Public Records Request
1. Please provide all documents and emails related to "The System, Enhancements and Integration Of The Joint Port/City Domain Awareness Center (DAC) as approved by city council resolution File # 12-0630 on 6/12/2013 These documents shall include,
2. All documents related to both Phase One and Phase 2 of the project. **Records provided by the Oakland Fire Department include project documents, SOWs, and Weekly Project Reports submitted by SAIC.**
3. All documents produced by the Domain Awareness and Response Coordination Work Group. **Records provided by the Oakland Fire Department include project documents, SOWs, and Weekly Project Reports submitted by SAIC.**
4. All documents related to the FEMA grant application beginning in 2009 through 2013. **Please contact the Port of Oakland as Port is the grantee.**
5. The ARRA PSGP Sub-Grantee Agreement between the City of Oakland and the Port of Oakland. **Will provide later**
6. The request for extension requested by the Port of Oakland in July 2012. **Request for Extension letter provided with redaction.**
7. The conceptual design documents from August 2012. **These records are being withheld as exempt from public disclosure on the grounds that they contain sensitive security information, pursuant to Government Code section 6255(a) (public interest exemption)**
8. The RFP/Build Phase1 for $2.7 million offered October 2012. **A C/D containing SAIC's Proposal was provided to the Requestor.**
9. Documents from the RFP candidates' interview. **A C/D containing SAIC's Proposal was provided to the Requestor.**
10. Documents related to the awarding of the contract to SAIC on December 2012. **The document was e-mailed to Mr. Joshua Smith and Miguel Vargas on 10/08/13**
11. Documents from the Scope of Work re-work meeting between the City of Oakland and the Port of Oakland. **See response to Question #3**
12. The contract as executed between the City of Oakland and SAIC for Phase 1 of the DAC Project. **The document was e-mailed to Mr. Joshua Smith and Miguel Vargas on 10/08/13**
13. The contract as executed between the City of Oakland and SAIC for Phase 2 of the DAC Project. **Phase 2 has not started yet.**
14. Include all written communications within and outside of the City of Oakland related to the DAC Project including but not limited to communications with OPD, Field Operations, Oakland Fire, Special Operations, Emergency Management Services Division, Department of IT, The City Attorney's Office, Contracts Office, the Budget Office, the Port of Oakland, OUSD, FEMA, SAIC, EBMUD, BART, CALTRANS. **Records provided by the Oakland Fire Department include project documents, SOWs, and Weekly Project Reports submitted by SAIC.**

From: Zografos, Anastasios <ANASTASIOS.ZOGRAFOS@leidos.com>
To: Domingo, Renee
Cc: chris@datastew.com <chris@datastew.com>; enapralla@portoakland.com <enapralla@portoakland.com>; mobrien@portoakland.com <mobrien@portoakland.com>; Baig, Ahsan; To, Annie; Chimonyo, Cynthia; Ortiz, Celso; Barnes, Deborah; Ogata, Eileen; Perez, Tricia L. <TRICIA.L.PEREZ@leidos.com>; Schaefer, Ron <RONALD.L.SCHAEFER@leidos.com>; Carter, Mark R. <MARK.R.CARTER@leidos.com>; Handley, S. Scott <STEVEN.S.HANDLEY@leidos.com>

From: Domingo, Renee [mailto:RADomingo@oaklandnet.com]
Sent: Monday, September 30, 2013 7:09 PM
To: Zografos, Anastasios; Schaefer, Ron; Carter, Mark R.; Handley, S. Scott
Cc: chris@datastew.com; enapralla@portoakland.com; mobrien@portoakland.com; Baig, Ahsan; To, Annie; Chimonyo, Cynthia; Ortiz, Celso; Barnes, Deborah; Ogata, Eileen; Perez, Tricia L.

From: Zografos, Anastasios <ANASTASIOS.ZOGRAFOS@leidos.com>
To: Domingo, Renee; Schaefer, Ron <RONALD.L.SCHAEFER@leidos.com>; Carter, Mark R. <MARK.R.CARTER@leidos.com>; Handley, S. Scott <STEVEN.S.HANDLEY@leidos.com>
Cc: chris@datastew.com <chris@datastew.com>; enapralla@portoakland.com <enapralla@portoakland.com>; mobrien@portoakland.com <mobrien@portoakland.com>; Baig, Ahsan; To, Annie; Chimonyo, Cynthia; Ortiz, Celso; Barnes, Deborah; Ogata, Eileen; Perez, Tricia L. <TRICIA.L.PEREZ@leidos.com>

From: Zografos, Anastasios <ANASTASIOS.ZOGRAFOS@saic.com>
To: Domingo, Renee; Baig, Ahsan
Cc: chris@datastew.com <chris@datastew.com>; To, Annie; enapralla@portoakland.com <enapralla@portoakland.com>; mobrien@portoakland.com <mobrien@portoakland.com>; Eide, Cathey; Buenaflor, Rafaelita; Chung, Neil A. <NEIL.A.CHUNG@saic.com>; Ogata, Eileen; Chimonyo, Cynthia; Schaefer, Ron <RONALD.L.SCHAEFER@saic.com>; Handley, S. Scott <STEVEN.S.HANDLEY@saic.com>; Carter, Mark R. <MARK.R.CARTER@saic.com>

PORT OF OAKLAND

July 17, 2012

Kevin Groves
Program Manager
Transportation Infrastructure Security Division
FEMA/NP
U.S. Department of Homeland Security
810 7th Street SW
Washington D.C. 20531

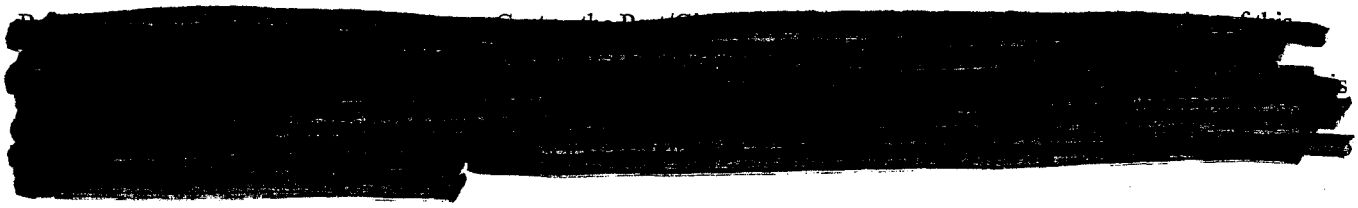
Subject: Request for Extension Grant # 2009-PU-R1-0189

Dear Mr. Groves:

This is a letter of request for a one year extension to the performance period for the subject grant, from the current date of 9/1/2009 to 8/31/2012.

This grant funds two projects: 1) TWIC Infrastructure and 2) Joint City/Port Domain Awareness Center.

Per the TWIC Infrastructure Project, performance requirements have been incorporated into a Project Manual (contract); the Project Manual has been released to the selected contractor for finalization of the scope of work and associated pricing. The Port anticipates entering into an agreement with the selected contractor by July 31, 2012. Design of the project is anticipated to be complete near the end of calendar year 2012; construction is anticipated to extend through calendar year 2013. The Port is awaiting release of the Final Notice of Proposed Rulemaking for TWIC; the Port wants to make sure all regulatory requirements are incorporated into the scope of work with the selected contractor and the project is implemented within the performance period, and extension of, this grant award.



For reasons mentioned above, the projects have experienced delays but are moving forward. Your understanding is appreciated. If you have any questions, feel free to call me at (510) 627-1403.

Sincerely,

Eric Napralla
Maritime Security Project Administrator

'13 SEP 10 11:33A

PORT OF OAKLAND

September 5, 2013

[redacted]

Subject: Domain Awareness Center Phase 1 Completion and Drawdown of Grant Funding

Ref: ARRA PSG 2009 Sub-Grantee Agreement between Port of Oakland and City of Oakland dated March 1, 2012

Dear Renee,

As you are well aware, we have been collaborating to implement the Joint City Port Domain Awareness Center Project over the last four years. The project is fully funded through the American Recovery and Reinvestment Act (ARRA) Port Security Grant Program 2009 for $2,921,700 with an original completion date of August 31, 2012. In accordance with reference, the Port of Oakland is the grantee of the Department of Homeland Security (DHS) Federal Emergency Management Agency (FEMA) and the City of Oakland is sub-grantee with terms and conditions of grant and program management defined in the referenced sub-agreement. The original project completion date was extended by Grant Adjustment Notice dated December 27, 2012 to expire on June 30, 2013.

To date, the Port has requested grant funds reimbursement for a total of $44,479.96. This leaves a grant balance of $2,877,220.04 which must be drawn down by September 30, 2013. While we have been working closely with you and City of Oakland staff and the project staff at SAIC to close out this project, I'm concerned that we may not have a final reimbursement request from the City in order to make our final grant funds request to the Federal Emergency Management Agency before the grant deadline. This would result in the City of Oakland not being reimbursed for project expenses which is an outcome we must take all necessary action to avoid.

In order for the Port to properly review and verify the City's request for reimbursement, in accordance with the referenced sub-grantee agreement, we require the City's fully documented reimbursement request by September 17, 2013. This will allow us only 8 work days to review and resolve any documentation issues and submit a final request for federal reimbursement ahead of the deadline.

Ogata, Eileen

From: [redacted] Domingo, Renee
Sent: Wednesday, August 14, 2013 3:26 PM [redacted]
To: Ogata, Eileen
Subject: Fw: AUG 2 TELECOM ACTION ITEM UPDATE - Close-Out of Oakland DAC Phase 1 Invoice Payments

PPE

From: [redacted]
To: Domingo, Renee; Baig, Ahsan; Chimonyo, Cynthia; Bender, Ted; Ogata, Eileen; Eide, Cathey; Michael O'Brien [redacted] Ortiz, Celso; To, Annie
Cc: [redacted]
Sent: Wed Aug 14 11:04:57 2013
Subject: AUG 2 TELECOM ACTION ITEM UPDATE - Close-Out of Oakland DAC Phase 1 Invoice Payments

All – here is a status update on where we are on the Action Items from the Aug 2 telecom.
I am back in office and currently focused on completing Action Item #2 (see table below) --- with priority to make sure we are all agreement on what it takes to process the SAIC invoices for DAC Phase 1
Once we all agree on the level of details needed to process an invoice, then we can apply the same level of detail into a complete final corrected/amended invoice for DAC Phase 1 (Action item #4).

Action Items 3, 2, 1, and 4 are SAIC priorities – and working to get Action Item 2 completed so that we have a benchmark for all invoice details to meet Oakland City reqts.

Kindly ask that Ahsan and/or Renee confirm agreement on the Action Item #3 sample-example formats provided last week, and per additional feedback supplied by Michael O'Brien on Friday Aug 9

Best regards,
Taso

ACTION ITEM	DESCRIPTION	ASSIGNED	PERSON(S)
1	Taso, Scott Handley, Ron Schaefer will follow-up on CITY Annie To's request for more detailed descriptive data on the SAIC March, April, May Invoices.	SAIC	Taso, Scott, Ron

2	Taso, Scott Handley, Ron Schaefer will prepare and submit additional detail relating to staff labor hours tied to project tasks, as follows: a. SAIC will submit to CITY a "functional timesheet report" produced from the SAIC time-recording system providing the following information; • Employee name, charge number, work description, date, and hours charged (by day), and summarizing the total hours for the period reported • This is an auditable report produced by the SAIC time-recording system and will be submitted as-is, unaltered b. SAIC will also manually prepare another report describing staff roles and general functional staff activities tied to project tasks as follows; • Employee name, project role, labor category code, general description of functional staff activities tied to project tasks 1-4, 8, and 9 • CITY may use this additional report/data in association with SAIC provided functional timesheet report (item 1.a) and submitted SAIC invoices for any additional auditing or cross-referencing purposes	SAIC	Taso, Scott, Ron
3	Taso, Scot Handley, Ron Schaefer will prepare and submit sample/examples of file format/data elements for each of the described reports under 2.a and 2.b above for CITY preview	SAIC	Taso, Scott, Ron
4	Taso, Scott Handley, Ron Schaefer will contact the SAIC Invoice team to retract the submitted June invoice, and then determine what-if any discrepancies may exist in the SAIC invoices for DAC Phase 1 delivery and correct-reconcile all Phase 1 costs before submitting to CITY as suggested by Chris Millar	SAIC	Taso, Scott, Ron
5	Ahsan Baig will investigate the 10JUL2013 PO #10 to SAIC which after-the-fact lowered the contract ceiling amount by $172,795 from the 26JUL2013 CITY issued PO#9 ceiling amount of $2,868,398 which reflects $103,656 below the SAIC Phase 1 estimate to complete projected cost of $2,799, 259.60 (per SAIC email 27JUN2013) and communicate back to SAIC a mutually acceptable resolution.	OAKLAND	Ahsan
6	Annie To will provide SAIC with a final detailed communication listing any/all questions concerning the March, April, May invoices, so that the outstanding invoices can be paid soonest possible	OAKLAND	Annie To
7	Cathey Eide/Chris Millar will prepare and submit to SAIC by 08AUG2013 a final descriptive detail list of any/all equipment label mis-matches or report discrepancies for SAIC to determine appropriate action.	OAKLAND	Cathey/Chris
8	Ahsan Baig/Renee Domingo will coordinate directly with SAIC Scott Handley/Ron Schaefer regarding media inquiries.	OAKLAND	Ahsan/Renee

Taso Zografos
SAIC | [redacted]

Portions of SAIC to be renamed Leidos, Inc., subject to stockholder approval and consummation of a separation transaction if approved by SAIC board of directors.

[redacted]

Ogata, Eileen

From: Domingo, Renee
Sent: Tuesday, June 25, 2013 9:19 PM [redacted]
Ogata, Eileen
Subject: FW: DAC Project - Funding for Public Works Agency
Attachments: RE: DAC Project - Funding for Public Works Agency

PPE

From: Lau, Danny
Sent: Friday, May 24, 2013 10:24 AM
To: Baig, Ahsan; Domingo, Renee
Subject: RE: DAC Project - Funding for Public Works Agency

Hi Ahsan and Renee,

Attached is the email with the revised/minimized proposal that identified a budget of $7,000 for Jing Wong's time. Funding should be allocated into Org. 30232, Account 56611, Program IN06. It was estimated that he would average (at most) two hours per day between April 15 and June 4. Let me know if you have any questions. Thank you.

Danny Lau, P.E.
Supervising Civil Engineer
Department of Engineering and Construction, Project Delivery Division
City of Oakland | Public Works Agency | APWA Accredited Agency
[redacted]
Report A Problem | Public Works Agency Call Center | [redacted]
www.oaklandpw.com | pwacallcenter@oaklandnet.com | **Mobile app: SeeClickFix**

From: Baig, Ahsan
Sent: Thursday, May 23, 2013 6:21 PM
To: Domingo, Renee; Lau, Danny
Subject: Re: DAC Project - Funding for Public Works Agency

Ok.

Danny: Please send your proposal again to both of us.

Thanks,
Ahsan Baig
Sent from my iPad

On May 23, 2013, at 7:48 PM, "Domingo, Renee" <RADomingo@oaklandnet.com> wrote:

> Yes, I need the detail though.
>
> ---
>
> **From**: Baig, Ahsan
> **To**: Domingo, Renee
> **Sent**: Thu May 23 17:44:15 2013
> **Subject**: Re: DAC Project - Funding for Public Works Agency

It is actually listed in the original email. Look at the very first email.

Ahsan Baig
Sent from my iPad

On May 23, 2013, at 7:43 PM, "Domingo, Renee" <[redacted] wrote:

Thanks

From: Baig, Ahsan
To: Domingo, Renee
Sent: Thu May 23 17:42:44 2013
Subject: Re: DAC Project - Funding for Public Works Agency

I may, but I am out of the office till Tuesday. I can ask them again.

Ahsan Baig
Sent from my iPad

On May 23, 2013, at 6:32 PM, "Domingo, Renee" <[redacted] wrote:

Hi Ahsan:

Do you have a copy of their proposal so I can discuss on how this needs to be billed to the project? If not, can you ask them to send it again?

Thanks

Please advise.

From: Baig, Ahsan
To: Domingo, Renee
Sent: Thu May 23 16:07:49 2013
Subject: Re: DAC Project - Funding for Public Works Agency

Yes

Thanks,
Ahsan Baig
Sent from my iPhone

On May 23, 2013, at 6:06 PM, "Domingo, Renee" [redacted] wrote:

Is this the PM fees?

From: Baig, Ahsan
To: Domingo, Renee
Sent: Thu May 23 15:31:07 2013
Subject: Re: DAC Project - Funding for Public Works Agency

Any idea Renee?

Ahsan Baig
Sent from my iPad

On May 23, 2013, at 2:28 PM, "Lau, Danny" [redacted] wrote:

Hi Ahsan,

Any word on the funding for Jing on the EOC/DAC project? Once funding is identified, I will have him catch up on the hours expended.

Also, Jing says that the only item of note on the remaining tenant improvement work is that SAIC will be applying for a handicap variance for their building permit. It is an after-the-fact request as the work was part of the original building permit requirements to address/provide an ADA compliant path-of-travel (once again as part of this project). Not certain that a variance will be approved. Thanks.

Danny Lau, P.E.

Supervising Civil Engineer

Department of Engineering and Construction, Project Delivery Division

City of Oakland | Public Works Agency | APWA Accredited Agency

250 Frank Ogawa Plaza, 4th Floor | Oakland, CA 94612

[redacted]

[redacted]

Report A Problem | Public Works Agency Call Center | (510) 615-5566

www.oaklandpw.com | pwacallcenter@oaklandnet.com | **Mobile app: SeeClickFix**

From: Baig, Ahsan
Sent: Tuesday, April 30, 2013 5:50 PM
To: Lau, Danny
Cc: Wong, Jing; Lau, David W; Neary, Mike;

Domingo, Renee
Subject: RE: DAC Project - Funding for Public Works Agency

Hi Danny,

Thanks for all you help, and Jing oversight is helping us move the construction project forward.

I spoke with Renee, and she will be following up on the funding source.

Thanks,

-ahsan

From: Lau, Danny
Sent: Tuesday, April 30, 2013 5:20 PM
To: Baig, Ahsan
Cc: Wong, Jing; Lau, David W; Neary, Mike; Domingo, Renee
Subject: RE: DAC Project - Funding for Public Works Agency

Hi Ahsan,

Have you been able to identify the funding source for PWA staff for this project?

Also, Jing said that the framing inspection is scheduled and that it should be passed by the building inspector. Sheetrock work will then start on Thursday, May 2.

Thank you,

Danny Lau, P.E.

Supervising Civil Engineer

Department of Engineering and Construction,
Project Delivery Division

City of Oakland | Public Works Agency | APWA Accredited Agency

250 Frank Ogawa Plaza, 4th Floor | Oakland, CA 94612

[redacted]

[redacted]

Report A Problem | Public Works Agency Call Center | [redacted]

www.oaklandpw.com | pwacallcenter@oaklandnet.com | **Mobile app: SeeClickFix**

From: Baig, Ahsan
Sent: Monday, April 15, 2013 1:21 PM
To: Lau, Danny
Cc: Wong, Jing; Lau, David W; Neary, Mike; Domingo, Renee
Subject: RE: DAC Project - Funding for Public Works Agency

Hi Danny,

Thanks for an update. I am meeting with Renee tomorrow, and we will talk about the scope and funding sources for Jing's time.

-ahsan

From: Lau, Danny
Sent: Friday, April 12, 2013 4:11 PM
To: Baig, Ahsan
Cc: Wong, Jing; Lau, David W; Neary, Mike
Subject: DAC Project - Funding for Public Works Agency

Hi Ahsan,

As we discussed, Jing Wong will assist in the oversight of the design-build contractor for the DAC – existing building improvement project. His involvement is limited to an average of two hours per day to generally help facilitate communications with the contractor and the client agencies, coordinate activities, provide verification of work, and assist in the permit process/sign-off. The duration of the work is between April 15 and June 4.

Please identify the funding source for Jing's time. A budget of $7,000 was

agreed to be established. If the work scope does not necessitate the full use of the initial budget, any unused funds will be returned.

If additional funds are required due to scope of work modifications or extension of services, we will discuss the need and justification beforehand.

Thank you.

Danny Lau, P.E.

Supervising Civil Engineer

Department of Engineering and Construction, Project Delivery Division

City of Oakland | Public Works Agency | APWA Accredited Agency

250 Frank Ogawa Plaza, 4th Floor | Oakland, CA 94612

[redacted]

[redacted]

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Ogata, Eileen

From: Baig, Ahsan
Sent: Tuesday, April 30, 2013 5:50 PM
To: Lau, Danny
Cc: Wong, Jing; Lau, David W; Neary, Mike; Domingo, Renee
Subject: RE: DAC Project - Funding for Public Works Agency

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Thanks,
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Thank you,

[redacted]
Supervising Civil Engineer
Department of Engineering and Construction, Project Delivery Division
City of Oakland | Public Works Agency | APWA Accredited Agency
[redacted]
dlau@oaklandnet.com

Report A Problem | Public Works Agency Call Center | [redacted]
www.oaklandpw.com | pwacallcenter@oaklandnet.com | *Mobile app:* SeeClickFix

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City of Oakland | Public Works Agency | APWA Accredited Agency
[redacted]

Report A Problem | Public Works Agency Call Center [redacted]
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Joint City/Port
Domain Awareness Center
(DAC)

Oakland Police Department (OPD)
Chief of Police
Project Briefing

January 9, 2013

CITY OF OAKLAND

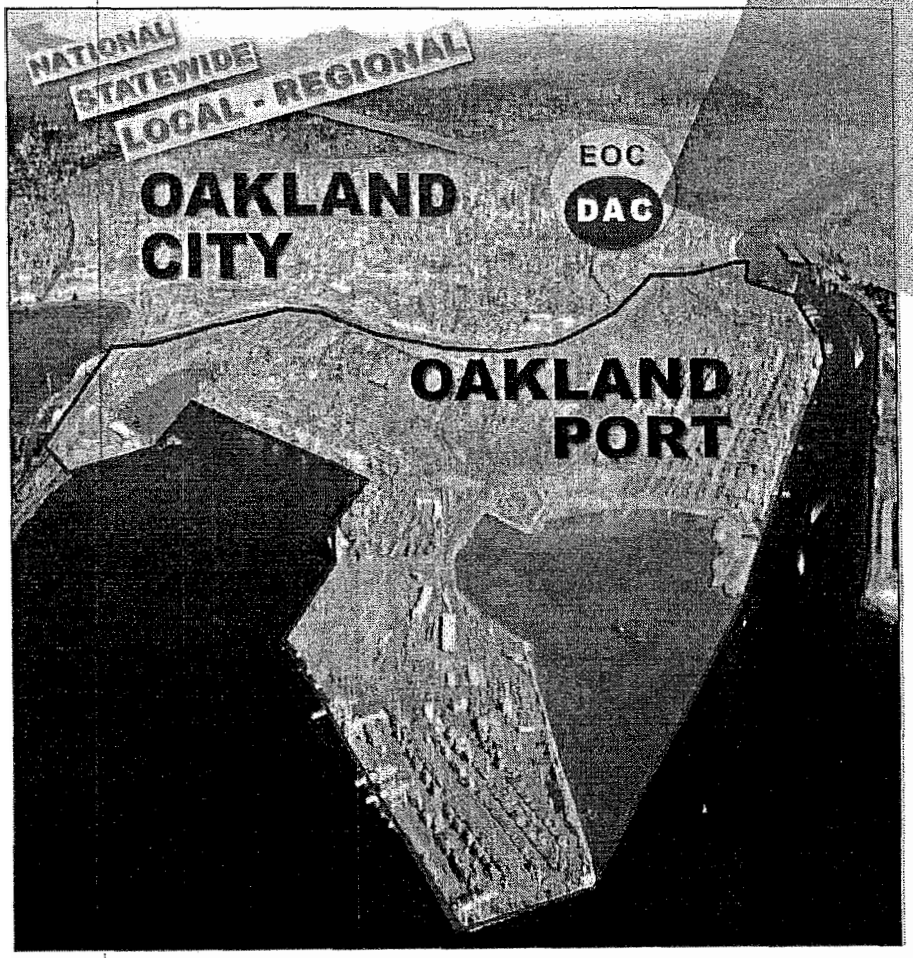
Agenda

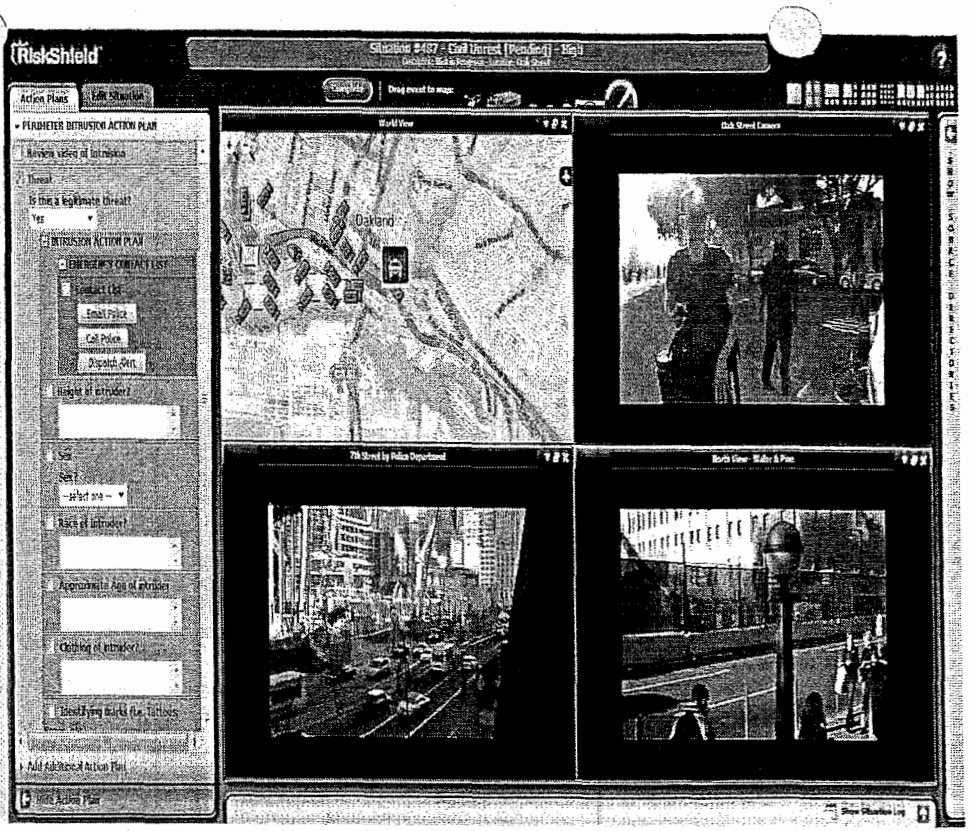
PORT OF OAKLAND

- DAC Mission
- Stakeholders
- Project Implementation Plan
- SAIC Team
- Technical Requirements
- Solution Demo
- Implementation Timeline
- Next Steps

DAC Mission

Centralized System for Decision Support to Appropriately Respond to City-Port Incidents





- ✓ Centralized Command
- ✓ OPD, OFD, EMSD Response
- ✓ Real-time & Statistical Incident Monitoring
- ✓ Proactive Status Awareness
- ✓ Surveillance & Sensor Processing
- ✓ Interoperable Communications

CITY OF OAKLAND

Stakeholders

PORT OF OAKLAND

City-Port Internal

CITY OF OAKLAND

PORT OF OAKLAND

Oakland Police

Oakland Fire

Emergency Management Services

Information Technology Department

Maritime Division

Information Technology Department

Ahsan Baig

Lt. Blair Alexander

Renee Domingo

Michael O'Brien

Eric Napralla

Darin White

SAIC

External Collaboration

East Bay SMART Corridors Program

EAST BAY SMART CORRIDORS
- John Hemiup (contractor: Kimley-Horn)

ARIES

AUTOMATED REGIONAL INFO EXCHANGE SYSTEM
- Lt. DJ Watts & Subra Chidambaram

USCG AIS VESSEL TRAFFIC SERVICE
- Sr. Chief Doug Samp

511

BAY AREA TRAVINFO 511
- Melanie Crotty (contractor: SAIC)

NOAA

NATIONAL WEATHER SERVICE

USGS

US GEO SURVEY SEISMIC MONITORING

CBRNE

BAY AREA UASI CBNRE MONITORING
- Jeff Blau, Julie Linney

NO. CAL. REGIONAL INTEL CTR
- Brian Rodrigues

CITY OF OAKLAND

SAIC Project Team

PORT OF OAKLAND

OAKLAND CITY & PORT

PRINCIPLE-IN-CHARGE
Mark Carter - *SAIC*

PROJECT MANAGER
Taso Zografos - SAIC

STAKEHOLDERS

PART B - EBI
EXISTING
BUILDING IMPROVEMENTS
Tom McCoy - BBI Construction

ARCITECTURE
Michael Willis
Michael Willis Associates

ELECTRICAL SYSTEMS
Denis Beaman
Beaman's Inc. (SLBE)

VIDEO WALL SYSTEM
Brad Robinson
Andy Kanik
Anderson Audio Visual

PART A - TLS
TECHNOLOGY LINKAGE SYSTEM
Neil Chung - SAIC

Tony Ahmad
Ayeshah Abuelhiga
Jan Hodges
James Cassady
Rhian Merris
Nick Kehoe
Jeremy Durst
Andy Murdoch

PSIM
VIDSYS
Kyle Elliot
Chris Chauv
Chris Cosentino
Jim Augustine
Ted Kim

VIDEO
GENETEC
Nabil Ali

ITS - CCTV
KIMLEY-HORN
Elbert Chang

PORT GSMS - GIS
URS
Christian Raumann
NSGIS
Vikas Srivastava
TSGSINC

DAC SME
ADVISORY TEAM
James Morentz - *SAIC*

Cosmo Perrone
Cosmo Perrone Assoc.

Bob Andrews
CH2MHILL-HALCROW

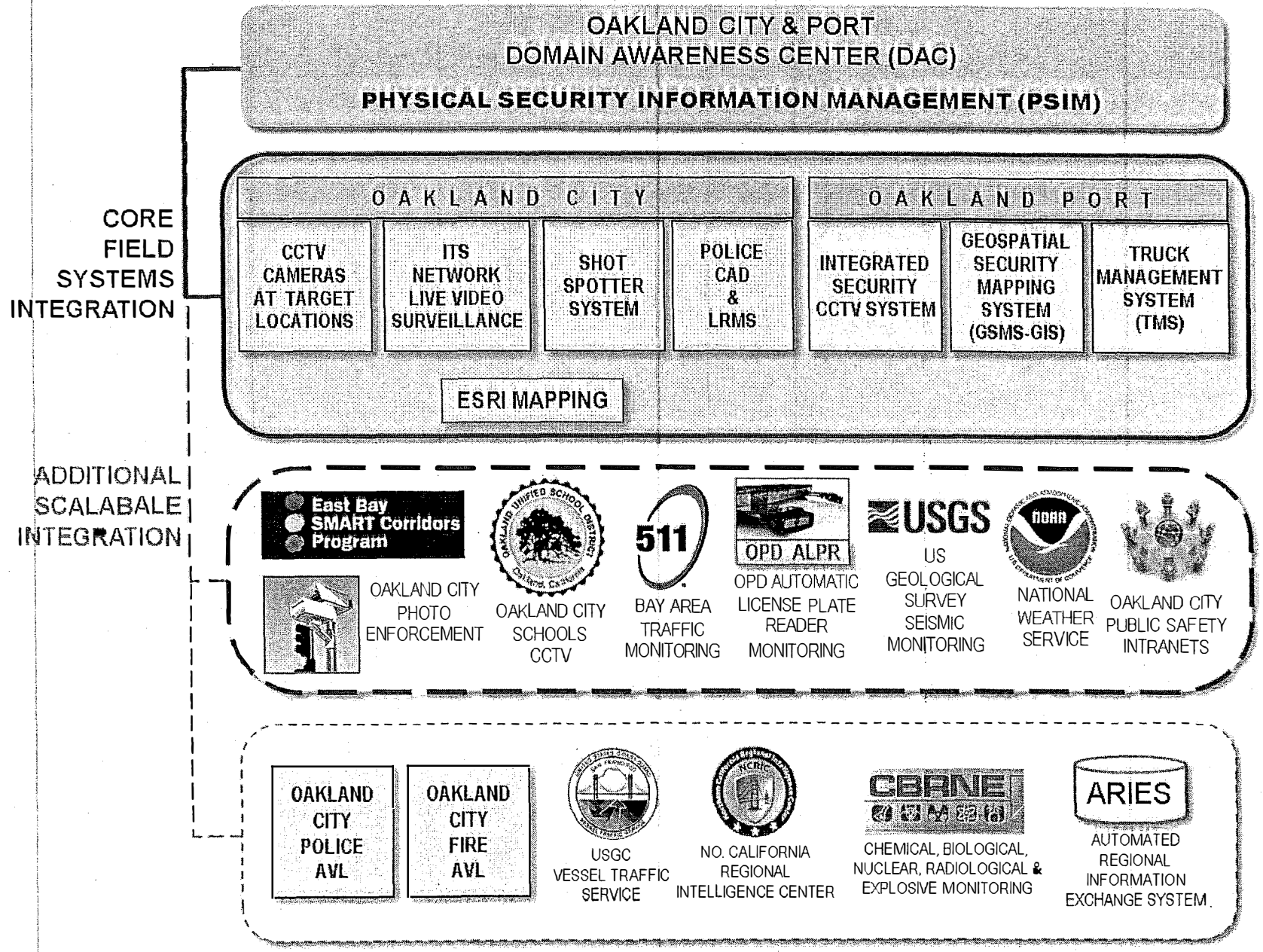
Teresa Abrahamsohn
TEECOM

Tammy Karlgaard
SAIC – EOC COOP

CITY OF OAKLAND

DAC Technical Requirements

PORT OF OAKLAND

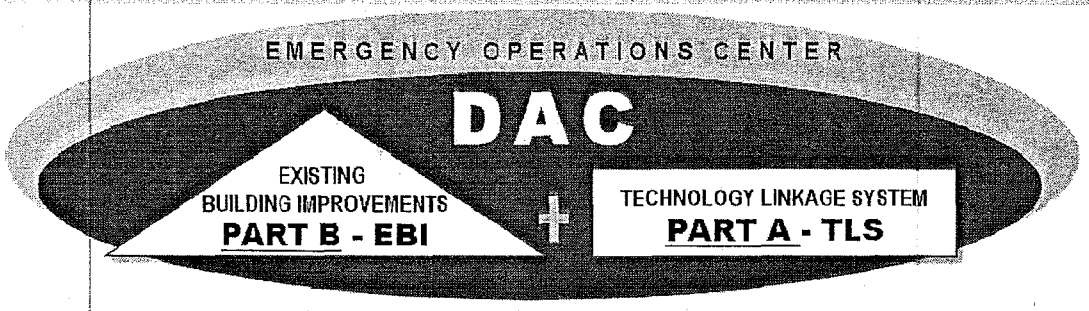


DEMO

CITY OF OAKLAND

Project Work Efforts & Plan

PORT OF OAKLAND



CONSTRUCTION

- Construction Design & Submittal Package
- City Building Department Review
- Mobilize & Demolition
- Construction Rough-In
- City Inspection Rough-In
- Construction Finishes
- City Inspection Finishes
- Punch List
- Final Acceptance & Close-Out Docs

VIDEO DISPLAY WALL SYSTEM

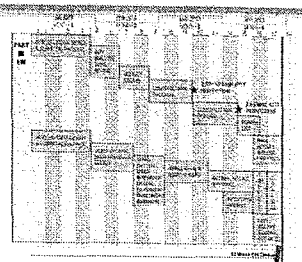
- Video Design & Submittal Package
- Video User Interface Design
- Video User Interface Design Reviews
- Video Rough-In & Equip Checks
- Video Wall Final Install & Finishes
- AV System Testing
- Quality Assurance Testing
- Training
- Final Acceptance & Close-Out Docs

PLANNING & SCOPING

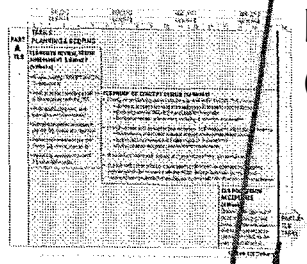
- TLS Requirements Review & Needs Assess
  - *Review existing CONOPS & TLS Docs*
  - *Verify DAC users/organizations*
  - *Verify goals, objectives, & mandates w/ stakeholders*
  - *Submit Project Implementation Plan (PIP)*
  - *Revise Project Implementation Plan (PIP)*
  - *Obtain City Acceptance of PIP*
- TLS Proof-of-Concept Design
  - *Identify & Confirm DAC Project Delivery Systems*
  - *Systems/Remote Field Technology Integration Design*
  - *Video Display Wall System Control Switching Narrative*
  - *DAC External Device Integration Data Exchange Plan*
- TLS POC Design Customer Acceptance

IMPLEMENTATION

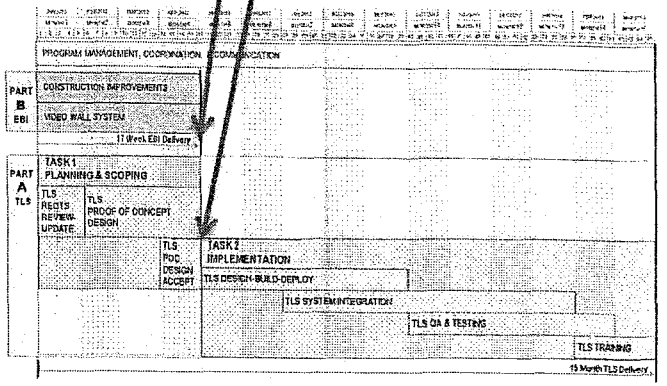
- Design, Build, & Deploy DAC TLS
- TLS System Integration & System Test
- TLS Quality Assurance & Accept Test
- TLS Training & Operational Exercises
- DAC TLS Commissioning



Aligned
PART-B
EBI
& PART-A
Plan-Design
Completion



Complete
DAC Delivery By
NLT JUN2014



Seeking to get contract executed and conduct Project Kick-Off Meeting by Feb 1, 2013

DAC Project Next Steps

CITY OF OAKLAND

PORT OF OAKLAND

JANUARY																										FEBRUARY						
05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	01	02	03	04	05	06	07
SAT	SUN	MON	TUE	WED	THR	FRI	SAT	SUN	MON	TUE	WED	THR	FRI	SAT	SUN	MON	TUE	WED	THR	FRI	SAT	SUN	MON	TUE	WED	THR	FRI	SAT	SUN	MON	TUE	WED	THR

Today's Briefing

Only 10 business days to execute contract

Notice To Proceed

Planning & Prep

Project Kick-off Meeting

Project Work Needs to Begin

- City to assign legal/contracts POC
- City/Port to negotiate & execute contract with SAIC
- Need to plan & conduct Project Kick-Off Meeting by Feb 1, 2013

File [redacted]

Ogata, Eileen

From: Domingo, Renee
Sent: Tuesday, June 25, 2013 11:09 AM
To: Ogata, Eileen [redacted]
Subject: FW: Sample Cost Table
Attachments: SSH13-004 Oakland June Invoice.pdf; 210570_ JUNE2013_ PROJECTION_Summary Invoice 0004.xlsx; Oakland DAC_SAIC Spend by Task Details by Period_07JUN2013.xlsx

PPE and As

-----Original Message-----
From: Handley, S. Scott [mailto:STEVEN.S.HANDLEY@saic.com]
Sent: Friday, June 07, 2013 4:07 PM
To: Domingo, Renee; Baig, Ahsan; Ortiz, Celso; Eric Napralla
Cc: Zografos, Anastasios
Subject: RE: Sample Cost Table

Hello Renee and Ahsan,
Enclosed is our estimated invoice for June as previously discussed. Please review and let me know if this meets your needs or if you have any additional questions.

