

FTA PMO Meeting

January 11, 2011



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Agenda Item 2

Previous Action Items

Agenda Attachment A

Tim Mantych



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Agenda Item 3a
WOFH Contract Update

Lorenzo Garrido



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

WOFH Contract Update

Status

- **Geotechnical Investigations**
 - Over 261 borings completed; 57 remain to complete
- **Method and Load Test Shafts**
 - Load test shafts #1, #2 and #3 are completed
 - Method shafts #2 and # 3 scheduled in January



LB 36 w/Oscillator at Method Shaft #2 site



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

WOFH Contract Update

Status

- **Requests for Information (RFI)**
 - 136 received
 - 5 under review
- **Submittals**
 - 118 Contract Plan and Preliminary Design Submittals received
 - 12 under review
- **Non-Conformance Report (NCR)**
 - Contractor issued 5 NCRs and City issued 5 additional NCRs related to method shaft #1



WOFH Contract Update

Contract Changes

- **Request for Change Contractor (RFCC)**
 - **54 Submitted to City**
 - 4 duplicates
 - 14 notices for information only
 - 17 denied
 - 5 no cost and no time changes approved by Change Control Board and Change Order is being processed
 - 14 are under review
- **Request for Change RTD (RFCR)**
 - **11 Submitted to Contractor**



WOFH Contract Update

- **Schedule**
 - NTP #2, #3 and #4 pending
- **Budget**

Total Encumbrance	\$520,846,930
WOFH Contract Amount	\$482,924,000
Change Orders	\$0
Amount Authorized under NTP	\$88,049,025
Contractor Progress	\$67,060,457



Agenda Item 3b
Farrington Station Group Update

Harvey Berliner



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Farrington Station Group

- **NTP Scheduled for this week**
 - NTP 1a – Schedule of Milestones (10 days)
 - NTP 1b – Update of PE design & community presentation (90 days)
- **Design Workshop to be held first week of February**



Agenda Item 4

Procurement Update

Wes Mott



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Procurements Update

- **General Engineering Consultant (II) – Negotiating in process**
- **Kamehameha Highway Guideway DB**
 - Issued call for Best and Final Offer (BAFO)
 - BAFO received December 30, 2010
 - Revised schedule review is underway
 - Price realism of revised proposal expected to commence this Friday
 - Notice of selection expected third week January 2011
 - NTP #1 expected first week March 2011



Procurements Update

(Continued)

- **Maintenance and Storage Facility**
 - **Contract to be signed last week January 2011**
 - **NTP #1 expected late February 2011**



Procurements Update

- **Vehicles/Core Systems DBOM**
 - Call for BAFO issued November 4, 2010
 - BAFO responses expected January 18, 2011
 - Notice of selection expected second week February 2011
 - NTP #1 expected first week March 2011



Procurement Update

- **Farrington Station Group**
 - NTP about to be issued
- **West Oahu Station Group**
 - Request for refreshed submittals after debriefing
 - Refreshed submittals expected late January 2011
- **Airport Guideway Segment Design**
 - January 18 release RFQ
 - Responses February 25



Procurement Update

- **Kamehameha Station Group (3 stations)**
 - Issue RFQ February
- **Real Estate Relocation RFP 2 Step Procurement**
 - In Process
 - Part 1 responses due Jan 31
- **HDOT Design Review & Inspection**
 - Approval of ranking has been submitted
 - NTP February



Procurement Update

- **Owner Controlled Insurance Program (OCIP)**
 - **RFP Two Step process**
 - **Issue Part 1 mid February**



Agenda Item 5a

Technical Capacity

Paul Romaine



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Staffing Update

Hiring for 15 City Positions in Progress:

8 – Engineering

(2) Civil Engineer III

Utilities Engineer (Civil VI)

