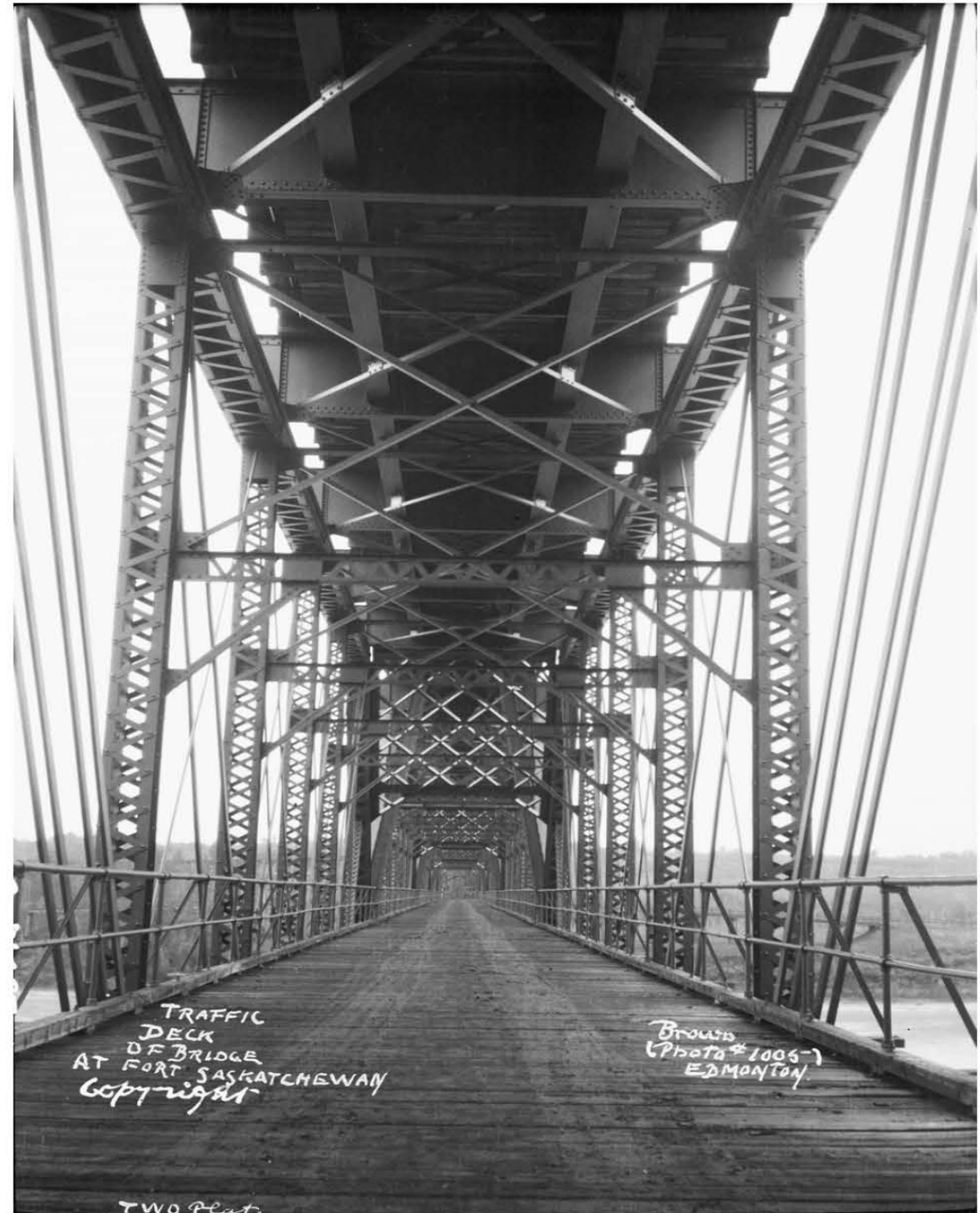




# Presentation Sturgeon County Council June 12, 2018

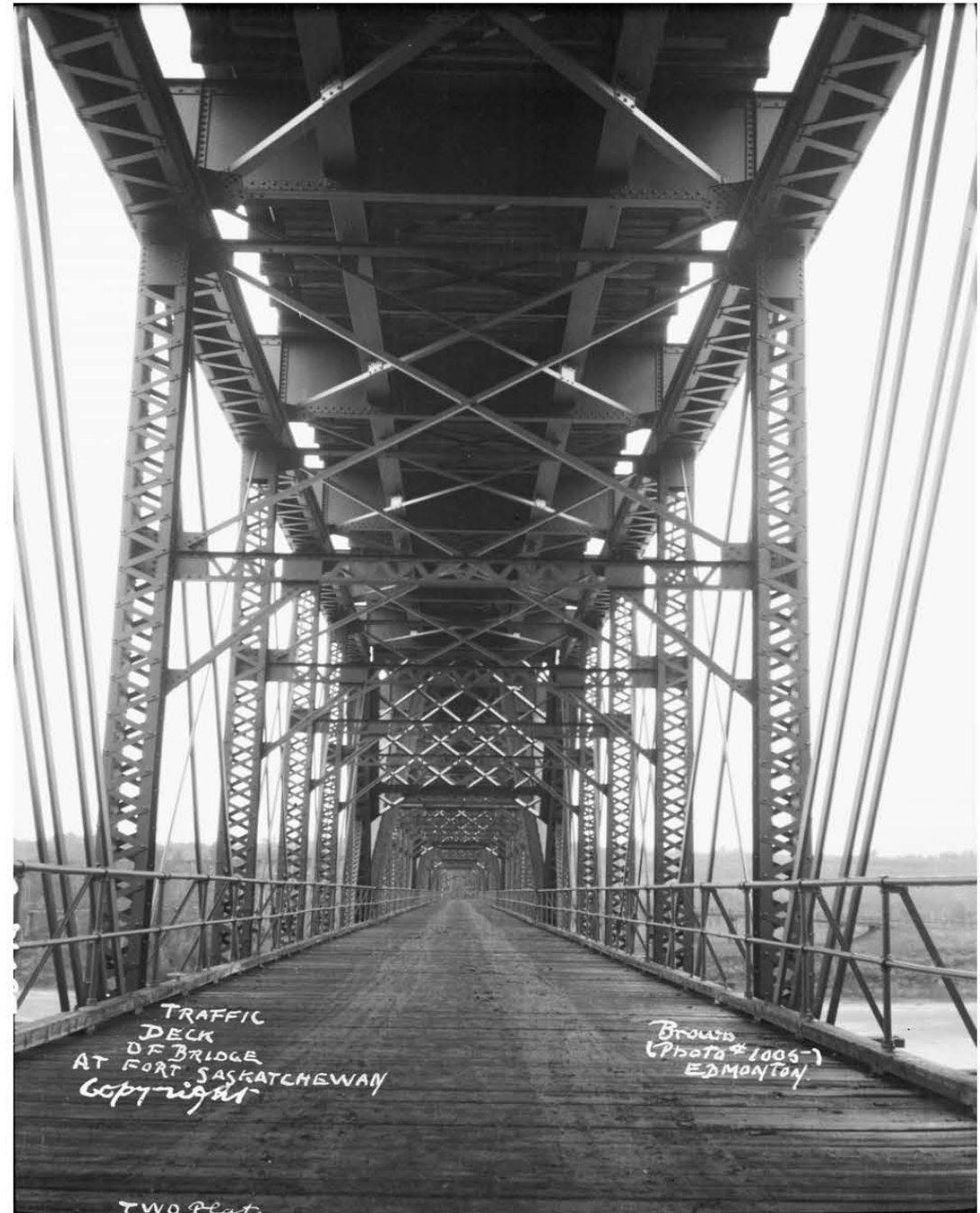
# AGENDA

1. History & Background
2. Design Elements & Features
3. Cost breakdowns
4. Request for Resolution

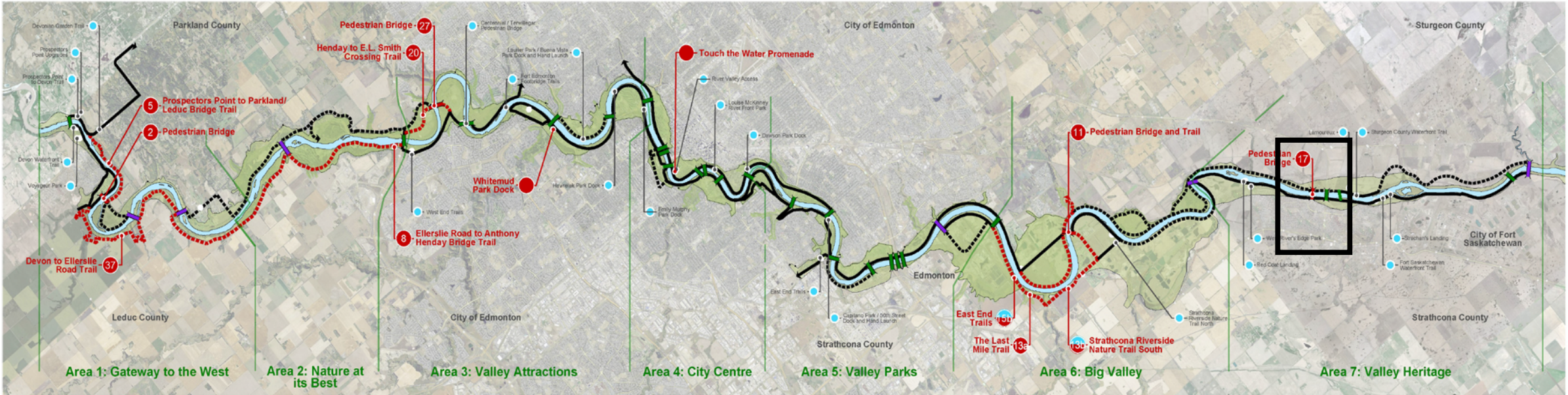