Hope you have a good weekend!
Scott

[redacted]
Operation Contracts Manager| Logistics Solutions Operation
[redacted]

-----Original Message-----
From: Handley, S. Scott
Sent: Monday, May 20, 2013 10:13 AM
To: 'Domingo, Renee'; 'Baig, Ahsan'; 'Ortiz, Celso'; 'Eric Napralla'
Cc: Zografos, Anastasios
Subject: RE: Sample Cost Table

Hi Renee,
We met with our Accounts Receivable and finance management Friday and they confirmed that we can submit estimated invoices covering the amounts that we anticipate spending through the end of June. It is our assumption that invoices submitted to date and any immediately upcoming invoices prior to the cut-off date will be handled and paid in the normal course of events. We will then submit estimated invoices for all anticipated costs through June 30 not covered on previous invoices. Please confirm the latest date by which you need the estimated invoices. In the meantime, we will start working on them and hopefully have a draft for you to review late this week.

It is our understanding that invoicing up to June will follow the normal course per the contract; that May and June will be estimated invoices submitted early; and that after June we will revert to the normal invoicing process. All the invoices will be on a T&M basis per the contract, with the only difference being that the May and June invoices will be estimated amounts. The format and content of the invoices is currently being discussed and I'm sure we can reach an agreement that meets both party's needs.

Regards,
Scott

Scott Handley| SAIC
Operation Contracts Manager| Logistics Solutions Operation
[redacted]

-----Original Message-----
From: Domingo, Renee [mailto[redacted]
Sent: Thursday, May 16, 2013 7:31 PM
To: Zografos, Anastasios; Handley, S. Scott; Baig, Ahsan; Ortiz, Celso; Eric Napralla
Subject: RE: Sample Cost Table
Importance: High

Hello All:

Just to keep everyone in the loop, Taso, Scott and I had a conference call today at approximately 4 pm and discuss the invoicing matter further. I believe I was able to explain and convey the grant requirements, the grant close out dates, and the factors that are compelling the City and Port to look at alternative options to the T and M payment structure in the contract.

Scott will be speaking with upper management at SAIC to determine if we can come up with a solution that will meet everyone's needs.

Thanks Taso and Scott for your time.

I look forward to hearing from you tomorrow or Monday to determine next steps.

-----Original Message-----
From: Zografos, Anastasios [mailto:ANASTASIOS.ZOGRAFOS@saic.com]
Sent: Thursday, May 16, 2013 2:12 PM
To: Handley, S. Scott; Domingo, Renee; Baig, Ahsan; Ortiz, Celso; Eric Napralla
Subject: RE: Sample Cost Table

I can do at 3PM PST. Renee? Can you do?

Taso Zografos
[redacted]

-----Original Message-----
From: Handley, S. Scott
Sent: Thursday, May 16, 2013 4:40 PM
To: Zografos, Anastasios; Domingo, Renee; Baig, Ahsan; Ortiz, Celso; Eric Napralla
Subject: RE: Sample Cost Table

I don't recommend that we try to change the contract type; it is T&M and needs to stay that way for the reasons mentioned. Let's get back on the phone this afternoon and see if we can better understand what/why any changes may be needed to the invoicing. Is everyone available at 3:00?

-----Original Message-----
From: Zografos, Anastasios
Sent: Thu 5/16/2013 1:16 PM
To: Domingo, Renee; Handley, S. Scott; Baig, Ahsan; Ortiz, Celso; Eric Napralla
Subject: RE: Sample Cost Table

Folks - am sending/sharing my thoughts here as follow-up to facilitate further understanding on the 2 models of T&M vs. Firm Fixed Price.

I feel this is really important to convey particularly as we are doing "design-build" in a collaborative manner, and as we have future desired outcomes still being formulated and others yet to be formed.

T&M - provides you with flexibility to change or re-direct resources as needed to achieve the deliverables you desire and the transparency and visibility on who is billing to the contract and the actual costs to achieve those deliverables

Firm-Fixed Price (FFP) - gives you a pre-defined NOT to exceed price ceiling amount for a pre-defined deliverable where an exact specification is provided by a customer detailing every aspect of a desired deliverable "in advance" along with pre-defined "deliverable acceptance criteria" and the contractor applies whatever resources they feel is needed to satisfy the "pre-defined deliverable acceptance criteria".

Under-Firm Fixed Price contract,

- customer is provided no visibility or transparency as to who is billing on contract
- customer cannot change the "pre-defined deliverable or acceptance criteria" without issuing an exact and clear change order
- customer cannot realize any cost benefit if deliverables are completed more cost-effectively

FFP model would mean we would have to pre-define the exactness of every deliverable we might envision for the entire project in advance, along with mutually understood and agreed to acceptance criteria - and take a lot of time accomplish.

As such, I believe the T&M model is best contract model for the DAC Project.

Happy to discuss further

Taso

Taso Zografos

[redacted]

From: Domingo, Renee [mailto[redacted]
Sent: Wednesday, May 15, 2013 11:50 PM
To: Handley, S. Scott
Cc: Baig, Ahsan; Ortiz, Celso; Zografos, Anastasios; Eric Napralla
Subject: FW: Sample Cost Table
Importance: High

Hi Scott:

Thank you for your time this afternoon. I am ccing our Deputy City Attorney-Celso, Ahsan, Eric from the Port and Taso, so we are all on the same page, since they were not on our call this afternoon.

In the Email trail Below is the sample cost table that our Port stakeholder presented to the City and to Taso as an example that may work for meeting SAIC's, City's, Port's and Grantor's requirements and one version that may work so we can expend and have SAIC invoice the Port/City for the up to $2.9 mil. of the grant funding available.

I and the City/Port team look forward to receive the costing proposal for Tasks 8 and 9 by Friday, May 17th, as we discussed.

I also look forward to hearing back from you on Friday regarding our discussion this afternoon regarding amending the contract from a Time/materials billing to a task based/milestones based payment schedule for Phase I deliverables to include also Tasks 8 and 9 when we approve the costing, that can be invoiced to the City by hopefully not later than the end of May 2013.

As we discussed, we can submit the amendment as one overarching amendment to the existing contract for the sake of efficiency and effectiveness.

It was a pleasure talking with you and I look forward to our finding a mutually agreeable solution to stay on track with the project, get invoiced and payments issued within our required grant timelines.

Thanks again for your time and I look forward to working with you.

Renee Domingo

From: Baig, Ahsan
Sent: Tuesday, May 14, 2013 8:50 PM
To: Domingo, Renee
Subject: Fwd: Sample Cost Table

FYI

Ahsan Baig

Sent from my iPad

Begin forwarded message:

> From: "[redacted]"
> Date: May 14, 2013, 6:05:53 PM PDT
> To: "Taso" <[redacted]>
> Cc: "Baig, Ahsan" <[redacted]>
> Subject: Sample Cost Table
>
> Taso -
>
> Per our discussion, below is a sample table I had mentioned. I forwarded this to Ahsan earlier in the Day.
>
> Ahsan -
>
> Taso and I talked about the option of adding a similar cost table to the DAC agreement that identifies Task/Subtask, $ amount to be spent by and post June 30, 2013, and whether the Task/Subtask would be T&M or FFP.

Eric Napralla

Maritime Security Project Administrator

Port of Oakland

[redacted]

SAIC

June 7, 2013

City of Oakland
Office of the City Administrator
250 Frank H. Ogawa Plaza, 8th Floor
Oakland, CA 94612

Subject: City and Port of Oakland Joint Domain Awareness Center Contract

Attention: Ms. Renee Domingo and Mr. Ahsan Baig

Enclosures: (1) Invoice for June 2013 (estimated)
(2) Oakland DAC SAIC Spend by Task Details by Period

Dear Ms. Domingo and Mr. Baig,

Please find enclosed SAIC's estimated invoice for the month ending June 30, 2013, in accordance with your request. This invoice covers all costs expected to be incurred by SAIC through the end of the month. Invoices for the months of March and April have been submitted previously, and the May invoice was submitted today by separate letter.

In addition, Enclosure 2, Oakland DAC SAIC Spend by Task Details by Period, provides a summary of all invoices, including June, showing a total cumulative estimated spend by the end of June of approximately $2.9 million. The spreadsheet further breaks down each month's total spend by task, so that the City can see the spending by Statement of Work task area. The breakout by task area is estimated since we did not separately collect costs by task, however, we believe it is reasonably accurate and provides a good understanding of how the costs are allocated across the various tasks.

Should you have any questions or require any additional information, please do not hesitate to contact me at the contact information below.

Sincerely,

Scott Handley
Operation Contracts Manager
Logistics Solutions Operation
Tel. (858) 826-3851
Fax (858) 826-6833
E-mail: handleys@saic.com

JUNE 2013 ESTIMATE

Billing Number: 210570-0004
Invoice Number: INV-000000000

Invoice Date: 06/07/2013

Remit To:
Citibank, N.A.
Payee Name: SAIC
Account No. 30547584
ABA No. 021000089
SWIFT: CITIUS33 ,

Bill To:
City OF OAKLAND
1603 Martin Luther King Jr. Way

Oakland, CA 94612

Customer Number: 011060000
Prime Contract Number: 82933
Subcontractor Number:
Customer PO Number:
Project Number: 210570.00
Project Name: DAC Implementation
Project Period of Performance: 03/13/2013 to 03/12/2020
Terms: NET 30
Due Date: 07/07/2013
VAT/Tax ID Number: 95-3630868

Billing Period From: 06/01/2013
To: 06/30/2013

Billing Currency: USD

Date	Current Hours	Rate	Prior inv hours	Current Amount	Cumulative Hours	Cumulative Amount
0000S Proj MGR OT11A	138	226.2900	173	31,228.02	311.00	70,376.19
0001S Business Finance 08A	23.5	130.4700	53.5	3,066.05	77.00	10,046.19
0003S System Eng 08A	50	128.1400	86.5	6,407.00	136.50	17,491.11
0005S IT Tech 08A	140	129.5900	218	18,142.60	358.00	46,393.22
0006S Ops Admin 05A	8	72.3200	0.5	578.56	8.50	614.72
0009C Business Finance 07A	160	83.0500	309	13,288.00	469.00	38,950.45
0010C IT Tech 09A	300	124.9300	424.5	37,479.00	724.50	90,511.79
0012C Project Manager 10B	20	148.6500	21	2,973.00	41.00	6,094.65
0013C System Engineer 10B	130	144.8400	233.5	18,829.20	363.50	52,649.34
0015B SME 3		280.4500	0.50	0.00	0.50	140.23
0017B SME 5	40	207.5300	61.5	8,301.20	101.50	21,064.30
0021B SME 9	150	190.7100	216	28,606.50	366.00	69,799.86
0022B SME 10		168.2600	1.00	0.00	1.00	168.26
0025B SME 13		158.5200	100.00	0.00	100.00	15,852.00
0027B SME 15	8	118.9100	1.5	951.28	9.50	1,129.65
TOTAL LABOR	**1168**		**1900.00**	**169,850.41**	**3,067.50**	**441,281.94**
DM Purch Part/Assembly				597.25		1,269.85
DS Subcontractor Eff				974,818.77		1,329,230.64
ODC Supplies				0.00		25.64
ODC Misc Equip Renta				0.00		101.07
ODC Minor Comp Equip				755,979.03		761,275.55
ODC Sftwre Maint & Lic				0.00		19,593.85
ODC EE Dom Travel				10,000.00		31,626.77
ODC Dom Meals & Ent				2,000.00		4,021.29
Total ODC COSTS				**1,743,395.05**		**2,147,144.66**
Handling FEE				**313,811.11**		**313,811.11**
Summary Invoice Total				**2,227,056.57**		**2,902,237.71**

SEE ATTACHED INVOICES FOR DETAILED INFORMATION

Project Id	Name	Labor Cat Code	Labor Rates	Task 1 PMO		Task 2 EBI & Video Wall		Task 3 Planning, Scoping, Design		Task 4 Implementation		Task 8 DAC Network & Server Upgrade		Task 9 EBI & TLS Changes		Total Hours	Total Cost
					Cost		Cost		Cost		Cost		Cost		Cost		
210570.00.01.0000.001.000	Zografos, Anastasios	00005	$ 226.29	89	$ 20,139.81	12	$ 2,715.48	30	$ 6,788.70	80	$ 18,103.20	100	$ 22,629.00	0	$ -	311.00	$ 70,376.19
210570.00.01.0000.001.000	Harrell, Jerri L	00015	$ 130.47	77	$ 10,046.19	0	$ -	0	$ -	0	$ -	0	$ -	0	$ -	77.00	$ 10,046.19
210570.00.01.0000.001.000	Ahmad, Khalid	00025	$ 160.20	0	$ -	0	$ -	-40	$ (6,408.00)	0	$ -	40	$ 6,408.00	0	$ -	0.00	$ -
210570.00.01.0000.001.000	Abuelhiga, Ayeshah J	00035	$ 128.14	0	$ -	0	$ -	96.5	$ 12,365.51	40	$ 5,125.60	0	$ -	0	$ -	136.50	$ 17,491.11
210570.00.01.0000.001.000	Merris, Rhian M	00055	$ 129.59	0	$ -	0	$ -	70	$ 9,071.30	30	$ 3,887.70	257	$ 33,304.63	0	$ -	357.00	$ 46,263.63
210570.00.01.0000.001.000	Durst, Jeremy S	00055	$ 129.59	0	$ -	0	$ -	0	$ -	0	$ -	0	$ -	0	$ -	0.00	$ -
210570.00.01.0000.001.000	Cassady, James	00055	$ 129.59	0	$ -	0	$ -	0	$ -	0	$ -	1	$ 129.59	0	$ -	1.00	$ 129.59
210570.00.01.0000.001.000	Wick, Linda C	00065	$ 72.32	0	$ -	0	$ -	0.5	$ 36.16	8	$ 578.56	0	$ -	0	$ -	8.50	$ 614.72
210570.00.01.0000.001.000	Perez, TriciaL	0009C	$ 83.05	90	$ 7,474.50	179	$ 14,865.95	30	$ 2,491.50	50	$ 4,152.50	120	$ 9,966.00	0	$ -	469.00	$ 38,950.45
210570.00.01.0000.001.000	Evans, Julie H	0010C	$ 124.93	0	$ -	0	$ -	40	$ 4,997.20	40	$ 4,997.20	0	$ -	0	$ -	80.00	$ 9,994.40
210570.00.01.0000.001.000	Durst, Jeremy S	0010C	$ 124.93	0	$ -	0	$ -	30	$ 3,747.90	40	$ 4,997.20	223.5	$ 27,921.86	0	$ -	293.50	$ 36,666.96
210570.00.01.0000.001.000	Ahmad, Khalid	0013C	$ 144.84	0	$ -	0	$ -	60	$ 8,690.40	40	$ 5,793.60	263.5	$ 38,165.34	0	$ -	363.50	$ 52,649.34
210570.00.01.0000.001.000	Kimley Horn & Associate	0017B	$ 207.53	0	$ -	0	$ -	7.5	$ 1,556.48	40	$ 8,301.20	54	$ 11,206.62	0	$ -	101.50	$ 21,064.30
210570.00.01.0000.001.000	Chung, Neil	0021B	$ 190.71	0	$ -	0	$ -	150	$ 28,606.50	140	$ 26,699.40	76	$ 14,493.96	0	$ -	366.00	$ 69,799.86
210570.00.01.0000.001.000	Fluensee Incorporated	0025B	$ 158.52	0	$ -	0	$ -	40	$ 6,340.80	60	$ 9,511.20	0	$ -	0	$ -	100.00	$ 15,852.00
210570.00.01.0000.001.000	Kimley Horn & Associate	0027B	$ 118.91	0	$ -	0	$ -	1.5	$ 178.37	8	$ 951.28	0	$ -	0	$ -	9.50	$ 1,129.65
210570.00.01.0000.001.000	IES-Porter	0010C	$ 124.93	0	$ -	0	$ -	129	$ 16,115.97	80	$ 9,994.40	0	$ -	0	$ -	209.00	$ 26,110.37
210570.00.01.0000.001.000	IES-Rodriguez	0010C	$ 124.93	0	$ -	0	$ -	60	$ 7,495.80	0	$ -	60	$ 7,495.80	0	$ -	120.00	$ 14,991.60
210570.00.01.0000.001.000	Jawad, Iman S	0010C	$ 124.93	0	$ -	0	$ -	0	$ -	0	$ -	22	$ 2,748.46	0	$ -	22.00	$ 2,748.46
210570.00.01.0000.001.000	Hodges, Jan	0012C	$ 148.65	0	$ -	0	$ -	0	$ -	10	$ 1,486.50	31	$ 4,608.15	0	$ -	41.00	$ 6,094.65
210570.00.01.0000.001.000	Kimley Horn & Associate	0015B	$ 280.45	0	$ -	0	$ -	0.5	$ 140.23	0	$ -	0	$ -	0	$ -	0.50	$ 140.23
210570.00.01.0000.001.000	Kimley Horn & Associate	0022B	$ 168.26	0	$ -	0	$ -		$ -	0	$ -	0	$ -	0	$ -	0.00	$ -
		Total		256	$ 37,660.50	191	$ 17,581.43	705.5	$ 102,214.81	666	$ 104,579.54	1248	$ 179,077.41	0	$ -	3066.50	$ 441,113.68
210570.00.01.0000.001.000	DM Purch Part/Assembly				0		$ -		$ -		$ 597.25		$ 570.00		$ -	0.00	$ 1,167.25
210570.00.01.0000.001.000	DS Subcontractor Eff - VidSys				0		$ -		$ -		$ 291,823.54		$ -		$ -	0.00	$ 291,823.54
210570.00.01.0000.001.000	DS Subcontractor Eff - BBI				0		$ 784,182.00		$ -		$ -		$ -		$ 101,015.87	0.00	$ 885,197.87
210570.00.01.0000.001.000	DS Subcontractor Eff - Cisco				0		$ -		$ -		$ -		$ 98,146.40		$ -	0.00	$ 98,146.40
210570.00.01.0000.001.000	ODC Supplies				0		$ -		$ -		$ -		$ 21.73		$ -	0.00	$ 21.73
210570.00.01.0000.001.000	ODC Misc Equip Rent				0		$ -		$ -		$ -		$ 85.65		$ -	0.00	$ 85.65
210570.00.01.0000.001.000	ODC Minor Comp Equip				0		$ -		$ -		$ -		$ 760,467.61		$ -	0.00	$ 760,467.61
210570.00.01.0000.001.000	ODC Sftwre Maint				0		$ -		$ 16,604.96		$ -		$ -		$ -	0.00	$ 16,604.96
210570.00.01.0000.001.000	ODC EE Dom Travel				0		$ -		$ 8,050.39		$ 6,000.00		$ 13,153.60		$ -	0.00	$ 27,203.99
210570.00.01.0000.001.000	ODC Dom Meals & Ent				0		$ -		$ 408.40		$ 1,000.00		$ 1,654.55		$ -	0.00	$ 3,062.95
		Total			$ -		$ 784,182.00		$ 25,063.75		$ 299,420.79		$ 874,099.54		$ 101,015.87		$ 2,083,781.95
		Handling Fee			$ -		$ 141,152.76		$ 4,511.47		$ 53,895.74		$ 157,337.92		$ 18,182.86		$ 375,080.75
		Invoice			$ 37,660.50		$ 942,916.19		$ 131,790.03		$ 457,896.07		$ 1,210,514.87		$ 119,198.73		$ 2,899,976.38

Ogata, Eileen

From: Domingo, Renee
Sent: Tuesday, June 25, 2013 11:40 AM
To: Ogata, Eileen
Subject: FW: DAC Phase 1 Acceptance Testing
Attachments: VidSys System Acceptance Test -Port of Oakland and SAIC V3-FINAL 20130625 CLEAN_25JUN2013.pdf

Importance: High

PPE and A. 2 copies. Place 1 copy in the 2013 DAC Binder; new tab VidSys System Acceptance Test 06/2103 and 1 copy for my review.

From: Zografos, Anastasios [mailto:[redacted]
Sent: Tuesday, June 25, 2013 10:42 AM
To: Baig, Ahsan; Eric Napralla; Michael O'Brien; Domingo, Renee; Eide, Cathey; Bender, Ted; Ogata, Eileen; Chris Millar; Sansone, Christopher; Allen, Terry; Chen, Andy J; Binda, George; Chimonyo, Cynthia; Chung, Neil A.; Chris Bledsoe; Chris Chauv; Charlie McCarrel; Vazquez, Tony; Kattel, Prasanna; Ahmad, Tony K.; Durst, Jeremy S.; Merris, Rhian M.; [redacted]; Cary Porter; Olike, Ifeoma; Weiman, Bill; Eric Kelly; [redacted]
Subject: RE: DAC Phase 1 Acceptance Testing

Hi all – my error – I apologize. Please discard the previously distributed Oakland DAC Phase 1 VIDSYS Test Plan and replace with this attached which we will be using today.

Unfortunately selected an older version --- this attached is the CORRECT FINAL

Once we complete ATP today, we will prepare a final report and distribute out to all for your records.

Taso

<<VidSys System Acceptance Test -Port of Oakland and SAIC V3-FINAL 20130625 CLEAN_25JUN2013.pdf>>

Taso Zografos

[redacted]

leidos

Portions of SAIC to be renamed Leidos, Inc., subject to stockholder approval and consummation of a separationtransaction if approved by SAIC board of directors.

From: Zografos, Anastasios
Sent: Tuesday, June 25, 2013 11:44 AM
To: 'Ahsan Baig'; 'Eric Napralla'; 'Michael O'Brien'; 'Renee Domingo'; 'Cathey Eide'; 'Bender, Ted'; 'Ogata, Eileen'; 'Chris Millar'; 'Sansone, Christopher'; 'Terry Allen'; 'Andy J Chen'; 'Binda, George'; [redacted]; Chung, Neil A.; 'Chris [redacted]lsoe'; 'Chris Chauv'; 'Charlie McCarrel'; 'Vazquez, Tony'; 'Kattel, Prasanna'; Ahmad, Tony K.; Durst, Jeremy S.; Merris, Rhian M.; [redacted]'; 'Cary Porter'; 'Olike, Ifeoma'; 'Weiman, Bill'; 'Eric Kelly'; [redacted]'
Subject: RE: DAC Phase 1 Acceptance Testing

ALL –

Reminder that we are performing Oakland DAC VIDSYS Phase 1 Acceptance Testing today starting at 9:30AM.

We plan to formally execute the same tests exercised this past Thursday June 20 (for those you participated in that).

Please forward this email to any and all from the City-Port whom you feel needs to observe or oversee this testing.

We welcome everyone – as we plan to conduct this testing in a transparent manner.

Attached is the ATP for your use/records. We will have hardcopies at the EOC.

The following is to give you a glimpse of how the ATP will go today –

- At 9:30 AM we will formally begin with the ATP Test Readiness Review (TRR) and memorialize our starting conditions

- Once readiness is confirmed, ATP will begin – and we will capture unexpected outcomes, issues/discrepancies for record and follow-on action.

- When ATP completed, we will do a HOTWASH of ATP – and have open dialogue Q&A and observations for record

Taso

<< File: VidSys System Acceptance Test -Port of Oakland and SAIC V3-FINAL 20130613 CLEAN_25JUN2013.pdf >>

Zografos

[redacted]

<< OLE Object: Picture (Device Independent Bitmap) >>

Portions of SAIC to be renamed Leidos, Inc., subject to stockholder approval and

consummation of a separationtransaction if approved by SAIC board of directors.

-----Original Appointment-----
From: Zografos, Anastasios
Sent: Thursday, June 20, 2013 12:12 PM
To: Zografos, Anastasios; 'Ahsan Baig'; 'Eric Napralla'; 'Michael O'Brien'; 'Renee Domingo'; 'Cathey Eide'; 'Bender, Ted'; 'Ogata, Eileen'; 'Chris Millar'; 'Sansone, Christopher'; 'Terry Allen'; 'Andy J Chen'; 'Binda, George'; 'cchimonyo@oaklandnet.com'; Chung, Neil A.; 'Chris Bledsoe'; 'Chris Chauv'; 'Charlie McCarrel'; 'Vazquez, Tony'; 'Kattel, Prasanna'; Ahmad, Tony K.; Durst, Jeremy S.; Merris, Rhian M.; 'elbert.chang@kimley-horn.com'; 'Cary Porter'; 'Olike, Ifeoma'; 'Weiman, Bill'; 'Ahsan Baig'; 'Eric Napralla'; 'Michael O'Brien'; 'Renee Domingo'; 'Cathey Eide'; 'Bender, Ted'; 'Ogata, Eileen'; 'Chris Millar'; 'Sansone, Christopher'; 'Terry Allen'; 'Andy J Chen'; 'Binda, George'; [redacted]; 'Chris Bledsoe'; 'Chris Chauv'; 'Charlie McCarrel'; 'Vazquez, Tony'; 'Kattel, Prasanna'; 'elbert.chang@kimley-horn.com'; 'Cary Porter'; 'Olike, Ifeoma'; 'Weiman, Bill'
Cc: 'Eric Kelly'[redacted]; 'Eric Kelly'; [redacted]
Subject: DAC Phase 1 Acceptance Testing
When: Tuesday, June 25, 2013 12:30 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Situation Room

Ogata, Eileen

From: Domingo, Renee
Sent: Tuesday, June 25, 2013 11:37 AM
To: Ogata, Eileen
Subject: FW: Oakland DAC Phase 1 VIDSYS Training - WED. June 26 at EOC
Attachments: VidSys PSIM User Training Course Modules 1 & 2.pdf; VidSys PSIM User Training Outline 2013-06-24.pdf

Importance: High

PPE and As. 2 sets of copies. Need 2 files folders for each set. Labeled PSIM User Training documents 062513

From: Zografos, Anastasios [mailto[redacted]]
Sent: Monday, June 24, 2013 7:44 PM
To: Baig, Ahsan; Eric Napralla; Michael O'Brien; Domingo, Renee; Eide, Cathey; Bender, Ted; Ogata, Eileen; Chris Millar; Sansone, Christopher; Allen, Terry; Chen, Andy J; Binda, George; Chimonyo, Cynthia
Cc: Chung, Neil A.; Chris Bledsoe; Chris Chauv; Charlie McCarrel; Vazquez, Tony; Kattel, Prasanna; Ahmad, Tony K.; Durst, Jeremy S.; Merris, Rhian M.[redacted]; Cary Porter; Ahmad, Tony K.; Abuelhiga, Ayeshah J.; Evans, Julie
Subject: Oakland DAC Phase 1 VIDSYS Training - WED. June 26 at EOC

Below is the DAC Phase 1 VIDSYS Training schedule.
Again, please find attached the training materials for your advance review.
Also, please forward this information to the appropriate individuals below.
Taso

June 26 – Wednesday
Multiple Sessions
M to 5PM – PHASE 1 TRAINING
SAIC – VIDSYS plans to conduct Phase 1 VIDSYS Training as follows;

Session 1: 8am-10am
- Ahsan Baig (DIT)
- Renee Domingo (EOC)
- Mike O'Brien (Port)
- Eric Breshears (OPD)
- Darin White (OFD)
- Scott Johnson (CAO)
- TBD

Session 2: 10am-12pm
- Eric Napralla (Port)
- George Binda (DIT)
- Cathey Eide (EOC)
- Stewart McGhee (OFD)
- Blair Alexander (OPD)
- Andrew Norleen (DIT)
- TBD (EOC)

Session 3: 1pm-3pm
- Bill Weiman (DIT)
- Chris Millar (DIT)
- Annette Fountaine (OFD)
- Luis Diaz (OFD)
- David Burke (OPD)

- Ifeoma Olike (DIT)
- TBD

Session 4: 3pm-5pm

- Terry Allen (DIT)
- David Cruise (DIT)
- Regina Harris (OPD)
- Irabe Taylor (OPD)
- Tam Dinh (OPD)
- Ted Bender (EOC)
- TBD

Taso Zografos

[redacted]

leidos

Portions of SAIC to be renamed Leidos, Inc., subject to stockholder approval and consummation of a separation transaction if approved by SAIC board of directors.

Ogata, Eileen

From: Domingo, Renee
Sent: Tuesday, June 25, 2013 11:42 AM
To: Ogata, Eileen
Subject: FW: DAC Phase 1 Test and Acceptance

Importance: High

PPE. Place in 2013 DAC Binder. New Tab: PM comments on Test and Acceptance 6/2013

From: Chris Millar [mailto:[redacted]
Sent: Monday, June 24, 2013 7:33 AM
To: Domingo, Renee; Eide, Cathey; Baig, Ahsan; Bender, Ted
Cc: Ware, Julian; Binda, George; Weiman, Bill; Olike, Ifeoma; MacLeod, Robert B; Michael O'Brien; Eric Napralla
[redacted]
Subject: DAC Phase 1 Test and Acceptance

Team,
I've been reviewing what we are trying to accomplish and the amount of time we have left, and I've come up with recommendations for completing our goals and making the timeline. I'd like to break the test and acceptance into four parts:

1. Part One is the Vidsys test and acceptance plan that Taso has already presented us, plus additional items to test each separate camera system that is being integrated. I think this is a solid document to test the Vidsys integrations and basic functionality. We will do this on Tuesday and I've already scheduled my technician Eric Kelly to be present. Eric Kelly has extensive experience with the Port of Long Beach and Fox Studio's PSIM's, with similar underlying systems to what the City EOC is deploying. Eric knows what the integrations are supposed to do and I feel comfortable with him signing off on this step.
2. Part two is a design review of the underlying systems including hardware, software and network setup and configuration. I would like this to be myself and a couple of members of the DIT team that Ahsan would assign. We can accomplish this during the week by reviewing the design documentation provided by SAIC and remotely accessing the equipment as needed. Given our time frame and fluidity of this project, I would recommend that our goal is to confirm the systems where designed and installed with reasonable professionalism and best practices. We will also require SAIC to map the deliverables to the TLS document requirements. I recommend if we find items that were performed with reasonable professionalism and are not in violation of specific direction, but perhaps we would prefer they be done differently, we should assign those items as task for Phase two.
3. Part three is a performance, function and quality (QA) test. I would like to do this test on Thursday and Friday, with myself and a couple of the DIT team that Ahsan would assign. This test would cover the actual characteristics of the install such as performance, fail overs, physical installation, VM operation and hardware/software/networking setup. Given the time frame, I believe our small team would need to come up with these test and criteria in process, and execute them onsite, including test agreed to during the process.
4. Part four is documentation. The SAIC team would need to produce documentation that satisfies both myself and the DIT team. This would include hardware and network diagrams, host names, IP addresses, operation instructions and security account credentials. We will also require system administration and operator manuals for the entire system. The final documentation may run past our testing deadline, but should be included in this phase.

These steps are what I would normally expect to see on a project of this scale but with the formal test criteria left more toward the desires of the team onsite to meet our compressed timeline. Please let me know your thoughts toward this plan.

Regards,

Chris Millar
President
Datastew LLC | [redacted]

Ogata, Eileen

From: Domingo, Renee
Sent: Sunday, June 16, 2013 8:49 PM
To: Ogata, Eileen
Subject: File in 2013 DAC Binder- NEW TAB: Daily Reports
Attachments: SAIC Daily Report for 6.12.13; SAIC Daily Report for 6.11.13; SAIC Daily Report for 6/10/13; SAIC Weekly Report for 6/3/13 thru 6/7/13; SAIC Daily Report for 6/6/13

PPE and file in binder

[redacted]a, Eileen

[redacted]m: Perez, Tricia L. [TRICIA.L.PEREZ@saic.com]
[redacted]nt: Wednesday, June 12, 2013 3:16 PM
To: Eide, Cathey; Bender, Ted; Ogata, Eileen; Domingo, Renee; Chimonyo, Cynthia
[redacted]c: Zografos, Anastasios
Subject: SAIC Daily Report for 6.12.13
Attachments: SAIC Daily Report for 6.12.13.doc

for your review. Thanks Trish

[redacted] PEREZ, SAIC
Operations Manager, Port of Oakland STEP Registry/ Customer Service Center
[redacted]

DATE: 6/12/2013

TO: CATHEY;TED;CYNTHIA;EILEEN;RENEE

CC: TASO

FROM: TRICIA L PEREZ SAIC ON-SITE PROJECT COORDINATOR

RE: SAIC DAILY REPORT FOR 6/12/13

- Furniture arrived at 7:00 am, load too big to unload at 17th street entrance, Annette Fontaine from Fire dispatch allowed in through 16th street parking lot to unload all the furniture and equipment to bring furniture up. Sean Donnelly from BBI to oversee delivery. Steve Woodard account executive from United Furniture also came to make sure install was done smoothly. Tricia Perez has punch list and list of items delivered at her desk.

- Jan Hodges from SAIC arrived at approx 7:30 to continue working on network issues with monitors installed in front row of EOC.

- Jan needed access in server room downstairs, allowed access in as Bill Weiman from City IT was on his way here to EOC.

- Angel Cortez from BBI came with Sean Donnelly to help out with clean up in rear projection room.

- Michael Beaman from Beaman Electric came to pick up misc equipment they left in back projection room.

- Chris Chauv from Vidsys, Neil Chung from SAIC and Thomas Bledsoe from Vidsys all came in around 8:15 to work on network connections to city and port servers.

- Eileen Ogata from EMSD and Ted Bender from EMSD confirmed that Friday 6/14 is a mandatory business shutdown day for non-emergency workers. EOC will be closed to all contractors as a no-work day as well.

- Had brief meeting with Ted Bender to discuss future excel spreadsheet to be created for contractors that will be here beyond June 30th of 2013 as all their access badges will expire, end of this month. Ted directed to make spreadsheet of all names and

approximately how long will they be on project, they can continue to use the same badges, as long as EMSD security staff has a copy of this spreadsheet.

- Ted also wants a brief email, detailing key points every morning from Tricia Perez, on site project coordinator of what work is being done on site, so EMSD staff is made aware of who will be here on and off throughout the day and work is being performed in summary. He will distribute to EMSD staff accordingly.

- Getting direction from Taso Zografos. Lead Project Manager for SAIC re: getting purchase orders together of items that will be returned to Ingram Micro of items received but not needed for this project.

- Tomorrow's schedule is more programming of vidsys software being loaded and testing being done to make sure it works on AV wall monitors throughout EOC. Sean Donnelly advised that he will work with Tom McCoy to schedule any last minute work that needs to be done before temporary wall comes down. Conference call with Taso tomorrow morning to determine next two weeks of planning before June 30th.

- Ted Bender informed Tricia Perez that her office will be moving to make way for Datastew LLC employees Chris Millar and Eric Kelly, Ted stated that Tricia and Taso to share an office together, or another open desk for Tricia Perez would be open if her laptop would not work.

- Charlie McCarrel from Anderson AV came in at 3:10 pm with parts he was waiting for to install in the rear projection room to connect to AV wall monitors.

TLP

DATE: 6/11/2013

TO: CATHEY;TED;CYNTHIA;EILEEN;RENEE

CC: TASO

FROM: TRICIA L PEREZ SAIC ON-SITE PROJECT COORDINATOR

RE: SAIC DAILY REPORT FOR 6/11/13

- Arrived at 7:20 am. Cynthia Chimonyo allowed Tricia Perez, on-site project coordinator in front entrance, Tricia Perez, allowed access to Jan Hodges from SAIC into front entrance as well.