Contract Change Specialist

(2) Mechanical Engineer III

Electrical Engineer IV

Civil Engineer VI

7 - Admin & Project Controls

Financial Planner

Data Processing System Analyst

Information Technology Technician

Labor Relations Specialist

Secretary II

Senior Clerk

Deputy Project Officer

December Hiring Completed:

Engineering:

Civil Engineer VI

Electrical Engineer III

Admin & Project Controls:

Records Management Analyst II

Asset Manager



InfraConsult Positions

- **Senior Cost Analyst—Jane Biesell**
- **Transit Arts Coordinator—Jennifer Murphy**
- **Interim Utility Coordinator—TBD**



Agenda Item 5b
Status of Management Deliverables
Attachment B
Simon Zweighaft



Management Deliverables

Attachment B

Management Deliverable	Rev No.	Date of Current Revision	Anticipated Date for Next DRAFT Submission	Anticipated Date for Final Document to Support FD Request	Notes
PMP	4	7-Dec-10	3-15-11	Mar-11	Awaiting PMO Review of Rev 4
QMP	0	11-Jan-11	N/A	N/A	Final Draft QMP was approved by PMOC on 12/21/10
RAMP	4	20-Dec-10	N/A	Feb-11	Awaiting comments on Rev 4
BFMP	0	Jun-10	N/A	Jan-11	Review comments for Rev 0 provided in Aug-10
RFMP	0	Apr-09	Feb-11	Mar-11	Update will be based on info from Core Systems Contractor
SSMP	2	01-Apr-10	11-Jan-11	Feb-11	Review comments for Rev 2 provided 28-Apr-10
SSCP	1	Feb-10	18-Feb-11	Mar-11	Review comments for Rev 0 provided 28-Apr-10
CFMP	0	23-Dec-10	N/A	N/A	Review comments for Rev 0 provided in Aug-10



Agenda Item 5c Design Activities

Harvey Berliner



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

GUIDEWAY & UTILITIES DESIGN ACTIVITIES

- **West Oahu / Farrington Highway**
 - Reviewing design submittals and responding to RFIs
- **Kamehameha Highway**
 - Preparing documents to be issued to the selected offeror at NTP
 - Preparing white paper on adding Waimalu Force Main piping along Kamehameha Highway



GUIDEWAY & UTILITIES DESIGN ACTIVITIES

- **Core Systems**
 - Providing technical support to solicitation
- **Airport & City Center**
 - Preparing scope of work of upcoming Airport Segment RFQ
 - Finalizing Dillingham Blvd. electrical study



STATIONS & MSF DESIGN ACTIVITIES

- **Preparing Farrington Station Group documents to deliver to HDR at NTP**
- **Preparing MSF document updates to deliver to K/K JV at NTP**



ROADMAP & STUDIES

- **Roadmap**
 - **Updating Roadmap to incorporate comments by FTA and PMOC**
- **Studies**
 - **Fare Collection Study – Tasks 1 & 2 under review by RTD**
 - **Platform Screen Door Study – under review by RTD**



VE STUDY

- **Contacted VMS about the guideway study for the Airport and City Center Segments. The study is tentatively scheduled for the end of March or middle of April, 2011.**



