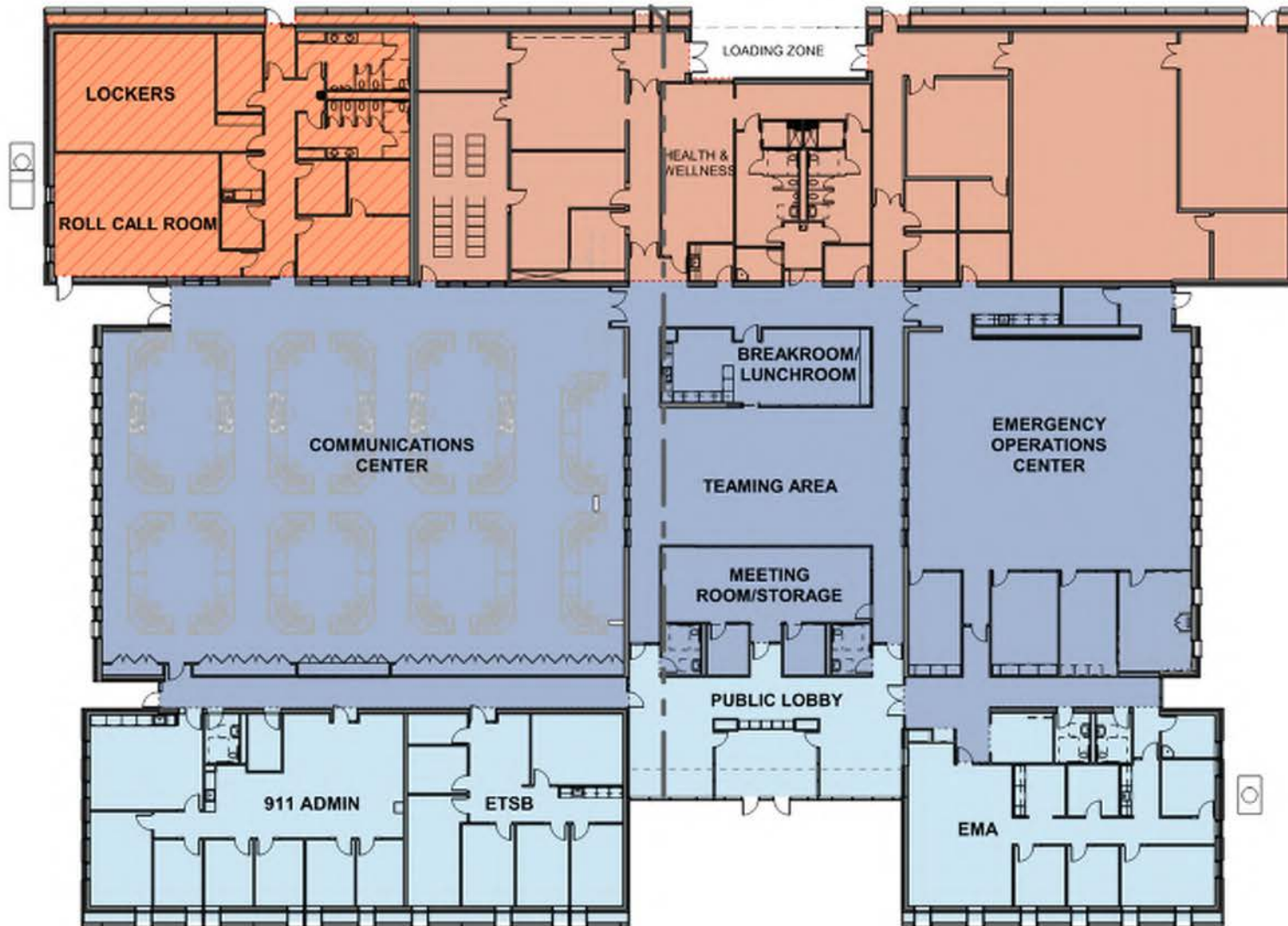
Design



SPACE FUNCTION LEGEND

- | | |
|--|------------------|
| | EMA / EOC |
| | ETSB |
| | 911 OPERATIONS |
| | SHARED SPACE |
| | BUILDING SUPPORT |

Design – Structural Hardening



LEVELS OF HARDENING



STORM SHELTER

- Structural frame and envelope designed to meeting ICC 500
- Storm shelter rated glazing
- All openings protected
- Natural ventilation available for storm shelter area



TYPE - E (Hardened/Bunker)

- Structural frame and envelope designed to resist wind loads of 250 MPH
- Glazing to be protected and/or designed to resist 150 MPH winds
- All openings are protected



TYPE - D+ (National Design Trends)