- Taso Zografos, project manager over DAC project from SAIC arrived at 8:05 am.

- Sean Donnelly from BBI, arrived at 8:30 for meeting with Frank Chin from MWA Architects and Public Works Agency, meeting postponed until 9:30, Sean will return.

- Conference call with Taso Zografos, Neil Chung, Chris Chauv and Tricia Perez, in room 203.

- Sean returned at 9:30 am to meet with Frank Chin, Public Works Carlos Walker, and Tricia Perez, discussion held to go over where to put access panels in rear projection room that are currently covered up with drywall, previous 6/7/13, Public Works are not able to access their refrigeration pipes that run up through ceiling in rear projection room, Sean, Frank and Carlos found a way to open these panels back up without disrupting AV wall that is already completed.

- Charlie McCarrel, Antonio Cervantes and Ricardo Cervantes from Anderson AV arrived to complete installation and programming of AV wall. Antonio informed Tricia Perez, that punch list of items is complete on their list for now.

- Handled project for Taso involving looking up City Employees that he needs to get in contact with.

- Assisted Anderson AV personnel, Jan Hodges from SAIC through to server room to assist putting in cable connections.

- Wrote action plan memo for Cathey of incident re: covering of refrigeration pipes in the projection room, cc'd Taso Zografos, Taso replied back with this action plán for Cathey.
- Tomorrow's schedule includes more programming of AV wall monitors to networks put in place by VIDSYS and SAIC network engineers, there will be a technical meeting at 7:30 to discuss further actions with City IT personnel.
- Sean Donnelly from BBI will coordinate placement of furniture in room 205 by company all modular systems that will bring in equipment at 7:00 am through entrance to building on 17th street.

TLP

DATE: 6/10/2013

TO: CATHEY;TED;CYNTHIA;EILEEN;RENEE

CC: TASO

FROM: TRICIA L PEREZ SAIC ON-SITE PROJECT COORDINATOR

RE: SAIC DAILY REPORT FOR 6/10/13

- Arrived at 7:15 am, Phuji Huynh from Anderson AV came in around 7:30 to work on AV wall programming.

- Taso Zografos, lead project manager for SAIC arrived shortly before 7:45, went over with him agenda for the day of who was arriving, what needs to be done.

- Jan Hodges, from SAIC arrived at close to 9:00 to install rest of HP monitors and processing units in front row so that Bill Weiman from City IT department could program them with citywide software, enabling them to receive new software from Vidsys and Anderson AV.

- Chris Chauv from VIDSYS arrived at 10:40 am to work on his testing that needs to be done in server room with fiber optic connections that were installed by PTS Professionals.

- Bill Weiman from City IT department, returned Tricia Perez's phone call re: his estimated time of arrival to the EOC to assist with Jan Hodges to put new software on monitors.

- Charlie McCarrel from Anderson AV arrived at 11:15 to work with Phuji Huynh to continue process of programming AV wall monitors.

- Jing Wong and colleague from Public Works Agency Engineering department came over at 2:00 to inspect progress of AV wall, Jing asked about ADA compliant progress, stated we are making progress in this area. Temporary Video wall should be down by end of this week, beginning of next week. Jing stated he is done visiting the EOC for now, satisfied with progress so far.

- Genetech personnel came to meet with Taso Zografos at approximately 2:20, Taso currently in meeting with them now to discuss progress of DAC Project up to now, and

how they can assist Chris from Vidsys and Neil Chung from SAIC who is coming in tonight.

- Jan Hodges from SAIC will be here until Thursday, as well as Chris from Vidsys, and Neil Chung from SAIC working on programming of the network to read into the AV wall.

TLP

DATE: 6/7/2013

TO: CATHEY;TED;CYNTHIA;EILEEN;RENEE

CC: TASO

FROM: TRICIA L PEREZ SAIC ON-SITE PROJECT COORDINATOR

RE: SAIC WEEKLY REPORT FOR 6/3/13 THROUGH 6/7/13

- **Monday 6/3/13**

- Sean Donnelly from BBI Construction had his carpenter Jao Saechao come and install doors back on to room 205 and rear projection room behind AV Wall. All is complete.

- Sean also scheduling for final inspection of all building that has been completed since AV wall has gone up, Electrical Final Inspection is complete and passed final inspection.

- Sean informed Cathey Eide, Assistant Director of EMSD/EOC that stripers for handicapped parking space in parking lot facing 16th street, had to be completed before final inspection walk through. Informed Fire Dispatch Supervisor Annette Fontaine and John Ferrell of Fire Department that no cars could park facing fire dispatch department until Final inspection complete which would be Thursday 6/6.

- Public Works Agency sent Cathey Eide signs for Tricia Perez, on-site project coordinator to put up on 16th street in red zones so that this space could be reserved for fire dispatch staff and or fire department staff to park that are affected by handicapped cordoned off spots.

- **Tuesday 6/14/13**

- Anderson AV coming in now to program all that was installed on AV wall and in projection room and rooms 205 and 203.

- Rhian Merris and Tony Ahmad from SAIC to run tests on Cisco and HP equipment installed in server room for network connections with City and Port security feeds, for new software going in.

- Rhian and Tony along with Bill Weiman from City IT department to help configure new monitors and towers from HP in front row facing new AV wall. This will allow for Anderson AV to program what they need to work the AV monitors.

- Working on spreadsheet for Taso Zografos, lead Project Manager for SAIC overseeing DAC project to inventory all items delivered to the EOC for the DAC project. This spreadsheet 100% complete by Friday 6/7, all packing slips sent to SAIC accounts receivable as well. Forwarded spreadsheet on 6/6 to Cathey Eide and Ted Bender of EMSD staff, also to internal SAIC staff.

- **Wednesday 6/5/13**

- Striping began on handicapped spot with Sean Donnelly supervising project with sub-contractor. They had cordoned off spot to dry, however Sean Donnelly needed to return later in the am, to cordon off more spaces to show final inspector with City of Oakland where pathway to door leading into the EOC with an elevator was located without cars in the way.

- Sean Donnelly also had to repair sign that was affixed to wall facing 16th street by Fire Dispatch double doors.

- Robert Rucker met with Joe Rohr from City IT as his escort to the City Hall Server room to test their fiber optic connections. The testing is successful, all of PTS Professional Contractor work is complete for now.

- Beaman Electric work also complete as final inspection has passed.

- HP representative Mario Aguilar working all week with Rhian Merris to test out HP Equipment installed in server room.

- **Thursday 6/6/13**

- Assisted Taso Zografos and Tony Ahmad from SAIC downstairs in room across from Battalion chief sort out equipment that is to stay at the EOC for further use and boxes that are to be returned to Cisco that are no longer needed. Tony and Taso to come up with plan to return items with SAIC admin help.

- Final inspection occurred at 9:40, all internal construction and building as part of permit has passed and can move forward, however ADA parking situation in 16th street parking lot needs to be corrected before complete final sign off by building inspector.

- Copies of correction notice given to Taso Zografos, Cathey Eide, and Tom McCoy of BBI.

- **Friday 6/7/13**

- Sean Donnelly called Tricia Perez, on-site project coordinator that he has scheduled furniture to be delivered and installed in room 205 on Wednesday 6/12/13. Walk through with architect Bill Olechnowicz from MWA Architects to come by on Tuesday 6/11/13 for walk-through of punch list of items left to do in EOC/DAC.

- Project Management meeting at 9:00 am, met with technical difficulties in logging into conference call. Eric Napralla from Port of Oakland provided an alternate # to join in the meeting.

- Cathy Eide, Assistant Manager of EMSD/EOC, has solution for ADA Parking, she will discuss with Taso Zografos when he comes to the EOC.

- Brad Robinson, Charlie McCarrel and Phuji Huynh from Anderson AV here to do more programming on AV Wall monitors.

- Vidsys employees Chris Chauv and Chris Nelson will be at the EOC all next week allowing all the networks to talk together with their software. Will make badge for Chris, as he is new to Vidsys and is not on original list of Vidsys employees that are coming to EOC for this project.

- Called Sean Donnelly for emergency help with public works engineer Carlos Walker, they need to maintain/do work on refrigeration lines, that are covered up in rear projection room. Informed Taso Zografos off this issue. Sean contacted public works Carlos Walker to discuss issue, Carlos will meet with the architect, Sean and Tom McCoy on Tuesday to go over work-around plan.

TLP

DATE: 6/6/2013

TO: CATHEY;TED;CYNTHIA;EILEEN;RENEE

CC: TASO

FROM: TRICIA L PEREZ SAIC ON SITE PROJECT COORDINATOR

RE: SAIC DAILY REPORT FOR 6/6/13

- Arrived at 7:00, received email from Sean Donnelly from BBI Construction that building inspector set up appt time from 9:30 to 11:00 am.

- Had conference call with Taso Zografos and Tony Ahmad from SAIC with updates on networking in server room, outline of tasks yet to complete.

- Sent emails to SAIC of equipment received here at DAC/EOC since Taso Zografos, Project Lead for SAIC overseeing DAC project, and Tricia Perez, on-site project coordinator arrived here to coordinate all shipments coming in. Sent email to Ted Bender and Cathey Eide of EMSD of spreadsheet created for all delivered items.

- Mario Aguilar from HP arrived with Rhian Merris of SAIC to work in server room continuing to work on HP equipment.

- Charlie McCarrel and Brad Robinson here from Anderson AV to start programming AV monitors to monitors in room 205 and 203.

- Assisted Tony and Taso with organizing all pieces of equipment that needs to be returned to Cisco, other vendors, as it is now determined to not be needed at the EOC/DAC after all. Cleaned out room across from Battalion Chief's office of all garbage, Tony to move rest of equipment to back of projection room to be used in server room.

- Sean Donnelly and Taso Zografos met with Building inspector for final sign off, DAC area is all signed off, however ADA area that was striped in 16th street parking lot will need further planning from Bill Olechnociwz from MWA Architects before that part of final inspection is passed.

- Sean Donnelly informed Tricia Perez that furniture is ready to go in room 205, should be delivered sometime in beginning of next week.

Item # 2

Phase II

Ogata, Eileen

From: Domingo, Renee
Sent: Tuesday, August 20, 2013 4:14 PM
To: Ogata, Eileen
Subject: Fw: DAC Ongoing Status 8-16-2013
Attachments: DAC Status - 8-19-2013.docx

PPE and As.

From: Chris Millar <chris@datastew.com>
To: Eric Napralla <enapralla@portoakland.com>; Baig, Ahsan; Michael O'Brien <mobrien@portoakland.com>; Domingo, Renee
Sent: Mon Aug 19 13:22:16 2013
Subject: RE: DAC Ongoing Status 8-16-2013

Updated Doc attached

Regards,

Chris Millar
President
Datastew LLC | www.datastew.com
321 N Pass Ave., Suite 208
Burbank, CA 91505
(C) 214-906-0506
(O) 310-853-3255
chris@datastew.com
http://www.linkedin.com/in/chrismillar

From: Chris Millar
Sent: Monday, August 19, 2013 1:21 PM
To: 'Eric Napralla'; Ahsan Baig; Michael O'Brien; Domingo, Renee
Subject: RE: DAC Ongoing Status 8-16-2013

Thanks Eric, I incorporated your updates.
I set Aug 30th as our due date for getting the reimbursement request from the City to the Port, which is still dependent on SAIC getting new invoices in.

Let's talk about what the Port needs for the equipment list walk through and I'll get it on the calendar.

Regards,

Chris Millar
President
Datastew LLC | www.datastew.com
321 N Pass Ave., Suite 208
Burbank, CA 91505

(C) 214-906-0506
(O) 310-853-3255
chris@datastew.com
http://www.linkedin.com/in/chrismillar

From: Eric Napralla [mailto:enapralla@portoakland.com]
Sent: Monday, August 19, 2013 11:03 AM
To: Chris Millar; Ahsan Baig; Michael O'Brien; Domingo, Renee
Subject: RE: DAC Ongoing Status 8-16-2013

Chris –

See my changes/comments attached.

Can we schedule the Port project walk through some time in the next couple of weeks?

Thanks.

Eric

From: Chris Millar [mailto:chris@datastew.com]
Sent: Friday, August 16, 2013 3:57 PM
To: Ahsan Baig; Eric Napralla; Michael O'Brien; Domingo, Renee
Subject: DAC Ongoing Status 8-16-2013

All,
Please see attached doc for DAC Status updates. Please let me know if you have items left out, particularly due dates. I would to make this a regular update so if you have feedback on what you would like to see, please feel free to let me know.

Regards,

Chris Millar
President
Datastew LLC | www.datastew.com
321 N Pass Ave., Suite 208
Burbank, CA 91505
(C) 214-906-0506
(O) 310-853-3255
chris@datastew.com
http://www.linkedin.com/in/chrismillar

DAC Ongoing Status 8-16-2013

1. **Due Dates:**
    a. Aug 30th 2013 – Request for reimbursement from City to Port due for Phase 1
    b. Sept 30th 2013 - Request for reimbursement from Port to FEMA due
    c. Sept 2013 - DAC Phase 2 contract
    d. Sept 2013 – City-Port sub grantee Agreement - Renee
    e. Dec 2013 – O&M Agreement
    f. March/April 2013 – Privacy and Data Retention Policies – Dep Chief Breshears
    g. June 30, 2014 – Phase 2 Completion

2. Phase 1
    a. SAIC Invoices
        i. All invoices being revised – waiting on SAIC
        ii. Contract Limit vs PO Limit vs Actual – TBD waiting on invoices
    b. Close Out and Acceptance
        i. Documentation – request for additional sent to SAIC
        ii. Acceptance Testing
            1. Vidsys Testing - Done
            2. Hardware Testing – TBD
        iii. City submit a final DAC equipment list to Port; Port perform grant monitor of City prior to Port submitting final reimbursement request to FEMA (Port perform project walk through with City/Chris Millar and jointly review DAC equipment list)
3. VDI for DAC
    a. Coordination handled by DIT – Dennis is lead
    b. IP/Vlan Assignments - SAIC will not do without a new contract, possibly done by DIT or Datastew
4. Phase 2
    a. Planning Meetings in progress
    b. Project Plan, Timeline & Framework – C Millar
    c. Project Process and Invoice Approval workflow – C Millar
    d. DAC Policies Needed
        i. Data Retention
        ii. Privacy – Dep Chief Breshears
5. DAC Staffing Plan
    a. Planning Meetings in Progress
    b. Waiting to hear back from FEMA on funding
        i. May want to team with a consultant to quickly write RFP
    c. Write performance requirements skill sets for the DAC IT support staff – Ahsan
    d. Write DAC Staff job descriptions and required credentials - Unassigned
    e. MOU for how to support DAC (operations, funding, maintenance) - Unassigned

Domingo, Renee

From: Baig, Ahsan
Sent: Thursday, June 13, 2013 12:06 PM
To: Zografos, Anastasios
Cc: Domingo, Renee; mobrien@portoakland.com; enapralla@portoakland.com
Subject: Re: DAC Council Report

Excellent, this is good.

Ahsan Baig
Sent from my iPad

On Jun 13, 2013, at 12:02 PM, "Zografos, Anastasios" <[redacted]> wrote:

All – sorry for delay. Maybe this additional detail might be useful for your report --- happy to discuss further as needed.

Here below is a candidate list of integration deliverables we can seek to accomplish with DAC Phase 2 funding.

1. Trouble ticket system
2. Port GIS server
3. Automatic Identification System for vessel tracking
4. Alerts from dispatch
5. Fire vehicle location system
6. Police vehicle location system
7. Three additional City GIS servers
8. CCTV - Oakland coliseum
9. CCTV - BART
10. CCTV - Caltrans
11. CCTV - East Bay Smart Corridor
12. CCTV - CHP
13. CCTV - Redlight photo enforcement
14. CCTV - OAK airport
15. CCTV - AC Transit/BRT
16. CCTV - Library
17. CCTV - City Hall
18. CCTV - Oakland housing authority
19. CCTV - OUSD

Taso Zografos
[redacted]

<image001.png>

Portions of SAIC to be renamed Leidos, Inc., subject to stockholder approval and consummation of a separationtransaction if approved by SAIC board of directors.

From: Baig, Ahsan [mailto:[redacted]
Sent: Thursday, June 13, 2013 2:27 PM

To: Domingo, Renee; [redacted]
Subject: RE: DAC Council Report

Renee,

I will be adding specifics about the integration.

Thanks,
-ahsan

From: Domingo, Renee
Sent: Thursday, June 13, 2013 10:46 AM
To: [redacted]; Baig, Ahsan;
Subject: Re: DAC Council Report

Thanks much!

From: Michael O'Brien [redacted]
To: Domingo, Renee; Eric Napralla <[redacted]g, Ahsan [redacted]
Sent: Thu Jun 13 09:52:50 2013
Subject: FW: DAC Council Report

Renee, some of the deliverables for the Phase 2 DAC include:

Integration of additional security and domain awareness systems including
- Automatic Identification System to identify and track ships in the Bay
- Port Geographic Information System
- City School CCTV System
- Local transportation and infrastructure information (EBMUD, BART, CALTRANS camera and incident reports)

Improve linkage with Fire and Police Dispatch including Mobile Data Terminal feeds

Further definition and implementation of Work Flows for all hazards events in the East Bay

That's a few off the top...Taso will have more.

Regards,
Mike

From: Zografos, Anastasios [redacted]
Sent: Thursday, June 13, 2013 7:49 AM
To: Michael O'Brien
Subject: Re: DAC Council Report

Driving. Wll get. U outline list thiss am

From: Michael O'Brien [redacted]
Sent: Thursday, June 13, 2013 10:44 AM
To: Zografos, Anastasios

Ogata, Eileen

From: Domingo, Renee
Sent: Monday, May 13, 2013 11:28 AM
To: Ogata, Eileen
Subject: Fw: Agenda report
Attachments: 20B DAC Phase 2 Agenda Report.final.doc; Oakland DAC_May 23 Port Board Mtg_09MAY2013_rev 3.ppt

PPE and As Action folder.
Thanks

----- Original Message -----
From: Michael O'Brien [redacted]
To: Baig, Ahsan; Domingo, Renee; Eide, Cathey; White, Darin; Alexander, Blair; Bender, Ted; Eric Napralla [redacted]
Sent: Thu May 09 16:00:21 2013
Subject: FW: Agenda report

All, the attached docs are the agenda report going to our Board on May 23rd for re-programming of PSG funds to support the next phase of DAC implementation through June 2015 and the ppt that we will present to the Board that same date on project status update. We've trimmed down the slides that were presented to the Mayor back in Feb. We will refer to the staffing support in the discussion of the PSG Round 13 grant and the O&M MOA that we hope to have in place by the end of the year.

You all are welcome to attend the board meeting on the 23rd if you are available. They usuall kick off open session ound 3 or 4 p.m. Details on that to follow.

Regards,
Mike

-----Original Message-----
From: Michael O'Brien
Sent: Thursday, May 09, 2013 3:49 PM
To: Daria Edgerly; Jean Banker
Cc: Eric Napralla
Subject: RE: Agenda report

Daria, here you go.

The title for the presentation is: "Joint City/Port Domain Awareness Center Project Status Report and Demonstration"

Hope that's not too long!

Mike

-----Original Message-----
From: Daria Edgerly
nt: Thursday, May 09, 2013 3:09 PM
o: Michael O'Brien
Subject: Agenda report

Hi Mike,

Will you please send me your agenda report and your presentation for the May 23rd board meeting? Please also provide the title for the presentation.

Sent from my iPad

AGENDA REPORT

TITLE: Authorization to 1) Re-Program Department of Homeland Security/Federal Emergency Management Agency Port Security Grant Program Funding, 2) Authorize the Executive Director to Take Actions Necessary to Enter into Sub-Grantee Agreement with City of Oakland to Implement Phase 2 Joint City-Port Domain Awareness Center

AMOUNT: $2,000,000 (PSGP Grant Amount)

PARTIES INVOLVED:

Corporate Name/Principal	Location
Department of Homeland Security (DHS)	Washington, D.C.
Federal Emergency Management Agency (FEMA)	Washington, D.C.
San Francisco Bay Marine Exchange (SFMX)	San Francisco, CA
Science Applications International Corporation (SAIC)	Oakland, CA

TYPE OF ACTION: Resolution

SUBMITTED BY: Jean Banker, Director of Maritime (Acting)

APPROVED BY: Deborah Ale Flint, Executive Director (Acting)

SUMMARY

This report recommends that the Board pass a resolution approving the following actions:

1. Authorize the Executive Director to re-program Department of Homeland Security/Federal Emergency Management Agency Port Security Grant Program Funding to the Phase 2 Joint City-Port Domain Awareness Center Project
2. Authorize the Executive Director to take actions necessary to enter into a Sub-Grantee Agreement with the City of Oakland to implement Phase 2 Joint City-Port Domain Awareness Center Project

FACTUAL BACKGROUND

On September 23, 2009, the Port of Oakland was awarded $2,900,000 in American Recovery and Reinvestment Act Port Security Grant Program (ARRA) funding for the Joint City/Port Domain Awareness Center (DAC) project by the Federal Emergency Management Agency's (FEMA) Grants Program Directorate. The Port of Oakland accepted that grant funding via Board Resolution No. 10-13 on March 3, 2010 and subsequently sub-granted the funding to the City of Oakland via Sub-Grantee Award Agreement on March 1st, 2012 for the purposes of joint City/Port management of final design and implementation of the DAC Project.

The performance period for the ARRA grant was from September 1, 2009 to August 31, 2012. On July 17, 2012, the Port requested an extension to the performance period (through June 30, 2014) in order to complete the project as detailed in the original project proposal. FEMA granted a project extension to June 30, 2013 and indicated no further extension requests under the ARRA program would be authorized. FEMA representatives recommended the option of re-programming federal funds that had previously been awarded for Port of Oakland security projects from other fiscal years and which have a performance period beyond June 30, 2013. That project funding could then be utilized for implementation of high priority projects beyond the original authorized performance period.

On October 14, 2012, the City of Oakland issued a Request for Proposals for the DAC project and a joint City-Port panel interviewed a short list of candidates, selecting SAIC as the security integrator for the project on December 21, 2012. The City of Oakland subsequently contracted with SAIC on March 13, 2013 for final design and implementation of the project.

The DAC will require SAIC to provide services through June 30, 2014 for SAIC to complete the final design and implementation of the project; the bulk of time required is for the complex IT system integration and configuration. SAIC will complete $2.7M worth of DAC project work by June 30, 2013. Due to ARRA grant funds not being valid beyond June 2013, the City/Port have opted to utilize approximately $1M of the ARRA funding to build a secure, state-of-the-art network to connect the DAC to City/Port that provides scalability for future growth. This network development is beyond the original scope of the DAC project but has been approved for funding/implementation by FEMA.

On March 6, 2013, the Port of Oakland requested authorization from the local Fiduciary Agent for the Port Security Grant Program - San Francisco Marine Exchange (SFMX) and FEMA to extend and reprogram up to $2,000,000 of PSG funding from Rounds 9 and/or 10 funds to complete the implementation of the DAC project by June 30, 2014. Work performed between July 1, 2013 – June 30, 2014 will consist primarily of professional services to configure the network, hardware, software, and IT systems to be integrated, and made accessible to, the DAC. As of this date, FEMA has not made a determination on the Port's request for extension and reprogramming of funds.

ANALYSIS

The Joint City-Port Domain Awareness Center (DAC) project will be collocated with the City of Oakland Emergency Operations Center (EOC) and is being developed to enhance monitoring capability of critical Port facilities, utility infrastructure, City facilities and roadways. Information management and analytic software will be utilized to more efficiently screen and monitor Port/City data feeds and provide new, automated tools that streamline incident management.

The significance of the DAC is that it further fosters 24X7, multi-agency interoperability and coordination for prevention, response, and recovery efforts within the Port and City of Oakland. The proposed DAC technology solution and operations framework promotes information sharing and streamlined analysis among City participants (Oakland Police, Oakland Fire, Emergency Management Services Division) and other local and federal agency operations centers to more effectively monitor critical infrastructure and enhance public safety response

posture. This also improves regional readiness and response capabilities through information collection and sharing while facilitating a regional Common Operating Picture.

Phase 1 of the DAC project implementation will be completed by June 30, 2013 and will include the completed system design, integration of certain technology systems into the Physical Security Information Management (PSIM) system, network enhancements, and enhancements to the City EOC building to facilitate effective command, control and communications capabilities of the DAC.

Phase 2 of the DAC project implementation will run from July 1, 2013 to June 30, 2014. This phase will include further security and monitoring system integration into the PSIM along with expanded development of standard operating procedures related to alert management, inter-agency communication and coordination, system configuration and alignment, and staff orientation and training. The system will also be overseen and maintained by the consultant for one year through June 2015.

Grant Funds Re-programming. Phase 1, plus the additional Port/City IT network improvements will be completed and funded by the ARRA grant by June 30, 2013 for $2.7M. Staff has requested to re-program and extend up to $2,000,000 of PSG Rounds 9 and 10 funds to complete Phase 2 of the DAC project by June 30, 2014. If the PSG Rounds 9 and 10 reprogramming request is not approved, the contingency is to reprogram up to $2,000,000 of PSG Round 12 funding to support the Phase 2 DAC implementation. That action would delay the implementation of the Fiber Optic Network improvements which is a lower priority project than the Phase 2 DAC implementation. The PSG Round 12 funding has an authorized performance period through June 30, 2014 which would support the Phase 2 DAC implementation timeline.

DAC Sub-grantee Agreement.

A draft sub-grantee agreement has been developed to detail the same parameters as the previous agreement, but specific to the re-programmed funding source and requirements outlined in the PSGP guidance. The agreement specifies the terms and conditions of reimbursement of expenditures related to and approved for the DAC project in addition to defining project responsibilities, oversight and reporting requirements for the PSG program. The draft agreement is proposed for a period from July 1, 2013 to June 30, 2015.

O&M Agreement between City and Port for DAC Sustainment. A Memorandum of Agreement is being drafted by Port of Oakland and City of Oakland staff that will detail the sustained operations and maintenance support of the DAC. This agreement will detail the responsibilities of all involved participants in the DAC, information sharing protocol between agencies, staffing support and administration of the DAC, and maintenance of the integrated systems. The agreement will also account for availability of grant funds or other financial support in relation to the scaled capability that will be realized based on that level of support. The target date for that O&M Agreement is December 15, 2013.

Strategic Plan Alignment

STRATEGIC PRIORITY AREAS	GOAL	OBJECTIVE	HOW THESE PROJECTS IMPLEMENT
Sustainable Economic and Business	Goal A: Create Sustainable Economic Growth for the Port and	2. Affirm Port identity as a public enterprise	The Port is in a unique position, as both a public agency and as the landlord for the Maritime Area, to be the focal point for the collection,

Development	Beyond		consolidation, and management of information and data related to critical maritime infrastructure. The DAC project will provide enhanced tools for the City and Port to more efficiently, effectively, and reliably serve its security/emergency response role.
Communications and Information	Goal K: Promote a Proactive and Responsive Communications Model	1. Develop a strategic and comprehensive communications plan which reaches out to a wide range of internal and external stakeholders and incorporates state-of-the-art practices and technology	This project will significantly improve the communication and working relationships between participating agencies, first responders, and the private owners of critical infrastructure in our region.
Stewardship and Accountability	Goal F: Aggressively Obtain Maximum Amount of External Grant and Government Funding and Regulatory Relief	1. Seek out and pursue all promising and prospective grants and external funding resources	This Security Project is 100% grant funded with the exception of Port staff and overhead costs.

BUDGET & FINANCIAL IMPACT

The Port is able to re-program grant funds from PSG Round 9 and 10 to the Phase 2 DAC project by reducing the scope of the Port of Oakland – Transportation Worker Identification Credential Project. This project is also being implemented in phases. Phase 1, system design and basic infrastructure improvements will be completed by June 30, 2013. Based on current draft of future regulations, lesser measures are required than originally anticipated for compliance resulting in reduced overall project cost of approximately $2,000,000.

The proposed sub-grantee agreement between the Port of Oakland and City of Oakland will establish the mechanism and conditions to pass PSG grant funding through the Port to the City of Oakland for the accomplishment of Phase 2 of the DAC project.

STAFFING IMPACT

It is anticipated that the DAC Phase 2 project will require oversight and collaboration with Port's Maritime Security program staff along with some consultation and coordination with Port IT staff.

SUSTAINABILITY

This project will enable protection of critical port assets and improves multi-agency response capability for incidents occurring in the city and the port which will support public safety.

ENVIRONMENTAL

The proposals to: (i) re-program Department of Homeland Security/Federal Emergency Management Agency Port Security Grant Program Funding to the Phase 2 Joint City-Port Domain Awareness Center Project, and (ii) authorize the Executive Director to enter into a sub-grantee agreement with the City of Oakland to implement the Phase 2 Joint City-Port Domain Awareness Center Project were reviewed in accordance with the requirements of the California Environmental Quality Act (CEQA), and the Port CEQA Guidelines.

The general rule in Section 15061(b)(3) of the CEQA Guidelines states that CEQA applies only to activities that have a potential for causing a significant effect on the environment. It

can be seen with certainty that there is no possibility that either reprogramming grant funding or authorizing the Executive Director to enter into grant agreements will result in a physical change in the environment, and therefore this action is exempt from CEQA. In addition, accepting grant funds is not a project pursuant to Section 15378(b)(4) of the CEQA Guidelines.

The City-Port Domain Awareness Center Project is described and reviewed for environmental impacts in the Initial Study/Negative Declaration (IS/ND) for the Maritime Utilities Upgrade Project, adopted by the Board on May 18, 2010. Although the project work is primarily comprised of computer system and network upgrades, all contractors will need to adhere to best management practices identified in the IS/ND. A link to the adopted Maritime Utilities Upgrade Project IS/ND is available at http://portofoakland.com/pdf/MUUP_03-25-2010.pdf.

Therefore, no further environmental review or documentation is necessary in order for the Board to take the actions recommended in this Agenda Report.

MARITIME AND AVIATION PROJECT LABOR AGREEMENT (MAPLA)

The actions to authorize the Executive Director to re-program Port Security Grant Program Funding and to enter into a Sub-Grantee Agreement with the City of Oakland are not within the scope of the Port of Oakland Maritime and Aviation Project Labor Agreement (MAPLA), and the provisions of the MAPLA do not apply.

OWNER CONTROLLED INSURANCE PROGRAM (OCIP)

Authorizing the Executive Director to re-program funds and to take actions necessary to enter into a sub-Grantee Agreement are not subject to the Port's Owner Controlled Insurance Program (OCIP). However, the Port's Owner Controlled Insurance Program (OCIP) does apply to the construction work and the Port's Professional Liability Insurance Program (PLIP) applies to the consulting services related to implementing the project.

GENERAL PLAN

Pursuant to Section 727 of the City of Oakland Charter, the actions described in this Agenda Report have been determined to conform to the policies for the transportation designation of the Oakland General Plan.

LIVING WAGE

Living wage requirements, in accordance with the Port's Rules and Regulations for the Implementation and Enforcement of the Port of Oakland Living Wage Requirements (the "Living Wage Regulations"), do not apply because Department of Homeland Security(DHS), Federal Emergency Management Agency (FEMA), and San Francisco Bay Marine Exchange (SFMX) are government agencies. However, living wage requirements will apply, if the service provider, Science Applications International Corporation (SAIC) employs 21 or more employees working on Port-related work, and the contract value is greater than $50,000.

OPTIONS

Option A

1) Authorize the Executive Director to re-program up to $2,000,000 in Department of Homeland Security/Federal Emergency Management Agency Port Security Grant Program Funding to the Phase 2 Joint City-Port Domain Awareness Center Project and
2) Authorize the Executive Director to take actions necessary to enter into a Sub-Grantee Agreement with the City of Oakland to implement Phase 2 Joint City-Port Domain Awareness Center Project

Option B

1) Do not authorize the Executive Director to reprogram PSGP funding nor enter into a sub-grantee agreement with the City of Oakland for the implementation of the Phase 2 Joint City-Port Domain Awareness Center Project

   The impact of this option will be that progress and implementation of the Joint Domain Awareness Center project will stop and the full and associated regional security benefits from the DAC will not be realized.