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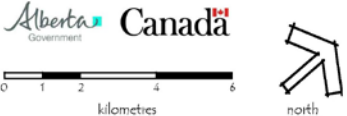
# MAP OVERVIEW



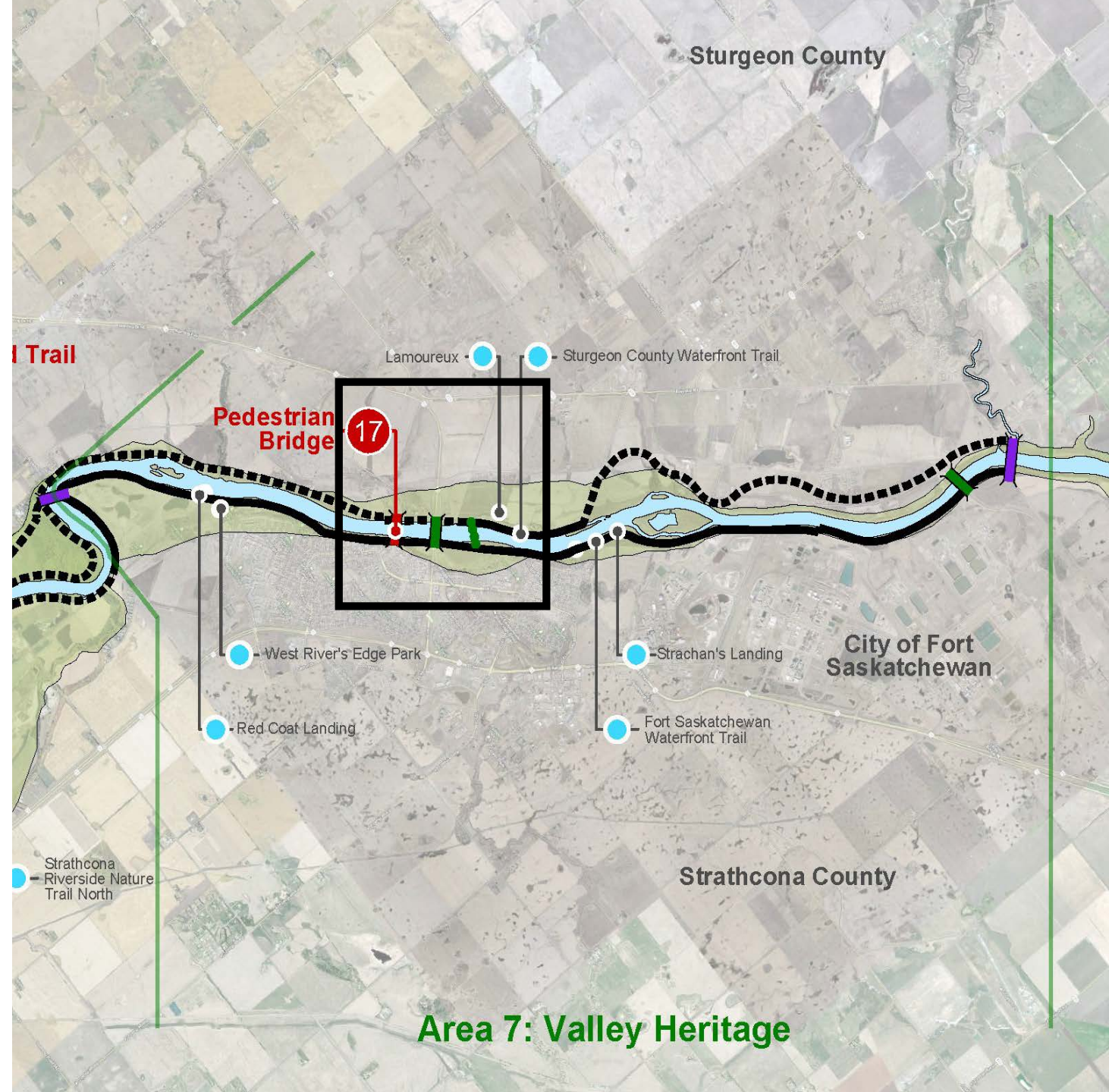
- LEGEND**
- Capital Region River Valley Park
  - Current RVA Initiatives
  - Completed RVA Projects
  - Existing Trails
  - New Trails
  - Future Trails
  - Existing Bridges
  - New Bridges
  - Future Bridges



