

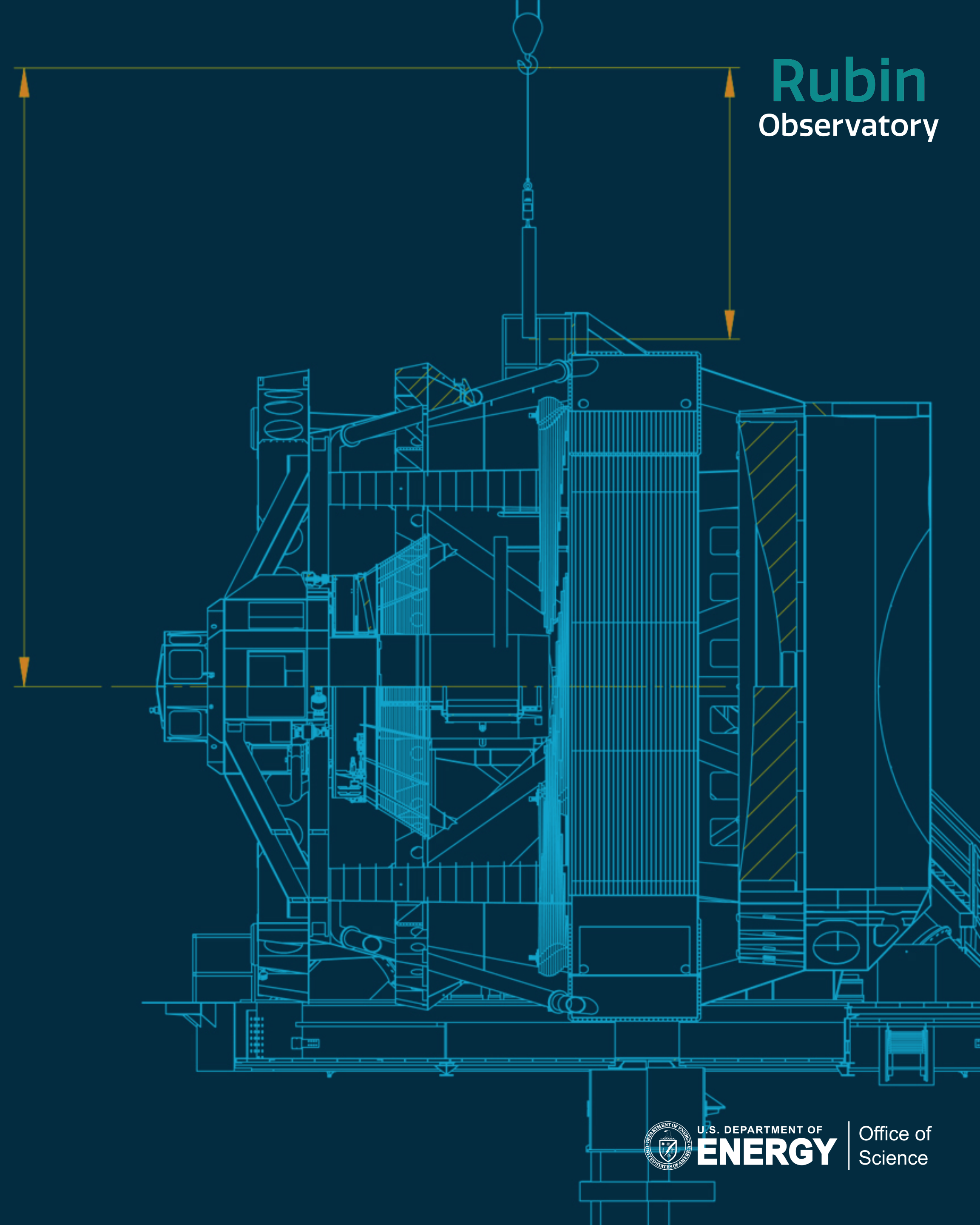
# Rubin Observatory

## Architecture F20A Progress and F20B Plans

DMLT F2F | Virtual | September 17, 2020



# F20A Progress



# Meetings

- Network Review
- Joint Directors Review
- Joint Status Review



# Requirements and Design

- **Requirements traceability** and LDM-148 refresh
- Butler Gen3 consulting
- Prompt Services consulting
- Ingest and SDM consulting
- Sizing model