Agenda Items 6 Schedule Update

Mark Hickson

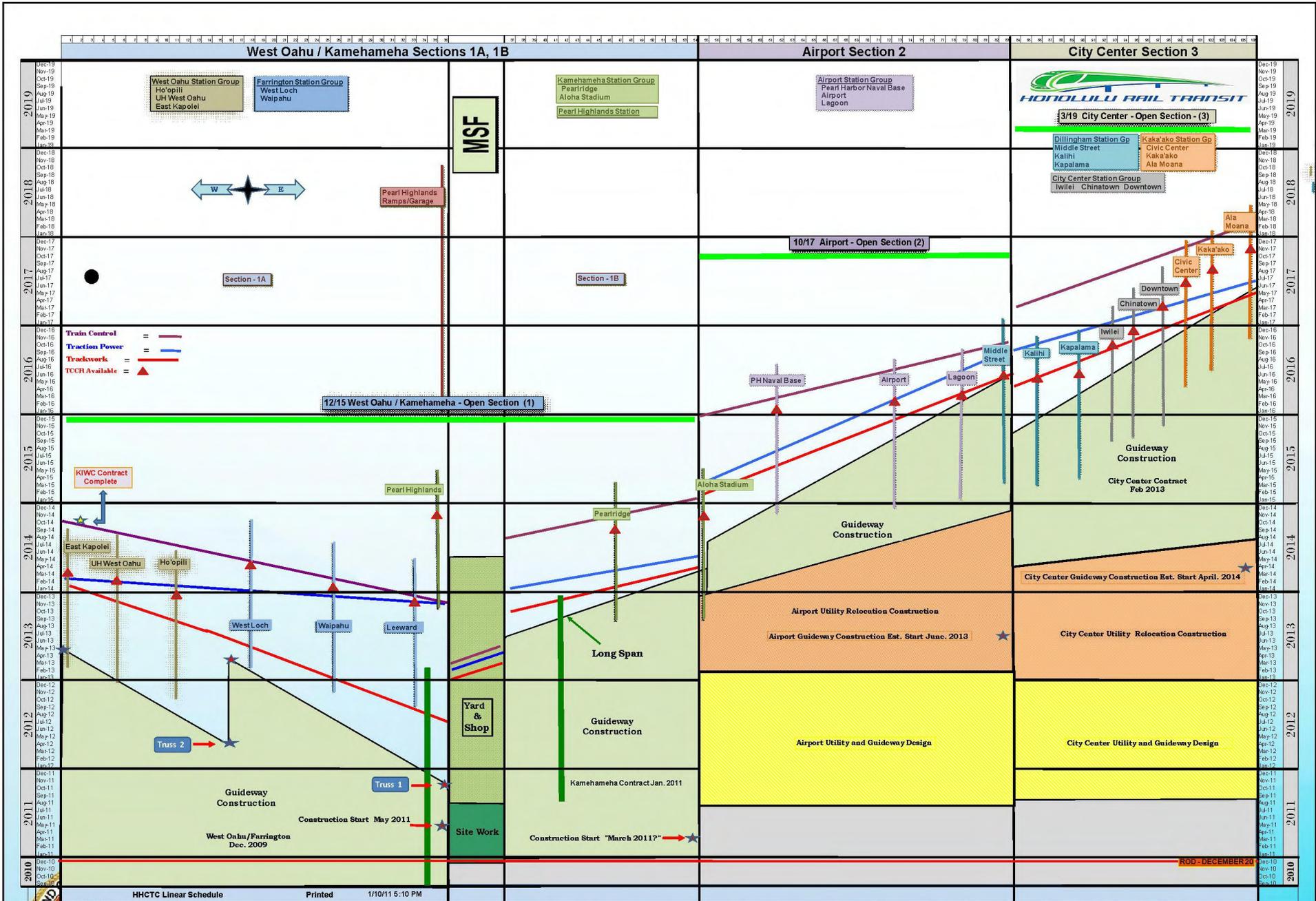


HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Schedule Update

- **Revised Master Schedule was submitted for FTA/PMO review on January 7, 2011**
- **ROD target date is now January 19, 2011**
- **SMA Permit targeted for January 26, 2011**
- **Groundbreaking ceremony targeted for February 22, 2011**