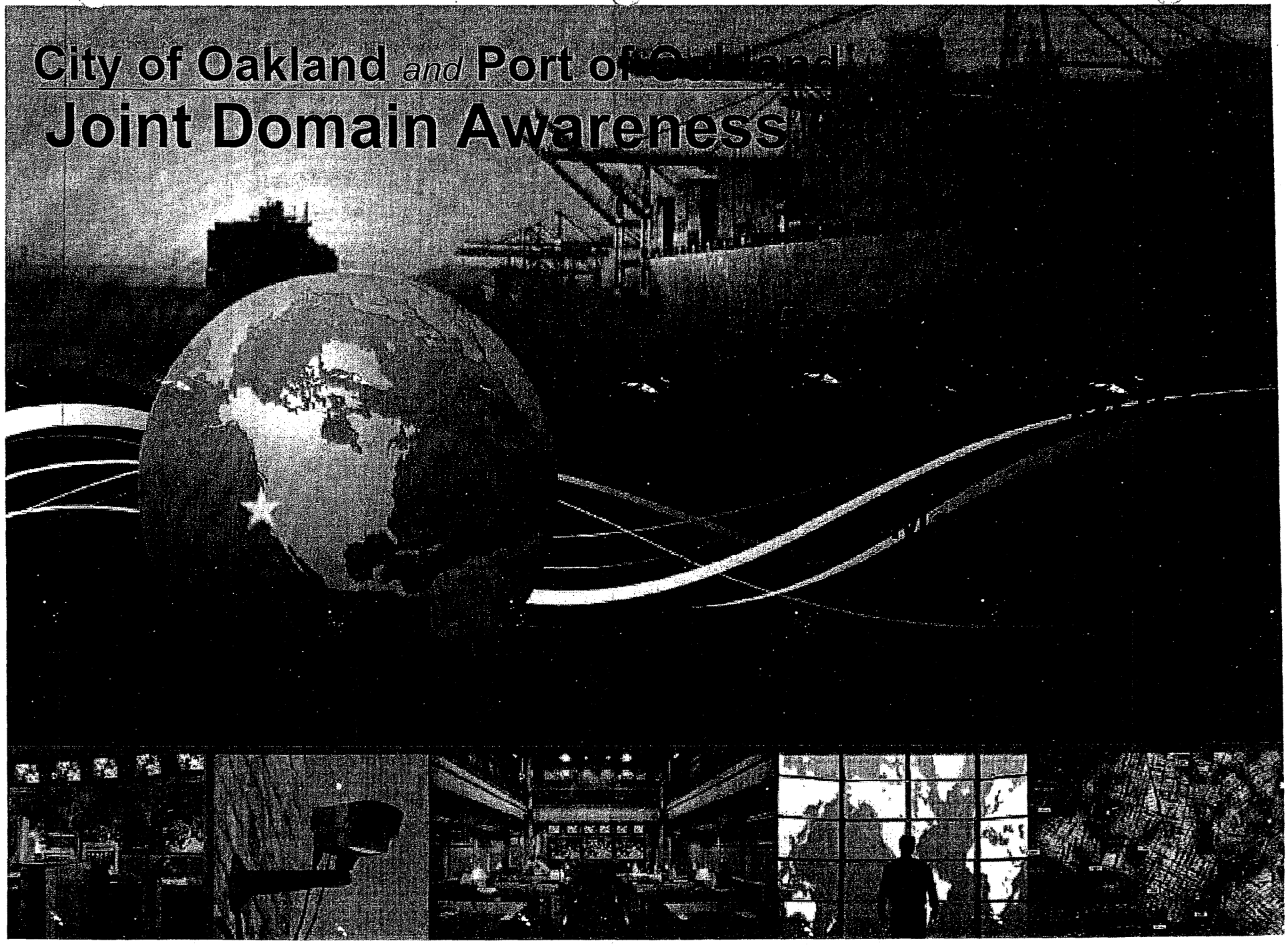
RECOMMENDATION

It is recommended that the Board pass a resolution authorizing the following actions:

1) Authorize the Executive Director to re-program up to $2,000,000 in Department of Homeland Security/Federal Emergency Management Agency Port Security Grant Program Funding to the Phase 2 Joint City-Port Domain Awareness Center Project and
2) Authorize the Executive Director to take actions necessary to enter into a Sub-Grantee Agreement with the City of Oakland to implement Phase 2 Joint City-Port Domain Awareness Center Project

City of Oakland *and* Port of Oakland

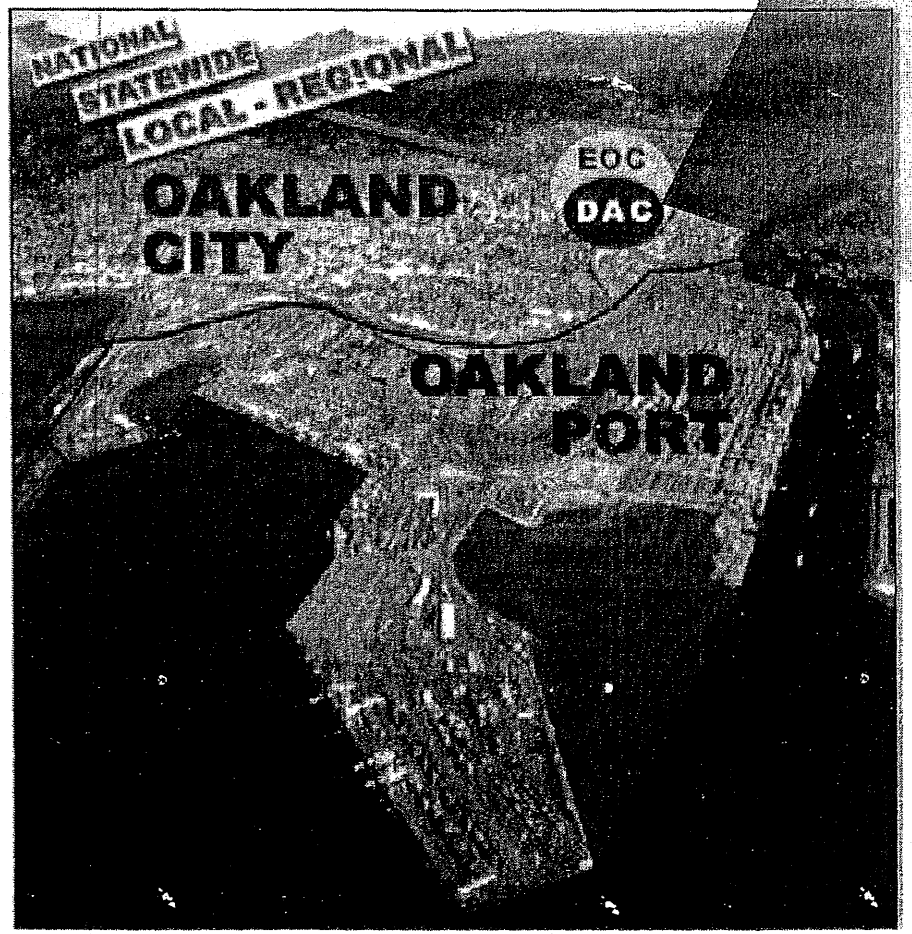
Joint Domain Awareness

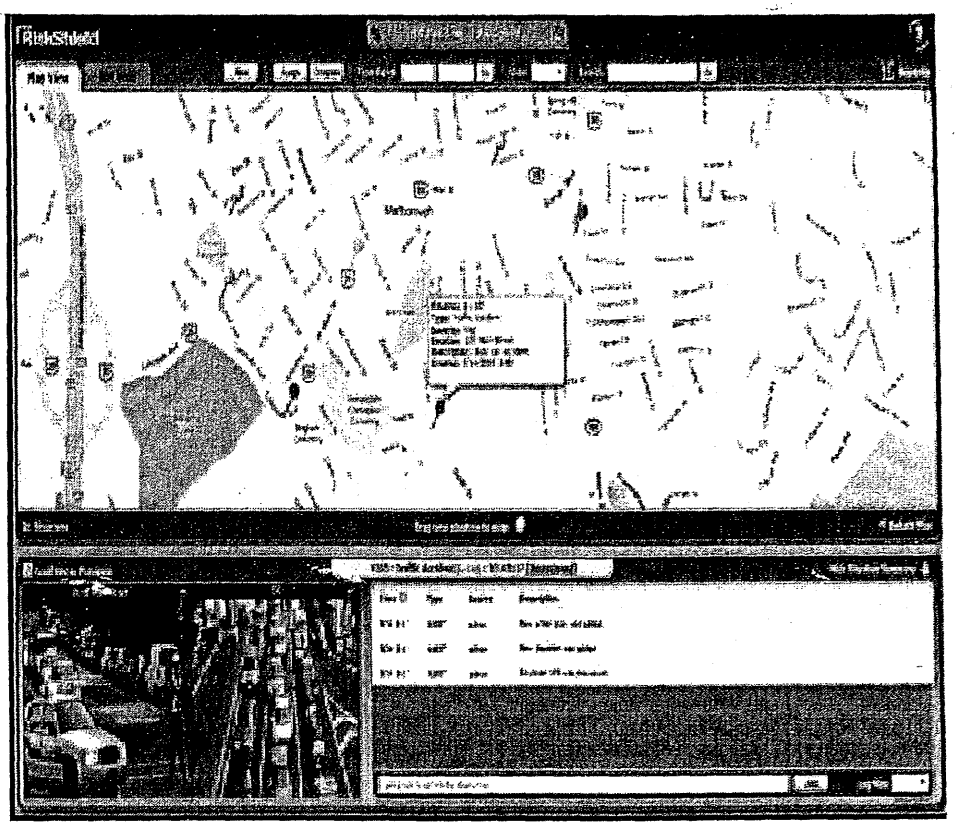


- DAC Mission
- Stakeholders
- DAC Technical Requirements
- Solution Demo
- Project Work Efforts & Plan
- Next Steps

DAC Mission

Centralized System for Decision Support to Appropriately Respond to City-Port Incidents





- ✓ Centralized Command
- ✓ OPD, OFD, EMSD Response
- ✓ Real-time & Statistical Incident Monitoring
- ✓ City-Port Fiber Optic
- ✓ Proactive Status Awareness
- ✓ Surveillance & Sensor Processing
- ✓ Interoperable Communications

City-Port Internal

CITY OF OAKLAND

Oakland Police

Oakland Fire

Emergency Management Services

Information Technology Department

PORT OF OAKLAND

Maritime Division

Information Technology Department

Ahsan Baig
Lt. Blair Alexander
Renee Domingo
Cathey Eide
Michael O'Brien
Eric Napralla
Darin White

SAIC

External Collaboration

EAST BAY SMART CORRIDORS
- John Hemiup (contractor: Kimley-Horn)

AUTOMATED REGIONAL INFO EXCHANGE SYSTEM
- Lt. DJ Watts & Subra Chidambaram

USCG AIS VESSEL TRAFFIC SERVICE
- Sr. Chief Doug Samp

BAY AREA TRAVINFO 511
- Melanie Crotty (contractor: SAIC)

NATIONAL WEATHER SERVICE

US GEO SURVEY SEISMIC MONITORING

BAY AREA UASI CBNRE MONITORING
- Jeff Blau, Julie Linney

NO. CAL. REGIONAL INTEL CTR
- Brian Rodrigues

OAKLAND CITY

CCTV CAMERAS AT TARGET LOCATIONS

~35 CAMERAS

ITS NETWORK LIVE VIDEO SURVEILLANCE

~40 CAMERAS

POLICE SHOT SPOTTER SYSTEM

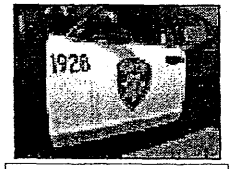
>100 SENSOR SITES

POLICE & FIRE CAD & RECORDS MGT SYSTEMS

MOTOROLA COMPATIBLE

OPD ALPR

40 VEHICLES
OPD AUTOMATIC LICENSE PLATE READER MONITORING

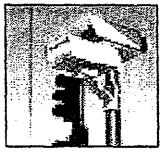


OAKLAND CITY POLICE AVL (ALL)

OAKLAND CITY FIRE TRUCK AVL (ALL)

EOC

DAC



25 SITES
OAKLAND CITY PHOTO ENFORCEMENT

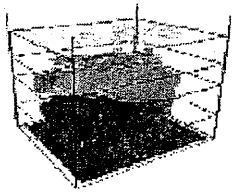
OAKLAND UNIFIED SCHOOL DISTRICT

700 + CAMERAS
OAKLAND CITY SCHOOLS CCTV

OAKLAND CITY PUBLIC SAFETY INTRANETS

ESRI

GIS MAP LAYERS

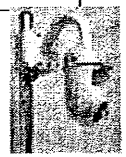


OAKLAND PORT

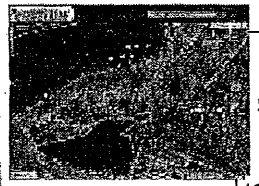
INTEGRATED SECURITY CCTV SYSTEM

77 PERIMETER DETECTION CAMS

34 THERMAL INTRUSION DETECTION CAMS



21 PAN-TILT-ZOOM CAMS



PORT VIEW

GEO SPATIAL SECURITY MAPPING SYSTEM (GSMS-GIS)

TRUCK MANAGEMENT SYSTEM (TMS)

Registry of
6000 trucks
300 LMCs
6000 Drivers

OTHER EXTERNAL

USGC VESSEL TRAFFIC SERVICE

~ 40 HWY CAMERAS

~ 50 HWY CAMERAS

East Bay SMART Corridors Program

~ 20 HWY CAMERAS

511

84 READERS
BAY AREA TRAFFIC MONITORING

USGS

US GEOLOGICAL SURVEY SEISMIC MONITORING

NOAA

NATIONAL WEATHER SERVICE

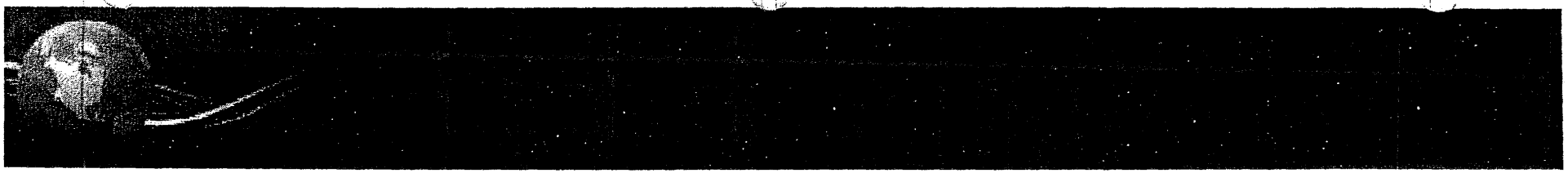
NO. CALIFORNIA REGIONAL INTELLIGENCE CENTER

CBRNE

CHEMICAL, BIOLOGICAL, NUCLEAR, RADIOLOGICAL & EXPLOSIVE MONITORING

ARIES

AUTOMATED REGIONAL INFORMATION EXCHANGE SYSTEM



DAC DEMO

- Jun 2009: City/Port Work Group MOA Executed
- Aug 2009: Construction/Implementation Funding Approved by FEMA/DHS
- Mar 2010: Port Commissioners Accept Funding
- Jul 2010: City Council approved DAC implementation
- Mar 2012: Sub-Grantee Agreement Executed (City/Port)
- Aug 2012: DAC Conceptual Design Completed

2012 | 2013 | 2014

DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL

✓ Contractor Selected

✓ Contract Negotiations

✓ Implementation Plan Briefing

Initial DAC Deploy Complete

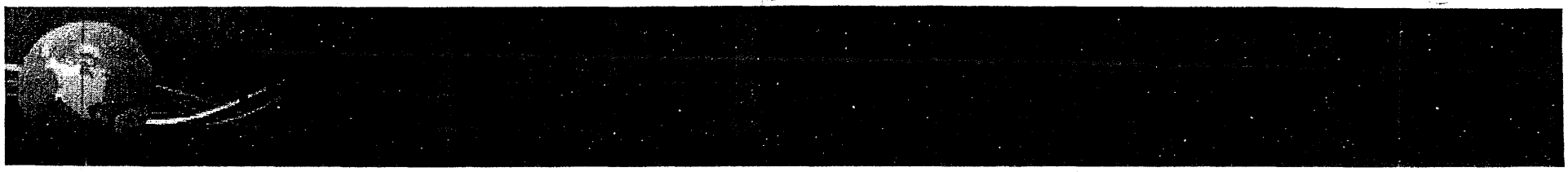
30JUN2013

Full DAC Integration & Deploy Complete

30JUN2014

Live DAC Staffing & Operations

Initial 1 Yr. Maintenance Support



Conceptual DAC Design

Source: Port Security Grant Round 8

Amount: $438,750

Status: Completed

Phase 1 DAC Construction

Source: American Recovery and Reinvestment Act

Amount: $2,900,000

Status: SAIC Contracted. Completion target June 30, 2013

Phase 2 DAC Integration and Implementation

Source: Port Security Grant Rounds 9 and10 – as extended

Amount: up to $2,000,000

Extension pending FEMA approval

Phase 3 DAC Operations and Maintenance

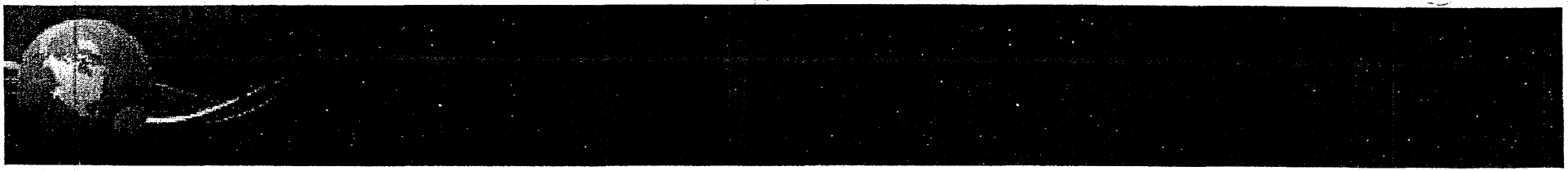
Source: Port Security Grant Round 13

Amount: $3.5M for 3 years (through Jun 2017)

Grant Application in Spring 2013 (ops start Jul 2014)

Phase 4 DAC Enhancements

Source: Port Security Grant Round 14, UASI, etc.



- DAC Construction and Technology Implementation – SAIC Contract
- Public Safety Committee, City Council, Board of Port Commissioner Briefings
- PSG13 Request for Staff/Maintenance Support – mid-2013
- City/Port O&M MOA – Target Dec 15, 2013

Item #3

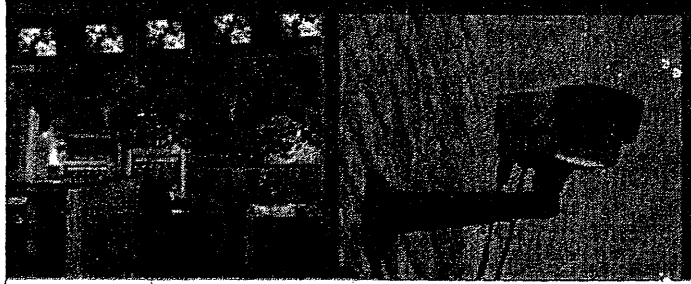
City of Oakland *and* Port of Oakland

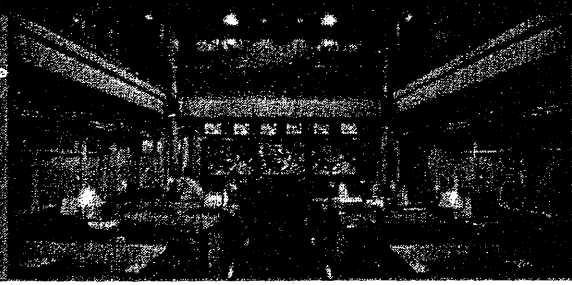
Joint Domain Awareness Center (DAC)

Weekly Project Management Meeting

Friday, June 21, 2013

SAIC





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Major Accomplishments

TASK	DESCRIPTION	STATUS UPDATES
1A	Program Management Phase 1	• Day-to-Day oversight of resources & task coordination • Phase 1 Implementation completion; system integration & transition • [redacted] video mgt demo [redacted] system) • Reached out to Al Shipp at 3vR for DAC demo • Preparing Phase 1 deliverables lump sum vs. invoices mapping detail
2	Part-B EBI Construction & Video Wall Display	• Video Wall Display System complete; training done 19JUN • Final City Construction Permit ADA parking lot issue remains an open item – need to submit a hardship waiver; drafting rationale memo report to add to filing/fee
3A	TLS Design Phase 1	• ConOps, Action Plans and Phase 1 Design under Phase 1 complete; will pick-up again under Phase 2
4A	TLS Implementation Phase 1	• Still working some system integration efforts (on-going); but getting close • [redacted] install on hold pending additional purchases; outside of contract • P1 Acceptance Testing 1 conducted 20JUN – some connection issues remain • P1 Acceptance Testing 2 set for Tues. 25JUN • P1 VIDSYS Training set for Wed. 26JUN
8	DAC Network & Server Infrastructure Upgrades & Enhancements	• Awaiting Executed Contract Change • Some minor network environment configs still being done; cable mgt to follow • Port connection completed; some minor re-configs still being worked
9	EBI & TLS Upgrades & Enhancements	• Awaiting Executed Contract Change • No changes planned – all work completed; nothing outstanding

Phase 1 Major Deliverables

PHASE 1 DELIVERABLE	ASSIGNED	STATUS UPDATE	DATE
Draft TLS Design Review & Plan (Phase 1)	Neil Chung	Completed, submitted	19APR13
Network Eval & Assessment [redacted] Improvement Report (Phase 1)	Tony Ahmad	[redacted] Completed, submitted	19APR13
Conops Review & Report (P 1)	Cary Porter	Completed, submitted; updates to be made under Phase 2	14JUN13
TLS Server Design, Implementation & Configuration Management Plan	Tony Ahmad	Delayed due to delays in completing FULL network connectivity; to be submitted post P1 Acceptance Testing 2 6/25	28JUN13
TLS Final Design Doc-Review & Implementation Plan (Phase 1)	Neil Chung	Complete, submitted	17MAY13
Port User Action Plans (Phase 1)	Neil Chung	Phase 1 Complete, submitted	07JUN13
TLS Test Plan, Procedures & Acceptance Criteria (Phase 1)	Tony Ahmad Neil Chung	Draft submitted; awaiting written feedback; P1 Acceptance Test 2 6/25	24JUN13
TLS Training Material (Phase 1)	Julie Evans, Neil Chung	Materials to be sent out today for review; P1[redacted] training set for 6/26	21JUN13
City User Action Plans (Phase 1)	C. Porter, N. Chung, J. Evans	Completed, submitted; updates to be made under Phase 2	07JUN13

Look Ahead Planning Coordination

SAT	SUN	MON	TUE	WED	THUR	FRI
15	16	17	18	19	20	21
DAC TLS SYSTEM INTEGRATION TESTING --- & PREP FOR ACCEPTANCE TESTING				June 19, 3-4:30PM New DAC Video Wall Display System Training [redacted]	June 20 9AM-3PM DAC TLS Phase 1 Acceptance Testing #1 [redacted]	FINAL PREP FOR ACCEPTANCE TESTING
22	23	24	25	26	27	28
FINAL PREP FOR ACCEPTANCE TESTING			June 25 9AM-Noon DAC TLS Phase 1 Acceptance Testing #2 [redacted]	June 26 9AM-Noon DAC TLS [redacted] Training [redacted]		

SECURITY SENSITIVE INFORMATION – Not for Distribution

Issues/Concerns/Other Items

- Getting Task 8 & 9 fully executed
- Getting past due invoices processed
  - Need written feedback to SAIC Contracts Scott Handley
- [redacted] Server Room [redacted] capacity & current usage
- [redacted] integration and implementation
- EBI Building Permit Correction Notice – ADA Access Issue
- Written feedback to Acceptance Testing Plans/Procedures

Oakland DAC Weekly Project Management Report

Friday, June 21, 2013

DATE: Friday, June 21, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager [redacted]

RE: Oakland DAC Weekly Project Management Report : 21JUN2013

Major Accomplishments

TASK	DESCRIPTION	STATUS UPDATES
1A	Program Management Phase 1	• Day-to-Day oversight of resources & task coordination • Phase 1 Implementation completion; system integration & transition • Fremont HS video mgt demo (CISCO system) • Reached out to Al Shipp at 3vR for DAC demo • Preparing Phase 1 deliverables lump sum vs. invoices mapping detail
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Needs/Issue/Concerns

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- CITRIX integration and implementation
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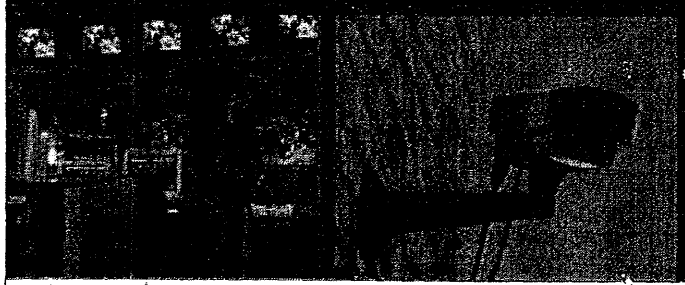
City of Oakland *and* Port of Oakland

Joint Domain Awareness Center (DAC)

Weekly Project Management Meeting

Friday, June 28, 2013

SAIC®



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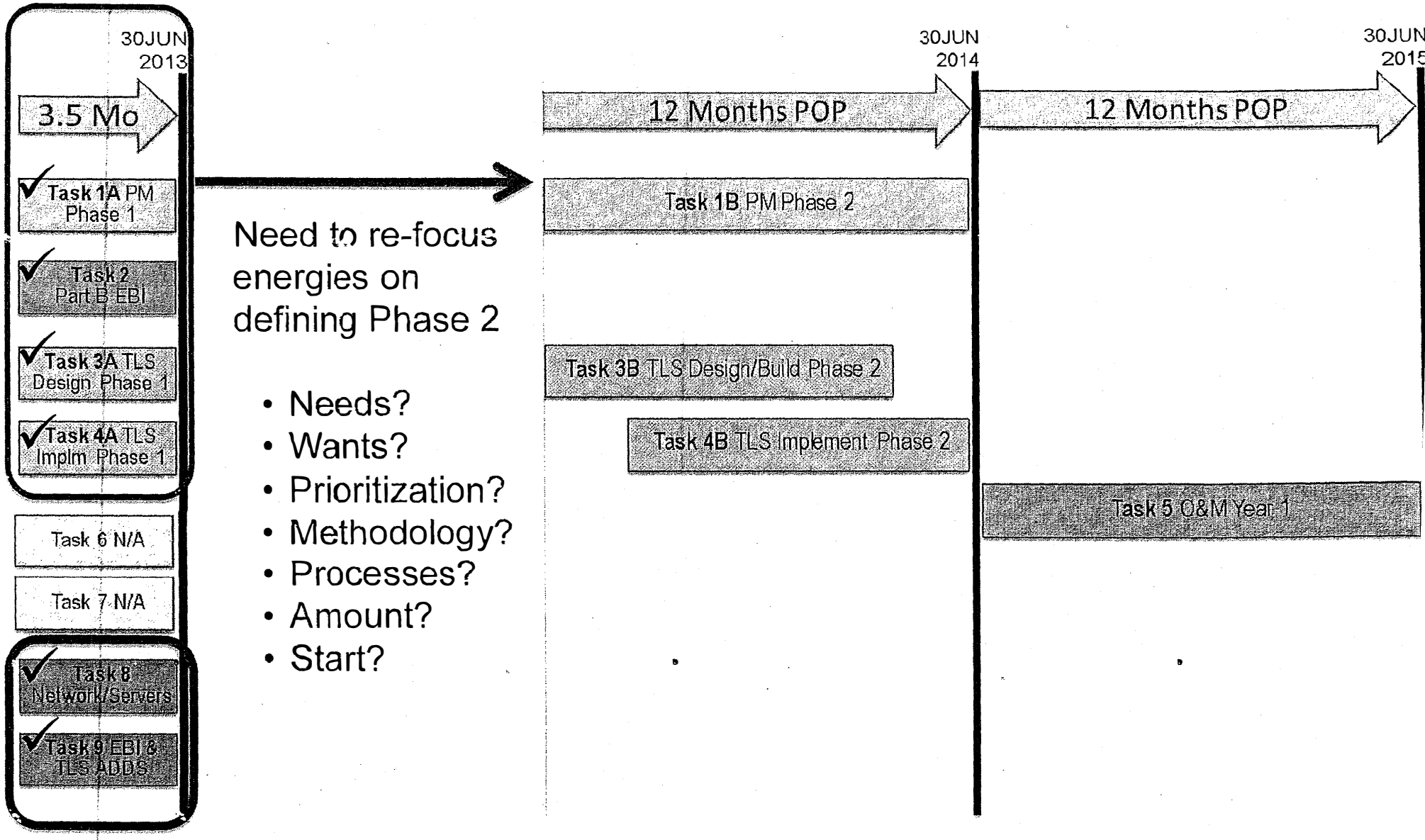
Current Tasks – 30JUN2013 Focus



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Major Accomplishments

TASK	DESCRIPTION	STATUS UPDATES
1A	Program Management Phase 1	• Day-to-Day oversight of resources & task coordination • Phase 1 Implementation completion and close-out
2	Part-B EBI Construction & Video Wall Display	• Complete • Submitting Close-Out Docs
3A	TLS Design Phase 1	• Phase 1 complete
4A	TLS Implementation Phase 1	• [redacted] install on hold pending additional purchases; outside of contract • P1 Acceptance Testing 1 completed – remaining issues will continue to be worked on and more under Phase 2; retests this AM • P1 [redacted] Training done
8	DAC Network & Server Infrastructure Upgrades & Enhancements	• Network failover tests done – success • Server redundancy tests done – success • Asset tagging today
9	EBI & TLS Upgrades & Enhancements	• Done

Phase 1 Major Deliverables

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TLS Training Material (Phase 1)	Julie Evans, Neil Chung	Phase 1 Complete, submitted	25JUN13
City User Action Plans (Phase 1)	C. Porter, N. Chung, J. Evans	Completed, submitted	07JUN13

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Look Ahead Planning Coordination

SAT	SUN	MON	TUE	WED	THUR	FRI
22	23	24	25 9AM-Noon DAC TLS Phase 1 Acceptance Testing #2 at EOC	26 9AM-Noon DAC TLS [redacted] Training at EOC	27	28
29	30	01	02	03	04	05

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Issues/Concerns/Other Items

- Getting past due invoices processed
  - Need written feedback to SAIC Contracts Scott Handley

- [redacted] Server Room [redacted] capacity & current usage
- [redacted] integration and implementation
- EBI Building Permit Correction Notice – ADA Access Issue

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Oakland DAC Weekly Project Management Report

Friday, June 28, 2013

DATE: Friday, June 28, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager [redacted]

RE: Oakland DAC Weekly Project Management Report : 28JUN2013

Major Accomplishments

TASK	DESCRIPTION	STATUS UPDATES
1A	Program Management Phase 1	• Day-to-Day oversight of resources & task coordination • Phase 1 Implementation completion and close-out
2	Part-B EBI Construction & Video Wall Display	• Complete • Submitting Close-Out Docs
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9	EBI & TLS Upgrades & Enhancements	• Done

Needs/Issue/Concerns

- Getting past due invoices processed
  - Need written feedback to SAIC Contracts Scott Handley
- EOC Server Room HVAC capacity & current usage
- CITRIX integration and implementation
- EBI Building Permit Correction Notice – ADA Access Issue

Major Accomplishments

TASK	DESCRIPTION	STATUS UPDATES
1A	Program Management Phase 1	• Day-to-Day oversight of resources & task coordination • Phase 1 Implementation completion; system integration & transition • [redacted] video mgt demo [redacted] system) • Reached out to Al Shipp at 3vR for DAC demo • Preparing Phase 1 deliverables lump sum vs. invoices mapping detail
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Issues/Concerns/Other Items

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- [redacted] integration and implementation
- EBI Building Permit Correction Notice – ADA Access Issue
- Written feedback to Acceptance Testing Plans/Procedures

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Oakland DAC Weekly Project Management Report

Friday, June 21, 2013

DATE: Friday, June 21, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager [redacted]

RE: Oakland DAC Weekly Project Management Report : 21JUN2013

Major Accomplishments

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- EBI Building Permit Correction Notice – ADA Access Issue
- Written feedback to Acceptance Testing Plans/Procedures

[redacted]

Ogata, Eileen

From: Domingo, Renee
Sent: Tuesday, January 22, 2013 4:57 PM
To: Ogata, Eileen
Subject: FW: SAIC Oakland DAC SOW (Statement of Work) to append to Contract
Attachments: OaklandDAC20710-1_SAIC Technical SOW_r5_16JAN2013.doc; Oakland City Port DAC_OPD Chief Intro Brief_09JAN2013_rev5.pdf

Importance: High

T. Chiles [redacted] 2/5/13 review due

PPE and As. Action Folder.

From: Baig, Ahsan
Sent: Tuesday, January 22, 2013 4:04 PM
To: DL - DIT - Managers; Olike, Ifeoma; Domingo, Renee; Eide, Cathey; Alexander, Blair; Silva, Felicia; Weiman, Bill; Castro, Dennis; White, Darin
Subject: FW: SAIC Oakland DAC SOW (Statement of Work) to append to Contract
Importance: High

Team,

Here is the latest SOW for Domain Awareness Center(DAC) project, where I will be counting on all of you to review and send me your comments. This is a Port of Oakland and City of Oakland joint effort, funded by FEMA/DHS. In addition, I am attaching a PDF slides deck, which we did for the COP, to provide you some background. This is on a very tight timeline for completion due to Grant deadlines .

Terry/Damaris/Ifeoma: Please share it with your staff, and get their feedback to me by COB Friday, 01/25/13. Please treat this as a confidential information.

Dennis/Bill: Same for you, please review the info and provide your feedback to me by COB Friday, 01/25/13. Please treat this as a confidential information.

Everyone please make sure to turn on Tracking in Word, when you make edits and have questions.

Thanks,
-ahsan

From: Zografos, Anastasios [mailto[redacted]
Sent: Wednesday, January 16, 2013 7:53 AM
To: Baig, Ahsan; [redacted]
Subject: RE: SAIC Oakland DAC SOW (Statement of Work) to append to Contract

Ahsan, Eric, and Mike – see attached DRAFT.

Paralleled what SAIC submitted in our proposal so nothing is lost in translation, but created this document without any "fluff" and condensed to only the actual work activities.

I can expand more as needed in areas – or condense even further to "bullet style" work statements as you wish --- I will accommodate your desires/reqts/preferences.

What I have not done yet is to do "full normalization of formatting" which is something I would like to do next to make "pretty" --- but content will be same – so thought it best to send to you all for your review and feedback.

Happy to set a meeting time to sit down and go thru any comments anytime all next week (everyday as needed).
Taso

Taso Zografos
SAIC | Mobile: 415.215.6113 | zografosa@saic.com

From: Baig, Ahsan [mailto[redacted]]
Sent: Tuesday, January 15, 2013 5:14 PM
To: Zografos, Anastasios
Cc:[redacted] Michael O'Brien
Subject: Re: SAIC Oakland DAC SOW (Statement of Work) to append to Contract

Hi Taso,

It is a good start, high-level but covers the big picture. I assume lot of details will go in each Task.

Ahsan Baig
Sent from my iPad

On Jan 15, 2013, at 7:47 AM, "Zografos, Anastasios" [redacted] wrote:

> Ahsad, Eric, and Mike (and understand Mike is off-site today) --
>
> Want to wrap up this SOW that is to be appended to the Contract and before I submit to you for full review, want to give you a preview and make sure you are OK with the Tasking format I have settled on. Task 1 thru 5 are intended to deliver what the City-Port has asked for and we (SAIC) have proposed for the DAC, per the reqts and our proposal.
> In thinking about future options, I also came up with the idea of giving you all "options" for any additional "extended maintenance (Task 6)" or other services (as described under Task 7 and 8). Seeking your thoughts and feedback on this task allocation – and whether you want me to include Optional Tasks 6, 7, and 8 as described below.
> Taso
>
> 1.0 TASK 1: Program Management
>
> Program Management and reporting duties from project start thru to the end of implementation (Task 4). Starting with Task 5 2 year maintenance, this PM support will be folded under and be part of that Task 5 for maintenance time period. This would be a logical flow as Task 5 would not begin until Tasks 1-4 are completed.
>
> 2.0 TASK 2: EBI Construction, Architecture and Video Wall Display System
>
> Cover all work activities and efforts to satisfy the Part-B EBI Reqts
>
> 2.1 Construction Services
>
> 2.2 Architecture Design Services
>
> 2.3 Video Display Wall System

3.0 TASK 3: TLS Planning and Scoping

Covers the Part – A TLS Planning and Scoping Reqts

3.1 TLS Needs Assessment and Survey

3.2 TLS Proof-of-Concept Design

3.3 TLS Design Customer Acceptance

4.0 TASK 4: TLS Implementation

Covers the Part – A TLS Implementation Reqts

4.1 Design-Build Implementation

4.2 System Integration

4.3 Testing and QA

4.4 Training

5.0 TASK 5: Two Years Maintenance

Covers the 2 year base maintenance period (included is PM support for this period of performance but only to the low level needed for this effort)

6.0 TASK 6: Optional, Three Years Extended Maintenance

Provides an "Optional" placeholder to provide an "extended" 3 more years of maintenance support (included will be PM support for this period of performance but only to the low level needed for this effort)

7.0 TASK 7: Optional, EOC Staff Support Services

Provides an "optional" placeholder to allow for the inclusion of additional 24/7/365 as may be needed – on-call or otherwise EOC DAC staff support resources

8.0 TASK 8: Optional, As-Needed Additional Expansion Services

Provides an "optional" placeholder to allow for the inclusion of any additional technical expansion or enhancements not otherwise thought of at this moment, but that may surface in the future.

Let me know if this structure is acceptable so I can wrap up the SOW and submit for your review-feedback.

Taso

Taso Zografos

[redacted]

CITY & PORT OF OAKLAND
JOINT DOMAIN AWARENESS CENTER

PROPOSAL
APPENDIX - A

TECHNICAL
STATEMENT OF WORK
(SOW)

VERSION

Wednesday, January 23, 2013
8:22 AM

Contract SOW Only

Source Selection Information - See FAR 2.101 and 3.104
Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.

Overview

The following provides a general description of the tasks established to perform the scope of work covered under this contract and subsequently further described in detail in the respective sections that follow.

1.0 TASK 1: Program Management

Program Management and reporting duties are performed under this task from project start thru to the end of implementation (through to the end and completion of Task 4).

2.0 TASK 2: EBI Construction, Architecture and Video Wall Display System

This task covers all work activities and efforts to satisfy the Part-B EBI Requirements.

- 2.1 Construction Services
- 2.2 Architecture Design Services
- 2.3 Video Display Wall System

3.0 TASK 3: TLS Planning and Scoping

This task covers the Part – A TLS Planning and Scoping Reqts

- 3.1 TLS Needs Assessment and Survey
- 3.2 TLS Proof-of-Concept Design
- 3.3 TLS Design Customer Acceptance

4.0 TASK 4: TLS Implementation

This task covers the Part – A TLS Implementation Reqts

- 4.1 Design-Build Implementation
- 4.2 System Integration
- 4.3 Testing and QA
- 4.4 Training

5.0 TASK 5: Two Years Maintenance

This task covers the 2 year base maintenance period (included is PM support for this period of performance but only to the low level needed for this effort)

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Source Selection Information - See FAR 2.101 and 3.104 Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.

1.0 TASK 1

PROJECT MANAGEMENT AND REPORTING

Project management involves tightly knit communication and cooperation between the PM and key support staff and subcontractors throughout all phases of this project: design, construction, and maintenance.

The SAIC Program Manager will prepare meeting agendas, meeting notes, action item capture and monitoring, and distribution of same to the SAIC Team, the City-Port, and required stakeholders. Meetings to be held include:

- A project kickoff meeting to establish objectives and timing of the project, including finalization of the roles and responsibilities of each team member.
- Monthly meetings with the City-Port will be held, and meeting notes that cover managerial and technical issues will be maintained. The SAIC Team will prepare the meeting notes.
- Internal Technical Interface Meetings: Internal meetings are held when necessary to ensure the continuity of information exchange necessary for the project. Action items will be maintained and monitored using an Action Item Register resident on a project SharePoint® collaboration site hosted by SAIC.

Kick-Off Meeting

The SAIC Project Manager will hold a kick-off meeting at a location determined by the customer within 15 days following receipt of the Notice to Proceed (NTP). The kickoff meeting will serve as a working session for the SAIC Team to talk through the project goals, technical challenges, and mitigation options to determine the final and optimal path forward. At least two days prior to the kick-off meeting, the SAIC Team will provide the Oakland customer with a draft project schedule for review. The overall outcome of the kickoff meeting will be a refined and final schedule. The SAIC Key Staff will lead the kick-off meeting on behalf of the SAIC, with attendance from the Task Leads and any task advisors that will have a major role in shaping the development of the DAC.

Following completion of the kick-off meeting, the SAIC Project Manager will revise the draft schedule to address any comments or concerns raised during the kick-off meeting. He will also submit a final schedule within two weeks of the kick-off meeting.

Project Controls

SAIC's Project Control Mechanisms are built on industry-standard methodologies, specifically the Project Management Institute's Project Management Body of Knowledge (PMBOK). The methodologies have been effective, and SAIC Team have taught them in SAIC University to the PM, Engineering Managers, QA Manager, Project Controller, Contracts Manager, and Subcontracts Manager assigned to this project.

Weekly Email Progress Updates

The development of the DAC will involve numerous activities spanning different members of the SAIC Team. The ensure that communications are continuously maintained as well as that the City-Port is aware of all activities occurring on the project, the SAIC Team plans to provide the City-Port with weekly email progress updates throughout the duration of this project. The purpose of these progress updates will be to provide a timely and detailed review of project status, activities, budget, risks, and immediate next steps. Further, these weekly updates will serve as a framework to the monthly meetings, described in Section **Error! Reference source not found.**, held between the City-Port and the SAIC Team.

Monthly Progress Reporting

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Upon contract award, SAIC Project Manager and Project Controllers will establish project charge numbers aligned with the project work breakdown structure (WBS) and project work packages. SAIC Project Manager has the flexibility to organize the project charge numbers to achieve the level of granularity and visibility necessary to manage the project budget. SAIC uses the Deltek® Time Recording and Expense Reporting System with daily electronic time card entries. The software helps SAIC automate the collection, validation, approval, and processing of labor, expense, and human resources-related information. Automatic reminders are sent to any employee and his supervisor when timecards are not completed by the end of the business day.

Management Indicators

All SAIC projects use management indicators to help manage project status and communicate status to the customer. Project-level management indicators include status reports and schedules, as determined by SAIC Project Manager, which are maintained in the Project Library.