## Capital Project 2018-2022

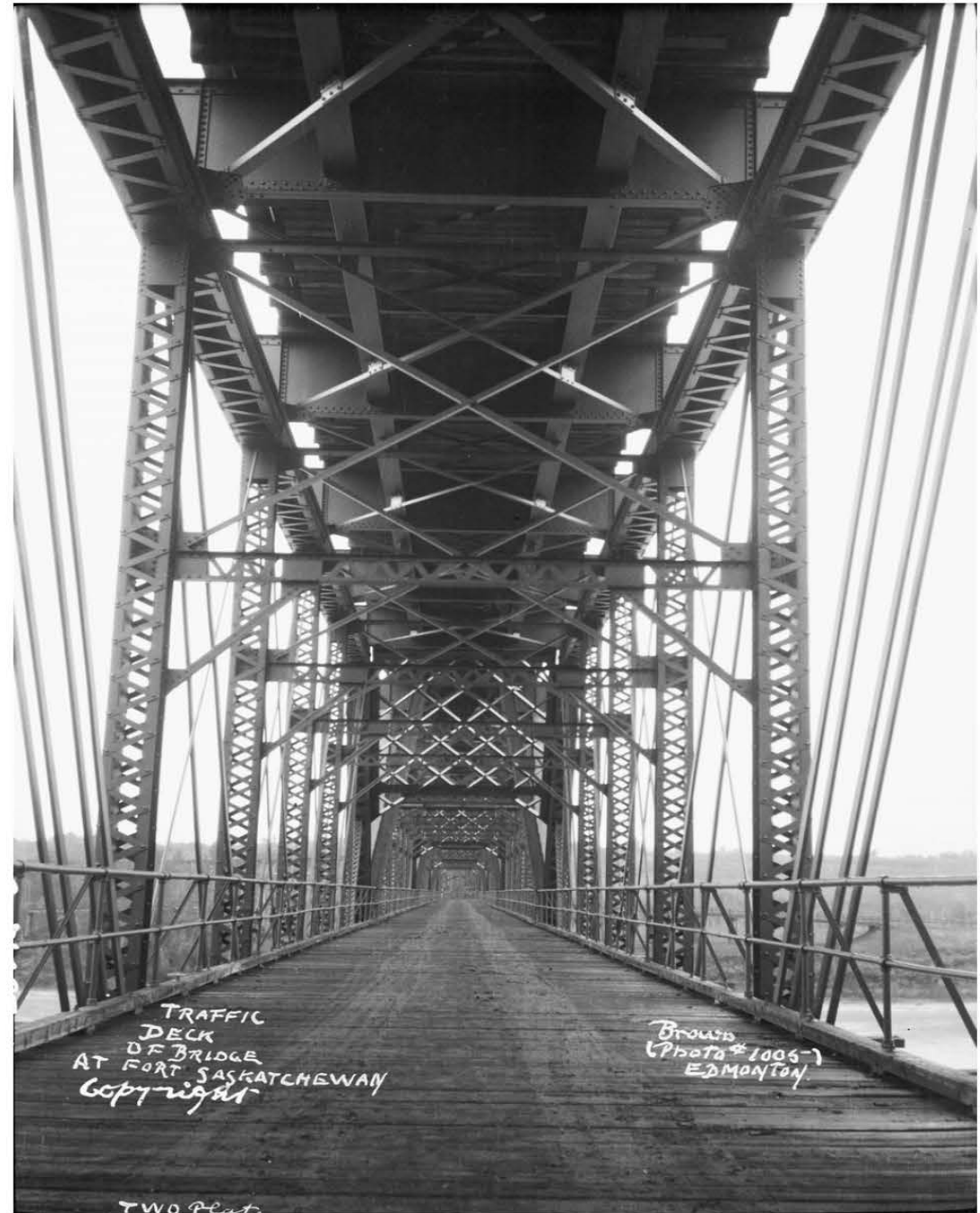


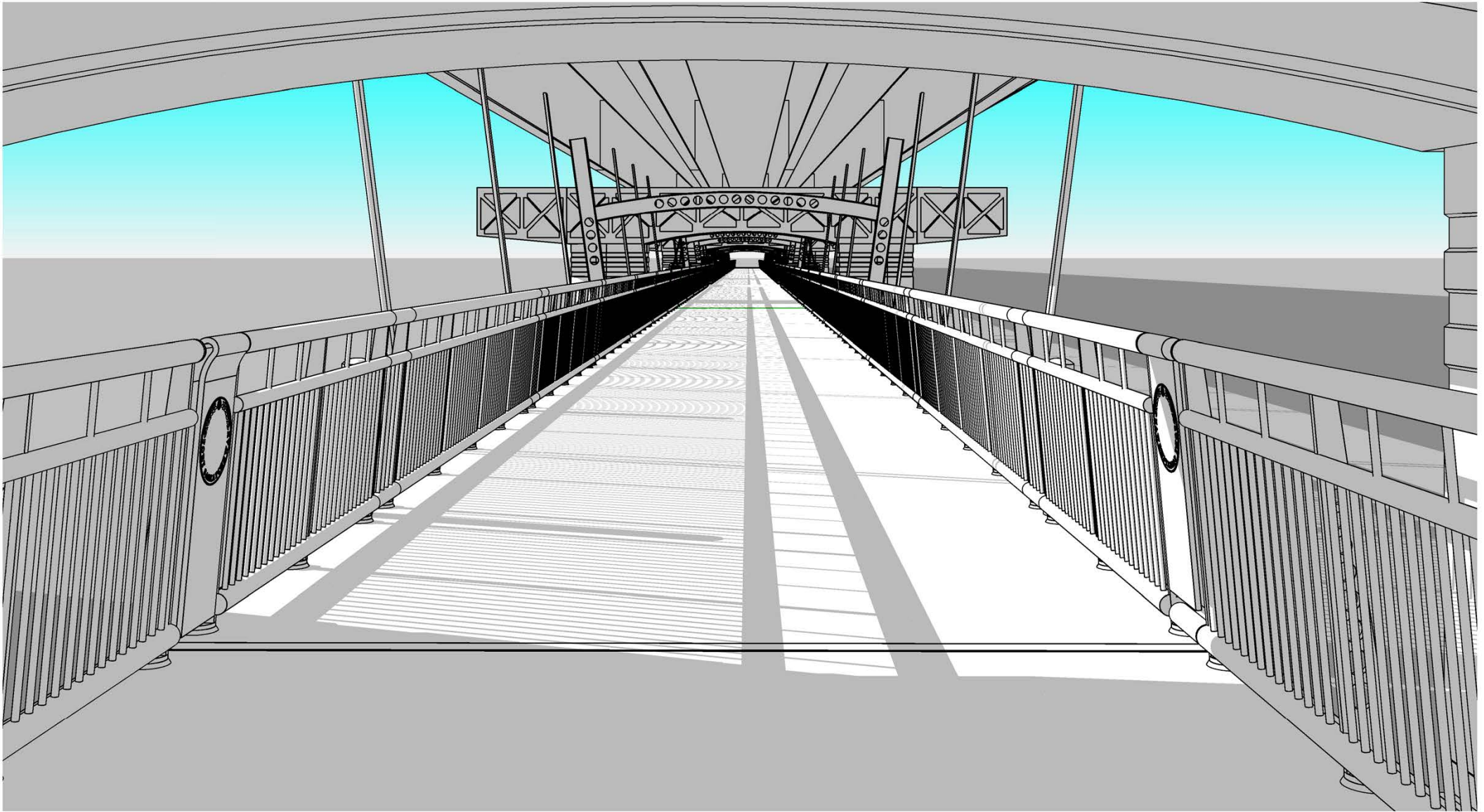
- In the Plan of Action, the abandoned CN piles were the intended infrastructure for connecting Sturgeon County to Fort Saskatchewan
- Construction costs were estimated at ~\$11-13 million, without any cost estimates for due diligence on structural integrity of the piles.
- With the announcement of the H15 twinning project, a new opportunity presented itself to meet this connectivity goal.



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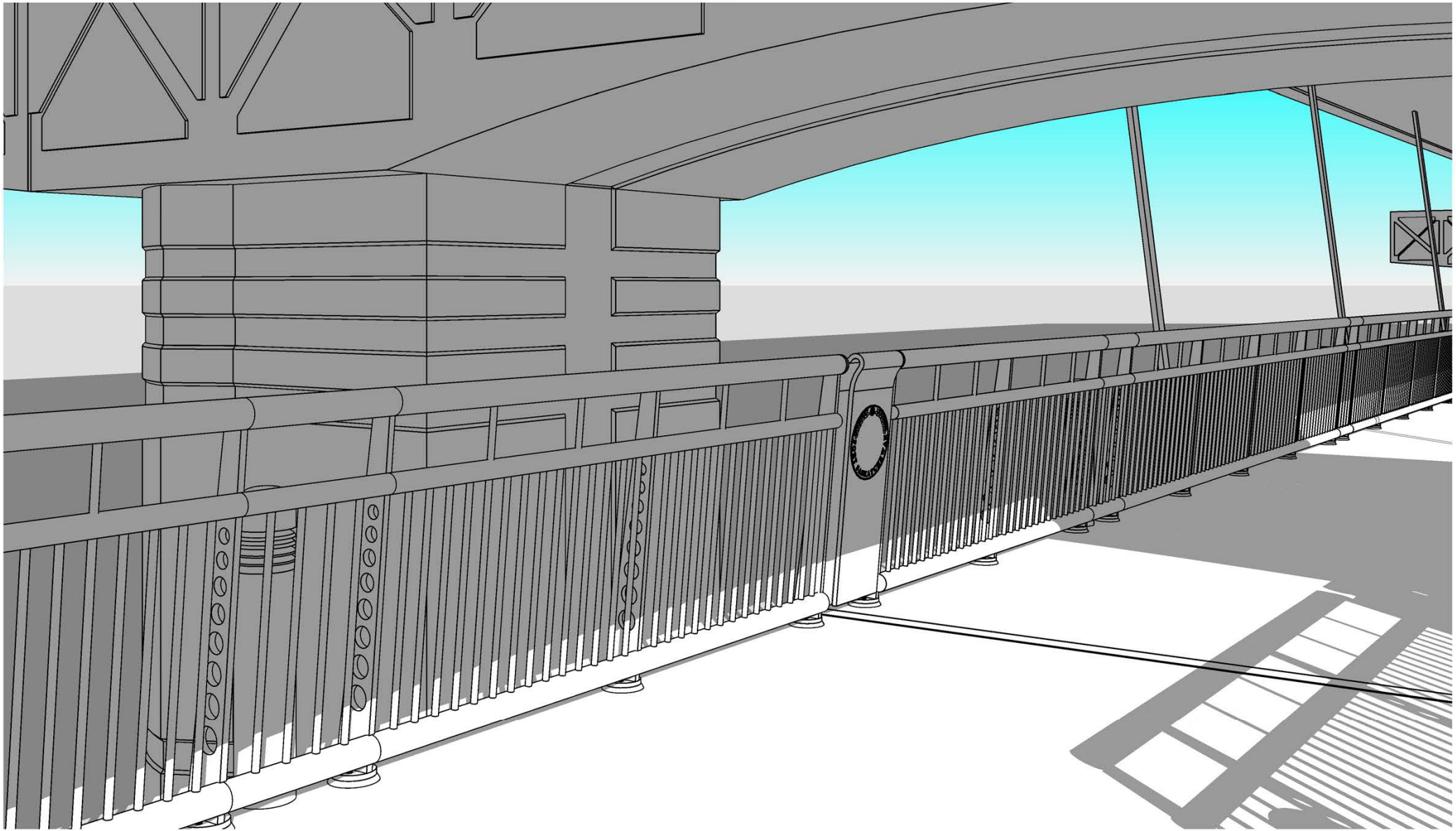


**AECOM HWY 15 Twinning**

18-08

**3D VIEW**

APRIL 25, 2018 **HFKS**  
ARCHITECTS INC.



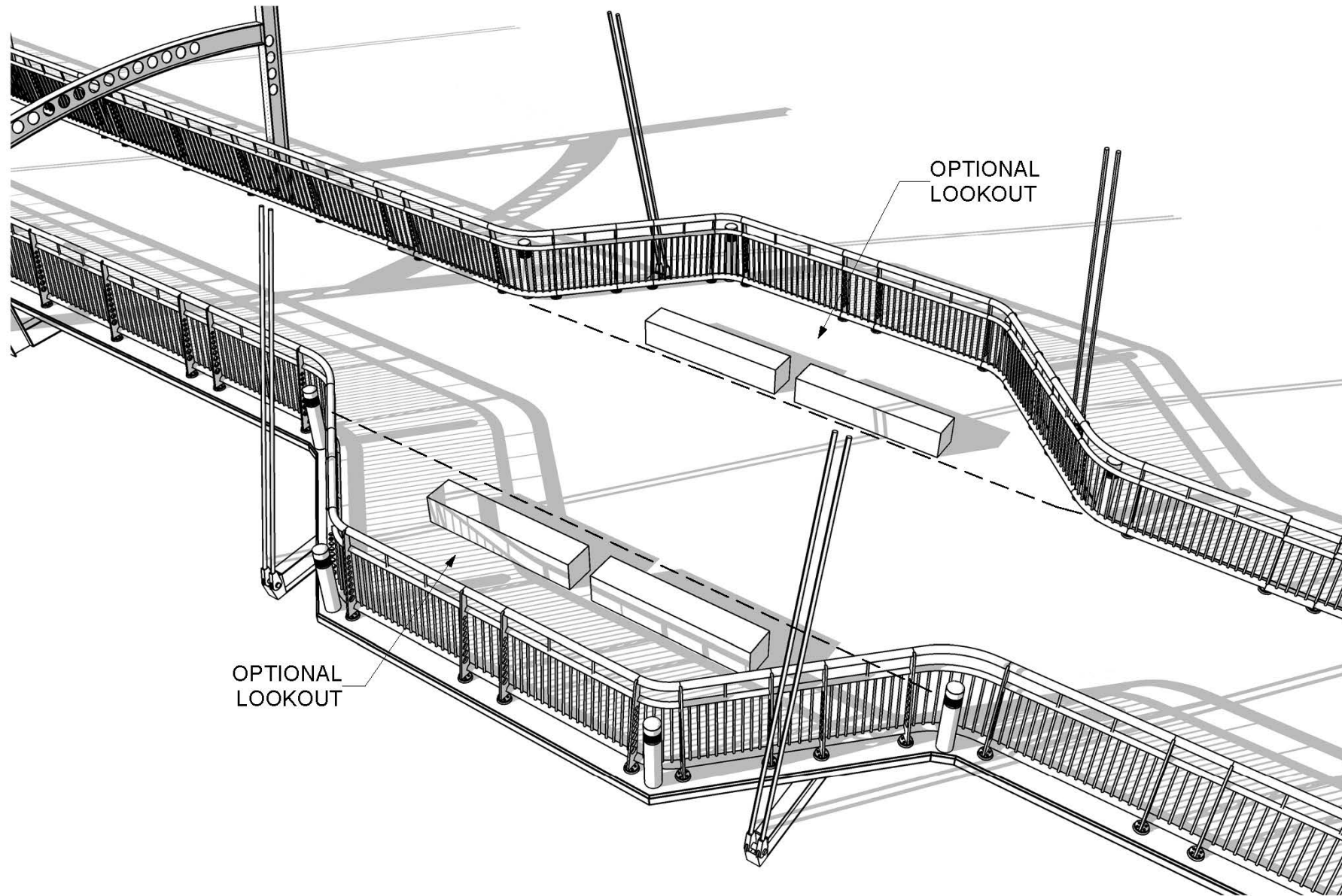
**AECOM HWY 15 Twinning**

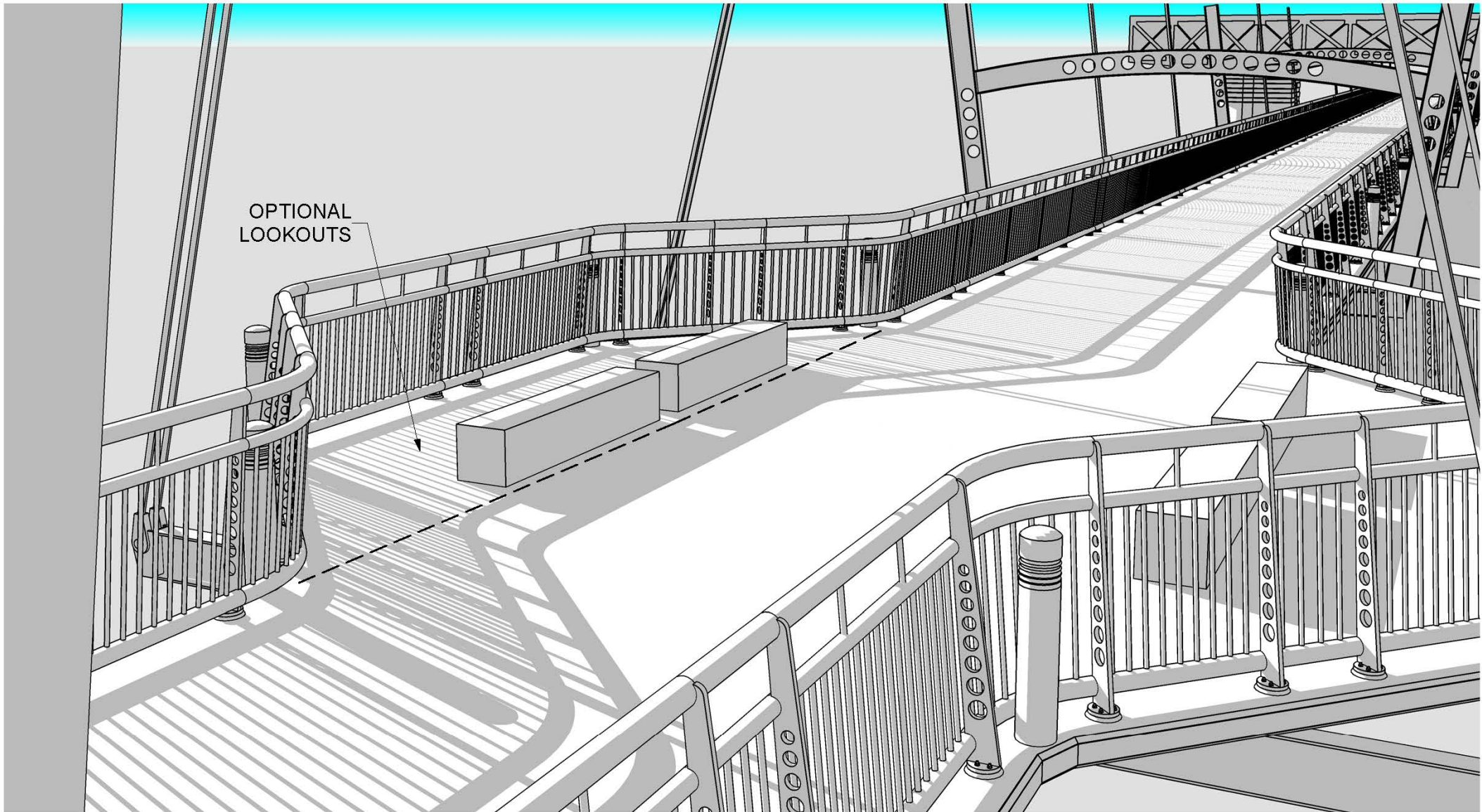
18-08

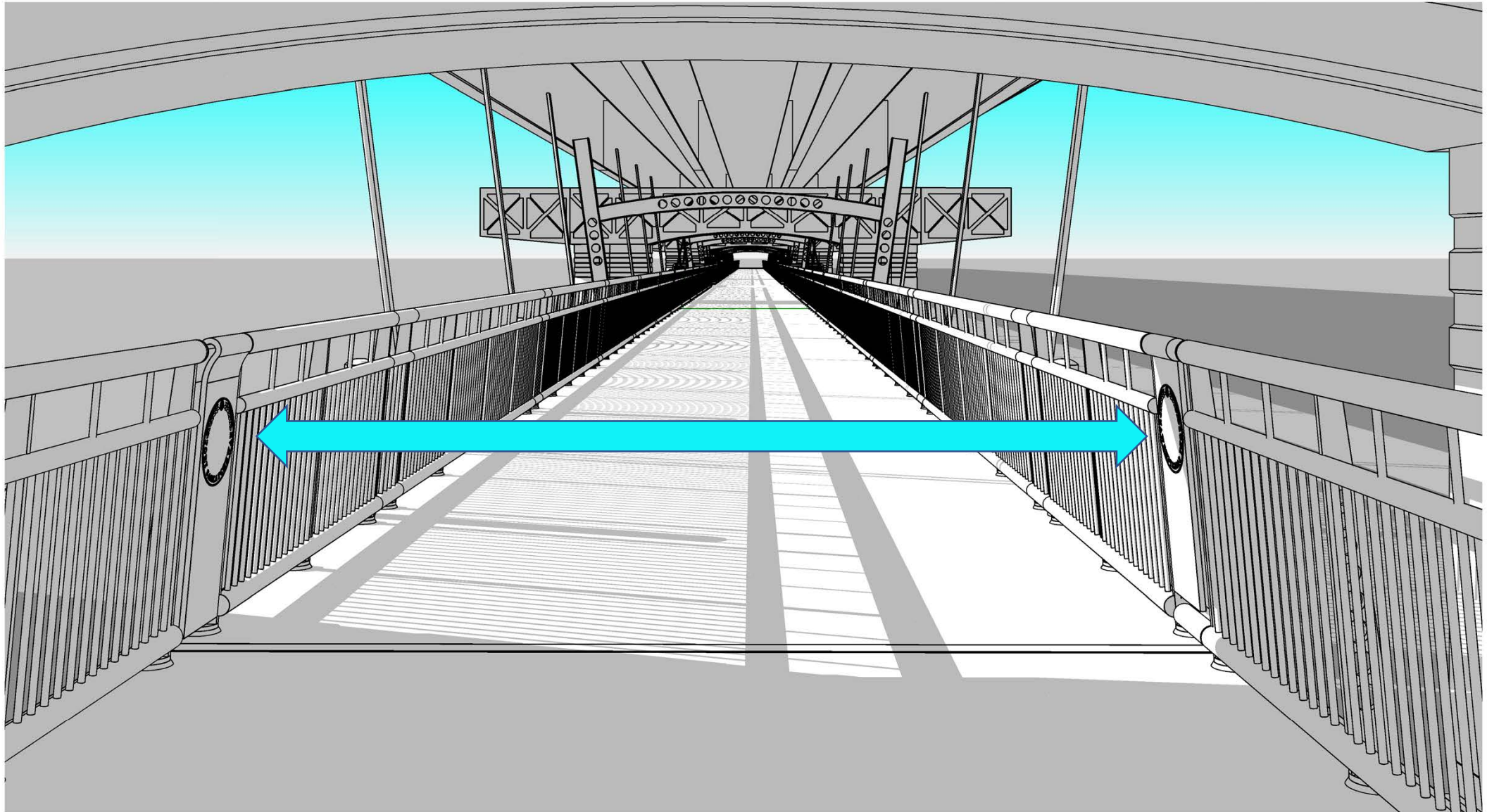
**3D VIEW**

APRIL 25, 2018

**HFKS**  
ARCHITECTS INC.







**AECOM HWY 15 Twinning**

18-08

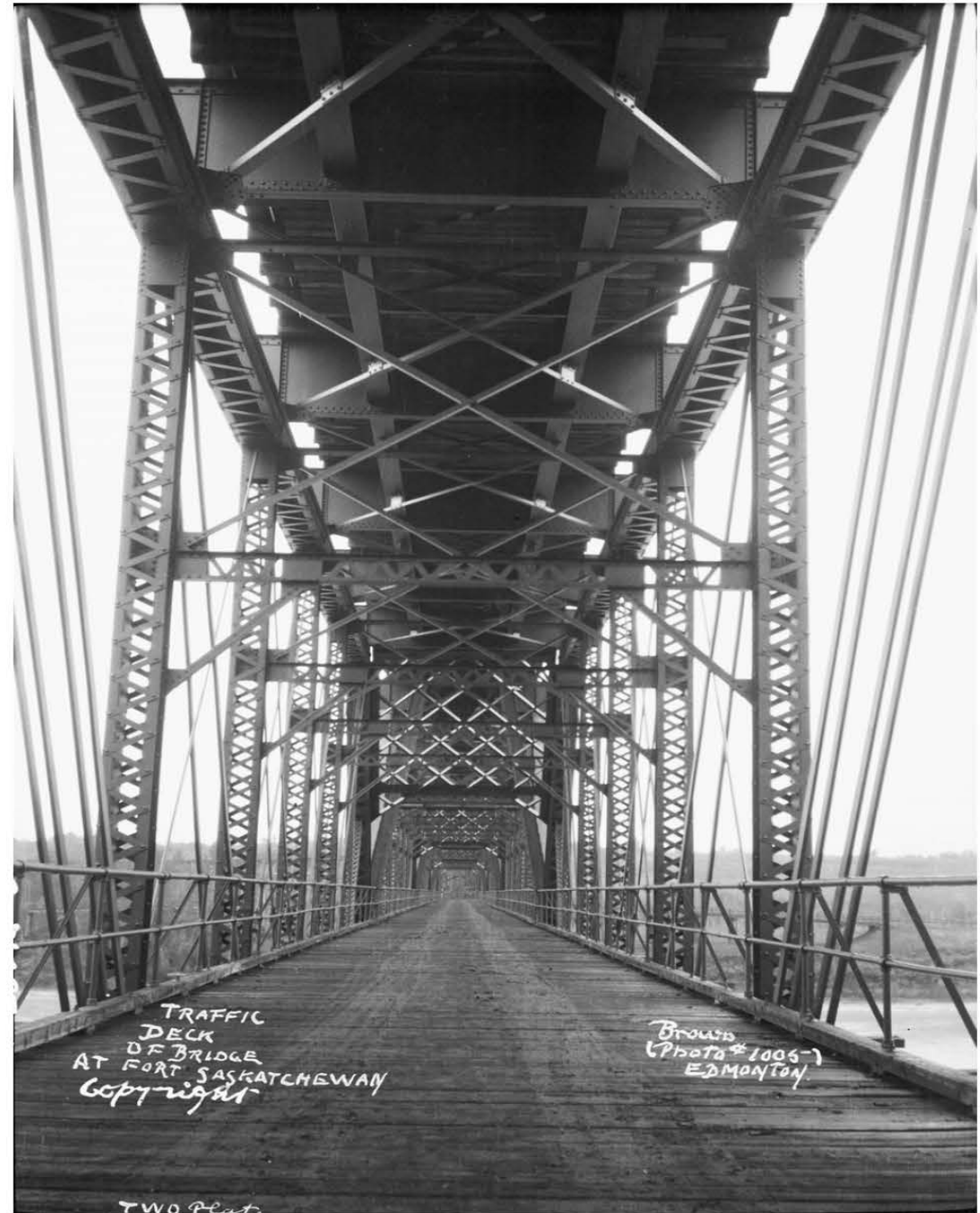
**3D VIEW**

APRIL 25, 2018 **HFKS**  
ARCHITECTS INC.

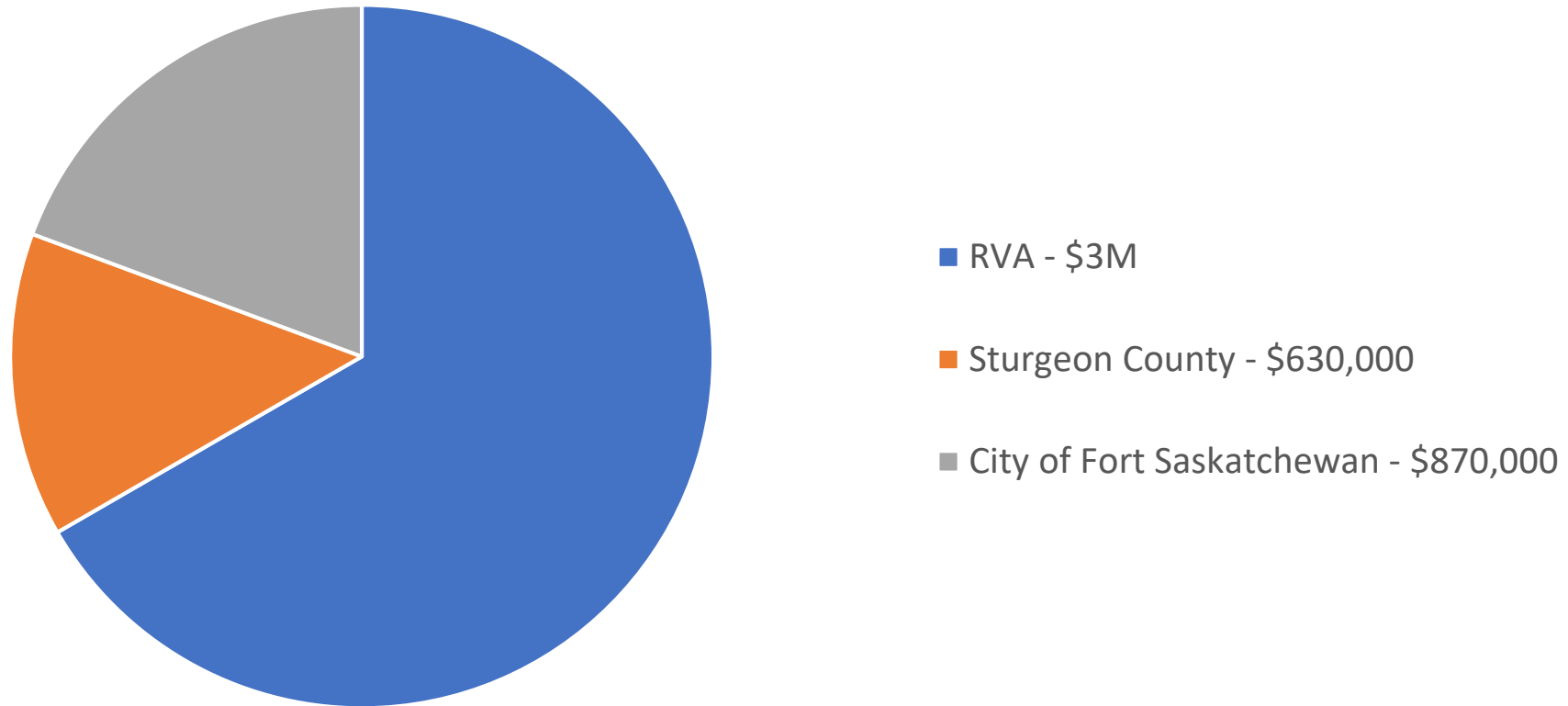


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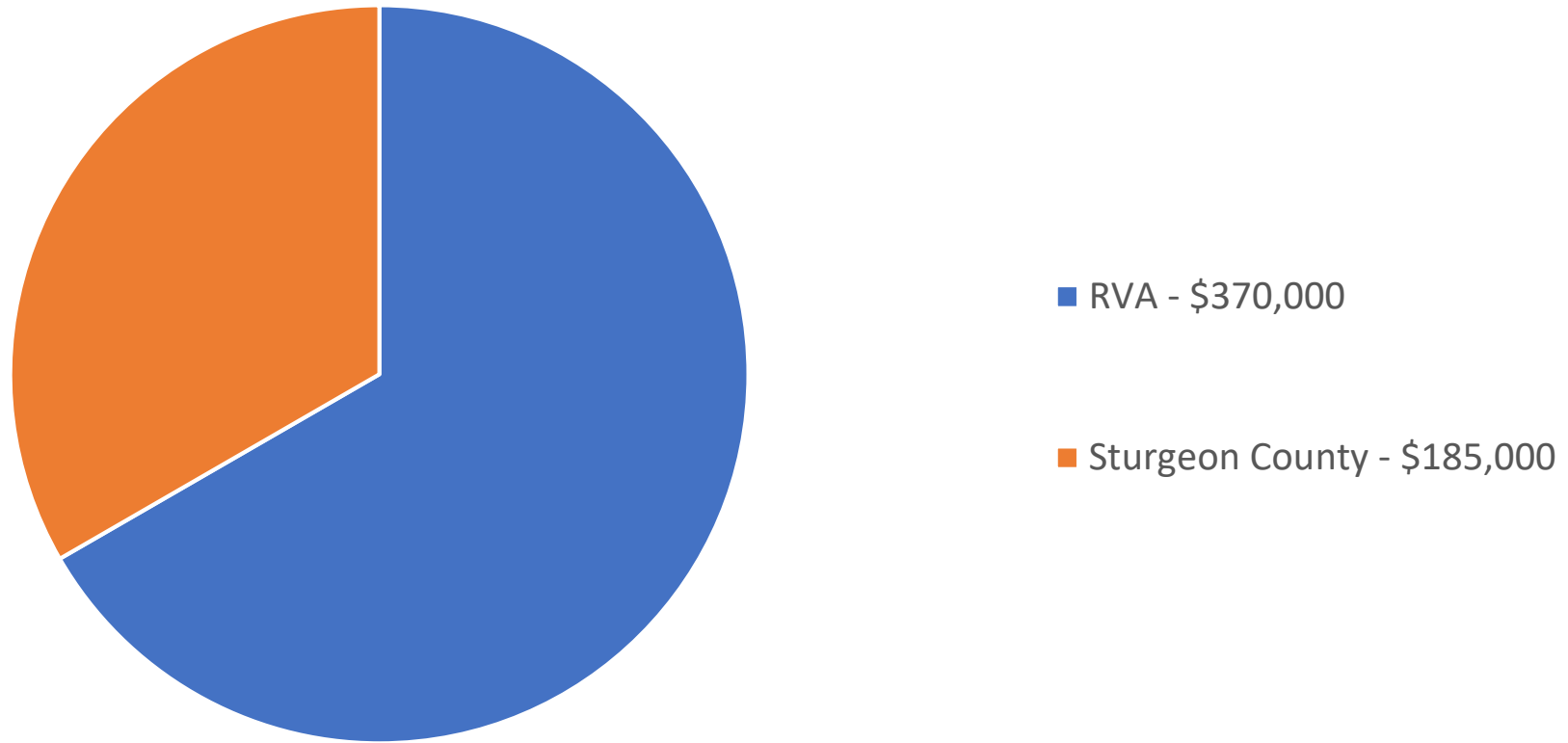