Agenda Item 7 Budget Update

**Simon Zweighaft
for
Mark Hickson**



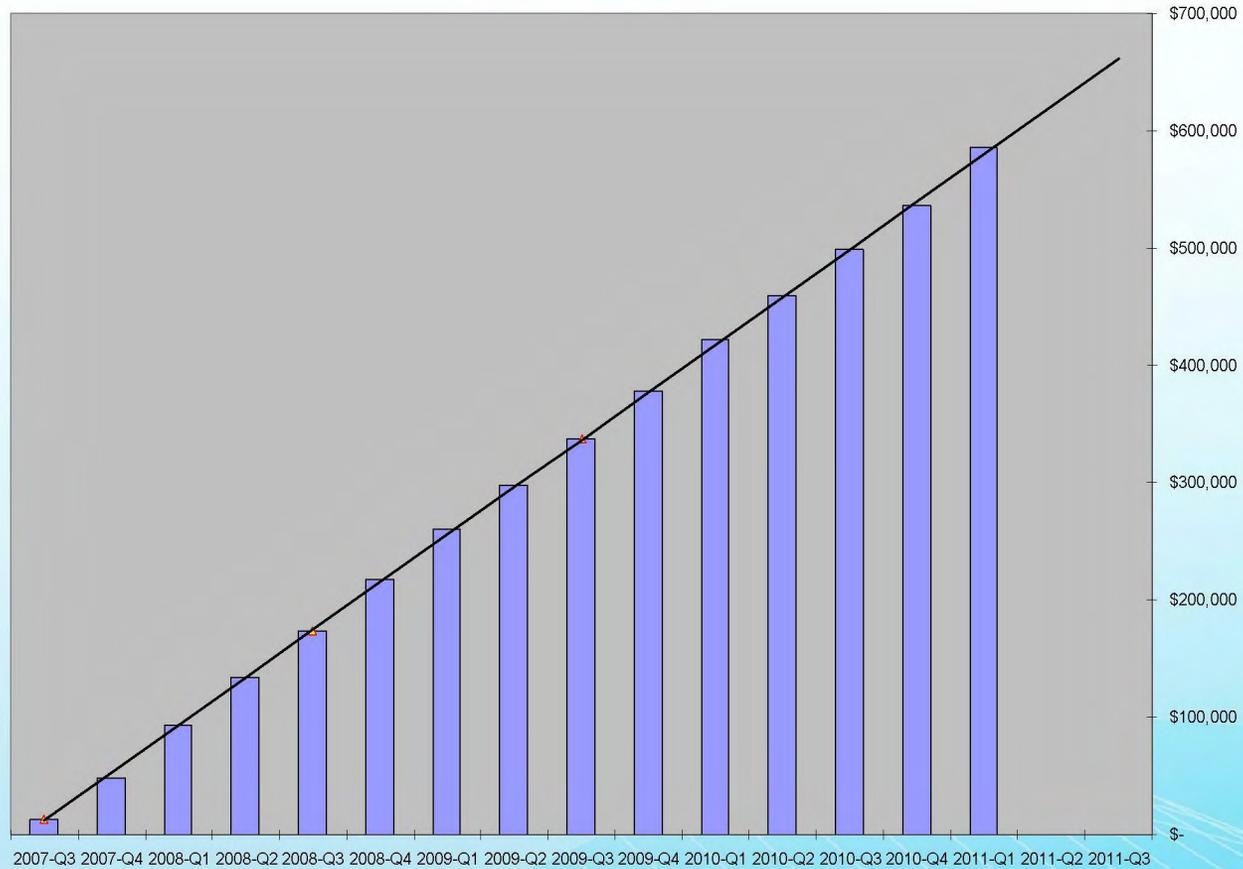
HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

GET Revenues

In Thousands \$

Revenues as of November 30, 2010 (cash basis)

Cumulative Actual



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Expenditures

Cash Basis (in \$ thousands)

Total Expenditures this Period:

- **October 2010 = \$15,515**
- **November 2010 = \$7,136**

Total Remaining Budget:

- **October 2010 = \$5,222,554**
- **November 2010 = \$5,215,418**



Project Budget & Expenditures by SCC Code (YOES)