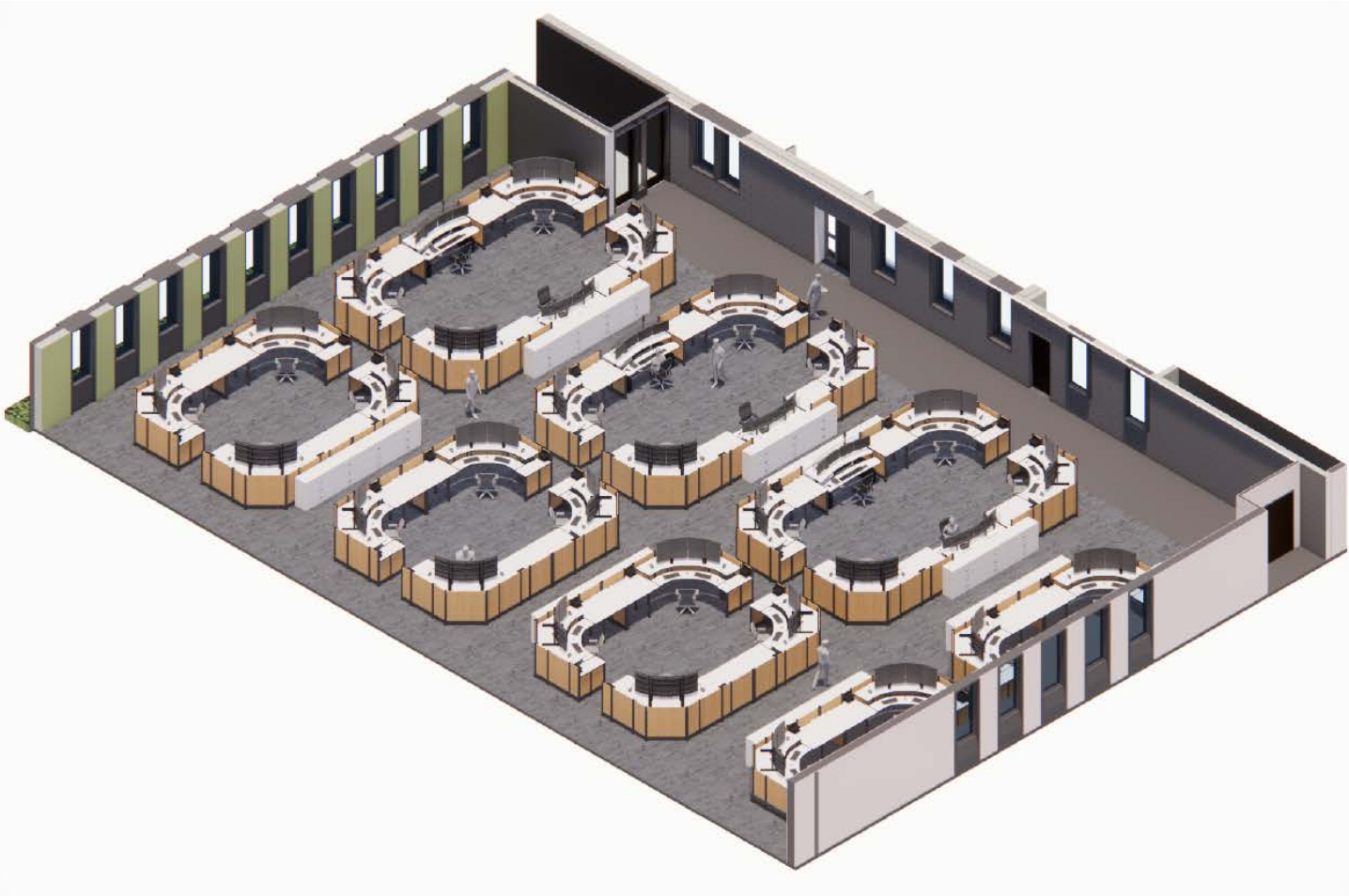
- Structural frame & envelope designed to resist wind loads of 250 MPH
- Glazing & openings designed to resist 150 MPH winds (*not projectiles)



TYPE - C+ (Continuity of Operations)

- Structural frame & envelope designed to resist wind loads of 150 MPH
- Glazing & openings designed to resist 150 MPH winds (*not projectiles)