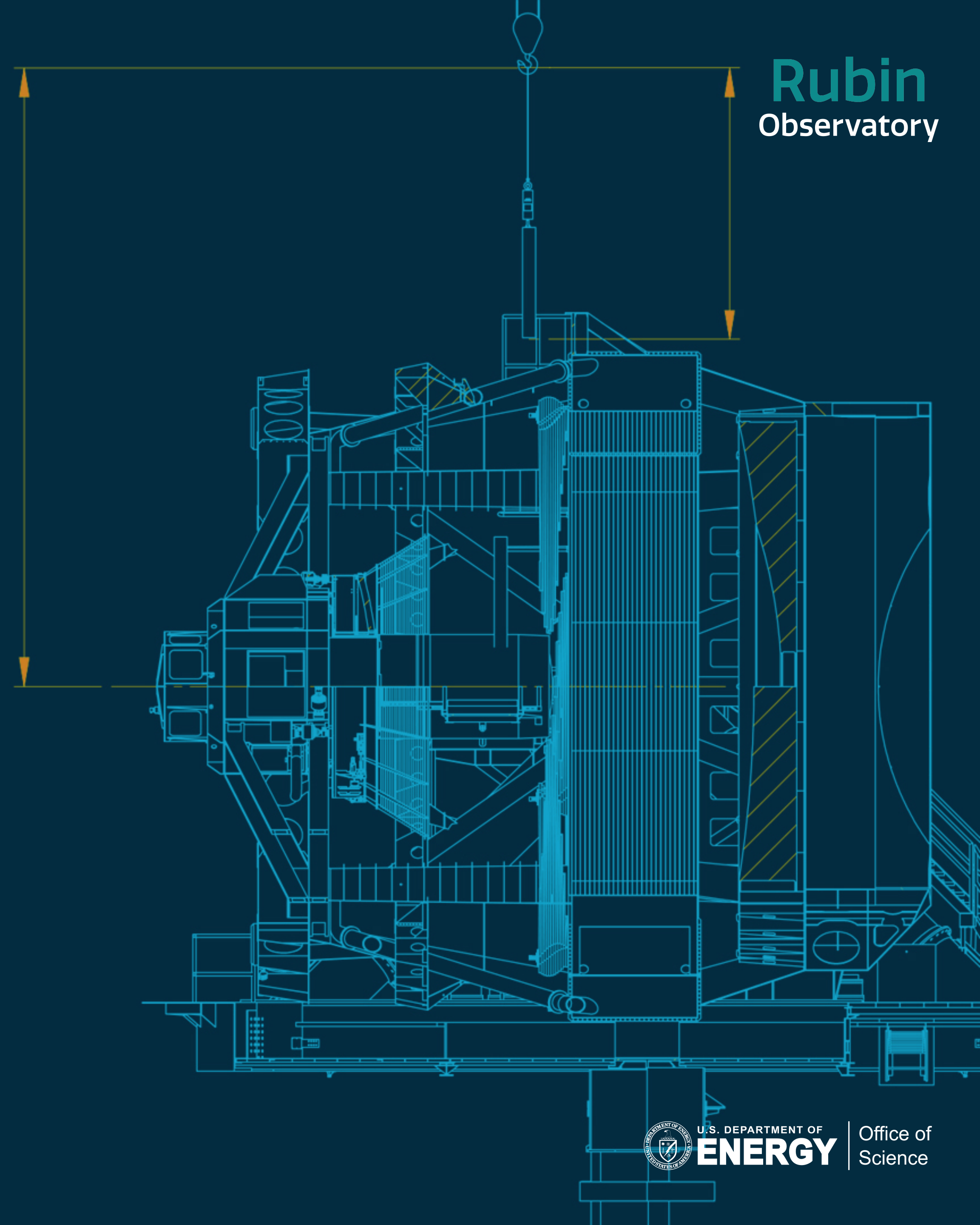
# Oversight and Release

- 20.0.0 release prep
- Release re-engineering
- DMTN-104
- Ongoing test plan and verification work

# Investigation and Coding

- Gen3 Middleware management and coding
- Google Cloud PoC (DMTN-157)
- Build engineering and Conda packaging

# F20B Plans



# Requirements and Design

- Requirements traceability
- Butler Gen3 consulting
- Prompt Services consulting
- Ingest and SDM consulting
- Image services and regeneration design



# Oversight and Release

- 21.0.0 release prep
- Release re-engineering
- DMTN-104 and product tree evangelism
- Ongoing test plan and verification work

# Product Tree Evangelism

- Link product tree with code packages
- Link product tree with LDM-151
- Link product tree with requirements and verification
- Link product tree with Operations
- Link product tree with Jira components

# Investigation and Coding

- Gen3 Middleware management and coding
- Build engineering and Conda packaging

# Pre-Ops

- Sizing model
- Google PoC completion
- IDF transition
- In-kind contribution consulting and analysis
- Boot Camp for Ops?