SCC	Description	Year of Expenditure (\$ in Thousands)				
		Baseline Budget	Allocated Contingency	Allocated Budget	Incurred to Date	Remaining Budget
10	GUIDEWAY & TRACK ELEMENTS	\$ 1,201,146	\$ 273,930	\$ 1,475,076	\$ -	\$ 1,475,076
20	STATIONS, STOPS, TERMINALS, INTERMODAL	\$ 311,322	\$ 77,830	\$ 389,152	\$ -	\$ 389,152
30	SUPPORT FACILITIES: YARDS, SHOPS, ADMIN. BLDGS	\$ 110,799	\$ 27,700	\$ 138,499	\$ -	\$ 138,499
40	SITWORK & SPECIAL CONDITIONS	\$ 789,627	\$ 221,691	\$ 1,011,318	\$ 52,333	\$ 958,984
50	SYSTEMS	\$ 235,999	\$ 59,000	\$ 294,999	\$ -	\$ 294,999
60	ROW, LAND, EXISTING IMPROVEMENTS	\$ 85,757	\$ 42,878	\$ 128,635	\$ 2,928	\$ 125,707
70	VEHICLES	\$ 321,633	\$ 77,192	\$ 398,825	\$ -	\$ 398,825
80	PROFESSIONAL SERVICES	\$ 731,811	\$ 183,797	\$ 915,607	\$ 77,075	\$ 838,533
90	90 UNALLOCATED CONTINGENCY	\$ -	\$ -	\$ 305,349	\$ -	\$ 305,349
100	Finance Charges	\$ 290,294	\$ -	\$ 290,294	\$ -	\$ 290,294
Total Project Cost (10 - 100)		\$ 4,078,387	\$ 964,018	\$ 5,347,754	\$ 132,336	\$ 5,215,418



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Agenda Item 8

Quality Management

Alberto Bonifacio



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Quality Management

Quality Management Plan & Implementing Procedures

- Final Draft QMP approved by PMOC on 12/21/10
- QMP Revision 0 will be issued and posted 1/11/11

PE/EIS

- QA Audit Report issued on 12/2/10
- GEC (PB) responded to the Report on 12/10/10
- RTD reviewing and verifying corrective and preventative actions



Quality Management

(continued)

WOFH

- Reviewed and verified 3-Preventative Actions for Observations found during the audit on 11/10/10 and found in order
- KIWC responded to the Report on 12/7/10 & RTD issued Close-out Letter on 12/13/10
- Performed Surveillance of Environmental Compliance activities on 12/8/10. No negative observations discovered



Quality Management

(continued)

MSF

- No QA/QC activities during this reporting period

KHG

- No QA/QC activities during this reporting period

Core System

- Reviewed BAFO RFP and RTD responses to BAFO RFI(s) from Offerors



Agenda Item 9

Safety & Security Management

Kahlil Allen



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Safety & Security Program

- **Meetings/Training**
 - TSI Rail System Safety (Jan. 31-Feb. 04, 2011)
 - Ongoing Kiewit Mass Safety and Task Force Meetings
 - RTD Safety and Environmental Training: RTD/GEC WOFH site staff and PMOC
- **Coordination**
 - Begin conducting security interviews with other rail transit agencies in Feb.
- **Documentation**
 - SSMP Rev. 2 (01/12/11)
 - SSCP Rev. 1 (02/18/11)



Safety & Security Program

(continued)

- **Safety and Security Certification**
 - Complete tailoring of WOFH Certifiable Element List (Feb)
 - Preliminary Hazard Analysis Review (Feb/Mar)
- **Construction Safety and Security**
 - Surveillance of Kiewit work site operations
 - Review of Kiewit Job Hazard Analyses
- **State Oversight Agency**
 - Awaiting FTA Office of Safety and Security comments on Draft Designation Submission



Agenda Item 10
**Real Estate Acquisition
Management**

Jerry Iwata



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Right of Way Status

- **One Kamehameha Guideway appraisal submitted for FTA review**
- **Continuing update process for appraisals completed 6 months ago**
- **Awaiting draft comments on RAMP Revision 4**