## Bridge Construction



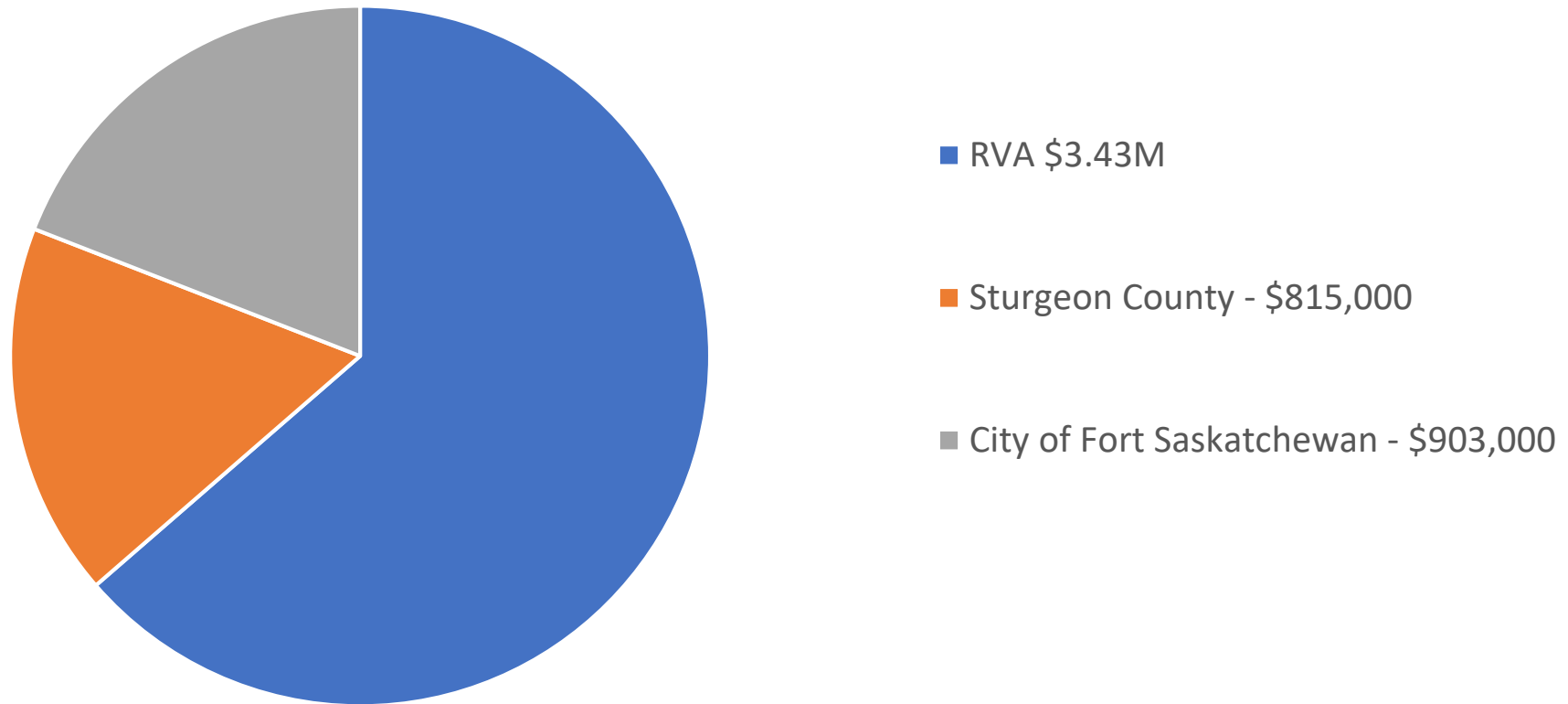
- As per standard funding formula, RVA will cover 2/3 of estimated bridge construction cost of \$4.5M - \$3M
- Sturgeon County and City of Fort Saskatchewan to split 1/3 of bridge construction cost - \$1.5M
- Based on population, and to keep costs below \$1M for both municipalities, split is ~40-60%

## Trail Connection



- As per standard funding formula, RVA will cover 2/3 of estimated trail connectivity of \$560,000
- Sturgeon County to cover 1/3 of trail connection cost - \$185,000

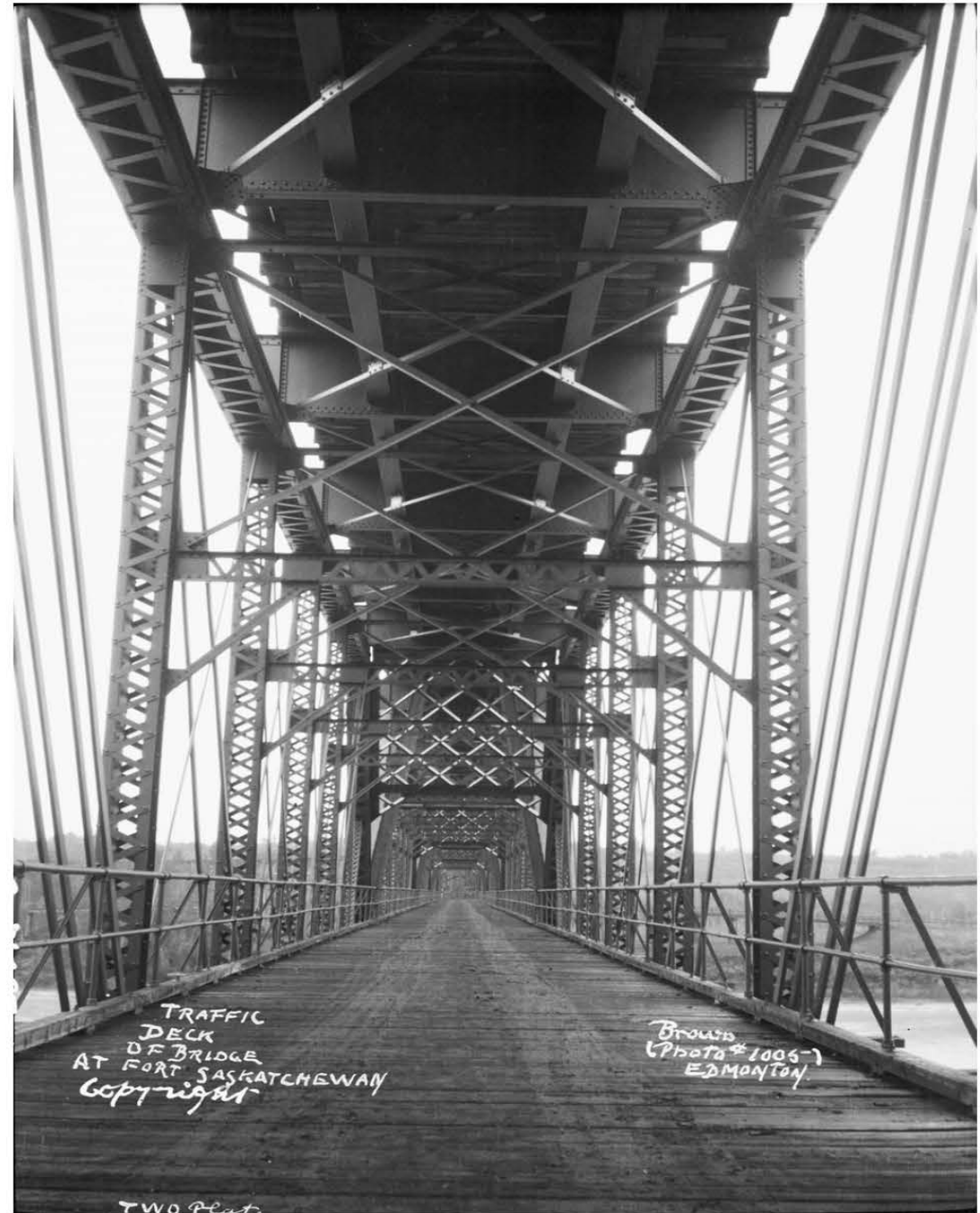
## Bridge & Connection



- As per standard funding formula, RVA will cover 2/3 of bridge & connection costs of \$5.16M - \$3.43M
- Sturgeon County and City of Fort Saskatchewan to split 1/3 of bridge construction cost - \$1.5M
- Sturgeon County and City of Fort Saskatchewan to each cover 1/3 of trail connection costs

# AGENDA

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# REQUEST FOR DECISION

“That Sturgeon County approve a funding commitment up to a maximum of \$815,000 for the Underslung pedestrian bridge crossing and River Valley Trail connectivity as part of the Highway 15 twinning project.”