Measurement and Reporting

Project control tracks all projects at the cost line and the revenue line for performance against budget. The PM is responsible for ensuring that all information is correct and maintained as required:

Minimum data requirements to be collected include:

- Contract type(s) used
- Actual costs and revenues (including subcontractor and offline company data) by period and actual cost of work performed (ACWP)
- Planned expenditures by period and budgeted cost of work scheduled (BCWS)
- Open commitments
- Funding per contract and change order
- Special project authorization (SPA) funding (SAIC own risk)
- Unbillable expenditures
- Estimate to complete (ETC)
- Estimate at completion (EAC)

Metrics to be reported include:

- Remaining funding
- Projected overruns
- Cost variance
- Completion variance
- Schedule variance
- Cost performance indices (CPIs).

This data and resulting metrics will be reported to business unit senior management in the project review format quarterly and will be tracked biweekly by the PM's organization.

Communications

The SAIC Team will initiate a monthly conference call with the City-Port to discuss all activities that occurred during the previous month. This call will be attended by the SAIC Team PM as well as any Task or subcontractor leads providing support during the previous month. The purpose of these calls will be to provide an opportunity for a more detailed discussed on the weekly email progress report updates as well as

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other topics or concerns as required by the City-Port. The SAIC Team will provide meeting summary notes to the City-Port following the completion of each meeting.

Further, SAIC will initiate a weekly conferences with subcontractors to cover the SAIC and subcontractor technical and project management status. The meeting will be chaired by SAIC's PM or his designated representative and attended by representatives from all subcontractors working during activities for that week as well as SAIC's Subcontract Manager. Issues that require resolution will be followed up by e-mail and/or direct contact or discussion.

Changes to the project schedule will be captured by the Project Controller with input from the applicable subcontractors. The updated schedule will be posted to the SharePoint site and included in the monthly status report to the City-Port.

Technical Coordination and Collaboration with City Staff and Community

The SAIC Team understands that close technical coordination and collaboration are a necessity to not only successfully complete the technical approach, but engage the surrounding community. As such, the SAIC Team will develop a robust communication and collaboration plan to ensure efficient communication both internally within the project team and the City-Port as well as externally with the wider community. SAIC Team will identify available channels of communication that will allow us to: detect project problems early; identify issues, concerns, and corrective actions; manage stakeholder expectations; and implement strategies to improve quality of project deliverables. This communications plan will be integrated into the project management plan delivered as part of the project management task.

Coordination and Collaboration Strategies for Communicating with City Staff

The development of the DAC-TLS includes multiple agencies (e.g., the City of Oakland, the Port of Oakland, etc.), multiple subcontractors, and multiple activities simultaneously in motion (e.g., design, construction, and maintenance). The number of stakeholders coupled with the close interactions required between the different tasks could quickly affect the project schedule or budget without clear and concise communication. SAIC Team will make this site securely accessible by all project team members and the City-Port as well as other project stakeholders to enable information sharing related to project management activities and documentation.

Coordination and Collaboration Strategies for Communicating with the Community

In addition to collaborating and communicating with internal stakeholders, the SAIC Team will establish multiple modes of communication and collaboration with external stakeholders and the surrounding community. Coordinating and collaborating with the community benefits this effort in multiple ways. First, by actively keeping the public apprised of the project, the SAIC Team can provide opportunities for public input. Secondly, collaboration and communication with the community will allow the City-Port to generate buy-in and support from the community that may be critical on both this and future projects. The SAIC Team proposes the use of technical briefs, public service announcements, and town hall-style meetings to communicate with the public.

Because much of the work completed on this project is technical in nature, SAIC Team propose to develop short technical briefs which can describe recently completed and upcoming activities in lay terms which can be disseminated to the public electronically (e.g., on a project website). SAIC Team also propose to develop public service announcements in a format decided on by the City-Port (e.g., electronic, paper, radio, etc.). These public service announcements can be developed using input from the technical briefs providing time and cost savings.

Deliverables and Milestones

The SAIC Team will produce the following deliverables during Task 1:

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- Kick-off meeting and meeting summary notes,
- Final project schedule,
- Weekly progress reporting updates delivered by email,
- Monthly Meetings with the port and meeting summary notes, and
- Monthly progress reports.

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2.0 TASK 2

PART B: Design-Build Existing Building Improvements (EBI)

As an overview, this TASK 2 provides detail information as to what SAIC Team propose to deliver as well as detail on how SAIC Team propose to get the work completed to satisfactorily meet and satisfy the requirements for the PART-B EBI work scope.

The detailed delivery descriptions and approach information contained herein this TASK 2 is organized to address the following SUBTASK areas as follows:

SUBTASK REF.	PART-B EBI
SUBTASK 2.1	Construction Services
SUBTASK 2.2	Architecture Design Services
SUBTASK 2.3	Electrical – Video Wall Display System

17-Week PART-B EBI Delivery Schedule

SAIC team has developed the 17 week delivery schedule for the PART-B Existing Building Improvements (EBI) that includes the completion of the construction tenant improvements and the design/build/implementation of the video display wall system. Figure 5-1 depicts the work scope areas covered by the 17 Week PART-B EBI Delivery Schedule.

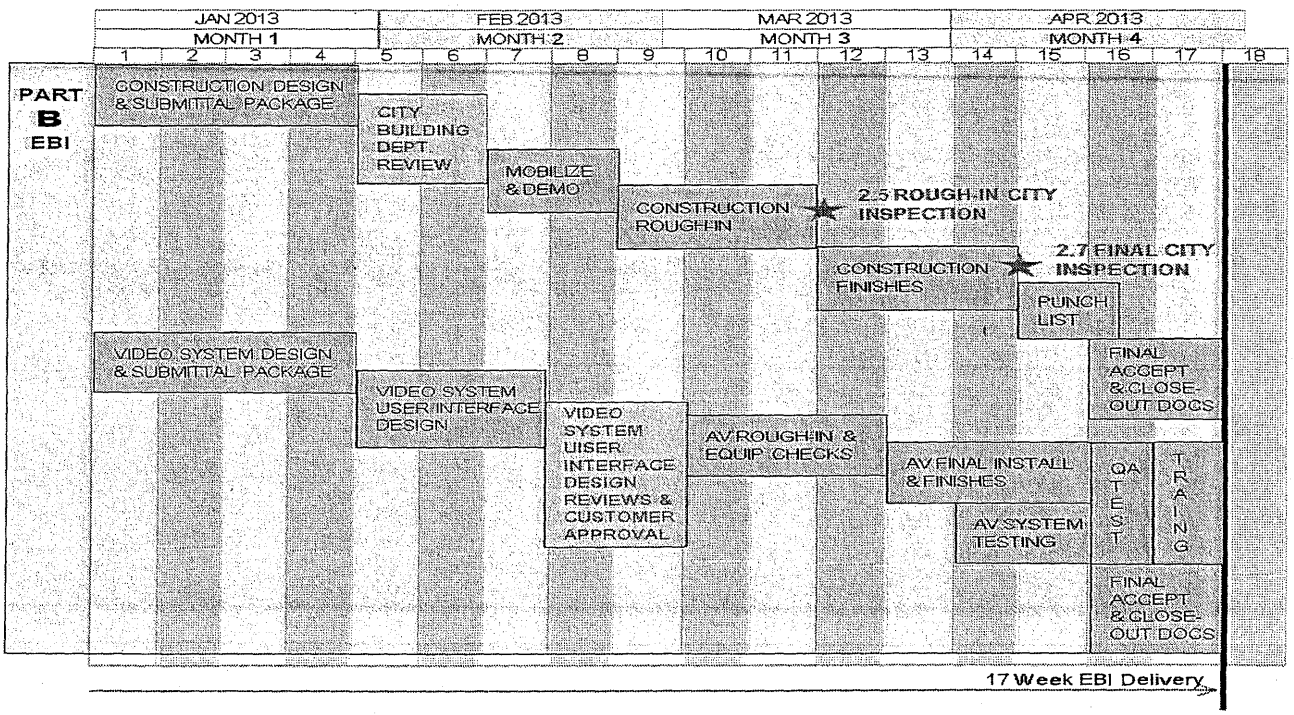

Figure 5-1. 17 Week PART-B EBI Delivery Schedule

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SUBTASK 2.1 EBI – Construction Services

The following provides additional detail as to the work efforts per the sub task activities currently planned and programmed in the project delivery schedule. The references made herein to the SAIC team reflect that SAIC as the prime contractor system integrator has primary and overall responsibility for delivery with the support of its team.

Specific work efforts to be performed under this SUBTASK 2.1 construction services are outlined here as follows:

- Construction Design and Submittal Package
- City Building Department Review
- Construction Mobilization and Demolition
- Construction Rough-In
- Construction Rough-In City Building Department Inspection
- Construction Finishes
- Final Construction City Building Department Inspection
- Construction Punch List
- Final Customer Acceptance and Close-out Documents

Construction Design Preparation and Submittal Package

SAIC team will develop the construction design package and the submittal package and these packages will be submitted to the Oakland City Building Department for expedited review and approval. SAIC team will complete this subtask effort within a three (3) week time period. SAIC team assumes that the City will work collaboratively and efficiently with SAIC team to complete the construction design. SAIC team outcomes for this work effort are that the PART-B EBI Construction Design Package and a Submittal Package delivered for City Review-Approval.

City Building Department Review Support

Following submission of the construction design package and the submittal package to the City Building Department, SAIC team will be available to provide clarifications or changes as may be necessary to obtain approvals. SAIC team assumes the City Building Department will complete their review-approval within a two (2) week period. SAIC team assumes the City will expedite the review process as well as quickly engage the SAIC team for clarifications. SAIC team outcomes for this work effort are for the City to complete its expedited review and provide SAIC team with approvals to proceed with construction.

Construction Mobilization and Demolition

Once design plans/submittals have been approved by the City, SAIC team will mobilize the construction work force and perform demolition at the Emergency Operations Center (EOC). SAIC team proposes to complete this subtask within a two (2) week period. SAIC team assumes the City will make necessary provisions to provide appropriate [redacted]ccess to construction workforce. SAIC team outcomes for this work effort are to complete mobilization and demolition and all construction refuse appropriately removed.

EBI Construction Rough-In

SAIC team will perfo m the rough-in construction in the Oakland EOC in adherence to the guidelines and occupancy restrictions and/or conditions set forth by the Oakland City/Port customer. SAIC team will complete this subtask within a three (3) week period. SAIC team assumes the City will make necessary

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provisions to provide appropriate EOC access to construction workforce. SAIC team outcomes for this work effort are to complete construction rough-in and make ready to schedule for City Building Department inspection.

City Building Department Inspection of EBI Post-Construction Rough-In

SAIC team will contact the City Building Department and schedule and coordinate the City's inspection of the completed construction rough-in. SAIC team will be readily available to support the City's rough-in inspection process and will record and remedy any construction deficiencies identified by the City. SAIC team will coordinate with the City to schedule the rough-in inspection on a specific one (1) day date. SAIC team assumes the City will quickly communicate to SAIC team any rough-in construction discrepancies and remedies. SAIC team outcomes for this work effort are to have City complete rough-in inspection and provide SAIC team approvals to proceed with construction finishes and/or a list of issues that need remedy before an inspection approval can be obtained to proceed with next step finishes.

EBI Construction Finishes

SAIC team will perform the construction finishes in the Oakland EOC in adherence to the guidelines and occupancy restrictions and/or conditions set forth by the Oakland City/Port customer. SAIC team will complete this subtask within a three (3) week period. SAIC team assumes the City will make necessary provisions to provide appropriate [redacted] access to construction workforce. SAIC team outcomes for this work effort are to complete construction finishes and make ready to schedule for City Building Department inspection.

City Building Department Final Inspection of EBI Post-Construction Finishes

SAIC team will contact the City Building Department and schedule and coordinate the City's inspection of the completed construction finishes. SAIC team will be readily available to support the City's finishes inspection process and will record and remedy any construction deficiencies identified by the City. SAIC team will coordinate with the City to schedule the finishes inspection on a specific one (1) day date. SAIC team assumes the City will quickly communicate to SAIC team any finish construction discrepancies and remedies. SAIC team outcomes for this work effort is to have the City complete final inspection of construction finishes and provide SAIC team with an EBI Construction Punch List or final approvals that EBI construction has been satisfactorily completed.

EBI Construction Punch List

If post City Final Inspection identifies discrepancies that require remedy, the SAIC team in collaboration with the City will develop an EBI Construction Punch List describing the items that must be corrected before the City will agree to issue a final approval that the EBI construction has been satisfactorily completed. SAIC team proposes that the remedy of issues on an anticipated Punch List to be completed around ten (10) days, pending the severity and complexity of the discrepancies. SAIC team assumes City will make necessary provisions to provide appropriate EOC access to construction workforce. SAIC team outcomes for this work effort is to have the City's complete Punch List items remedied and City re-inspects and provides final approvals verifying PART-B EBI construction work scope satisfactorily completed.

Final Review and Close-Out Documentation

SAIC team will coordinate a final customer walk-through review of all EBI construction and will prepare and submit documentation as part of this subtask close-out effort. SAIC team proposes to complete this subtask within a two (2) week period. SAIC team will determine acceptance criteria for documentation deliverables in consultation with City. SAIC team outcome for this work effort is to have PART-B EBI construction close-out documents delivered and City-customer acknowledges EBI construction complete.

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SUBTASK 2.2 PART-B EBI – Architecture Design Services

SUBTASK 2.2 addresses the work efforts concerning architectural design services to be performed in support of meeting the PART-B EBI requirements. The SUBTASK 2.2 PART-B EBI Architecture Design Services (ADS) are to be completed in conjunction with the other work efforts of the overall PART-B EBI work scope. The architecture design services are detailed herein and can be summarized as to be executed in the following steps:

- Architecture Design Basic Services
- Architecture Design Permit Application and Administration

Architecture Design Basic Services

Based on the bridging documents provided by The Port of Oakland, SAIC team will advance the documents for the design of the Domain Awareness Center from 90% to 100%. SAIC team shall also coordinate the mechanical, electrical and plumbing seismic upgrades. SAIC team will prepare 100% Contract Documents consisting of:

- Construction plan indicating the layout of partitions
- Reflected ceiling plans indicating standard and special ceiling treatment and lighting coordinated with those elements shown on the engineering documents such as sprinkler heads and HVAC diffusers, as applicable
- Finish plans with symbols and legends showing the materials, colors, and their locations
- Details for special conditions
- Specifications for construction items, as required
- Review construction documents
- Coordinate with the engineering consultants, the preparation of engineering contract documents mechanical, electrical, fire protection, and life-safety systems seismic upgrades

Architecture Design Permit Application and Administration

Upon City and Port of Oakland approval, SAIC team shall proceed to issue the contract documents to obtain competitive pricing for their respective work. SAIC team shall also provide the contract documents for submittal to the appropriate governing agencies for building permit review as follows.

Permit application services shall be provided in the following manner:

- Provide, to the selected Construction Manager, architectural documents with "wet signature" for submittal to the appropriate governing agency for building permit application and plan check.
- Clarify all architecturally related questions generated during plan check
- Review all permit comments with appropriate representatives
- Provide permit "back check" services and shall revise construction documents as required to incorporate all plan check comments within documents.

Upon approval of the construction costs, SAIC team will provide construction administration services to insure that construction proceeds in conformance with the Contract Documents.

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- Review and approve shop drawings and the General Contractor's material and equipment submittals for conformance with the established design intent and contract documents.
- Prepare a punch list of deficiencies for items relating to the construction trades.
- Coordinate, as necessary, to correct all punch list items.

SUBTASK 2.3 PART-B EBI – Electrical and Video Wall Display System

The SUBTASK 2.3 PART-B EBI Electrical and Video Display Wall System are to be completed in conjunction with the other work efforts of the overall PART-B EBI work scope.

Below is a high-level summary description of the DAC Video Display Wall System (VDWS) step-by-step design-build and installation, test, training and delivery plan.

- **VDWS STEP 1:** Technical Design & Finalized Solution
- **VDWS STEP 2**: Infrastructure
- **VDWS STEP 3:** Video Wall Bracket & Rack Install
- **VDWS STEP 4**: Video Wall Install And Trim Out
- **VDWS STEP 5**: Video Processor Configuration
- **VDWS STEP 6:** System Testing & Training

VDWS STEP 1: Technical Description –Finalized Solution

After receipt of City's Notice to Proceed, SAIC team will initiate a coordination meeting with the DAC project team. This meeting will provide the opportunity for the Consultant and the City to review our planned approach, expected event time line and to explore our value added options. After this meeting, SAIC Team will begin work on the video systems design and submittal package consisting of drawings and equipment lists to incorporate any requested changes.

Upon receipt of the City's purchase order, SAIC team will begin work on the video system design and submittal package. Our team will create AutoCAD drawings for the video wall's structural platform and audio/video/control signal flow diagrams. Our team will create a complete bill of materials, and equipment cut sheets.

At our follow up meeting, SAIC Team will deliver the AV system design and submittal package. After the DAC project team reviews our design and submittal package, our engineering staff will prepare the project's programming specifications. Next, our team will issue purchase orders to our equipment vendors & Sub Contractor. SAIC Team will also procure construction and disposal permits.

SAIC Team will prepare construction drawings and cable pull lists. He will also confirm the City's planned Network infrastructure to support the video wall and PC sources.

SAIC Team will submit sample touch panel layouts for Rack, Shift Supervisor and Room 203's wall mounted touch panel.

SAIC team will submit the names of all on site personnel to initiate the security coordination required for site access.

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VDWS STEP 2: Technical Description: Infrastructure

VDWS STEP 2 will begin, after the initial kick-off project meeting. After the meeting, our programmer will begin design of the [redacted] layouts and our install team will begin the fabrication process.

Based on feedback from our January 28th meeting, our Programmer will begin creating [redacted] layouts. Our programmer will create code for the critical interaction between the Crestron control system and the Extron Quantum Elite video wall processor. He will also be creating code to control the matrix switcher routing schemes and drivers to control the CATV receiver channel selection and guide functions.

SAIC Team will submit touch panel layouts for Rack, Shift Supervisor and [redacted] He will also provide GUI layouts for City approval on February 18th 2013. After the City's approval, the programming will be completed March 4th.

Materials will arrive shortly after the meeting. Our install team will begin fabrication of the equipment racks. This will include installing the audiovisual components needed to support the video wall (video wall processor and the matrix switcher).

SAIC team will coordinate with the City on the appropriate dates and site access procedures. He will also coordinate with the City Facilities department and run through the pre demolition plan and execution conforms to the City's guidelines.

VDWS STEP 3: Technical Description: Video Wall Bracket & Rack Install

VDWS STEP 3 will begin shortly after the new wall is complete and will consist of pulling cable from the equipment rack location to the new connection points in the room, video wall mounting bracket installation, and equipment rack installation. Our SAIC team will schedule the delivery of the cable, video wall brackets, and equipment racks.

Cable Pull:

SAIC Team will utilize the existing and new cable paths to pull the required cabling for the system. Excess cable will be neatly coiled at the equipment rack location and neatly coiled at each pull destination location. Once the video wall and equipment rack installations are complete, our install team will terminate and dress the excess cable. The dressed cabling will be neatly tied into the equipment rack and at the mounting bracket locations for device connection.

Video Wall Bracket Installation:

Our SAIC team will mount the twelve (12) video wall monitor brackets on the new front wall of the room. Manufacturer specific spacers will be used to ensure that the brackets are installed in the correct locations. [redacted] monitors will be temporarily delivered to site and test mounted in place to ensure that he bracket spacing is correct. These monitors will then be returned to our shop for safe storage until Phase IV of the project.

Equipment Rack Installation:

During our pre installation meeting, SAIC Team confirmed the type of equipment, planned equipment positioning and spacing within the equipment rack. In VDWS STEP 3, the SAIC team will coordinate with the DAC team on the delivery of the owner furnished source PCs and owner furnished Cable TV receivers. The equipment rack is delivered to the jobsite at the same time the video wall bracket installation occurs. The equipment rack will be seismically braced to the floor. Our install team will mount the owner furnished Cable TV into the equipment rack. Once this is complete, our team will mount the side panels and locking front and rear vented doors.

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SAIC Team processes will ensure that the cable pull, video wall bracket installation, and equipment rack Installations are conducted in close coordination. Constructing the equipment racks off site, and managing the drop ship delivery of materials will ensure a just in-time delivery and assembly of the video wall and equipment racks. This approach will maximize our time on site, while minimizing the overall labor costs for DAC team.

VDWS STEP 4: Technical Description: Video Wall Install and Trim Out

VDWS STEP 4 will begin once the construction site is dust free and will consist of [redacted] monitors in the adjacent conference rooms, and trimming out all connections in the DAC and surrounding conference rooms. The SAIC Team will schedule the delivery of the monitors and miscellaneous accessories.

Video Wall Installation:

Prior to installation, our install team will turn on and test each monitor to ensure that these products arrived at the jobsite ready to be deployed. Our install team will install each of the twelve (12) monitors while verifying proper placement and alignment. Input cabling and CAT5 receiver devices will be installed at each monitor location with cabling dressed neatly into the pull-out armatures.

Trim-Out Installation:

During our final trim-out, cabling will be terminated at all source and destination locations. [redacted] mounted and installed in the front console areas to provide input connections for the computers [redacted] installed in the adjacent conference rooms to provide signal feeds from the DAC system. Inter rack wiring between the new and old systems will be terminated and connected to the appropriate components to allow signals from the existing system to be sent to the new system.

VDWS STEP 5: Technical Description: Video Processor Configuration

VDWS STEP 5 will begin once the video wall's physical installation is complete. STEP 5 will consist of configuring the Extron Quantum Video Wall Processor.

During our initial coordination meeting, SAIC Team confirmed desired video wall image window layout configurations. In our subsequent pre installation meeting, SAIC Team will again confirm that the planned layouts meet the DAC project team's approval.

During VDWS STEP 5, SAIC team will configure the Extron Quantum to properly map the video wall and will begin setting up the layout configurations. The programmer will set up the display desktop so that is displayed perfectly across the video wall. He will then build and name the video wall layouts per the input received from DAC project team during the coordination meetings. If required, he label and set up boarders for display windows.

Once the configuration is complete, SAIC team will confirm video wall processor's display operation with an on-site visit from an applications engineer from Extron Electronics who will ensure that all systems are 100% calibrated and tested.

VDWS STEP 6: Technical Description: System Testing & Training

SAIC team will conduct will a full system test to ensure proper system performance. This final system test will follow up on the system testing and system commissioning previously completed in VDWS STEP 5.

In the Situation Room: SAIC Team propose to conduct test and mock operations utilizing the Quantum Elite Control Software and the Crestron touch panel and WEB GUI. The Engineer conduct thorough testing of the control systems' coordination with the video wall processor to recall video wall layouts, control image window source selection, select sources to be transmitted to overflow monitors. The Engineer will also test out the control system's control over the CATV channel/guide operations and matrix switcher's routing functions, as well as control over the video wall's LED monitors.

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[redacted] SAIC Team propose [redacted] The Engineer will also thoroughly test out the control system's management over the matrix switcher's signal routing. Our Project Engineer will produce as part of our close out documentation certifying that the installation is in full compliance with the manufacturer's best practices and compliant with the contract documents.

Training: SAIC Team propose to submit our training plan during our pre construction meeting. This will allow the DAC project team ample opportunity to review our training approach. Once SAIC Team have approval from the DAC project team that SAIC Team have successfully demonstrated system operation and compliance with the RFP specified system operation/performance, SAIC Team will submit our training schedule. SAIC Team will coordinate with the DAC project regarding training dates, number of the DAC personnel, participants included in the basic and advanced training courses.

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3.0 TASK 3

PART A: DAC - Technology Linkage System (TLS) – Planning and Scoping

The detailed delivery descriptions and approach information contained herein this sub-section is organized to address the following areas as follows:

- PART – A TLS Needs Assessment and Survey
- PART – A TLS Proof-of-Concept Design
- PART – A TLS Oakland City-Port Design Approval

SUBTASK 3.1 – Perform a DAC-TLS Needs Assessment and Survey

Before the design work begins, the SAIC Team will work with the Oakland Customer to reassess the CONOPS and Technology Linkage documents to determine which elements are still relevant to the DAC-TLS project. The SAIC Team will review the existing technologies and interfaces to make sure they match the proposed expectations. The updated information will be captured in a project concept document that will continuously evolve as the assessment and survey progresses. At the end of the assessment and survey period, SAIC Team will hold a workshop to present the findings to the project team. The result of this effort will produce a new common understanding of the ConOps and the technology linkage functionality that will be available at the DAC.

SUBTASK 3.2 – Proof-of-Concept Design

Before beginning construction, the SAIC Team will perform a DAC-TLS Proof-of-Concept Design. This proof-of-concept design will include the identification of project delivery system solutions as outlined in the DAC-TL document, identification of remote field device and hardware interface methodologies for the integration of systems, and provide a video wall, display, and controls switching operational narrative, as well as a methodology for communication of information to agencies and how these technologies will interface with the PSIM.

The proof-of-concept design will equate to the 90% system design. System design components include:

- Network architecture design;
- Video storage solution design;
- Function definition documents for the technology linkage components that will integrate the VidSys PSIM with the other security subsystems;
- Design of the CONOPS integration into the [redacted]M. Design includes operator workflow in [redacted]; and
- Sensor placement design on floor plans and maps.

The proof-of-concept design also includes an initial technology linkage demonstration to show the capabilities of the [redacted]ystem. In parallel to the paper design work, [redacted] will be developing the technology linkages to many of the security subsystems. Where the technology linkage design already exists [redacted] will create the linkage with the security subsystem, add the new sensors, and configure them within the PSIM application. This will provide the City-Port with an immediate proof-of-concept of the PSIM application and provide the first opportunity for Oakland to touch and feel a real system.

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Identification of DAC-TLS Project Delivery Systems

As part of planning and scoping activities, SAIC team will collaborate with the City and Port and other DAC stakeholders to ensure that our proposed system integration plans for project delivery systems will meet the needs of the DAC. SAIC Team will work to identify potential networking or infrastructure bottlenecks and/or technical design or integration obstacles and develop strategies to mitigate or overcome for successful delivery. Furthermore, SAIC Team will evaluate potential DAC-TLS and platform integration end points and establish standard data exchange and interface protocols and schema to ensure proper seamless technical interface. As a final step in identifying the project delivery systems solution, SAIC Team will evaluation potential data sources, including contractors and vendors whom with their cooperation may be required to effectively and efficiently complete the system component integration effort.

Remote Field Device/Hardware Interface and Integration Methodology

For remote field device and hardware interfaces integration efforts, SAIC Team will leverage our proven methodologies based on lessons learned from numerous similar projects to ensure the most optimized use of technical resources and capabilities delivery the desired outcomes. To provide the remote field device and hardware interface methodology for the integration of systems, SAIC Team will define the minimum technical requirements for end-user hardware, define the data maintenance and data migration requirements, and define systems integration priorities and requirements. SAIC Team propose to also bench test the interfaces in a lab environment using simulated data so as to prove-out intended interfaces actually work as envisioned. In the lab environment using simulated data, troubleshooting efforts can be cost effectively applied supporting an optimized use of resources to achieve accelerated delivery and subtask completion.

EOC Video Wall, Display, and Controls Switching Operational Narrative

SAIC Team member Anderson Audio Visual will provide instruction to the SAIC Task 1 Team regarding the functionality, use, and control of video wall, display, and control switch equipment. The narrative will provide the proof-of-concept design team, Anderson Audio Visual, with basic information including operational characteristics and space requirements necessary for the development of schematic plans, to be developed in coordination with BBI Construction. The narrative will accompany the initial submittal of 90% system design plans, to provide the City-Port with an understanding of video wall/display planning and design concepts, thus providing a basis for plan evaluation.

PSIM Communication Interfaces and Information Exchange Methodology

A reason for using the PSIM system is the ability to integrate information sources from various agencies into one location. In addition to collecting information from various sources, the rapid evolution of technology used to capture and disseminate this information makes it important that the system designed for the DAC not only integrates the information sources available at the completion of this project, but is designed in a way that is easily scalable for other and future information sources. The SAIC Team will provide the methodology for the communication of information to these agencies including both automatic (policy-based) communication protocols and manual (user-based) methods of communication activation.

To design this methodology, SAIC Team will define the proof-of-concept design, including hardware, software, database, licensing, networking, services, and security. Once the overall design is established, SAIC Team will define the characteristics of the data used on the system such as the data type, format, accuracy or resolution, attributes, amount, source, and maintenance. With the data characteristics understood, the SAIC Team will establish methodologies and standards for data mapping, the metadata, and database maintenance. Finally, SAIC Team will define the conceptual data model, including structure, relationships, base layers, security, and data acquisition, conversion and/or migration, administration, maintenance, control, backup, archive, and retrieval and/or distribution.

Once design and data characteristics are established, the SAIC Team will design the systems integration processes. First, SAIC Team will define systems integration framework and then SAIC Team will define the

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business integration model. The systems integration framework will include database methods, data, and/or systems interfaces, imports, and any other links or connections while the business integration model will include people, processes and procedures, and the usability and application of the technology. The proof-of-concept design will include several items related to the base layer design, including defining and design a records/case management system relevant, defining a communications dispatch application, and defining the service contract. The service contract will include information on the guarantee, support, maintenance, management, and monitoring.

Further, the SAIC Team will develop a project plan to include milestones, deliverables, sequences, timelines, budget, and resources required. In the development of this project plan, all assumptions, constraints, opportunities, benefits, issues, and risks will be clearly defined and explained to the Oakland Customer to ensure complete transparency. Lastly, SAIC Team will develop a cost menu that will describe the costs related to implementation, customization, and ongoing support costs associated with the deployment of each system into the PSIM.

SUBTASK 3.3 – Oakland City-Port Customer Design Approval

The SAIC Team will conduct design reviews during the project design phases to ensure stakeholders are able to provide feedback throughout the development process and to ensure that all operational and integration requirements are considered and addressed. The review process will cover the technical design, project costs, and line-item review of technology linkage systems. SAIC Team will conduct a preliminary design review (PDR) to present our initial design and provide the entire set of Oakland stakeholders with an opportunity to provide feedback. After the feedback has been incorporated and the design has fully matured, the SAIC Team will conduct a final design review (FDR) to ensure the design is consistent and true to Oakland's concept of operation and technology linkage plans. Upon satisfactory approval of the FDR, the City-Port would grant the SAIC Team approval to proceed with the project implementation.

TASK 3 – Deliverables

SUBTASK	SUBTASK ACTIVITY	DELIVERABLES
3.1	REQTSREVIEW	Conops Review Report
3.1	REQTSREVIEW	TLS Review & Report
3.1	REQTSREVIEW	Included Systems Def. Doc
3.1	REQTSREVIEW	Network Assessment
3.1	REQTSREVIEW	Network Improve List
3.1	REQTSREVIEW	POC Design Document
3.2	POC DESIGN	Systems Interface Design Doc
3.2	POC DESIGN	Design Review
3.2	POC DESIGN	Access Schema & Procedures
3.2	POC DESIGN	Test Plan & Acceptance Criteria
3.2	POC DESIGN	CM Plan & Procedures
3.2	POC DESIGN	Training Plan
3.2	POC DESIGN	Transition Plan
3.2	POC DESIGN	Maint. Support Plan
3.3	CUST SIGNOFF	Final 1.0 Approval Docs

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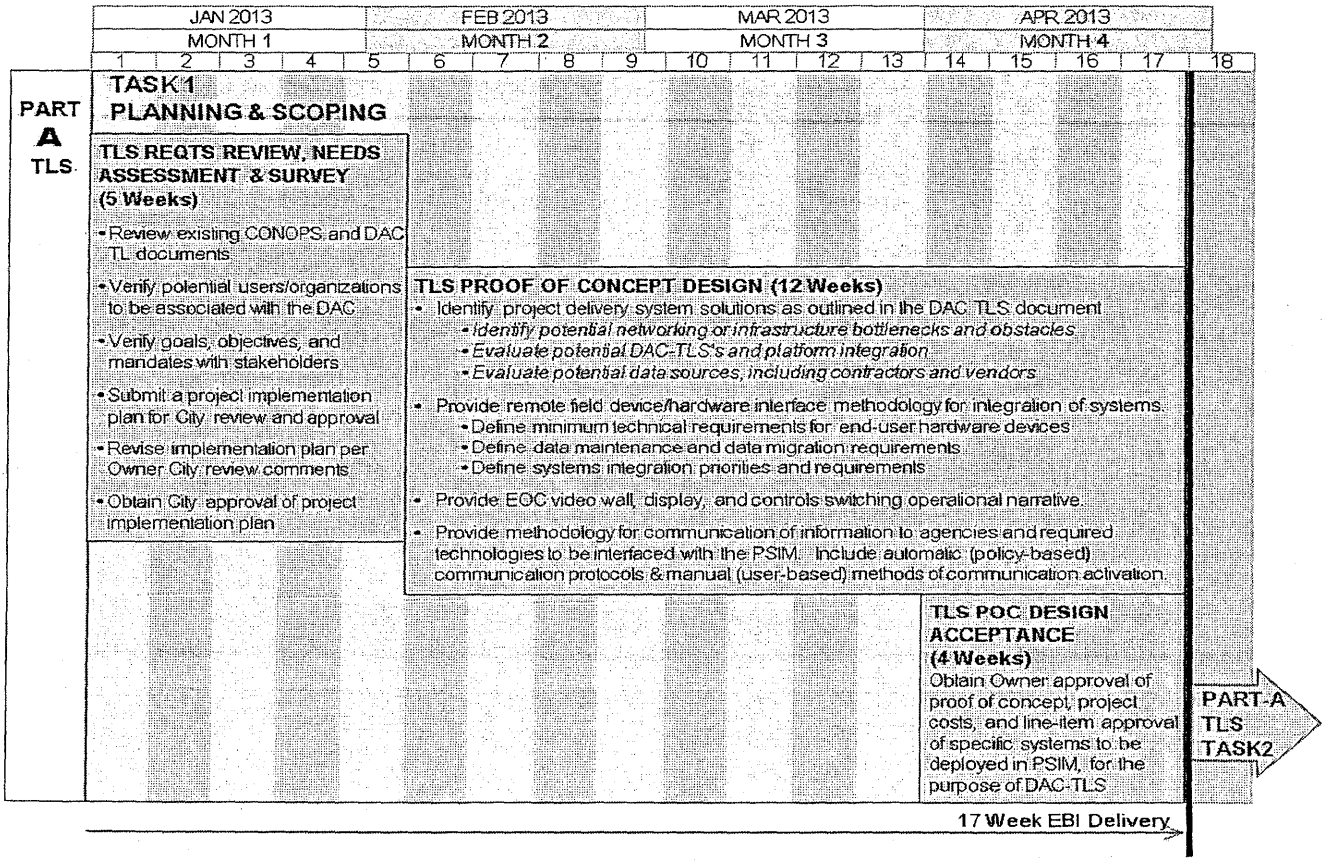
TASK 3 17-Week PART-A TLS Planning and Scoping Delivery Schedule

SAIC Team has developed the 17 week delivery schedule for the PART-A Technology Linkage System (TLS) TASK 1 Planning and Scoping activities covering the following subtask work efforts;

- **TLS Requirements Review, Assessment, and Survey** – to ensure a complete understanding of the TLS delivery requirements mapped with the proposed PSIM solution and sensor/system integration plan and the over project implementation plan. This subtask work effort will commence at project start and be completed within 5 weeks.
- **TLS Proof-Of-Concept (POC) Design** – to prototype and bench test the PSIM solution using simulated data the interfaces for remote field devices and data sources establishing the minimum requirements for information exchange and communications. This subtask work effort will commence following the completion of TASK 1 and be completed in 12 weeks, by week 17.
- **TLS Proof-Of-Concept Design Customer Acceptance and Approval** – will be performed through a formal presentation of the proof-concept design, determined project costs, and final field sensor or data exchange end-points to be integrated with the PSIM. This acceptance-approval process is envisioned to take approximately 4 weeks and that the completion of such, the SAIC team will continue and proceed to PART-A TLS TASK 2 Implementation.

The following depicts the work scope areas covered by the 17 Week PART-A TLS TASK 1 Planning and Scoping Delivery Schedule.



17 Week PART-A TLS TASK 1 Planning and Scoping Delivery Schedule

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4.0 TASK 4

PART A: DAC - Technology Linkage System (TLS) – Implementation

The detailed delivery descriptions and approach information contained herein this sub-section is organized to address the following areas as follows:

- Design-Build-Implement TLS
- System Integration
- Quality Assurance Testing
- Training

SUBTASK 4.1 – Design Build and Deploy the DAC-TLS

The design, build and deployment of the DAC-TLS begins with setting up the PSIM server hardware. The SAIC Team will deliver two servers: a production server and a development server. VidSys will develop and test the technology linkages on the development server first. When the linkage functionality has been tested an approved by SAIC quality assurance, the linkage will transition to the production server. Once a linkage is transitioned to the production server, the technology linkage will be configured with the applicable devices from the security subsystem. The first two systems to come online and be configured will be the Port's ESRI GIS system and the Port's Genetec Security Center system.

VidSys has already developed linkages for these systems as part of other projects. The integration of these systems will provide the Oakland customer with immediate usage of the system and return on their invest ent.

The DAC-TLS system capability will continue to grow as each new technology linkage becomes available and gets configured on the production server. The SAIC Team considers a spiral development to be the most effective means of providing customer satisfaction and receiving customer feedback. A spiral development process combines both design and delivery in stages or iterations. A cyclical approach improves customer satisfaction by allowing the customer to evaluate early results. The process also reduces technical risk by allowing engineers to identify potential issues at an early stage. Waiting for one large delivery at the end of the project increases the risk for not meeting customer expectations and overlooking key system requirements.