Agenda Item 11a **AGREEMENTS**

Vicki Barron



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Utility and HDOT Agreements

- **Utility**
 - Draft WOFH Construction Agreements sent to utilities
 - Scheduling meetings with the individual Utility companies
 - Working on draft Engineering Services Agreements for the KHG segment
- **HDOT**
 - Consultant selection process is ongoing



**Agenda Item 11a
(continued)
3rd Party Agreements**

Laura Ray



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Third Party Property Agreements

- **DOE/Waipahu High School agreement approved by City Council. Awaiting ROD for execution.**
- **Draft agreement is being reviewed by the University of Hawaii.**
- **Ewa Drum Site license agreement is under review by DHHL.**



Agenda Item 11b NEPA Status

Judy Aranda



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

NEPA Status

- **Final EIS**
 - Governor acceptance – December 16th
- **Record of Decision**
 - Resubmitted comment section to FTA
 - Awaiting further comments from FTA
- **Programmatic Agreement**
 - PA has been finalized
 - Signature process underway



Environmental Status

- **CMS / Environmental Database**
 - Populating environmental data on PE effort
 - Development of Permit database underway
- **Environmental monitoring**
 - 2nd surveillance on follow-up of design and field activities for WOFH
- **SMA permit application**
 - DPP public hearings completed last week
 - Recommendation report to City Council Jan 26



Environmental Status

- **Draft Mitigation Monitoring Plan**
 - Completed revision of MMP per PMOC comments
- **Casting Yard**
 - Project will use GPRM Prestress existing site
 - Researching additional permit information for administrative record



Agenda Item 11c
Government Affairs Update

Joyce Oliveira



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Honolulu Authority for Rapid Transportation (HART)

Board of Directors: 10 Members

- **7 Appointed Members**
 - 3 voting members--appointed by the Mayor
 - 3 voting members--appointed by the Honolulu City Council
 - 1 voting member--appointed by the voting members
- **3 Ex-Officio Members**
 - 1 voting member--State Director of Transportation
 - 1 voting member--City Director of Transportation Services
 - 1 non-voting member—City Director of Planning and Permitting

Selection process Timeline

- Mayor's appointments – February 2011
- Honolulu City Council-March 2011

Consultant



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Legislative Update

Honolulu City Council

- **New Councilmember Tom Berg**
- **Council Tour of Alignment**
- **SMA Hearing**
 - Week of January 18, 2011--Transportation and Transit Planning Committee
 - January 26, 2011-full City Council

State Legislature

- **Senate and House**
 - Confirmed commitment from the Senate Transportation Chairman to calendar Transit Authority legislation.
 - Awaiting organization of leadership and committee chairs for the House of Representatives.



Agenda Item 11d

Public Involvement

Jeanne Mariani-Belding



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Key Messages

- **Gaining Momentum:**
 - EIS Acceptance News Conference
 - Preparation for ROD
 - Groundbreaking Preparation



- **WOFH Community Outreach:**
 - Continued outreach for method and test shaft drilling



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Outreach Tools

- **Key media coverage (print, broadcast, online); TV morning talk shows; talking points; Neighborhood Boards; community associations; social media network**
- **WOFH Outreach: Canvassing; community meetings; hotline responses; regular meetings with traffic reporters**

Community Outreach	December	January - December
Presentations & Events	1	151
Neighborhood Boards	6	149



Looking Ahead

- **Presentations & Events**
 - Collaboration with FHWA on Disadvantaged Business Enterprise (DBE) workshop
 - Preparation for ceremonial groundbreaking
- **WOFH Outreach**
 - Continue Method & Test Shafts Outreach
 - Business & Community Mitigation Meetings 2 & 3



Agenda Item 12

**Status Update of PE Approval
Letter Requirements**

Tim Mantych



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Agenda Item 13

New Action Items

Tim Mantych



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Agenda Item 14
Look Ahead Schedule
Agenda Attachment D

Tim Mantych



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT