Request for Proposals for Project Initiation Report for the Pennsylvania Avenue Extension Study

Pre-Proposal Conference
March 6, 2020

San Francisco County Transportation Authority
What we will cover today

Agenda:

1. Project Background
2. Scope of Work
3. RFP Information
4. Q&A Session
5. Networking
Project Background
Railyard Alignment and Benefit Study

* Conducted by SF Planning Department

**Study Component 1:**
Rail Alignment to Salesforce Transit Center

**Key Goals:**
- Improve Street Connectivity and Safety
- Improve Train Operations
Preferred Alternative:
Pennsylvania Avenue Alignment

Major Grade Separations:
1. 16th Street
2. Mission Bay Drive
## Summary of Key Findings

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<tr>
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<th><strong>FUTURE W/ SURFACE RAIL</strong></th>
<th><strong>PENNSYLVANIA AVENUE</strong></th>
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<tr>
<td></td>
<td>DTX + TRENCHED STREETS</td>
<td>DTX + EXTENDED TUNNEL</td>
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<tr>
<td><strong>Construction Cost</strong></td>
<td>$5.1 billion</td>
<td>$6.0 billion</td>
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<td><strong>Expected Completion Date</strong></td>
<td>2026</td>
<td>DTX segment in 2026, extension in 2027</td>
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<td><strong>Neighborhood Connectivity</strong></td>
<td>Puts 16th Street into 0.6 mile trench</td>
<td>Reconnects over 1-mile of the city</td>
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<td><strong>Vision Zero / Pedestrian Safety</strong></td>
<td>Reduces pedestrian connections, increases walking distances</td>
<td>Improves safety and increases connections to Southeast Waterfront</td>
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<td><strong>Surface Blocks Impacted By Construction along alignment</strong></td>
<td>53+</td>
<td>12+</td>
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<td><strong>Land use and affordable housing opportunities at 4th/King</strong></td>
<td>Railyard remains as currently used</td>
<td>Creates land use opportunities</td>
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<td><strong>22nd Street Caltrain station</strong></td>
<td>Remains in place</td>
<td>Creates opportunities to relocate, redesign or improve access</td>
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### RAB Alignments – Potential Schedules

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<td>SFTC opens for bus ops</td>
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<td>Caltrain electrification</td>
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<td>Possible early ops of CHSRA from Central Valley to SF</td>
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<td>CHSRA from LA to SF</td>
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#### Future with Surface Rail:
- **DTX**: DTX + Trenched Streets
- **Street Grade Separation**: Pennsylvania Avenue: DTX + Extended Tunnel
  - **Pennsylvania Ave extension**: Mission Bay: Modified DTX + 3rd Street Tunnel

**Note:** Presumes all money is available January 1, 2017

* Coordinating the DTX project approach with boring of Pennsylvania Avenue Extension could save time.
545 MILLION TRIPS BETWEEN REGIONS
In 2040. That is 50% more than 2010

California will grow
260,000 NEW RESIDENTS EVERY YEAR

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<th>CALIFORNIA</th>
<th>2015</th>
<th>2065</th>
<th>GROWTH</th>
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<tr>
<td>Population</td>
<td>39 M</td>
<td>52 M</td>
<td>+ 33%</td>
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<td>Employees</td>
<td>16 m</td>
<td>28 m</td>
<td>+ 77%</td>
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Option:
MAXIMIZE RAIL OR
EXPAND AIRPORTS/HWYS
Scope of Work

1. Project Management
2. Goals and Objectives
3. Alternatives Development
4. Environmental Constraints
5. Implementation Plan
6. Cost and Funding
7. Project Initiation Report

Task Overview:
Task 1

Project Management:

1. Work Plan and Schedule
2. Meeting Agendas and Minutes
3. Review Logs and Progress Reports
Task 2

Goals and Objectives:

1. Background, Purpose and Need
2. Goals and Metrics
3. Evaluation Framework
Task 3

Alternatives Development:

1. Preliminary Alignments
2. Utilities Conflicts
3. Alternatives Analysis and Recommendation
Environmental Constraints:

1. Geotechnical Study Report
2. Hydrology Study
3. Traffic Impact Study
4. Environmental Issues Log
5. Environmental Considerations
Task 5

Implementation Plan:

1. Site Access Plan
2. Utility Relocation Plan
3. Preliminary ROW Acquisition Plan
4. Preliminary Project Schedule
5. Preliminary Project Implementation Plan
Task 6

Cost and Funding:

1. Alternatives Cost Estimates
2. Risk Register
3. Preliminary Funding Plan
Project Initiation Report:

1. Draft Report
2. Final Report
**RFP Key Information**

- **Contract term:** 1 year
- **Contract budget:** $1,000,000
- **DBE/LBE/SBE Goal:** 20%
  - See RFP Section VII (page 16) for accepted certifications
  - Firms must be certified by RFP due date
Evaluation criteria (100 points):

- Proposer Information and Understanding of Project Objectives (15 points)
- Technical and Management Approach (45 points)
- Capabilities and Experience (30 points)
- DBE/LBE/SBE Goals (10 points)
**RFP Submittal Requirements**

- **Proposal:** 1 electronic copy (PDF) without cost proposal
  - Limited to 15 pages
  - Page limit excludes resumes, exhibits, etc. (RFP page 8)

- **Cost proposal:** 1 electronic copy (XLS/XLSX format)
  - Must be submitted separately from proposal
  - Hourly billing rates + hours/costs by person/task (RFP page 14)

- **Exhibits** (RFP page 11)
RFP Dates

- **Mar 6**: Pre-Proposal Conference
- **Mar 9**: Questions due to info@sfcta.org
- **Mar 12**: Written responses emailed and posted online
- **Mar 26 at 2:00 pm**: Proposals due to info@sfcta.org
- **Apr 7-10**: Interviews (if necessary)
- **Apr 22**: Tentative CAC recommendation
- **May 12/19**: Tentative Board contract award
Questions?

- This presentation and today’s sign-in sheet will be posted on our website at [www.sfcta.org/contracting](http://www.sfcta.org/contracting)
Thank you.

Feel free to network!

San Francisco County Transportation Authority