During the technology linkage deployment, the SAIC Team will work closely with the technology linkage partners to acquire the system configuration data and network connections for integration into the PSIM. The process and the data will be fully documented to provide a framework for the City-Port for future reference, management, and maintenance of the system.

SUBTASK 4.2 – Systems Integration

The most important aspect to a successful PSIM integration is a strong early start at collecting the necessary interface information to complete the linkage. Necessary information includes the linkage system software version and the linkage [redacted] SAIC has been responsible for integrating PSIM systems for a variety of customer and SAIC Team have consistently found the initial preparation to be the most important driver for delivering an on-time solution. Once [redacted] has reviewed the interface documents, they can

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determine the functionality that can be made available to the user. The linkage system API/SDK is always the limiting factor and determines how much or little integration can be achieved. For example, SAIC [redacted] do not support 3rd party integration. [redacted] have a very good interface for developers to use.

SAIC will coordinate with the security system manufacturers to help solve any technical issues that may arise during the system integration process. SAIC has teamed with many of the security system manufacturers and integrators to ensure a successful integration process for the Oakland Customer.

SUBTASK 4.3 – Quality Assurance and Testing

The SAIC Team will thoroughly test the system to ensure that the infrastructure and the solution's major components [redacted] achieve the expected level of quality and durability as specified in the system requirements during the design phase of the DAC. All system changes will be fully tested before introducing them into the production environment. The system will be fully documented to ensure ease of use and facilitate servicing and upgrading.

The SAIC Team will perform integration tasks and confirm results during pretests before each scheduled project testing milestone. The most important part of the integration and pretest effort centers on the video interfaces to exterior applications. SAIC Team will work closely [redacted] major subsystem custodians to ensure that the required interfaces have been validated before formal testing at the DAC. SAIC Team will also inspect, configure, integrate, and perform testing of equipment before it goes to the installation site. The SAIC Team will work closely with the [redacted] development team at their offsite facilities for development to simulate a typical project installation. SAIC Team will integrate systems by connecting sensors through the network to servers and workstations at these facilities.

These typical sites are used for system integration and testing with sensors, interface equipment, servers, and workstations and have been used to test project hardware for deployments in past projects.

Before testing, the SAIC Team will prepare and obtain approval of the project test plans and procedures from the City-Port. All proposed systems and other equipment will be tested and inspected at the suppliers' sites during Factory Acceptance Tested (FAT) before delivery to the SAIC Team. The PSIM software will initially be checked and tested at the DAC as well as VidSys sites, to be considered as FAT, where integration with interface equipment or software will also be checked. Field checkout will be performed after installation for each piece of equipment. System Acceptance Testing will be performed at the DAC by proceeding through the test procedures after all the equipment and software are checked and tested individually.

DAC-TLS Test Plan, Procedures, and Acceptance Criteria

To enable test activity, the SAIC Team Test Manager, Mr. Tony Ahmad, will develop a comprehensive plan which details the strategy and the criteria that determines the success of the test exercise. For each test category, our test engineers will develop detailed test scripts from the system requirements for each of the major components. These engineers will methodically execute the test scripts and record defects in the problem tracking database. SAIC Team will manage defect correction using our change control management process, which involves assessment/prioritization, planning/scheduling, developing and implementing correction. After correction, SAIC Team will execute the test scripts again and, depending on the test phase, SAIC Team will conduct regression tests. Upon completion of each category of testing, Mr. Ahmad will prepare and submit test results in the form of test reports to enable the City-Port Information Technology Division to inspect and verify that the system meets all requirements. Tests will be conducted during all

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major milestones of the DAC (System Integration, User Acceptance and Performance). These tests are described below.

Implement Configuration Management and Control Processes

SAIC is certified Capability Maturity Model Integration (CMMI) Level 3. SAIC Team understand and will implement our proven Change Management (CM) processes, tools, and methodologies in regards to any system configuration changes or patches once the systems are operational to maintain high system performance. Configuration Management methods will be applied throughout integration, implementation and system operation to ensure tractability of system changes and revision control.

Conduct Software Integration Testing

The SAIC Team will test the integration of all major system components, thus validating that the entire system functions properly and that all processes, including customizations and interfaces, work together to support the required business functions as specified in the requirements. When defects are corrected, SAIC Team will execute regression tests to ensure that implemented changes do not adversely affect correct operation of other functionality. Testing between the major components of DAC-TLS to the VidSys PSIM system will be documented for analysis and City-Port reviews and approval prior to any system changes as result of testing.

Conduct System Integration Testing

The SAIC Team will test the integration of all major system components and physical infrastructure and devices similarly to system software integration testing, thus validating that the entire system communicates and functions properly, furthermore that all processes, including customizations and interfaces, work together to support the required business functions as specified in the requirements. When defects are corrected, SAIC Team will execute regression tests to ensure that implemented changes do not adversely affect correct operation of other functionality. Testing between the major components of DAC-TLS to the VidSys PSIM system over the communication infrastructure will be documented for analysis and Oakland Customer reviews and approval prior to any system infrastructure changes as result of testing.

Conduct 30 Day Acceptance Test

The SAIC Team will develop the System Acceptance Test (SAT) plan and test scripts. These will be submitted for review and approval of the City-Port Information Technology Division. The SAT will be conducted at the DAC environment during the implementation phase and final system delivery. SAIC will use staff and pre-selected set of City-Port operation staff to execute the test cases. Results will be documented while SAIC Team continue to track and correct any defects. Configuration Management will be employed for version control synchronization. The Port's Information Technology Division will review all test reports and validate the completeness of SAT.

Prepare and Submit Final Test Report

The SAIC Team will document all phases of the test and the final acceptance test along with the data collected during the 30 day acceptance to provide system performance data in compliance with the system requirements. As indicated in the previous test steps upon completion of each category of testing, the SAIC Team will prepare and submit test reports to enable the City-Port Information Technology Division to inspect and verify that the system meets all requirements. The SAIC Team will deliver a final detail acceptance and performance test document per the requirements and project milestone to the City-Port for sign-off.

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SUBTASK 4.4 – Training

The SAIC Team will provide training material in accordance to the requirements and based on industry standard practice. Training material will consist of procedure manuals, workflow documents and system documentations. Our team starts on the preparation of training material from day one system design with end-user operation and system maintenance in mind throughout the duration of the project. This method ensures ease of system operations with intuitive ways of system interaction by end users.

Training materials will be provided in soft and hardcopies, hardcopies are organized in a binder to deliver a complete system detail operation and maintenance document. The documentation provided will contain the following:

- System specifications
- System cut sheets
- System reliability matrix with error resolution
- Subsystem user and maintenance manuals
- System software, hardware and network architecture
- Event handling and response procedures
- System Administration procedures
- System configuration guide

All training material will be provided to the Oakland Customer review team for approval for all aspects of the system. Post approval SAIC team will schedule small group training sessions at the DAC in class rooms using a designated room provided at the facility for the training to cover the material with the end users. SAIC will break down training by end user needs and cover material and teach each group within their system operational domain. Post class room style training a practical approach of training will occur with the users using production system. System operators at the DAC will be trained behind the command and control system. It is important to note that SAIC is flexible and will work with City-Port to determine the optimal location for personnel training.

Important operational procedures will be documented on one page instructional manuals for operators to utilize as cheat sheets during system operations.

Develop PSIM User Procedures Manual

SAIC will deliver [redacted] PSIM system documentation covering all aspects of the system from configuration, operation to maintenance. Below showcases snapshots of the [redacted] User Guide that will be provided to City-Port users.

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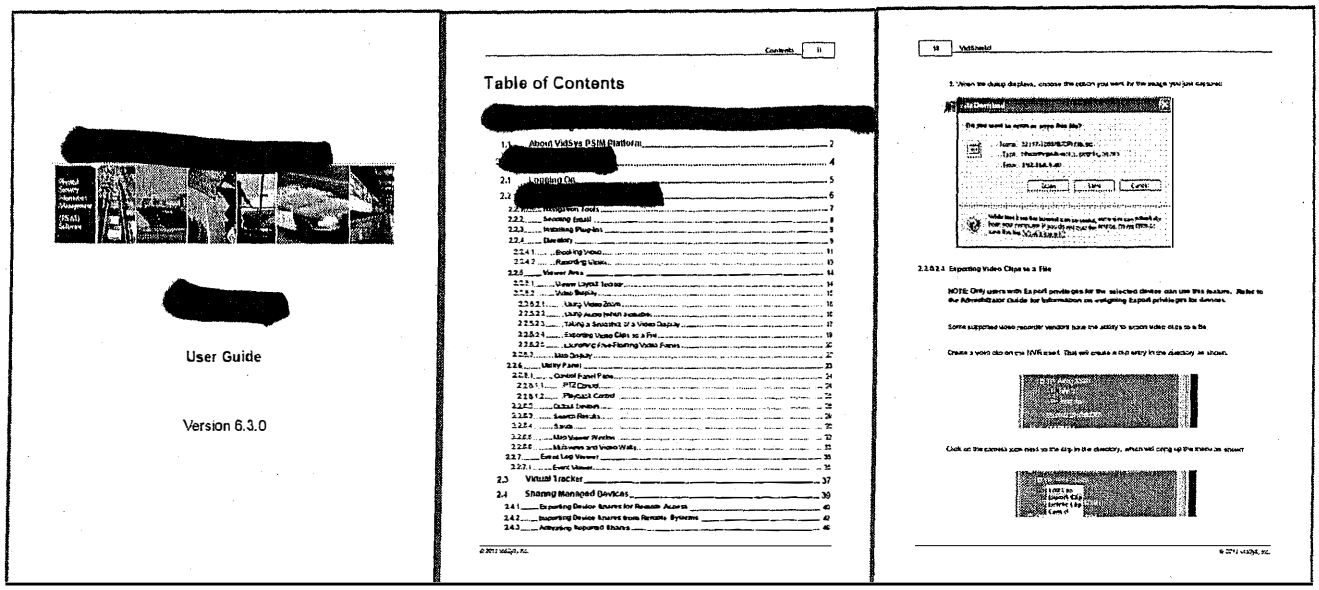

Figure 5-2. [redacted] Sample User Guide.

SAIC engineering will create simplified User manuals that cover system operations pertaining to each system user group. A system login matrix will be created working together with the Oakland Customer to assign proper attributes to system users of different groups.

Document users can follow the user matrix to review areas of mportance and functionality for their main user group base. System backup and maintenance procedures will pertain to technical staff and system users whereas system operators will only be interested in system monitoring and using automated events configured on the system to d splay alarms.

Users will be provided with a document containing a list of system support personnel contact information. Users will be provided documentation and training on the SAIC ProVM to submit IT trouble tickets. The SAIC [redacted] is designed to route trouble tickets to the proper support staff, however SAIC will also prov de system users w th technical support staff contact information comprising of phone numbers and email addresses.

Develop PSIM User Workflow Document

As part of the CONOPS integration into the PSIM, SAIC will develop a workflow document for the Oakland Customer. The workflow document will be used to create an "Action Plan" in [redacted] that will help the operator manage an event by incorporating standard operating procedures with dynamic links to respond to d fferent types of events. In addition to programming the first set of workflows for Oakland, SAIC will provide detailed procedures for Oakland to add, edit or delete a workflow in the [redacted] PSIM.

Develop Training Plan

SAIC will deliver a training plan to accompany the PSIM user manuals. The training plan will include a training schedule that will designate training activities by user and admin strator. The tra ning plan will be submitted to the City-Port for review and approval.

Conduct PSIM Management Training

Training will be conducted by both members of the [redacted] educational services team as well as skilled facilitator, Ms. Ayeshah Abuelhiga of SAIC. The SAIC Team will prov de both classroom and hands-on tra n ng for proper operation, maintenance, and troubleshooting of the system. This training will include hands-on demonstrations and hands-on operation of advanced tools and functions. The primary objective of the configuration training is to educate advanced operators/managers in the proper methods for

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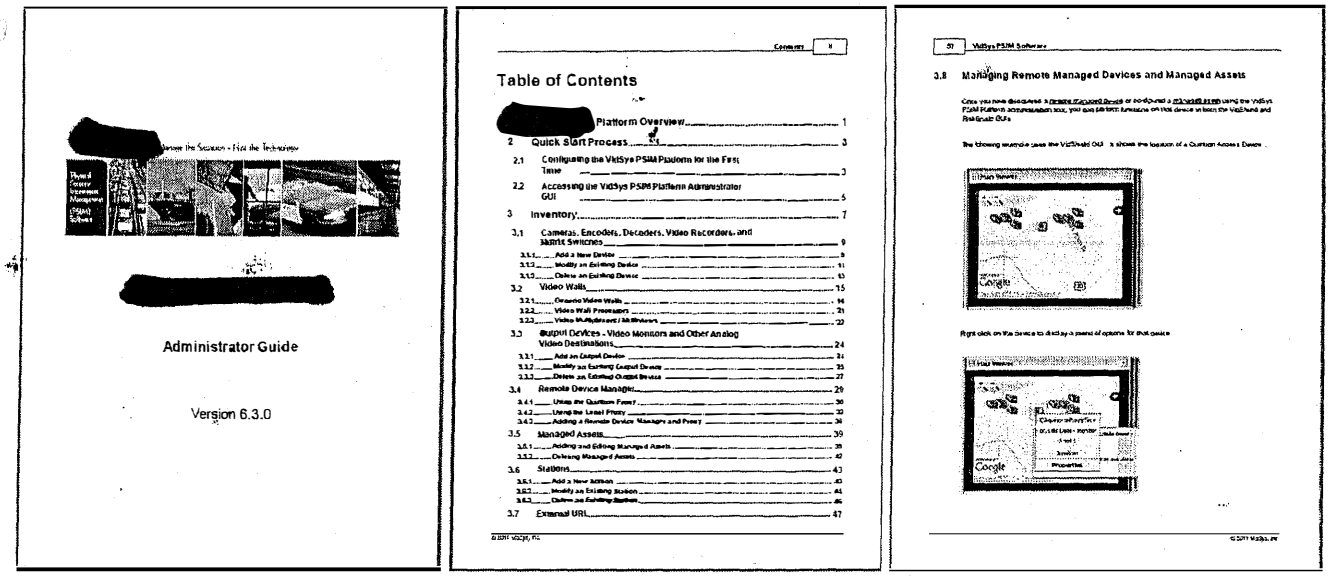
registering new system sensors and devices, creating work flows, and performing basic troubleshooting and maintenance of the system.



[redacted] Administrator Training Manual Sample.

The administrator training will also occur as classroom and hands-on training. Classroom training will provide much greater system detail, and the hands-on training will include exercises for each of the major functional areas. The classroom instruction will include: link capabilities and topology; sensor inventory; server inventory; intelligent video analytics (IVA), video management system (VMS) and sensor management system (SMS) administration; configuration management, troubleshooting methodology and procedures; system component troubleshooting; and recommended preventive maintenance. The exercises during the hands-on portion of the class will include: system component (server, camera, etc.) configurations, installing a server, setup of a camera or door sensor, setup of a monitor, maintaining user accounts, maintaining analytic rules, network maintenance, network security procedures, familiarization with the baseline system performance (i.e., how to validate proper operation), responding to trouble reports and correcting problems (problems to be introduced by the instructor.) A test will be administered at the completion of training.

Conduct PSIM User Training

Operator training will occur as both classroom and hands-on training. Classroom training will provide the foundational information that the hands-on training will build upon. The classroom instruction will include at a minimum: system overview, sensor locations and capabilities, sensor control, alarm management, incident management, problem reporting, and emergency procedures. The user training will consider alarm and event scenarios that are relevant to the Oakland Customer. The actual DAC-TLS systems will be used as the training workstations to provide the user with the actual operating environment. The user displays will be shown on the video wall so that other users in the training class can easily observe and learn from the system interaction by their peers.

The training will be delivered to the departments as specified by the Oakland Customer. The training sessions will be recorded on video for future reference and provided in DVD format.

TASK 4 – Deliverables

SUBTASK	SUBTASK ACTIVITY	DELIVERABLES

4.1	BUILD-DEPLOY	Purchase HW & BOM
4.1	BUILD-DEPLOY	Inventory Equip Deliverables
4.1	BUILD-DEPLOY	As Build-Deploy Docs
4.1	BUILD-DEPLOY	System Maint. Manuals
4.2	SYST INTEG/TEST	Progress & Discrepency Rprts
4.2	SYST INTEG/TEST	System Test Final Report
4.3	QA TESTING	Test Plan-Criteria Update
4.3	QA TESTING	Test Scripts & Procedures
4.3	QA TESTING	TRR Notes
4.3	QA TESTING	HOTWAS Notes
4.3	QA TESTING	Test Results & Acceptance
4.4	TRAINING	Training Plan Update & Proc.
4.4	TRAINING	Training Materials

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TASK 4 -- 48 Week PART-A TLS TASK 2 Implementation Delivery Schedule

SAIC Team has developed the 48 week delivery schedule for the PART-A Technology Linkage System (TLS) TASK 2 Implementation activities covering the following subtask work efforts;

- TLS Design, Build, Deploy – to ensure a complete understanding of the TLS delivery requirements mapped with the proposed PSIM solution and sensor/system integration plan and the over project implementation plan. This subtask work effort will commence after PART-A TLS TASK 1 and will be completed within 21 weeks.
- TLS System Integration – to establish operational interfaces between the field sensors and/or technology and/or other data sources agreed upon as the baseline and to place such interfaces under configuration management and control so as to maintain the integrity of the data exchange. This subtask work effort will take approximately 30 weeks to complete.
- TLS Quality Assurance and Testing – will be performed to ensure the design, build, deployed TLS satisfies the requirements agreed upon during the TASK 1 Planning and Scoping work efforts. This subtask work effort will take approximately 21 weeks to complete.
- TLS Training – will be performed to ensure that the envisioned identified users can utilize the TLS. This subtask work effort will take approximately 8 weeks to complete.

Then following depicts the work scope areas covered by the 48 Week PART-A TLS TASK 2 Implementation Delivery Schedule.

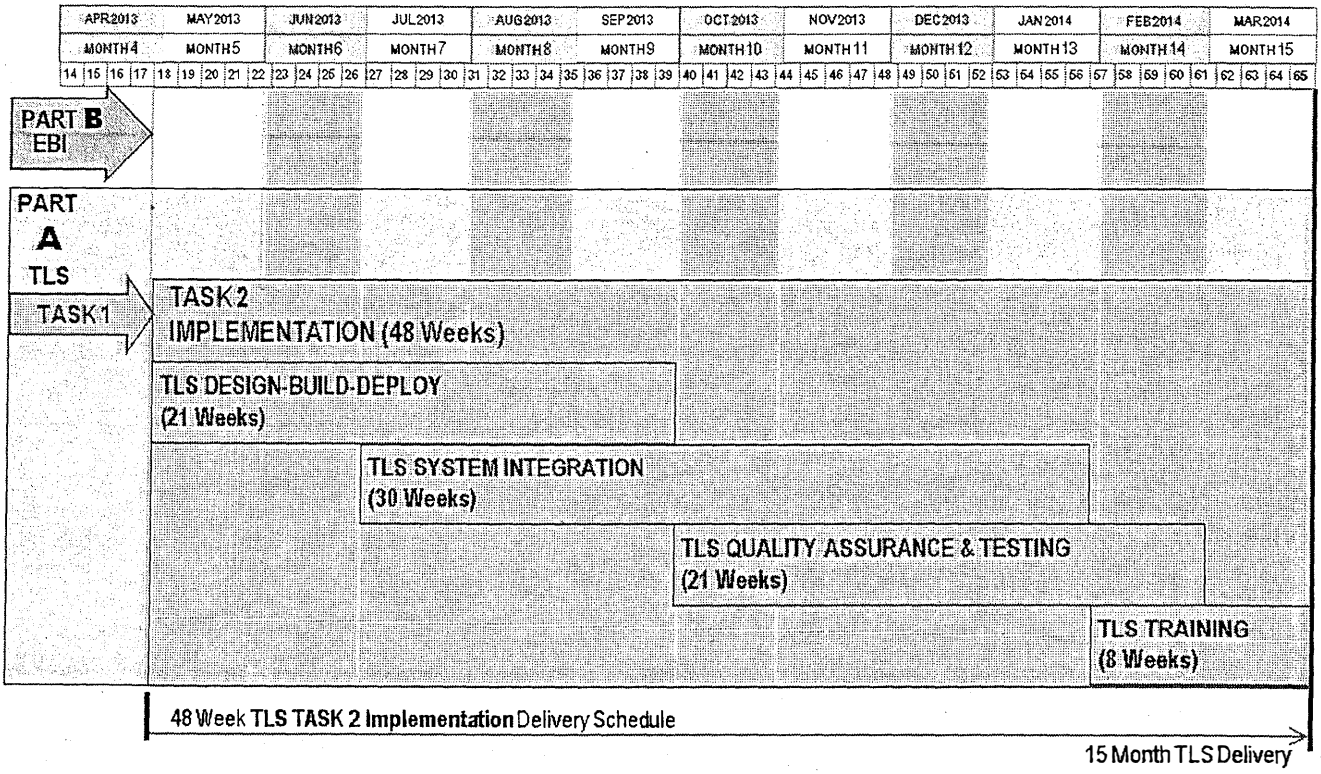

Figure 5-4. 48 Week PART-A TLS TASK 2 Implementation Delivery Schedule

The SAIC Team will work collaboratively with the City of Oakland and the Port of Oakland customer to prepare a project implementation plan to include any final delivery schedule adjustments and will submit the final project delivery schedule in MS Project. This MS Project Schedule will be maintained and updated during the project implementation period of performance.

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5.0 TASK 5

DAC –TLS 2 Year (24 Month) "Base" Maintenance Service Agreement

The SAIC Team can provide initial post-deploy maintenance services for the installed-implemented DAC-TLS systems for a 2 year (24 month) base period that can include technical support and maintenance of the deployed DAC-TLS solution products, including hardware, software, database, and any other necessary components for the fully functional DAC- TLS solution.

In this subsection, for the initial 2 year (24 month) base period maintenance service agreement, SAIC Team discuss the additional sub-level topic areas in the following sub-task sequence order:

- **SUBTASK 5.1** Support and Maintenance
  - Product Quality Assurance Program
  - Product Maintenance and Services
  - Product Configuration Change Management
  - Issue and Incident Management
  - Monthly Service Performance Reporting
- **SUBTASK 5.2** Management and Monitoring
  - Infrastructure Management
  - Security and Compliance
  - Network Assurance
  - Technical Support and Help Desk
  - Configuration Change Management
  - Day-to-Day Database Maintenance Administration Services
  - Monthly Performance Reporting
- **SUBTASK 5.3** Enhancements and Upgrades
  - Future Planning Strategies, Cost Impacts, and Change Management
  - Future Systems Integration Development
  - Future Database Maintenance Administration Services
  - Future Report Development Requirements

SUBTASK 5.1 – Support and Maintenance (24 months)

Support and maintenance activities cover the deployed DAC-TLS solution products, including hardware, software, database, and any other necessary components, including development of user workflows in the PSIM for the fully functional DAC- TLS solution. The sub-work efforts under this subtask include:

- Product Quality Assurance Program
- Product Maintenance and Services
- Product Configuration Change Management
- Issue and Incident Management
- Monthly Service Performance Reporting

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Product Quality Assurance Program

SAIC can provide a guarantee of minimum "business day" service level (8 hours x 5 days a week, excluding public holidays) for a 24-month period, through the leveraging of both on-site and remote technical staff resources. SAIC Team can follow the established processes and procedures that are documented in the software development plan (SDP) to ensure that the software code is consistent and conforms to the standard style and format. At the functional level this step supports resolutions and the operational support of the DAC-TLS. SAIC Team can ensure that the implemented products conform to the specification defined in system, database, user interface, and external data interface design documents.

Our system engineers can leverage our team's experience to maintain the DAC-TLS infrastructure in all development, test, and production environments including conducting integration testing of COTS hardware and software as required. SAIC can develop and document criteria for testing and evaluating any modifications (software units, components, and configuration items) of the system also ensuring that regressions are not introduced adversely affecting the original requirements. Our development process includes unit level testing and assembly testing.

Our system testing approach includes test plans for regression, information assurance (IA), performance, and any Section 508 compliance. The SAIC comprehensive testing strategy includes load/stress, volume, performance, reliability/availability, degradation and recovery, configuration, compatibility, security, QA, IA, install-ability, and serviceability, and function testing.

Product Maintenance and Services

The SAIC Team understands the importance of providing a quality DAC-TLS solution whereby all components of the solution; hardware and software, are fully functional and perform to the highest level of the City of Oakland's expectations and satisfaction.

The SAIC Team's approach to maintenance support includes pro-active management of our subcontractors. SAIC Team can manage them through formal subcontract agreement and semiannual vendor performance reviews. All project management control originates from SAIC's prime contract with the City of Oakland. Adherence to these requirements is enforced with tools and systems that document work planning and identify deviations from the plan. Our Team can oversee all subcontractor support, maintenance, and warranties. The SAIC Team can provide service reports documenting support activities to DAC within 24 hours of all performed service. SAIC Team can furnish necessary devices to test, calibrate, maintain, and configure the DAC system for proper operations. SAIC Team propose to provide field service engineers (FSEs) to meet the DAC's onsite and field support needs. Following determination that remote support cannot resolve an issue, onsite response time can be within eight hours for non-critical support and four hours for critical support (system downtime affecting performance).

Monitoring, maintaining, and improving the health of the DAC system and infrastructure is the centerpiece of our mission. SAIC Team can leverage and tailor the existing tools in the DAC software and provide additional tools at no direct cost, with a focus on improving our capability to predict, identify, diagnose, isolate, and resolve problems as early as possible.

Our teams installed DAC network uptime is measured based on reliability communication factors to ensure that packet transmissions reach their destinations uncorrupted. The networks are deployed to interoperate with other networks within a protected environment, even when there are other similar networks operating on the same frequency band nearby. SAIC Team can demonstrate interoperability with a wide range of vendor hardware and software. As our past performance displays, SAIC Team have executed several projects where SAIC Team have interfaced to a variety of middleware products, [redacted]

Provide Software and Hardware Updates As Issued By the Systems Manufacturers

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The SAIC Team can update software on an annual basis. Software updates include major releases to the VidSys PSIM and software updates to the video wall system as necessary. SAIC can only update the Windows operating system of the servers and workstations twice per year. SAIC Team suggest updates twice a year versus as they are released because Windows operating system updates have been shown to cause a conflict with video drivers or other parts of the PSIM system that could result in a temporary failure. SAIC can work with the City-Port's information technology points of contact if updates are required to be applied on a more frequent basis.

Product Technical Support and Help Desk Support

As DAC capabilities and components are implemented, the SAIC Team can provide 24/7/365 help desk services that are accessible via phone, email, or through a web-interface. SAIC Team [redacted] as our help desk tool to track issues from notification to closure and to support incident reporting requirements. Service incident metrics can be monitored for help desk Tier 1, 2, and 3 support.

Issue and Incident Management Tier 1, 2 and 3 Support

Our approach is to create an environment in which all three support tiers completely document all incidents received, focus on problem resolution, and close the incident once the customer is satisfied. All tickets can be acknowledged by assigning a ticket number and immediately providing it to the requestor. SAIC in cooperation with the City and Port can establish metrics for each DAC mechanisms to track and report any discrepancy incident. All issues can be extensively documented, resulting in a knowledge database. Upon acceptance of the system, SAIC Team understand Tier 1 support can be handled by DAC's technical staff.

Product Configuration Change Management

The SAIC Team can ensure that all changes are properly documented and managed in accordance with an approved Configuration Management Plan (CMP) for both Major and Minor Engineering Change Proposals (ECPs). SAIC Team understand that technological changes over time may result in the need to update the Hardware being provided to the DAC. The SAIC Team can submit a CMP for City of Oakland approval as part of the PMP. SAIC Team can provide a structured ECP methodology and CENTER IDE-based tool suite to support development and management of ECPs. SAIC Team base our ECP methodology on the Change Control Process component of SAIC's EngineeringEdge™ process. SAIC Team can manage Major and Minor ECPs in accordance with the requirements of the PWS.

Monthly Service Performance Reporting

The SAIC Team solution has the capability to deliver the complete range of enterprise reporting including operational reports, graphical business reports, and ad-hoc statements via popular user interfaces including Web browsers, Microsoft® Office applications, networked printers, mobile devices, and email.

SUBTASK 5.2 – Management and Monitoring

Management and monitoring activities cover the installed-implemented DAC-TLS systems for a 24 month period. The sub-work efforts under this Task 3.2 include:

- Infrastructure Management
- Security and Compliance
- Network Assurance
- Technical Support and Help Desk
- Configuration Change Management
- Day-to-Day Database Maintenance Administration Services
- Monthly Performance Reporting

Source Selection Information - See FAR 2.101 and 3.104 Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.

Infrastructure Management

SAIC can provide a wide variety of services to monitor and manage elements of DAC IT infrastructure to include data center management, network management, end-user support (Service Help Desk), on-going available system engineering support, database management, storage and backup management, and IT security management.

Security and Compliance

The SAIC Team has been applying these activities to other major programs SAIC Team maintain such as [redacted]. Impact on operations staff can be minimized through use of automated inventory, compliance, patch, and configuration management practices via agent-based tools such as [redacted] security audits. To assure the necessary system security and resource requirement expectations, DAC-TLS security personnel can perform an impact assessment for all proposed changes under review by an Oakland-Port DAC Configuration [redacted] and if also established, an [redacted] and can participate in physical security assessment activities as necessary. This assessment can include the review of system interface diagrams, system architectural diagrams, software, network and communications services, hardware or firmware changes and upgrades.

Network and Information Assurance

SAIC's network and information assurance process begins with the enumeration and classification of the information assets to be protected. Then SAIC Team can perform a risk assessment for those assets. Vulnerabilities in the information assets can then be determined in order to enumerate the threats capable of exploiting these network and information assets. The assessment then considers both the probability and impact of a threat exploiting the vulnerability in an asset, with impact to the asset's stakeholders.

Once the risk assessment complete, SAIC then develops a risk management plan. This plan proposes countermeasures or mitigation strategies that support addressing, eliminating, accepting, or transferring the risks, and considers prevention, detection, and response to threats. SAIC follows and adheres to the frameworks already established by standards organization, such as Risk IT, CobiT, PCI DSS, ISO 17799 or ISO/IEC 27002. Mitigation strategies may include technical tools such as firewalls and anti-virus software, policies and procedures requiring such controls as regular backups and configuration hardening, employee training in security awareness, or organizing personnel into dedicated computer emergency response team (CERT) or computer security incident response team (CSIRT). SAIC will work with the City to determine the best method seek to manage risk in most effective way. After the risk management plan is implemented, SAIC can test, evaluate, and support network and information assurance audits. SAIC network and information assurance process is an iterative one, in that the risk assessment and risk management plan are periodically revised and improved based on data gathered about their completeness and effectiveness.

Configuration Change Management

The SAIC Team can ensure that all changes are properly documented and managed in accordance with an approved Configuration Management Plan (CMP) for both Major and Minor Engineering Change Proposals (ECPs). SAIC Team understand that technological changes over time may result in the need to update the Hardware being provided to the DAC. The SAIC Team can submit a CMP for City of Oakland approval as part of the PMP. SAIC Team can provide a structured ECP methodology and CENTER IDE-based tool suite to support development and management of ECPs. SAIC Team base our ECP methodology on the Change Control Process component of SAIC's EngineeringEdge process. SAIC Team can manage Major and Minor ECPs in accordance with the requirements of the PWS.

Day-to-Day Database Maintenance Administration Services

Source Selection Information - See FAR 2.101 and 3.104 Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.

SAIC will collaborate with the Oakland City and Port to perform day-to-day database maintenance and system administration services that ensures activities and duties are performed in a scheduled manner to improve the life cycle of the DAC.

Monthly Performance Reporting

SAIC will collaborate with the Oakland City and Port to identify and establish the IT performance monitor data elements per any agreed to service level agreements and then use tools to capture the trends of the IT monitoring data parameters and record and report those trends and alarms where parameters exceed the threshold limits to the City and port of Oakland.

SUBTASK 5.3 – Enhancement and Upgrades

SAIC team herein discusses enhancements and upgrades for the following topic areas:

- Future Planning Strategies, Cost Impacts, and Change Management
- Future Systems Integration Development
- Future Database Maintenance Administration Services
- Future Report Development Requirements

Future Planning Strategies, Cost Impacts, and Change Management

SAIC proposes to work with the City and Port on a routine basis to conduct planning strategies to develop a roadmap for future implementation efforts outlining rough-order-magnitude cost impacts with any proposed future candidate upgrades or system modifications. As part of any envisioned changes planned in the DAC Implementation Roadmap, SAIC will work with the City and Port to address any change management impacts, risks, and mitigation strategies. The DAC Implementation Roadmap will address the following future impact areas:

- **Future Systems Integration Development:** SAIC proposes that any future systems integration and development activities take into account the existing systems and infrastructure and that a migration strategy will be developed to address how new future systems and in what sequence will offer the City-Port the most optimal delivery for realizing the DAC objectives
- **Future Database Maintenance Administration Services:** SAIC proposes that any future systems integration and development activities take into account the existing systems and infrastructure and that a migration strategy will be developed to address how new future systems and in what sequence will offer the City-Port the most optimal delivery for realizing the DAC objectives
- **Future Report Development Requirements:** SAIC proposes that any future systems integration and development activities take into account the existing systems and infrastructure and that a migration strategy will be developed to address how new future systems and in what sequence will offer the City-Port the most optimal delivery for realizing the DAC objectives

Source Selection Information - See FAR 2.101 and 3.104 Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.

6.0 TASK 6 (OPTIONAL)

DAC –TLS 3 Year (36 Month) "Extended" Maintenance Service Agreement

This "Optional" TASK 6 can be exercised by the Oakland City-Port, at their sole discretion, as a follow-on continuation of DAC-TLS Maintenance to commence at the completion of the TASK 5 2 year (24 month) base maintenance service agreement support. In addition, at the discretion and interest of the City and Port, SAIC may provide additional more expanded maintenance support services on an as needed, as requested, task order basis.

7.0 TASK 7 (OPTIONAL)

EOC Support Services

This "Optional" TASK 7 can be exercised by the Oakland City-Port, at their sole discretion, for staff resource support services on an as needed, as requested, task order basis.

8.0 TASK 8 (OPTIONAL)

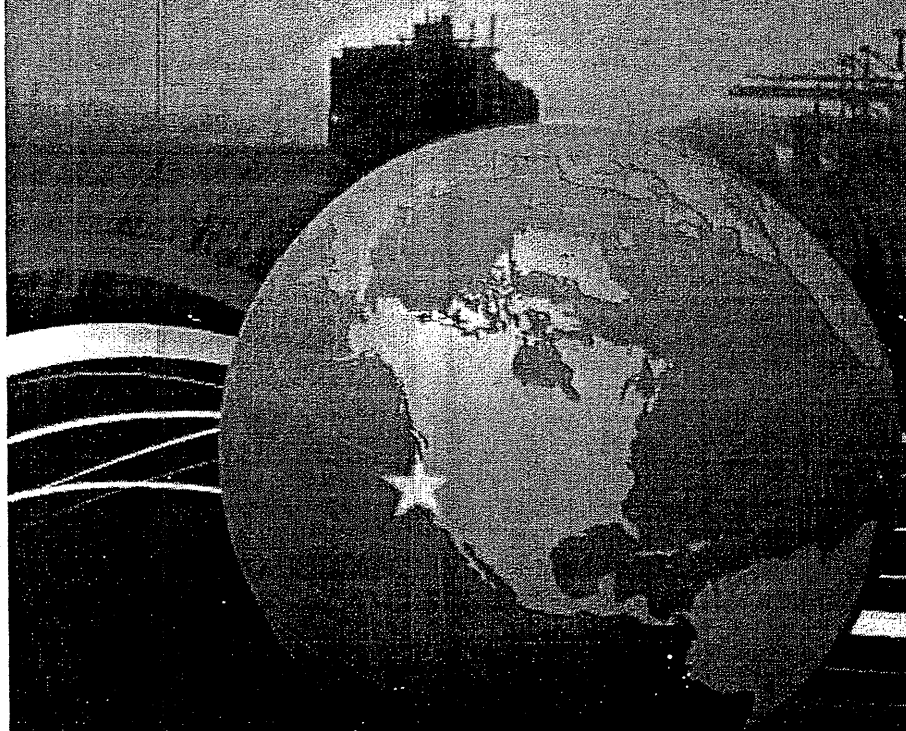
Expansion Support Services

This "Optional" TASK 8 can be exercised by the Oakland City-Port, at their sole discretion, for any additional expansion support services on an as needed, as requested, task order basis.

Source Selection Information - See FAR 2.101 and 3.104 Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.

