

Toll System Integrator Contract Approval and Caltrans Fund Transfer Agreement

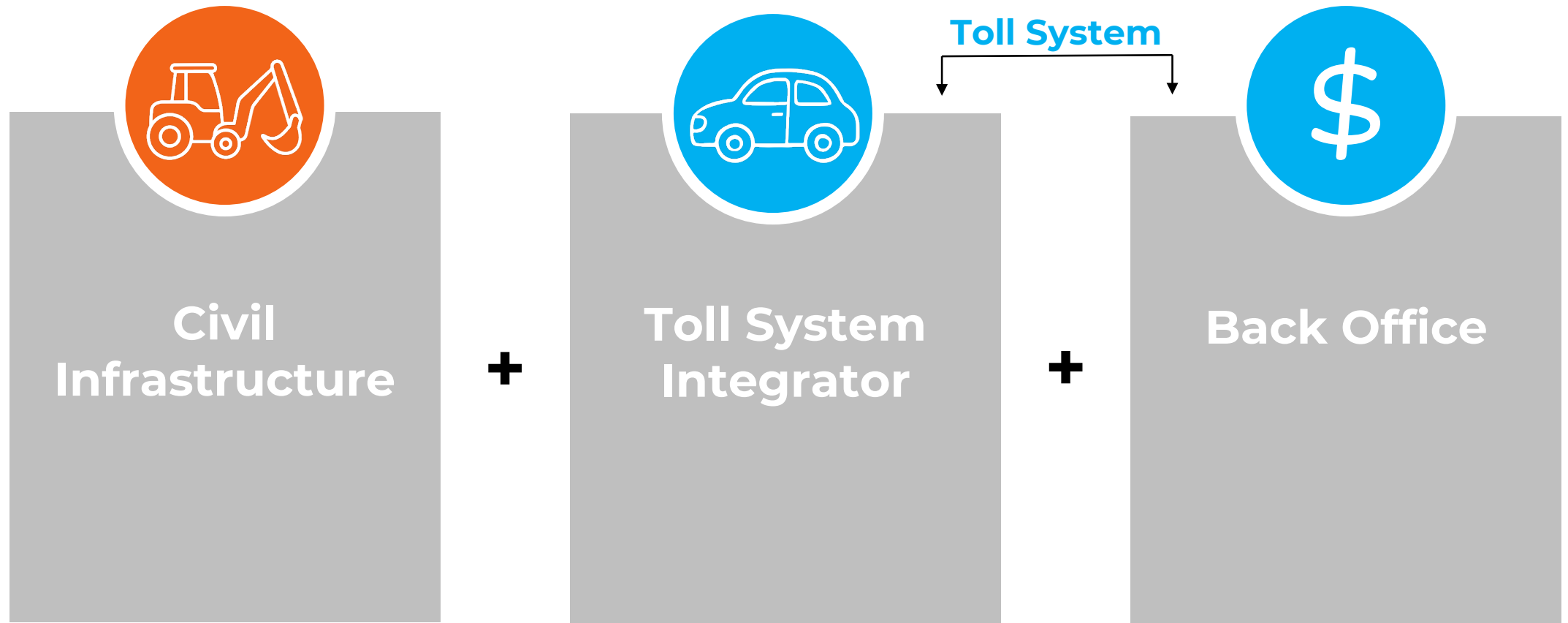
Board of Directors

September 30th, 2026

Attachment 4C

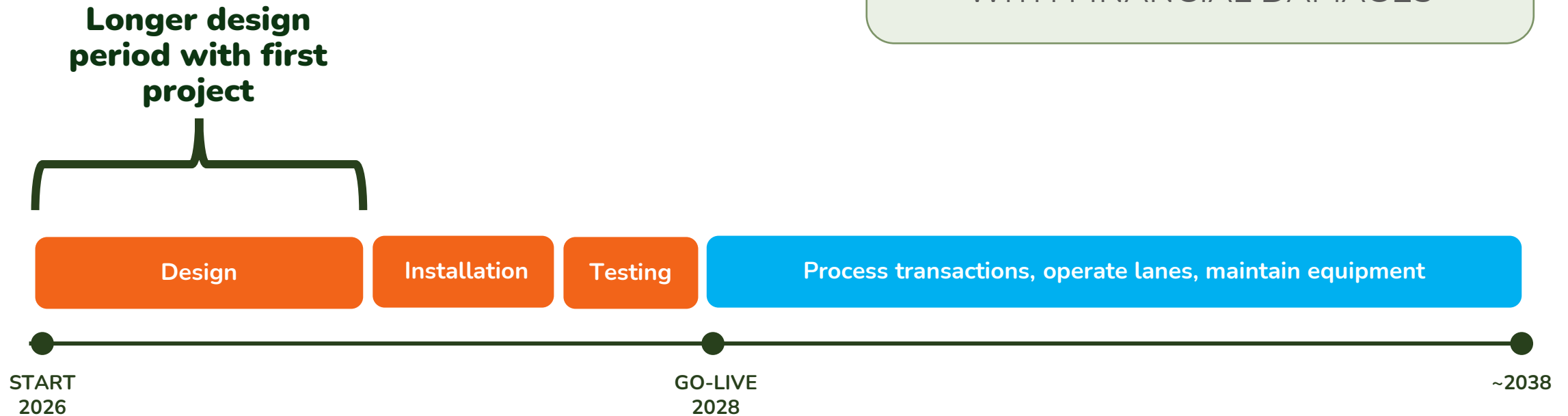


Toll System Integrator (TSI) Role

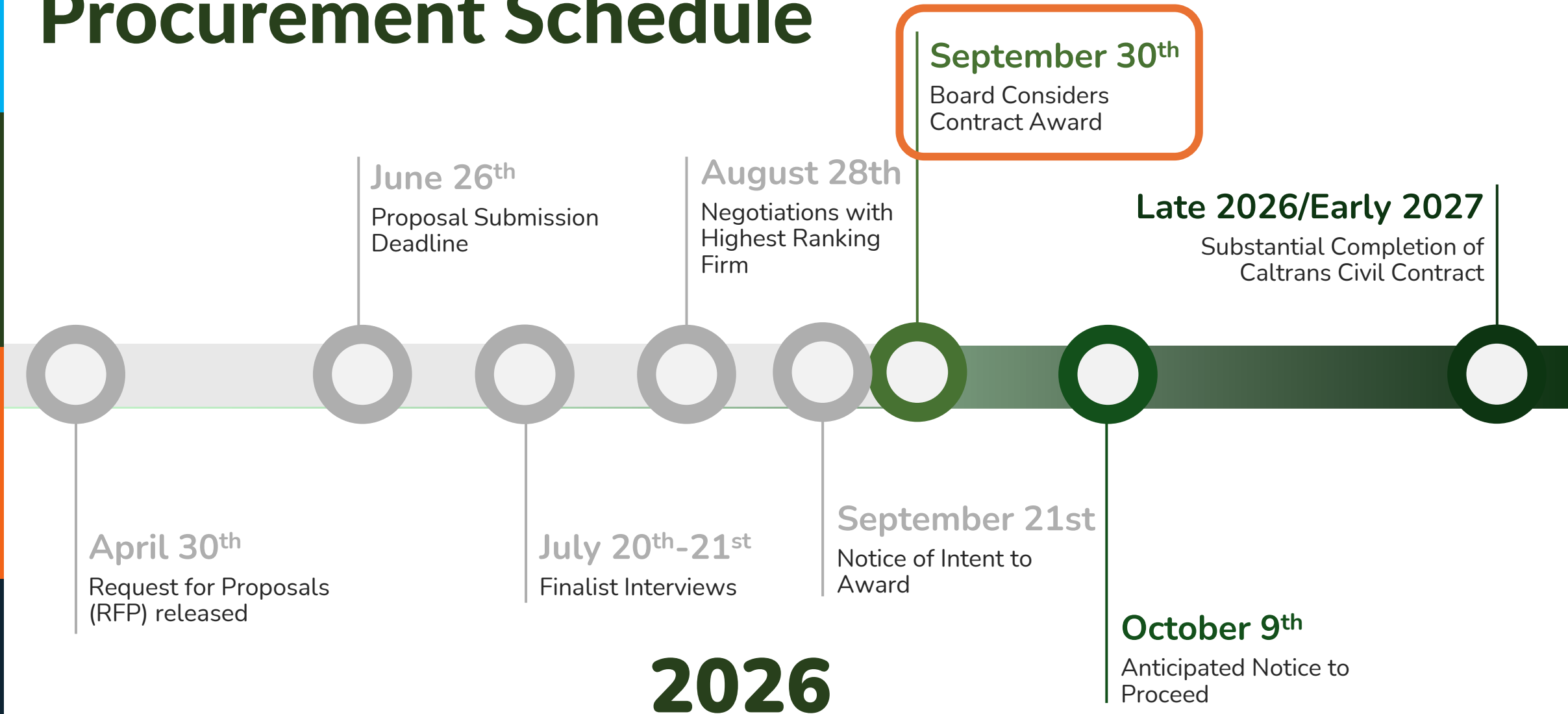


TSI Scope

15+ KPIs in TSI Contract
WITH FINANCIAL DAMAGES



Procurement Schedule



Evaluation Process

- Three proposals received
- Evaluation panel scored written proposals
- All three firms selected for in-person interviews
- Evaluation panel developed final scores post-interviews
- CARTA initiated negotiations with highest-ranking firm

Evaluation Panel

- Seven-person panel comprised of:
 - CARTA
 - SACOG
 - Yolo TD
 - Caltrans District 3
 - Toll Corridor Agencies (TCA)
 - San Bernardino County Transportation Authority (SBCTA)

Evaluation Criteria

- 100 total points available
 - 15 points – Qualifications of the Firm
 - 40 points – Technical Solution and Project Implementation
 - 30 points – Warranty and Operation & Maintenance Approach
 - 15 points – Cost Proposal

Final Average Scores

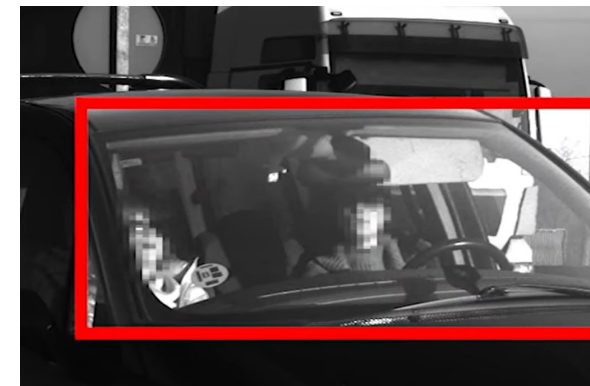
1. Indra, USA – 88 Points
2. TransCore – 83 Points
3. SICE – 76 Points

Recommended Scope

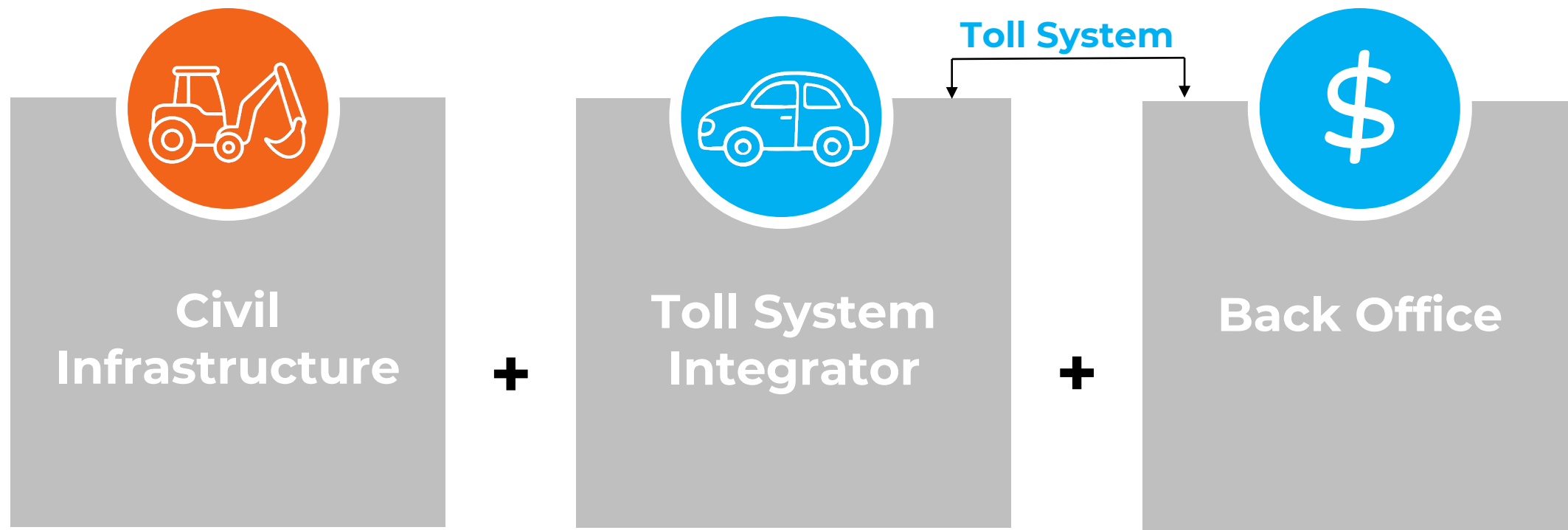
- Base scope
 - Design
 - Installation
 - Testing
 - One Year Warranty Period
 - Four Years O&M
- Additional scope to reduce leakage
 - Supplemental causeway toll point
 - Video occupancy detection
- Total Cost: \$46,636,089
 - Capital: \$30,863,727
 - Operating: \$15,772,362



+



Funding Plan



\$191 million in INFRA/TCEP funding

CARTA Yolo 80 TSI and BOS Costs

Capital Costs

\$40,047,429

Toll System Integrator	\$33,933,983
Program Development and Design	\$9,619,509
Implementation, Installation, Testing	\$17,656,548
Warranty Period (Year 1)	\$3,587,670
Contingency	\$3,070,256
Back Office System*	\$6,113,447*
Implementation Management*	\$1,421,617*
Customer Service System*	\$816,194*
Software and Host*	\$3,319,868*
Contingency*	\$555,768*

Annual Operating Costs

Toll System Integrator	
O&M Avg. Annual Cost	\$3,943,091
Back Office System*	
O&M Avg. Annual Cost*	\$2,297,897*

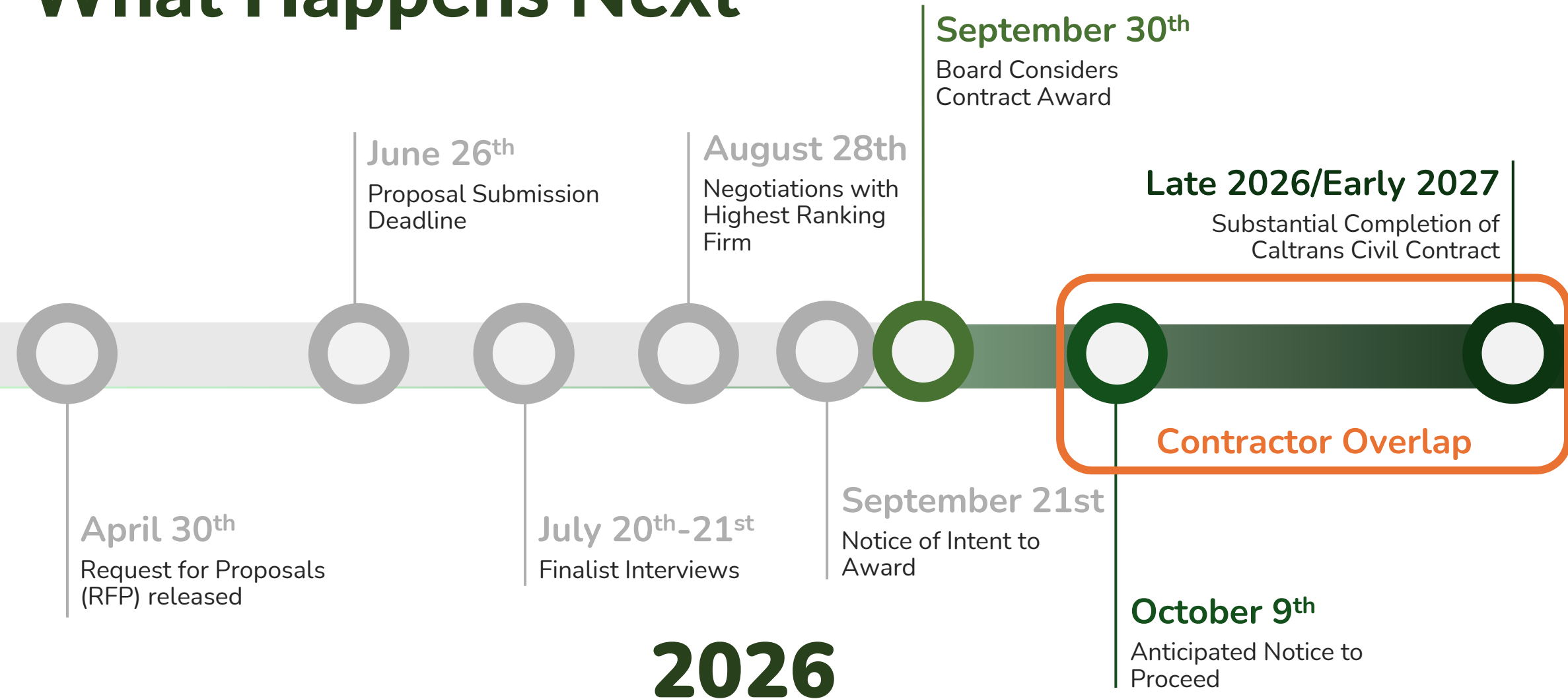
\$6,240,988

*Back office costs are draft pending approval of an agreement by the CARTA and TCA boards

TCEP Fund Transfer Process

1. CARTA receives TSI/BOS invoice
2. CARTA sends TSI/BOS invoice to Caltrans
3. Caltrans sends TCEP funds to CARTA for total invoice amount
4. CARTA pays TSI/BOS invoice
5. CARTA submits proof of payment to Caltrans

What Happens Next



Clarifications and Updates to this Item

- CARTA staff and Board received a letter on 9/28 regarding staff recommendation
 - Letter was posted publicly with meeting materials
- Staff developed an additional attachment, confirming Indra USA, Inc. meets the minimum qualifications, can successfully deliver the project, and is a responsible and responsive proposer
 - Additional attachment was posted publicly with meeting materials
- Staff recommendation remains unchanged

Staff Recommendation

- Staff recommend the Board :
 - Authorize ED to execute Caltrans fund transfer agreement
 - Award TSI contract to Indra
 - Authorize ED to execute contract with Indra



Capital Area Regional Tolling Authority