TWIC Pilot Test Update
Port of Long Beach/Los Angeles

Douglas L. Albrecht
Director of Information Management
Port of Long Beach
TWIC PILOT OVERVIEW

Port of Long Beach Commitment to the TWIC Pilot Test

The Port of Long Beach identified 5 companies with business Operations that differed enough to ensure that the TWIC pilot test would collect data on various types of traffic flow.

- 2 container facilities
- 1 bulk
- 1 petroleum
- 1 passenger terminal

Due to tenant requests, POLB sub-granted the project to the participates. The Port hired a consultant to collect the required data for the port’s report. POLB will spot check tenant commitments and progress.

POLB will be responsible for ensuring all grant guidelines are met and that all follow on requirements for reporting, etc. are conducted promptly.
TWIC PILOT OVERVIEW

General Facts:
- Five (5) Companies participating
  • BP
  • SSA / Pier A
  • Sea Launch
  • Total Terminals (TTI)
  • Catalina Ferry
- Budget $7.2 million (Port will take no $$$$)
  Tenants will receive $6.9 million ($300K for database)
- 3 front end systems to be used
  • Lenel
  • AMAG
  • Hirsh
- Pilot tests range from $470K to $2.2 mil.
  Test includes new access policies at each site
  which required some US Coast Guard approval
SITE INTEGRATORS

C.A. Gamble & Associates

Location of Participates

2009 AAPA Port Operations, Safety & Info Tech Seminar
June 10, 2009   Seattle, WA
TWIC PILOT OVERVIEW

General Facts:

- Three (3) Companies participating
  - APL
  - Cruise Terminal
  - TBD (reaching agreement)

- Pilot scheduled to start / Fall of 2010

- Budget 4.6 million

- Front end systems to be used are under review
  - AMAG (Port system)

- Pilot participates test cost ranges are yet to be determined
TWIC SCHEDULE UPDATE

Schedule

- Completed
  • Scope of work required (Design & Cost proposal complete)
  • Formal proposal submitted / reviewed by TSA / SPAWAR
  • NEPA information collected
  • Pre-test plans outlined by SPAWAR
  • Port assigns CA Gamble, Inc. as POLB focal point

- In-Process
  • FEMA approval - pending approval to proceed
  • Formalizing agreements with tenants

- Next Steps
  • Give approval to start infra-structure preparation
  • Install equipment
  • Conduct pre-test of readers on system
  • Start Pilot Test
TWIC SCHEDULE UPDATE

Schedule (Continued)
- Project timeline
  - Contracts in place / approval to proceed within 30 to 45 days
  - Infrastructure build-out varies from 2 weeks to 45 days
  - Pre-testing to start at first site by July 31st.
  - Pilot test dates will vary based on schedule (no site later than Sept. 30th)
  - Port / CA Gamble will report at every stage of construction and testing

<table>
<thead>
<tr>
<th></th>
<th>Catalina</th>
<th>BP</th>
<th>Metro</th>
<th>Sea Launch</th>
<th>SSA</th>
<th>TTI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submit Documents</td>
<td>In process</td>
<td>In process</td>
<td>In process</td>
<td>In process</td>
<td>In process</td>
<td>In process</td>
</tr>
<tr>
<td>Contracts issued</td>
<td>June 30th</td>
<td>June 30th</td>
<td>June 30th</td>
<td>June 30th</td>
<td>June 30th</td>
<td>June 30th</td>
</tr>
<tr>
<td>Prepare site</td>
<td>August</td>
<td>August</td>
<td>60 days</td>
<td>90 days</td>
<td>90 days</td>
<td>90 days</td>
</tr>
<tr>
<td>Begin Pilot Test / data collection</td>
<td>August</td>
<td>August</td>
<td>September</td>
<td>October</td>
<td>October</td>
<td>October</td>
</tr>
</tbody>
</table>

Duration of test to be determined by TSA
TWIC SCHEDULE UPDATE

Schedule (Continued)

- Concerns
  - Disruption of commerce / delays at gates (Ability to take – time outs)
  - Union issues

- Good news
  - Readers have gone through some testing
  - Security Industry is behind the deployment / giving technical support
  - Modifications have already been made to numerous front-end systems

<table>
<thead>
<tr>
<th>Vendor</th>
<th>H/W Model</th>
<th>Type</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>CoreStreet</td>
<td>DAP 3240B</td>
<td>Portable</td>
<td><a href="http://www.corestreet.com">www.corestreet.com</a></td>
</tr>
<tr>
<td>CoreStreet</td>
<td>BE.U</td>
<td>Portable</td>
<td><a href="http://www.corestreet.com">www.corestreet.com</a></td>
</tr>
<tr>
<td>CoreStreet</td>
<td>DataStrip DSV2 Plus Turbo</td>
<td>Portable</td>
<td><a href="http://www.corestreet.com">www.corestreet.com</a></td>
</tr>
<tr>
<td>Cross Match</td>
<td>BE.U SMC-800</td>
<td>Portable</td>
<td><a href="http://www.crossmatch.com">www.crossmatch.com</a></td>
</tr>
<tr>
<td>DataStrip/Codebench</td>
<td>DSV II SC</td>
<td>Portable</td>
<td><a href="http://www.datastrip.com">www.datastrip.com</a></td>
</tr>
<tr>
<td>Mobilisa</td>
<td>IM2700</td>
<td>Portable</td>
<td><a href="http://www.iomobil.com">www.iomobil.com</a></td>
</tr>
<tr>
<td>Motorola</td>
<td>MC75</td>
<td>Portable</td>
<td><a href="http://www.motorola.com/biometrics">www.motorola.com/biometrics</a></td>
</tr>
<tr>
<td>Sagem Morpho</td>
<td>Morpho Check</td>
<td>Portable</td>
<td><a href="http://www.morpho.com">www.morpho.com</a></td>
</tr>
<tr>
<td>TransCore</td>
<td>RMT CE 3240B</td>
<td>Portable</td>
<td><a href="http://www.transcore.com">www.transcore.com</a></td>
</tr>
<tr>
<td>Innometriks</td>
<td>Rhino-XS-TWIC</td>
<td>Fixed</td>
<td><a href="http://www.innometriksinc.com">www.innometriksinc.com</a></td>
</tr>
<tr>
<td>Sagem Morpho</td>
<td>MA120w</td>
<td>Fixed</td>
<td><a href="http://www.morpho.com">www.morpho.com</a></td>
</tr>
<tr>
<td>Sagem Morpho</td>
<td>MA521</td>
<td>Fixed</td>
<td><a href="http://www.morpho.com">www.morpho.com</a></td>
</tr>
<tr>
<td>Sagem Morpho</td>
<td>OMA521 Outdoor</td>
<td>Fixed</td>
<td><a href="http://www.morpho.com">www.morpho.com</a></td>
</tr>
<tr>
<td>Veridt</td>
<td>900W003400</td>
<td>Fixed Contact</td>
<td><a href="http://www.veridt.com">www.veridt.com</a></td>
</tr>
<tr>
<td>Veridt</td>
<td>900W009900</td>
<td>Fixed</td>
<td><a href="http://www.veridt.com">www.veridt.com</a></td>
</tr>
</tbody>
</table>