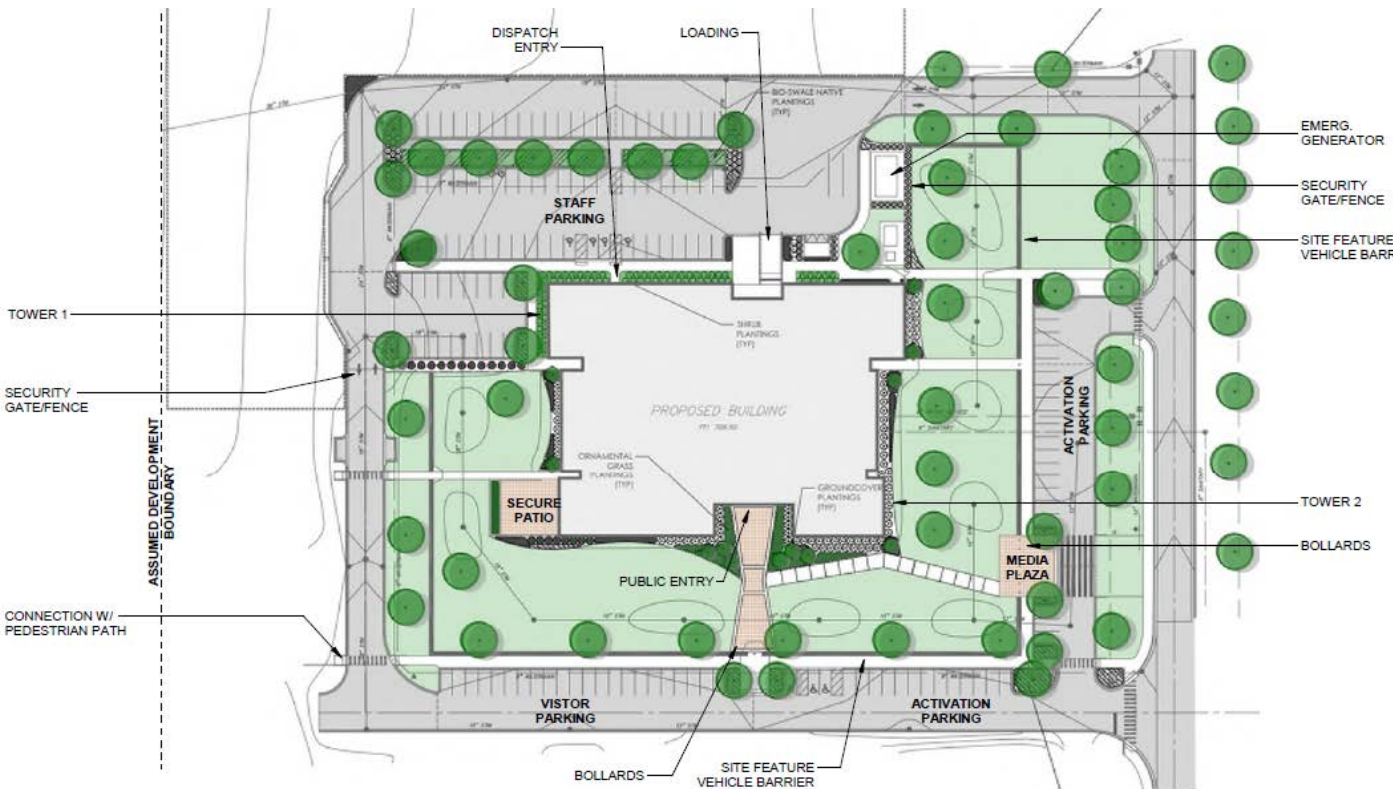
Design - Interior



Design - Interior



Design - Exterior



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Funding

ARPA/Bonding/Federal/Grants

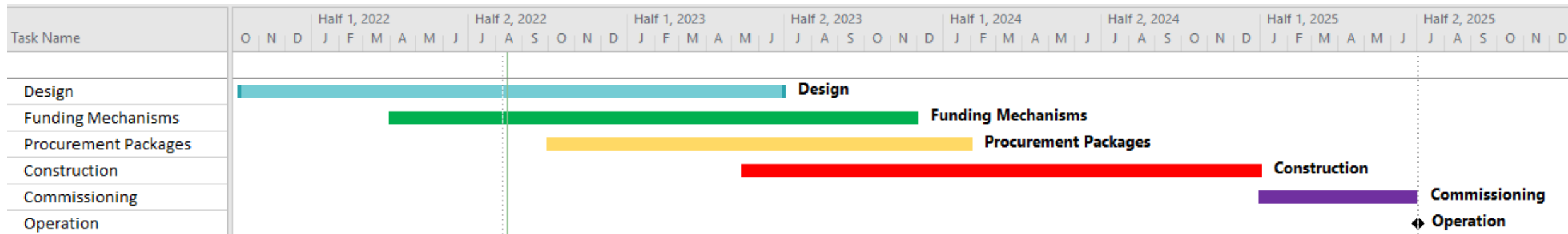


- **Previous Board direction:**
 - County agrees to fully fund the facility capital expense
 - Framework for funding maintenance, upkeep, and utilities will be developed with the Consolidated PSAP
- **Current estimate \$46.0M**

Funding Sources	Amount
Series 2022 GO Bond	\$30,000,000
ARPA Grant	\$9,900,000
FEMA Grant	\$1,000,000
ETSB Contribution	\$4,000,000
2022 Capital (design)	\$221,050
2023 Capital	TBD
Departmental Budgets	TBD
ICECF Grant	TBD
Total =	\$45,121,050

Timeline

- Design Award: Oct '21
- Design: Oct '21 to Jan '23
- Funding & Budgeting: Mar '22 to Nov '23
- Construction Solicitation: Jan '23 to Jun '24
- Building Construction: May '23 to Dec '24
- Commissioning and Outfitting: Jan '25 to Jun '25
- Ribbon cutting: Jul '25



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- **Design Documents and Construction Documents: Dec 2022**
- **Upcoming Board Actions:**
 - **Funding Acceptance:**
 - Grant acceptance
 - Agency transfers
 - **Procurements:**
 - Architect/Engineering construction administration
 - Professional Services Agreements (Project Management)
 - Joint Purchasing Agreements (Furniture, Equipment, and Technology)
 - Memorandums of Agreement
- **Discussion and Guidance**



Questions