City of Oakland *and* Port of Oakland

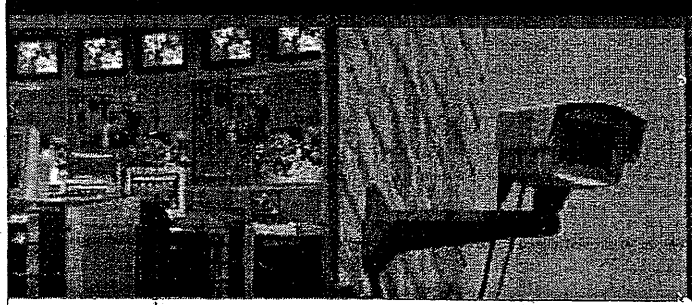
Joint Domain Awareness Center (DAC)



Weekly Project Management Meeting

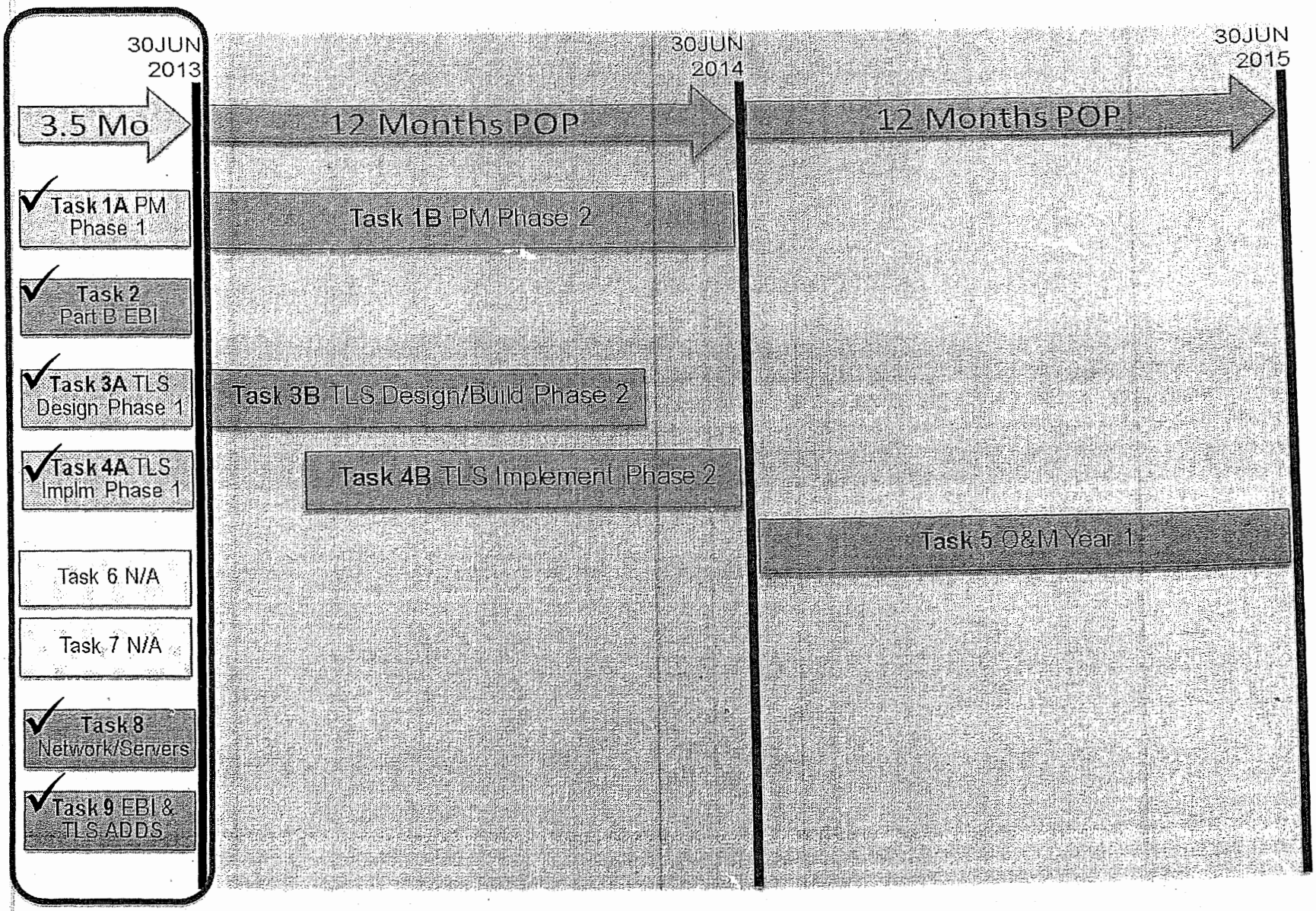
Friday, May 17, 2013

SAIC



This proposal or quotation includes data that shall not be disclosed outside the government and shall not be duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate this proposal or quotation. If, however, a contract is awarded to this offeror or quoter as a result of or in connection with the submission of these data, the government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the government's right to use information contained in these data if the government obtains the data from another source, without restriction. The data subject to these restrictions are contained in all sheets. In addition, the information contained herein may include technical data, the export of which is restricted by the U.S. Arms Export Control Act (AECA) (Title 22, USC, Sec 2751, et seq.) or the Export Administration Act of 1979, as amended (Title 50, USC, App. 2401, et seq.).

Current Tasks – 30JUN2013 Focus



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Major Accomplishments

TASK	DESCRIPTION	STATUS UPDATES
1A	Program Management Phase 1	• Day-to-Day oversight of resources & task coordination • Key focus on equipment deliveries • Task 8 & 9 change SOW & cost submittal
2	Part-B EBI Construction & Video Wall Display	• Finish electrical for video wall display • TV monitors arrived, stored – ready to install rough-in; room 205 monitors up • Preparing for final inspection
3A	TLS Design Phase 1	• ConOps review session 15MAY; more actions to complete • Finishing up canned user action plans to provide to City • Phase 1 Design Review 17 May
4A	TLS Implementation Phase 1	• [redacted] standing up lab server environment • Progressing on external systems/field device interface integration data • Ordered [redacted] with expedited delivery
8	DAC Network & Server Infrastructure Upgrades & Enhancements	• Awaiting Executed Contract Change • Network & Server Equipment ordered and deliveries arriving at various times • Meeting to address [redacted] Ladder racks and fiber routing terminations/layout
9	EBI & TLS Upgrades & Enhancements	• Awaiting Executed Contract Change • EBI changes committed and pending identified • TLS placeholder

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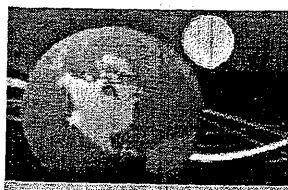

Look Ahead Planning Coordination

SAT	SUN	MON	TUE	WED	THUR	FRI
11	12	13	14	15	16	17
		DAC TLS Servers Shipped – In Transit				
				TLS Server Equipment Receipt at EOC		TLS Server Equipment Receipt at EOC
18	19	20	21	22	23	24
		Network Equip Arrives And Pre-Assembly & Testing				
		DAC TLS Server Installation/Test				
		New Network Install & Test				
25	26	27	28	29	30	31
		[redacted] Video Wall Display Install & System Test				
01	02	03	04	05	06	07
		DAC Serve[redacted] Load, Test, Integration				
08	09	10	11	12	13	14
		DAC Server[redacted] Load, Test, Integration				

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Phase 1 Task 2 EBI, User Action Plans, & DAC Network Infrastructure To Go Schedule

	MAY 2013			JUN 2013			
7 wkstogo	6 wkstogo	5 wkstogo	4 wkstogo	3 wkstogo	2 wkstogo	1 wktogo	Final P1 Wk
06-07-08-09-10	13-14-15-16-17	20-21-22-23-24	27-28-29-30-31	03-04-05-06-07	10-11-12-13-14	17-18-19-20-21	24-25-26-27-28

Construction, Electrical & Video Wall Display System

Construction

Electrical

[redacted] Install, Test

TLS Integration & Ops Testing

TRANSITION

DAC ConOps & User Action Plans

ConOps Review Assessment - Updates

User Action Plans

DAC Network Infrastructure

BUY-DELIVERY

[redacted] Equip, Install, Test, Ready

Fiber Ends Terminated-Tested

Configuration Control-Maintain

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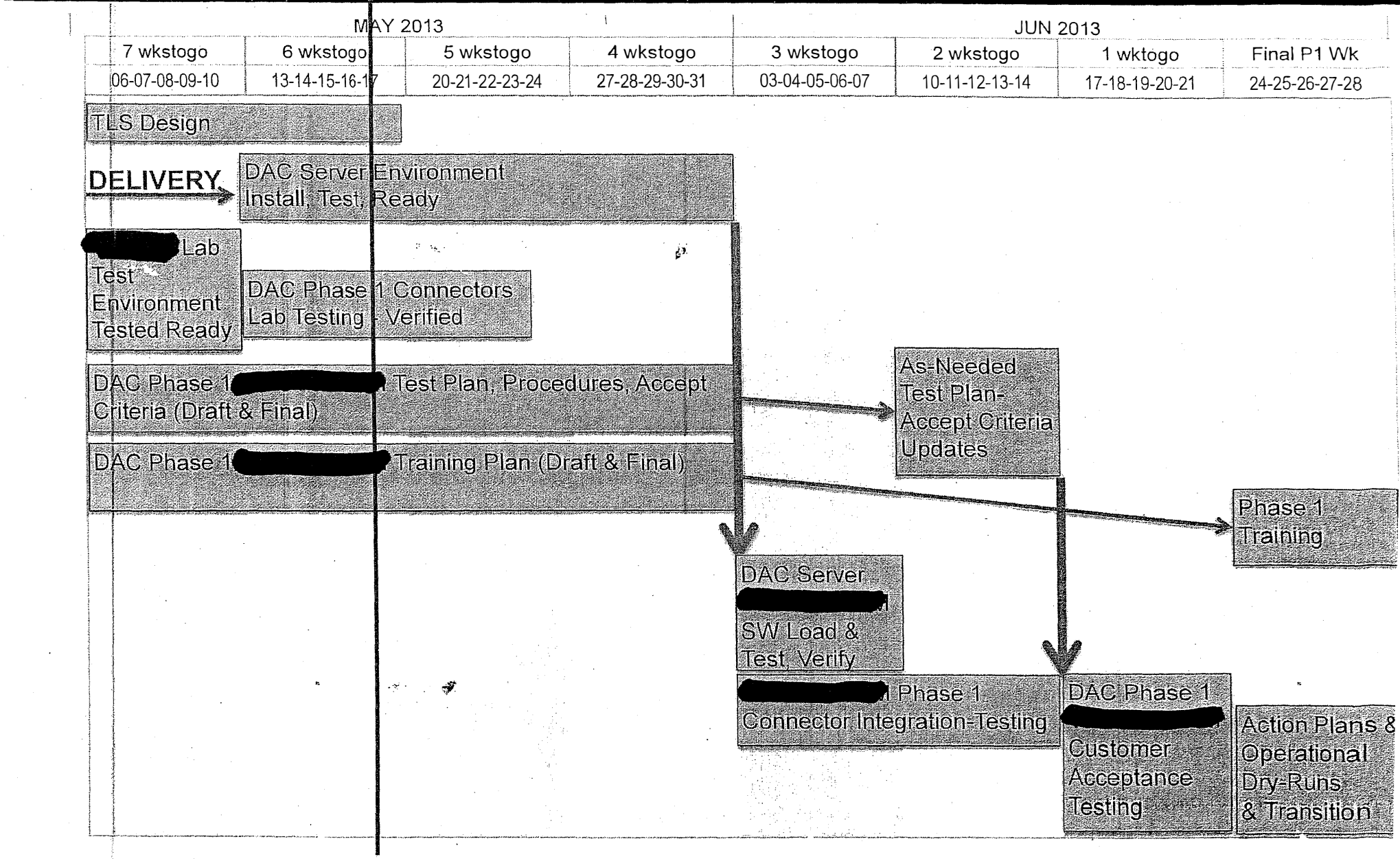
Tasks 3A TLS Phase 1 Design & 4A TLS Phase 1 Implementation To Go Schedule



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Phase 1 Major Deliverables

PHASE 1 DELIVERABLE	ASSIGNED	STATUS UPDATE	DATE
Draft TLS Design Review & Plan (Phase 1)	Neil Chung	Completed, submitted	19APR13
Network Eval & Assessment Improvement Report (Phase 1)	Tony Ahmad	Completed, submitted	19APR13
Conops Review & Report (Phase 1)	Cary Porter	Progressing to plan; only concern is low participation, but we are early in process	23MAY13
TLS Server Design, Implementation & Configuration Management Plan	Tony Ahmad	Progressing to plan	25MAY13
TLS Final Design Doc-Review & Implementation Plan (Phase 1)	Neil Chung	Progressing to plan	17MAY13
User Action Plans (Phase 1 -Draft)	Julie Evans	Progressing to plan	25MAY13
TLS Test Plan, Procedures & Acceptance Criteria (Phase 1)	Tony Ahmad	Progressing to plan; example/sample test artifacts submitted for review/feedback	01JUN13
TLS Training Material (Phase 1)	Julie Evans	Submitted User Guide for review; actual training material being developed	01JUN13
User Action Plans (Phase **1** -Final)	Julie Evans	Pending draft completion & review	30JUN13

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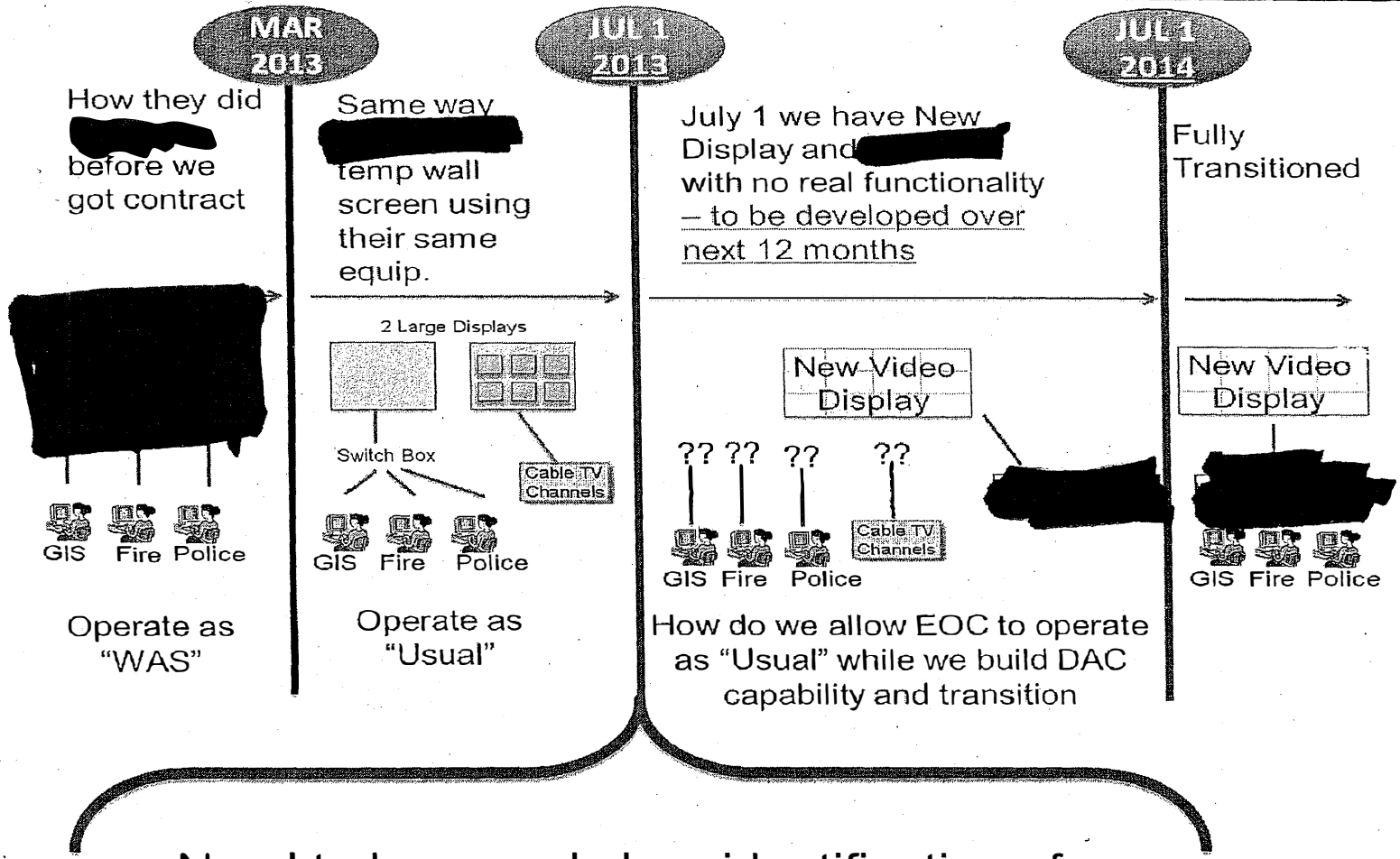
Still need to address Transition Planning



Need to have real clear identification of existing data feeds for continued use thru NEW Video Wall Display for 30JUN.

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Issues/Concerns

- Need City IT – [redacted] Video team to work with us on making this data transition seamless
- City ADA other issues such as door handle and parking lot require separate form be completed by [redacted] staff so as to not impact our final inspection
- Coordinating receipt of final equipment deliveries
- VPN access to Shotspotter & Port [redacted] Server
- Inventory list
- Getting Task 8 & 9 fully executed

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Oakland DAC Weekly Project Management Report

Friday, May 17, 2013

DATE: Friday, May 17, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager; Cell: [redacted]

RE: Oakland DAC Weekly Project Management Report : 17MAY2013

Major Accomplishments

TASK	DESCRIPTION	STATUS UPDATES
1A	Program Management Phase 1	• Day-to-Day oversight of resources & task coordination • Key focus on equipment deliveries • Task 8 & 9 change SOW & cost submittal
2	Part-B EBI Construction & Video Wall Display	• Finish electrical for video wall display • TV monitors arrived, stored – ready to install rough-in • Preparing for final inspection
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4A	TLS Implementation Phase 1	• [redacted] standing up lab server environment • Progressing on external systems/field device interface integration data • Ordered [redacted] SW Lic with expedited delivery
8	DAC Network & Server Infrastructure Upgrades & Enhancements	• Awaiting Executed Contract Change • Network & Server Equipment ordered and deliveries arriving at various times • Meeting to address [redacted] Fiber Network Ladder racks and fiber routing terminations/layout
9	EBI & TLS Upgrades & Enhancements	• Awaiting Executed Contract Change • EBI changes committed and pending identified • TLS placeholder

Needs/Issue/Concerns

- Need City IT [redacted] video team to work with us on making this data transition seamless
- City ADA other issues such as door handle and parking lot require separate form be completed by [redacted] staff so as to not impact our final inspection
- Coordinating receipt of final equipment deliveries
- VPN access to Shotspotter & Port [redacted] Server
- Inventory list
- Getting Task 8 & 9 fully executed

[redacted]

Ogata, Eileen 2013 DAC Binder Phase 1

From: Domingo, Renee
Sent: Monday, May 13, 2013 11:26 AM
To: Ogata, Eileen
Subject: Fw: Updated: Oakland DAC - Weekly PM Meeting
Attachments: Oakland DAC_Weekly Project Mgt Report_7_10MAY2013.pdf

PPE and As Action folder.
Thanks

2013

From: Zografos, Anastasios [redacted]
To: Baig, Ahsan; Eric Napralla [redacted]; Michael O'Brien [redacted]; Domingo, Renee; Alexander, Blair; Eide, Cathey; Bender, Ted; Chimonyo, Cynthia; Perez, Tricia L. [redacted]>
Sent: Fri May 10 15:50:32 2013
Subject: RE: Updated: Oakland DAC - Weekly PM Meeting

Here attached are the weekly pm notes (pdf file)

Taso Zografos
[redacted]

From: Zografos, Anastasios
Sent: Friday, May 10, 2013 11:31 AM
To: 'Ahsan Baig'; 'Eric Napralla'; 'Michael O'Brien'; 'Renee Domingo'; 'Alexander, Blair'; 'Cathey Eide'; 'Bender, Ted'; Perez, Tricia L.
Subject: Updated: Oakland DAC - Weekly PM Meeting

Here are my slides for this morning's PM meeting. Word doc report to follow after the meeting. Thanks Taso
I am a[redacted]now and heading to the Port as I have a 10AM meeting there that follows our 9AM meeting.

Taso Zografos
[redacted]

Oakland DAC Weekly Project Management Report

Friday, May 10, 2013

DATE: Friday, May 10, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager; [redacted]

RE: Oakland DAC Weekly Project Management Report : 10MAY2013

Major Accomplishments (first official report)

Part-B EBI CONSTRUCTION

- Video wall construction completed – need to do final City inspections
- Painting completed
- Electrical complete
- Room [redacted] Doorway complete

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Video Display equipment deliveries – completing equip checks; ready to begin install at [redacted]

Part-A TLS PHASE 1

- Draft Phase 1 Design Doc completed and provided for review; final design review 5/17
- Server Room equip. - HP says has shipped 5/6; in transit, tracking arrival early next week
- Still working to get Phase 1 external systems/field device interface identifiers/spec-reqts/needs
  - Held meetings/telecoms with Shotspotter, City [redacted] eams, [redacted], Port [redacted], and still waiting on Port [redacted]

OTHER

- Pushing for earliest delivery of [redacted] etwork equipment; now expected 5/20
- [redacted] rofessional services for install-test support
- Completed sub bid network electrician/low voltage fiber terminations
- Ready to go on DAC Network install

Major Activities Progress/Status Update

Part-B EBI CONSTRUCTION

- Finish carpeting
- Finish door install and trim work
- Get final City Building inspection – and do any punch list items
- Take-down temp wall and barrier – then clean up

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Begin rough-in Video install and test

Part-A TLS PHASE 1

- Complete [redacted]est lab environment & sensor integration/testing
- Preparing for TLS Phase 1 & 2 design review – 5/17

DAC User Group Coordination

- TLS Conops feedback formal report and review
- Packaging up DAC Action plan templates for the CITY DAC Users to review-comment

OTHER

- Schedule network improvements work start asap

Needs/Issue/Concerns

- Need sign-off/accept video wall display system design
- Need to address invoice reporting concerns
- Need Contract Mod for Full Invoice Issuance May 1
- Need authority to proceed with network upgrades

Ogata, Eileen

From: Zografos, Anastasios [ANASTASIOS.ZOGRAFOS@saic.com]
Sent: Monday, May 13, 2013 12:13 PM
To: Domingo, Renee; Ogata, Eileen
Subject: RE: Updated: Oakland DAC - Weekly PM Meeting
Attachments: Oakland DAC PM Weekly Meeting Briefs_thru to 10MAY2013.zip

Here is 1 set; next email will have 2nd set

Taso Zografos
[redacted]

From: Zografos, Anastasios
Sent: Monday, May 13, 2013 2:48 PM
To: Domingo, Renee; Ogata, Eileen
Subject: RE: Updated: Oakland DAC - Weekly PM Meeting

I have included Eileen to the distribution for Friday PM meetings and she will receive the PM Update artifacts I distribute only from me going forward.

Eileen – here attached are the other artifacts for your binder.
Call if you have any questions.
Taso

Taso Zografos
[redacted]

From: Domingo, Renee [mailto:[redacted]
Sent: Monday, May 13, 2013 2:31 PM
To: Zografos, Anastasios
Cc: Ogata, Eileen
Subject: Re: Updated: Oakland DAC - Weekly PM Meeting

Please add Eileen to the Distribution for documents distribution including weekly meeting documents.

She is creating a binder to capture all project documents.

Can the day to day PM ensure she receives all weekly meeting documents and other key documents that have been issued from the beginning of the project through May 7th. I have forwarded her the documents from May 8th thru May 10th.

Thanks much!

From: Zografos, Anastasios <[redacted]>
To: Baig, Ahsan; Eric Napralla <[redacted]>; Michael O'Brien [redacted]; Domingo, Renee; Alexander, Blair; Eide, Cathey; Bender, Ted; Chimonyo, Cynthia; Perez, Tricia L. <[redacted]>
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Taso Zografos
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City of Oakland *and* Port of Oakland

Joint Domain Awareness Center (DAC)

Weekly Project Management Meeting

Friday, May 10, 2013

SAIC

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- Ready to go on DAC Network install

SECURITY SENSITIVE INFORMATION – Not for Distribution

Major Activities Progress & Going Forward

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- Finish carpeting
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- Take down temp wall and barrier – then clean up

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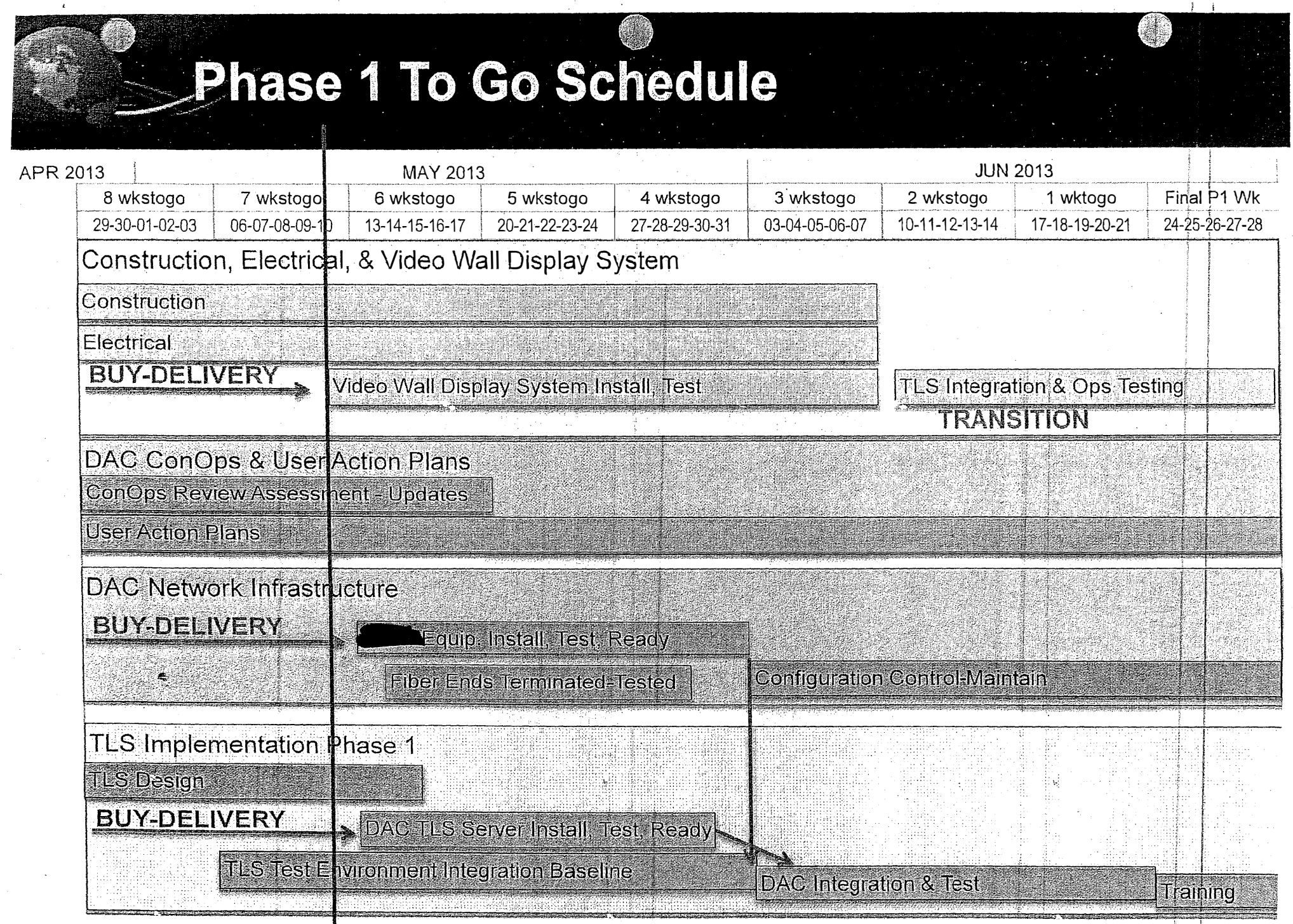
User Action Plans (Phase 1 -Final)	Julie Evans	Pending draft completion & review	30JUN13

Future Planning Coordination

SAT	SUN	MON	TUE	WED	THUR	FRI
4	05	06	07	08	09	10
		DAC TLS Servers Shipped – In Transit				
11	12	13 TLS Server Equipment Receipt at EOC	14	15)	16	17
		DAC TLS Server Installation/Test				
18	19	20 Network Equip Arrives And Pre-Assembly & Testing	21	22	23 TLS Phase 1 Final Design Review Session & Conops, User Action Plans (Full day review	24
		New Network Install & Test				
25	26	27	28	29	30	31
		[redacted] Video Wall Display Install & System Test				
01	02	03	04	05	06	07

Phase 1 To Go Schedule



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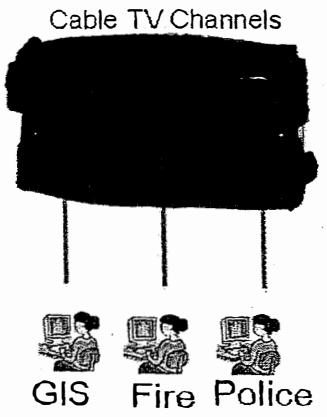
Transition Planning

MAR 2013

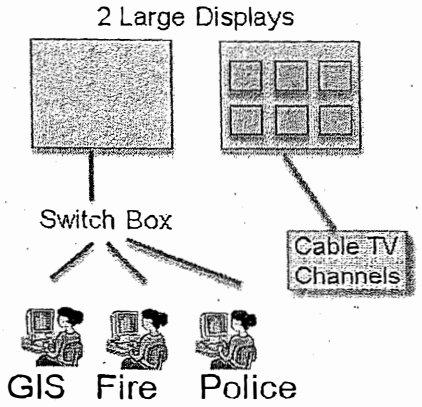
How they did [redacted] ops before we got contract



Operate as "WAS"

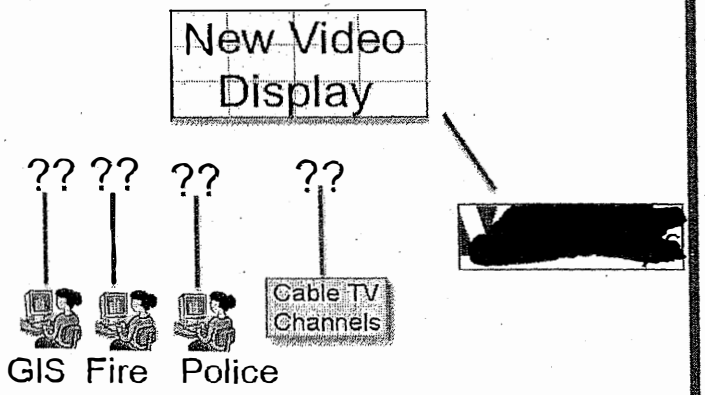
JUL 1 2013

Same way [redacted] w/ temp wall screen using their same equip.



Operate as "Usual"

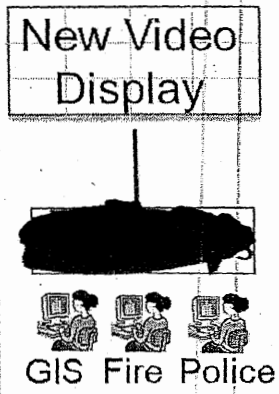
July 1 we have New Display and [redacted] with no real functionality – to be developed over next 12 months



How do we allow EOC to operate as "Usual" while we build DAC capability and transition

JUL 1 2014

Fully Transitioned



SECURITY SENSITIVE INFORMATION – Not for Distribution

Issues/Concerns

- Need sign-off/accept video wall display system design
- Need to address invoice reporting concerns
- Need Contract Mod for Full Invoice Issuance May 1
- Need authority to proceed with network upgrades

Ogata, Eileen

From: Zografos, Anastasios [redacted]
Sent: Monday, May 13, 2013 12:14 PM
To: Domingo, Renee; Ogata, Eileen
Subject: RE: Updated: Oakland DAC - Weekly PM Meeting
Attachments: Oakland DAC_PM Weekly Meeting Memos_up to 13MAY2013.zip

Here is 2nd set

Taso Zografos
[redacted]

From: Zografos, Anastasios
Sent: Monday, May 13, 2013 2:48 PM
To: Domingo, Renee; Ogata, Eileen
Subject: RE: Updated: Oakland DAC - Weekly PM Meeting

I have included Eileen to the distribution for Friday PM meetings and she will receive the PM Update artifacts I distribute only from me going forward.

Eileen – here attached are the other artifacts for your binder.
Call if you have any questions.
Taso

Taso Zografos
[redacted]

From: Domingo, Renee [mailto[redacted]
Sent: Monday, May 13, 2013 2:31 PM
To: Zografos, Anastasios
Cc: Ogata, Eileen
Subject: Re: Updated: Oakland DAC - Weekly PM Meeting

Please add Eileen to the Distribution for documents distribution including weekly meeting documents.

She is creating a binder to capture all project documents.

Can the day to day PM ensure she receives all weekly meeting documents and other key documents that have been issued from the beginning of the project through May 7th. I have forwarded her the documents from May 8th thru May 10th.

Thanks much!

From: Zografos, Anastasios [redacted]
To: Baig, Ahsan; Eric Napralla [redacted]; Michael O'Brien [redacted]; Domingo, Renee; Alexander, Blair; Eide, Cathey; Bender, Ted; Chimonyo, Cynthia; Perez, Tricia L. [redacted]
Sent: Fri May 10 15:50:32 2013
Subject: RE: Updated: Oakland DAC - Weekly PM Meeting

Here attached are the weekly pm notes (pdf file)

) Zografos
[redacted]

From: Zografos, Anastasios
Sent: Friday, May 10, 2013 11:31 AM

To: "Ahsan Baig'; 'Eric Napralla'; 'Michael O'Brien'; 'Renee Domingo'; 'Alexander, Blair'; 'Cathey Eide'; 'Bender, Ted'; Perez, Tricia

Subject: Updated: Oakland DAC - Weekly PM Meeting

Here are my slides for this morning's PM meeting. Word doc report to follow after the meeting. Thanks Taso
I at EOC now and heading to the Port as I have a 10AM meeting there that follows our 9AM meeting.

Taso Zografos

[redacted]

Oakland DAC Weekly Project Management Report

Friday, May 10, 2013

DATE: Friday, May 10, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager; Cell [redacted]

RE: Oakland DAC Weekly Project Management Report : 10MAY2013

Major Accomplishments (first official report)

Part-B EBI CONSTRUCTION

- Video wall construction completed – need to do final City inspections
- Painting completed
- Electrical complete
- Room [redacted] Doorway complete

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Video Display equipment deliveries – completing equip checks; ready to begin install at [redacted]

Part-A TLS PHASE 1

- Draft Phase 1 Design Doc completed and provided for review; final design review 5/17
- Server Room equip. - HP says has shipped 5/6; in transit, tracking arrival early next week
- Still working to get Phase 1 external systems/field device interface identifiers/spec-reqts/needs
  - Held meetings/telecoms with Shotspotter, [redacted] still waiting on Port [redacted]

OTHER

- Pushing for earliest delivery o[redacted]etwork equipment; now expected 5/20
- [redacted] professional services for install-test support
- Completed sub bid network electrician/low voltage fiber terminations
- Ready to go on DAC Network install

Major Activities Progress/Status Update

Part-B EBI CONSTRUCTION

- Finish carpeting
- Finish door install and trim work
- Get final City Building inspection – and do any punch list items
- Take-down temp wall and barrier – then clean up

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Begin rough-in Video install and test

Part-A TLS PHASE 1

- Complete [redacted]est lab environment & sensor integration/testing
- Preparing for TLS Phase 1 & 2 design review – 5/17

DAC User Group Coordination

- TLS Conops feedback formal report and review
- Packaging up DAC Action plan templates for the CITY DAC Users to review-comment

OTHER

- Schedule network improvements work start asap

Needs/Issue/Concerns

- Need sign-off/accept video wall display system design
- Need to address invoice reporting concerns
- Need Contract Mod for Full Invoice Issuance May 1
- Need authority to proceed with network upgrades

Oakland DAC Weekly Project Management Report

Monday, May 13, 2013

DATE: Monday, May 13, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager; Cell: [redacted]

RE: Oakland DAC Weekly Project Management Report : 05APR2013

Major Accomplishments (first official report)

Part-B EBI CONSTRUCTION

- Steel framing erected/nearing completion; getting independent weld inspection per city reqt
- Electricians removed old wiring and surveyed main panel and new wiring channels
- Old TV monitors removed
- Furniture quote recvd; MWA reviewed w/ Cathey – addressing new locker request
- Doorway frame demo complete and prepared for new framing

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Long-lead video equipment purchases done – on schedule
- 3 workstations linked to switch box for May 1 use (tested-functional)
- Contingency plan updated – ready for City IT section add

Part-A TLS PHASE 1

- Bill of Materials order executed & Monitors – expediting shipment – HP says 5/6
- Getting Phase 1 external systems/field device interface identifiers/spec-reqts/needs

OTHER

- Network design final changes completed – consensus amongst all stakeholders achieved
- Purchase order executed; awaiting confirmation on delivery – some items stated as 21 days
- Finalizing Task 8-9 SOW and pricing for submittal and review (ETA Mon. 4/29)

Major Activities Progress/Status Update

Part-B EBI CONSTRUCTION

- Finish steel framing, get independent inspection done schedule City rough-in inspection
- Re-run 110V electrical – coordinating with Fire Dispatch for Mon 4/29
- Major electrical runs and junction terminations

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Awaiting equipment delivery – then lab set-up and check-out/testing
- Once City frame rough in complete; begin rough-in Video install and test

Part-A TLS PHASE 1

- Phase 1 Design & SIM design progressing & supporting/working with network team
- Getting Port [redacted] integration details and Oakland City TSD camera IP addresses
- TLS equipment delivery in-process – ETA 5/6 for Servers; followed by network equip.

DAC User Group Coordination

- Preparing conops feedback and workshop session use case scenarios/ops action plans
- TLS Conops feedback this coming week w/ port

OTHER

- Network site surveys for electrician/low voltage fiber terminations

Needs/Issue/Concerns

- Need sign-off/accept video wall display system design
- Need Contract Mod for Full Invoice Issuance May 1
- Need authority to proceed with network upgrades
  - Est. $1M+ Contract Mod for network upgrades

Oakland DAC Weekly Project Management Report

Monday, May 13, 2013

DATE: Monday, May 13, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager; Cell: [redacted]

RE: Oakland DAC Weekly Project Management Report : 03MAY2013

Major Accomplishments (first official report)

Part-B EBI CONSTRUCTION

- Steel framing completed; weld inspection passed; rough framing inspection passed
- Electricians installed new wiring channels, and new electrical
- MWA reviewed carpet matching w/ Cathey –locker add can be handled under MOD
- Doorway new framing complete – sheetrock going up on all sides

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Long-lead video equipment deliveries arriving – doing rolling checks

Part-A TLS PHASE 1

- Bill of Materials order executed & Monitors – expediting shipment – HP says 5/6
- Still working to get Phase 1 external systems/field device interface identifiers/spec-reqts/needs

OTHER

- Pushing for earliest delivery of network equipment
- Executing [redacted]ofessional services for install-test support
- Completed network site surveys for electrician/low voltage fiber terminations
- Finalizing Task 8-9 SOW and pricing for formal submittal

Major Activities Progress/Status Update

Part-B EBI CONSTRUCTION

- Get sheetrock completed and taping done
- Complete110V electrical in Fire Dispatch Mon 5/6
- Finish all major electrical runs and junction terminations

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Complete equipment delivery lab set-up and check-out/testing
- To begin rough-in Video install and test

Part-A TLS PHASE 1

- Phase 1 Design & SIM design progressing & supporting/working with network team
- Getting Port GSMS GIS integration details and Oakland City TSD camera IP addresses
- Preparing for TLS Phase 1 & 2 design review – 5/15

DAC User Group Coordination

- Preparing conops feedback and workshop session use case scenarios/ops action plans
- TLS Conops feedback formal report next week

OTHER

- Network site surveys for electrician/low voltage fiber terminations

Needs/Issue/Concerns

- Need sign-off/accept video wall display system design
- Need Contract Mod for Full Invoice Issuance May 1
- Need authority to proceed with network upgrades

Oakland DAC Weekly Project Management Report

Monday, May 13, 2013

DATE: Monday, May 13, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager; Cell: [redacted]

RE: Oakland DAC Weekly Project Management Report : 05APR2013

Major Accomplishments (first official report)

Part-B EBI CONSTRUCTION

- Detailed Construction Schedule posted [redacted]
- Dual-use partition wall erected – and construction zone sealed off
- Major demo activities completed and debri removed - tube steel frame removed
- Electrician survey and framing final details completed
- TV monitors removed and temp hold in [redacted] to be cleaned/stored other in [redacted] location

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Long-lead video equipment purchases being made
- Rear projection units re-mounted w/ special brackets in situation room
- Dual-use display wall final finishes made and video projection

Part-A TLS PHASE 1

- Bill of Materials order executed & Monitors – expediting shipment
- Getting Phase 1 external systems/field device interface identifiers/spec-reqts/needs

OTHER

- Network design final changes – consensus amongst all stakeholders achieved
- Cost for network exceeds $1M; final details BOM & labor to be completed/presented

Major Activities Progress/Status Update

Part-B EBI CONSTRUCTION

- Start frame up replacement – new wall supports and metal weld struts to I-beam
- Remove-and re-run 110V electrical

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Making final "contingency wall" connections
- Awaiting equipment delivery – then lab set-up and check-out/testing

Part-A TLS PHASE 1

- Phase 1 Design & SIM design progressing & supporting/working with network team

- Example/sample Testing and User Guide Training artifacts for early review/feedback
- TLS equipment delivery in-process – ETA @ [redacted]6-17APR (Wed. or Thurs. next week)

DAC User Group Coordination

- Preparing conops feedback and workshop session use case scenarios (baseline & living doc)
- Cary Porter joining as local User Group & Conops – and Ops Lead

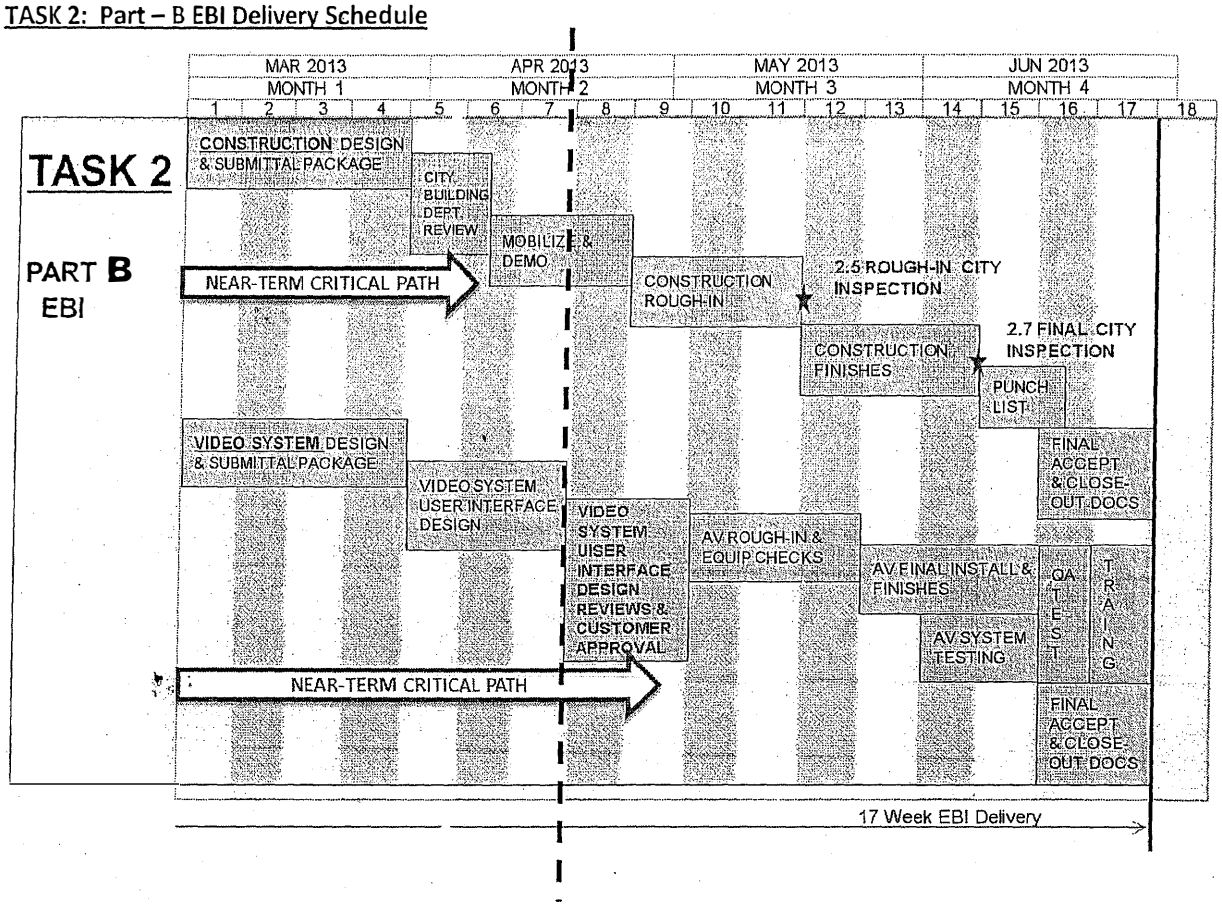
OTHER

- Site surveys for electrician/low voltage fiber terminations

Needs/Issue/Concerns

- Need to agree/accept video wall display system design asap
- Need Full List of User Groups for typical [redacted] incident event
- Need to address change scope efforts (define what work to cover now vs. defer work later)
  - City Network Upgrade
  - [redacted] Enhancements (need full complete list)
  - DAC User Group Outreach Support
  - Other

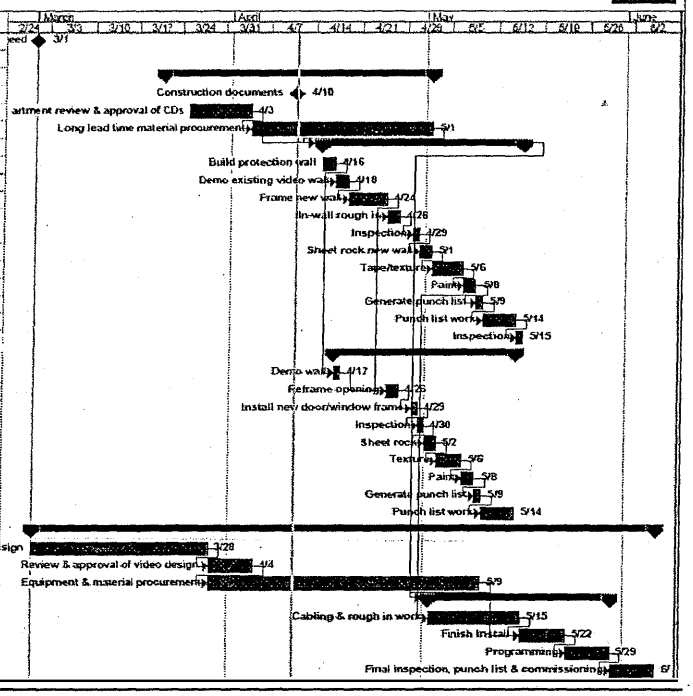
TASK 2: Part – B EBI Delivery Schedule



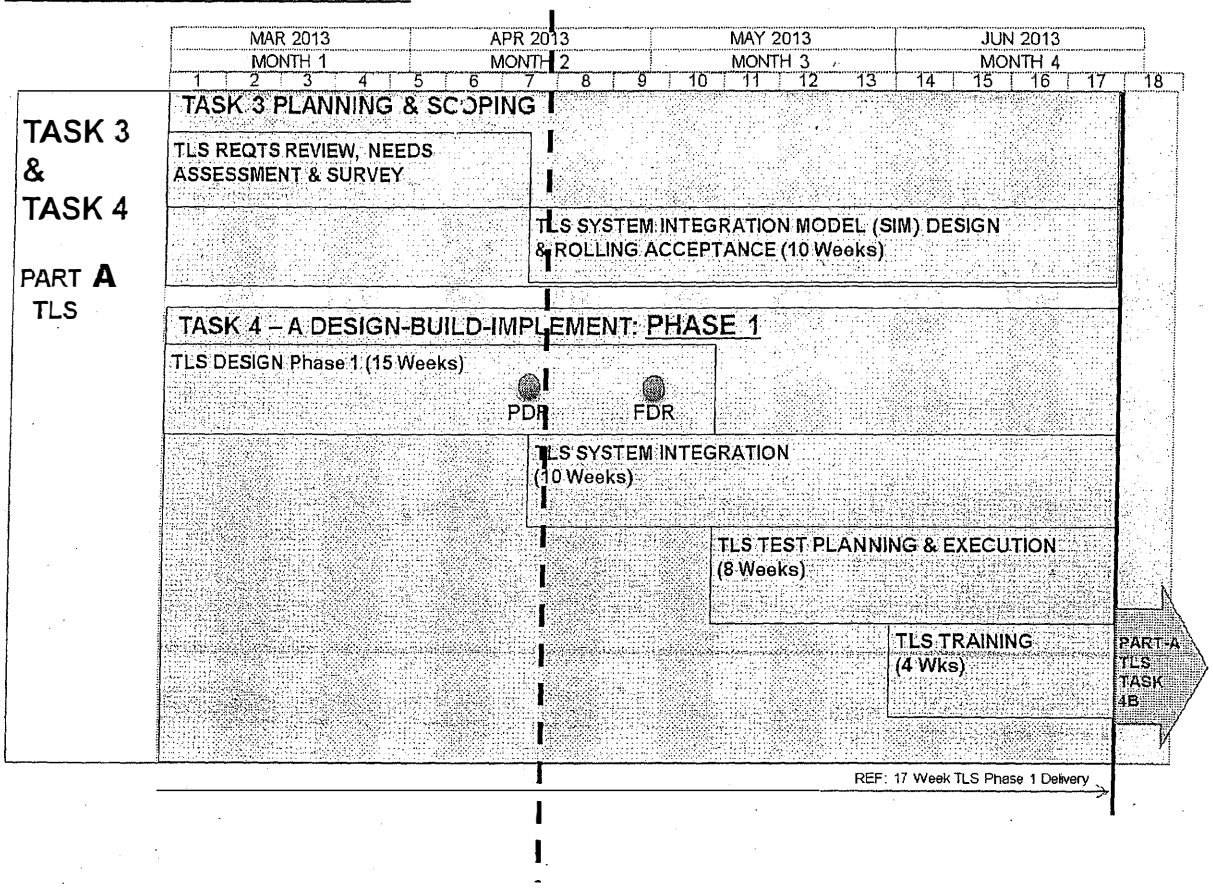
TASK 2: Part – B EBI Detailed Construction Schedule

DOMAIN AWARENESS CENTER - EBI
March 4, 2013 v. 2

ID	Task Name	Duration	Start
1	Issuance of Notice to Proceed	0 days	Fri 3/1/13
2			
3	Building Work	30 days	Thu 3/21/13
4	Construction documents	3 wks	Thu 2/21/13
5	Building department review & approval of CDs	1.6 wks	Mon 3/25/13
6	Long lead time material procurement	4 wks	Thu 4/4/13
7	Video Wall	23 days	Mon 4/15/13
8	Build protection wall	2 days	Mon 4/15/13
9	Demo existing video wall	2 days	Wed 4/17/13
10	Frame new wall	1 days	Fri 4/19/13
11	In-wall rough in	2 days	Thu 4/25/13
12	Inspection	1 day	Mon 4/29/13
13	Sheet rock new wall	2 days	Tue 4/30/13
14	Tape/texture	3 days	Thu 5/2/13
15	Paint	2 days	Tue 5/7/13
16	Generate punch list	1 day	Thu 5/9/13
17	Punch list work	3 days	Fri 5/10/13
18	Inspection	1 day	Wed 5/15/13
19	Ro[redacted]	20 days	Wed 4/17/13
20	Demo wall	1 day	Wed 4/17/13
21	Reframe opening	2 days	Thu 4/25/13
22	Install new door/window frame	1 day	Mon 4/29/13
23	Inspection	1 day	Tue 4/30/13
24	Sheet rock	2 days	Wed 5/1/13
25	Texture	2 days	Fri 5/3/13
26	Paint	2 days	Tue 5/7/13
27	Generate punch list	1 day	Thu 5/9/13
28	Punch list work	3 days	Fri 5/10/13
29	Video Work	69 days	Fri 3/1/13
30	Preliminary video design	4 wks	Fri 3/1/13
31	Review & approval of video design	1 wk	Fri 3/29/13
32	Equipment & material procurement	6 wks	Fri 3/29/13
33	On site video installation	20 days	Thu 5/2/13
34	Cabling & rough in work	2 wks	Thu 5/2/13
35	Finish install	1 wk	Thu 5/16/13
36	Programming	1 wk	Thu 5/23/13
37	Final inspection, punch list & commissioning	1 wk	Thu 5/30/13



Part-A TLS Phase 1 Delivery Schedule



Oakland DAC Weekly Project Management Report

Monday, May 13, 2013

DATE: Monday, May 13, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager; [redacted]

RE: Oakland DAC Weekly Project Management Report : 05APR2013

Major Accomplishments (first official report)

Part-B EBI CONSTRUCTION

- City Permit approved
- Recycle-refuse disposal application approved
- Construction site demo planning meeting done 02APR (Tues. afternoon)

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Video Wall Display System design drawings made available 03APR (Wed.)
- Design review at [redacted] 04APR (Thurs. afternoon)

Part-A TLS PHASE 1

- Bill of Materials ready to procure pending approvals
- Phase 1 Design & SIM on track

OTHER

- Network design progressing – working session 04APR (Thurs.)
- Engaging same [redacted] echnical support expertise currently supporting Oakland IT staff (Tim Watrou, Bill Ng, Eric Koontz)

Major Activities Progress/Status Update

Part-B EBI CONSTRUCTION

- Pre-construction planning
- Finalization of temporary isolation wall dual purpose [redacted] contingency display"
- Preparation for demo start on 15APR; Crew badging and planned hours of entry/exit

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Update & notes from design review – confirm purchase list needs of TLS buy
- 2nd [redacted] Design review --- 08APR (Monday afternoon)??? TBD
- Need to execute equipment purchases to remain on schedule

Part-A TLS PHASE 1

- Phase 1 Design & SIM design progressing & supporting/working with network team

DAC User Group Coordination

- Conops feedback and workshop session preparations

OTHER

- Network design progressing – need to get done by end of next week (critical path)
- Taso to complete [redacted] Contingency Plan by Mon. 08APR

Future Plan Coordination

Part-B EBI CONSTRUCTION

- demo start on 15APR

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- 2nd webex/telecom design review --- 08APR (Monday afternoon)??? TBD
- Need to execute equipment purchases to remain on schedule

Part-A TLS PHASE 1

- Phase 1 design & SIM review planned for 17APR (Wed.)
- Server equipment to be delivered 15APR (Mon.) & install to begin, [redacted] to be loaded 19APR (Fri.)

DAC User Group Coordination

- 10APR (Wed.) webex/telecom coordination session
- 02MAY (Thurs.) ½ day [redacted] on-site workshop session

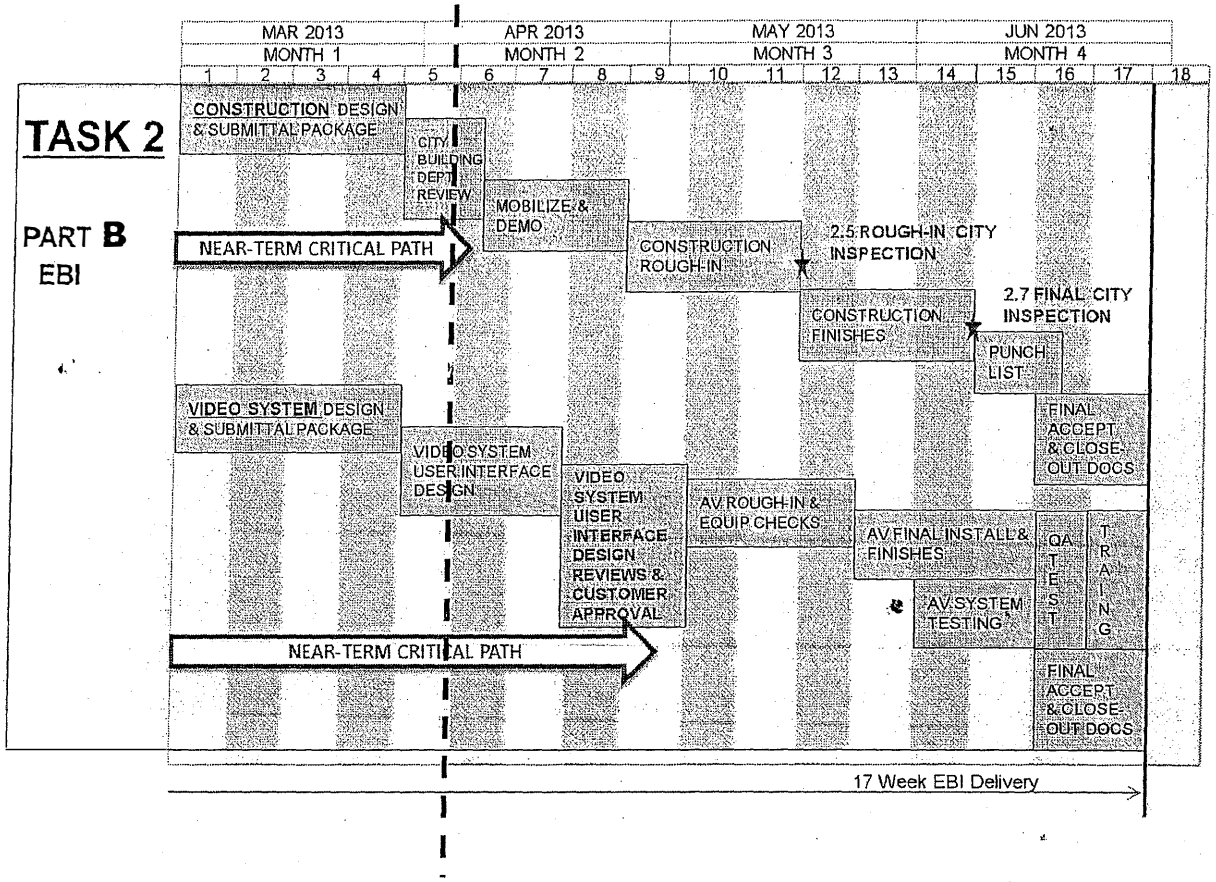
OTHER

- Network design finalization meetings to be set for next week

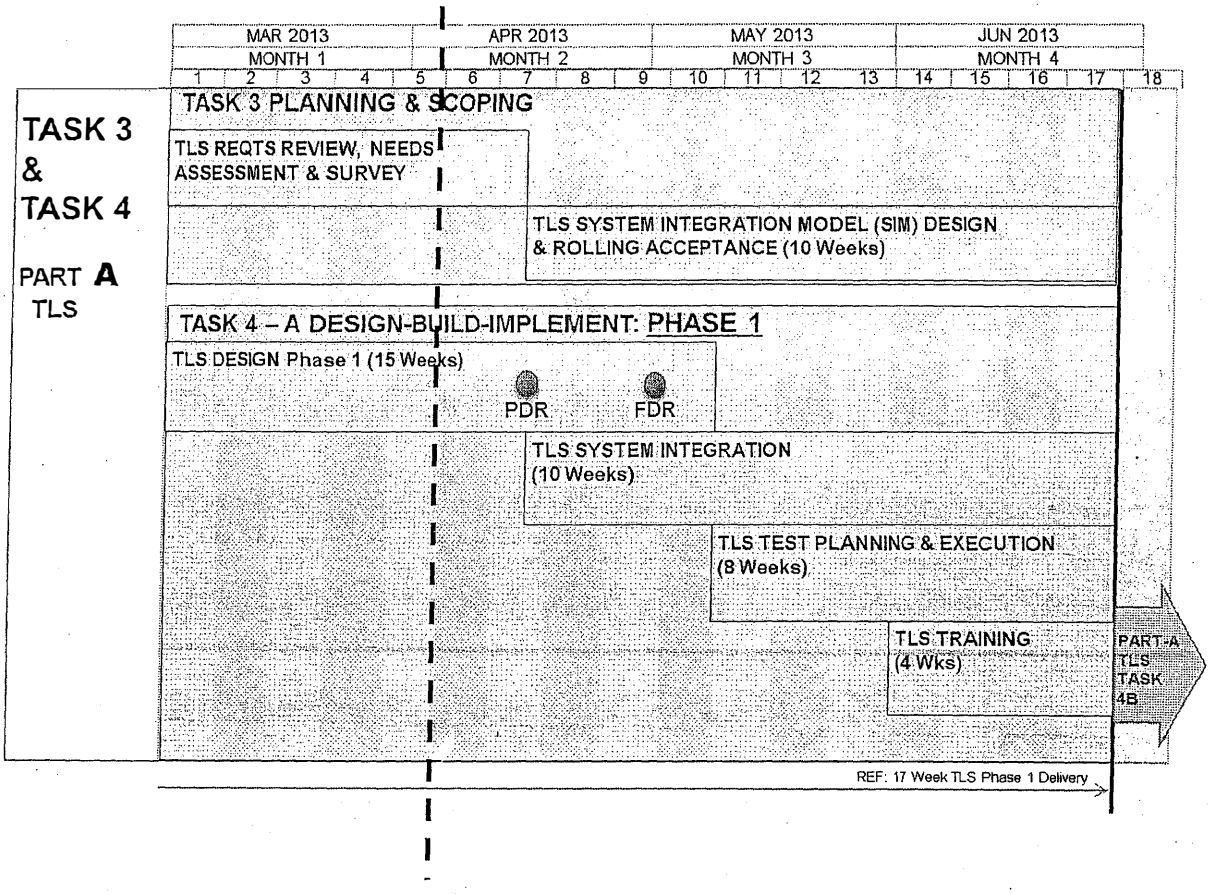
Needs/Issue/Concerns

- Need to agree/accept video wall display system design asap
- Need Full List of User Groups for typical [redacted] incident event
- Need to move large [redacted] ps table for safe keeping before construction begins
- Need to address change scope efforts (define what work to cover now vs. defer work later)

TASK 2: Part – B EBI Delivery Schedule



Part-A TLS Phase 1 Delivery Schedule



Oakland DAC Weekly Project Management Report

Monday, May 13, 2013

DATE: Monday, May 13, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander

FR: Taso Zografos, SAIC DAC Project Manager; Cell [redacted]

RE: Oakland DAC Weekly Project Management Report

Major Accomplishments (first official report)

- Project Kick-Off completed on 19FEB2013 (soft) and 01MAR2013 (hard)
- Contract signed and project start 13MAR2013
- Part-B EBI construction design drawings/submittals prepared/submitted to City Permit and fees paid
- Part-B EBI Video Wall Display System design drawings prepared and submitted/reviewed
- Part-A TLS Preliminary Design Review completed (port & city) 18-19MAR2013
- Part-A Conops review workshops completed 14 & 20 MAR2013
- PART-A TLS City-Port Fiber Network initial reviews/assessments completed 19&20MAR2013
- Part-A TLS Phase 1 Bill of Materials updated/complete/ready to procure pending approvals

Progress/Status Update of Current Activities

- Part-B EBI Construction; actively engaging City Permit staff for approvals by this Friday, 29MAR
- Part-B EBI Video Wall Display System; finalizing design submittal package and procurement list of equipment for review and approvals; need City review 04APR2013 (next Thursday)
- Part-A TLS Conops and TLS doc reviews/assessments and preparing additional feedback
- Part-A TLS Phase 1 design work continues on-track
- City-Port Fiber Network Design to be finalized by this week; draft recommendation report to follow

Near-Term Deliverables

DELIVERABLE	ASSIGNED	ECD
Included Systems Def. Doc (Phase 1)	N. Chung	05APR13
Network Assessment/Improve Report (Phase 1)	T. Ahmad	05APR13
Conops Review & Report (Phase 1)	J. Evans	12APR13
TLS Review & Report (Phase 1)	N. Chung	12APR13
System Integ. Model Design Doc (Phase 1)	N. Chung	26APR13
TLS Design Review (Phase 1)	N. Chung	01MAY13
TLS Test Plan, Procedures & Acceptance Criteria (Phase 1)	T. Ahmad	15MAY2013
TLS Training Material (Phase 1)	J. Evans	01JUN2013

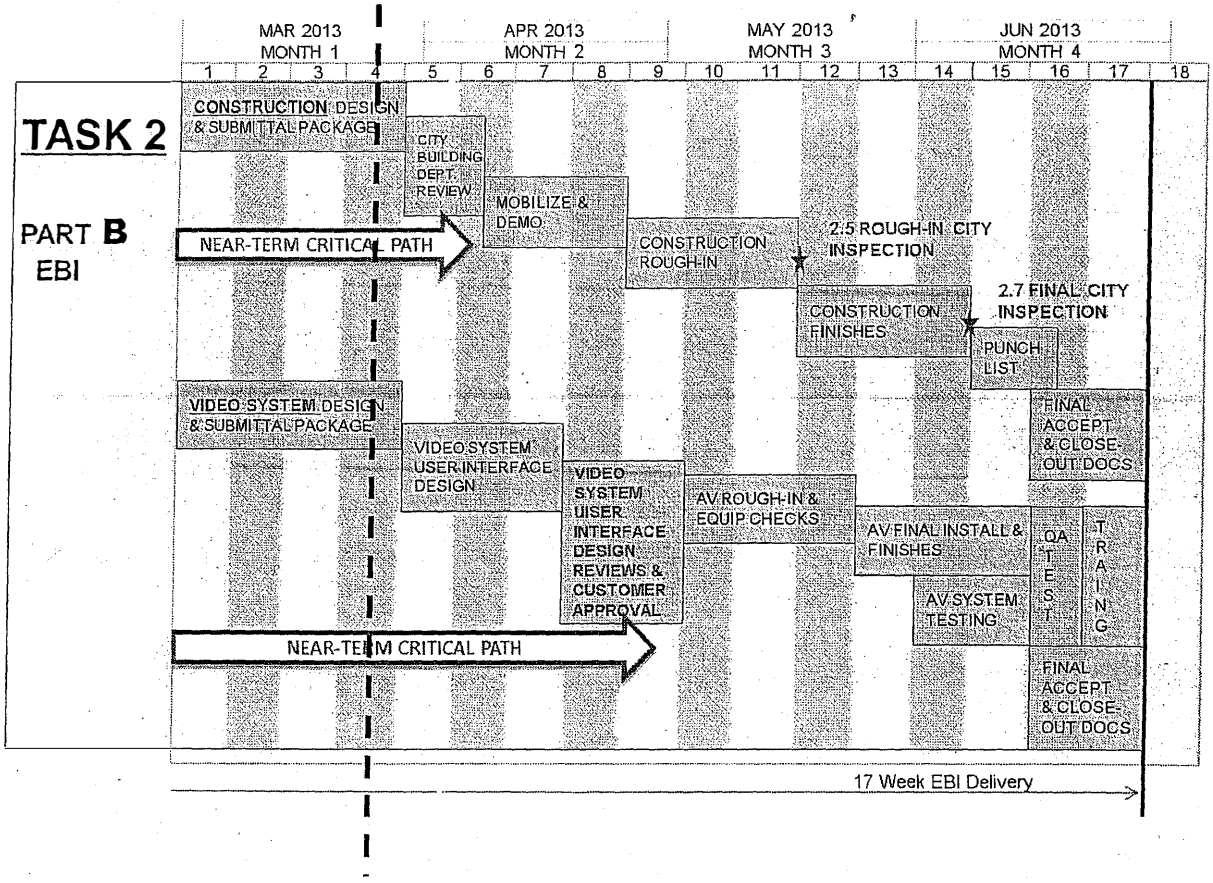
Future Plan Coordination

- Part-B EBI Video Wall Display System City review 04APR2013 (next Thursday)
- Conops DAC TLS User Group workshop 2nd week April (suggest ½ day session 10APR in [redacted]
- Part-B EBI Construction Demolition to begin 15APR (Monday); doing contingency plan/prep
- Part-A TLS Server Equipment Receipt at [redacted] 12APR
- Part-A TLS Prelim. Design Review 17APR
- Part-A TLS Final Design Review 01MAY

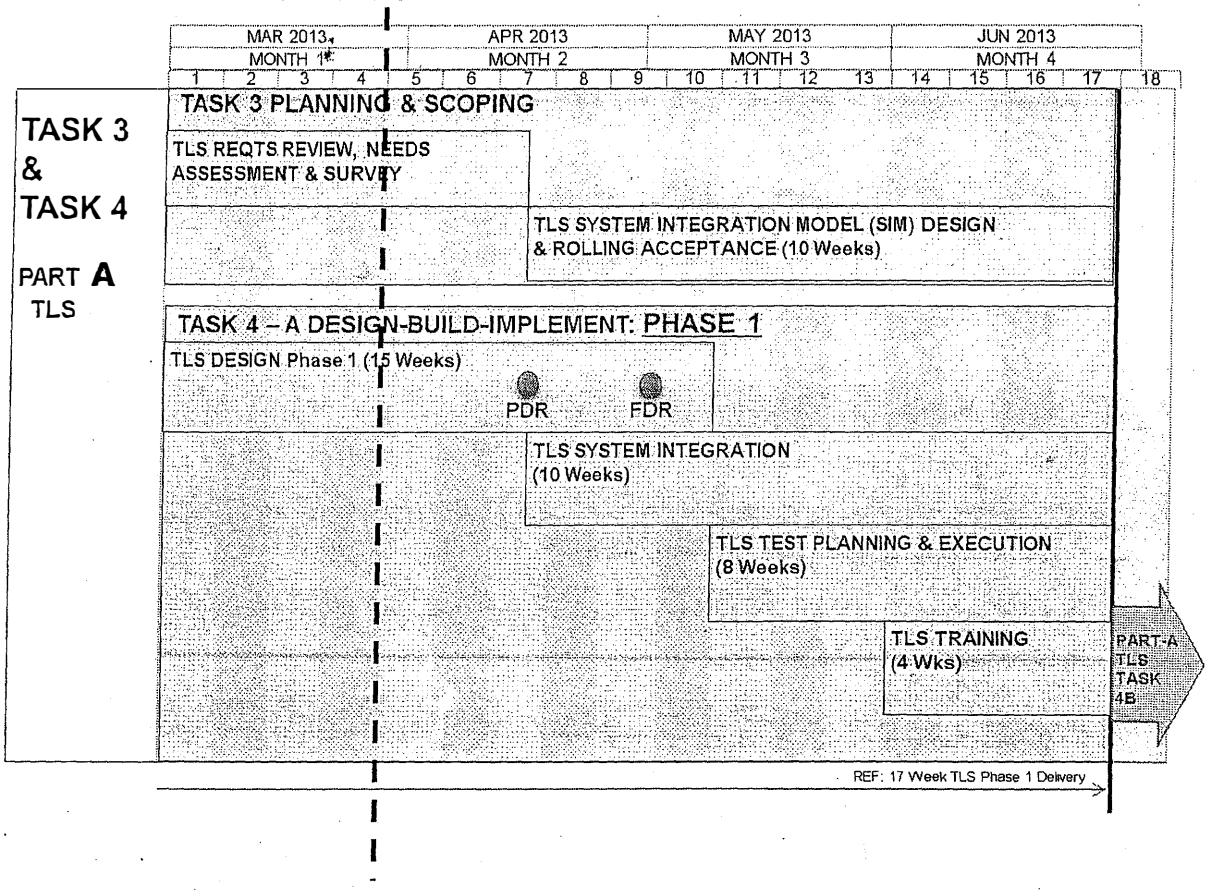
Needs/Issue/Concerns

- Need City Logical and Physical Network Diagram asap
- Need Full List of User Groups for typical EOC incident event
- Need planned usage of [redacted] hru June 30, 2013
- Need to address change scope efforts (define what work to cover now vs. defer work later)

TASK 2: Part – B EBI Delivery Schedule



Part-A TLS Phase 1 Delivery Schedule



Oakland DAC Weekly Project Management Report

Monday, May 13, 2013

DATE: Monday, May 13, 2013

TO: Ahsan Baig, Renee Domingo, Eric Napralla, Cathey Eide, Michael O'Brien, Lt. Blair Alexander, Ted Bender, Cynthia Chimonyo

FR: Taso Zografos, SAIC DAC Project Manager; [redacted]

RE: Oakland DAC Weekly Project Management Report : 05APR2013

Major Accomplishments (first official report)

Part-B EBI CONSTRUCTION

- Construction start demo planning meeting @ [redacted] done 10APR (Wed. afternoon)
- Public Works meeting same day 10APR (Wed. afternoon) – on-board to support
- Temp Video Wall (construction perimeter barrier) design/plan complete
- Temp Video Wall panels painted white and ready to install
- Sean Donnelly and Brian Zimmerman to be POCs on-site
- Detailed Construction Schedule ready to post (included herein)

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- 2nd Design Review completed on 08APR (Mon. afternoon) --- still open issue on back access
- Long-lead video equipment purchases made – as also brackets for contingency ops

Part-A TLS PHASE 1

- Bill of Materials order executed (HP equipment preference)
- Phase 1 Design & SIM on track – sharing Phase 1 draft design artifact for review/feedback
- Example/sample Testing and User Guide Training artifacts for early review/feedback
- Users session webex completed 11APR (Thurs. afternoon)

OTHER

- Network design progressing – another working session 11APR (Thurs.)
- [redacted] echnical support expertise on-board (Bill Ng) – SAIC is a [redacted] Platinum Partner

Major Activities Progress/Status Update

Part-B EBI CONSTRUCTION

- Pre-construction planning & staging; materials being purchased/staged/prepared
- Preparation for demo start on 15APR; front-line crew badging completed

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Preparing for work start on 16APR (transfer rear projection to front)
- Need to accept video design and execute remaining equipment purchases

Part-A TLS PHASE 1

- Phase 1 Design & SIM design progressing & supporting/working with network team
- Example/sample Testing and User Guide Training artifacts for early review/feedback
- TLS equipment delivery in-process – ETA @ [redacted] 16-17APR (Wed. or Thurs. next week)

DAC User Group Coordination

- Preparing conops feedback and workshop session use case scenarios (baseline & living doc)

OTHER

- Network design nearing completion – need to get done next week (critical path)
- Site surveys being scheduled for electrician/low voltage fiber terminations

Future Plan Coordination

Part-B EBI CONSTRUCTION

- demo start on 15APR; expect to remove temp wall barrier by 04JUN (6 weeks)

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- 16APR is video wall transition date by end of day (1 day turn)
- Need to execute equipment purchases to remain on schedule

Part-A TLS PHASE 1

- Phase 1 design & SIM review update webex planned for 18APR (Thurs.)
- Server equipment to be delivered 17-18 APR (Wed.-Thur.) – inventory/check-in
- Physical install to begin 22-23 APR (Mon-Tue.)
- [redacted]V to be loaded 24-25 APR (Wed.-Thur.)

DAC User Group Coordination

- 02MAY (Thur.) solid ½ day EOC on-site workshop session

OTHER

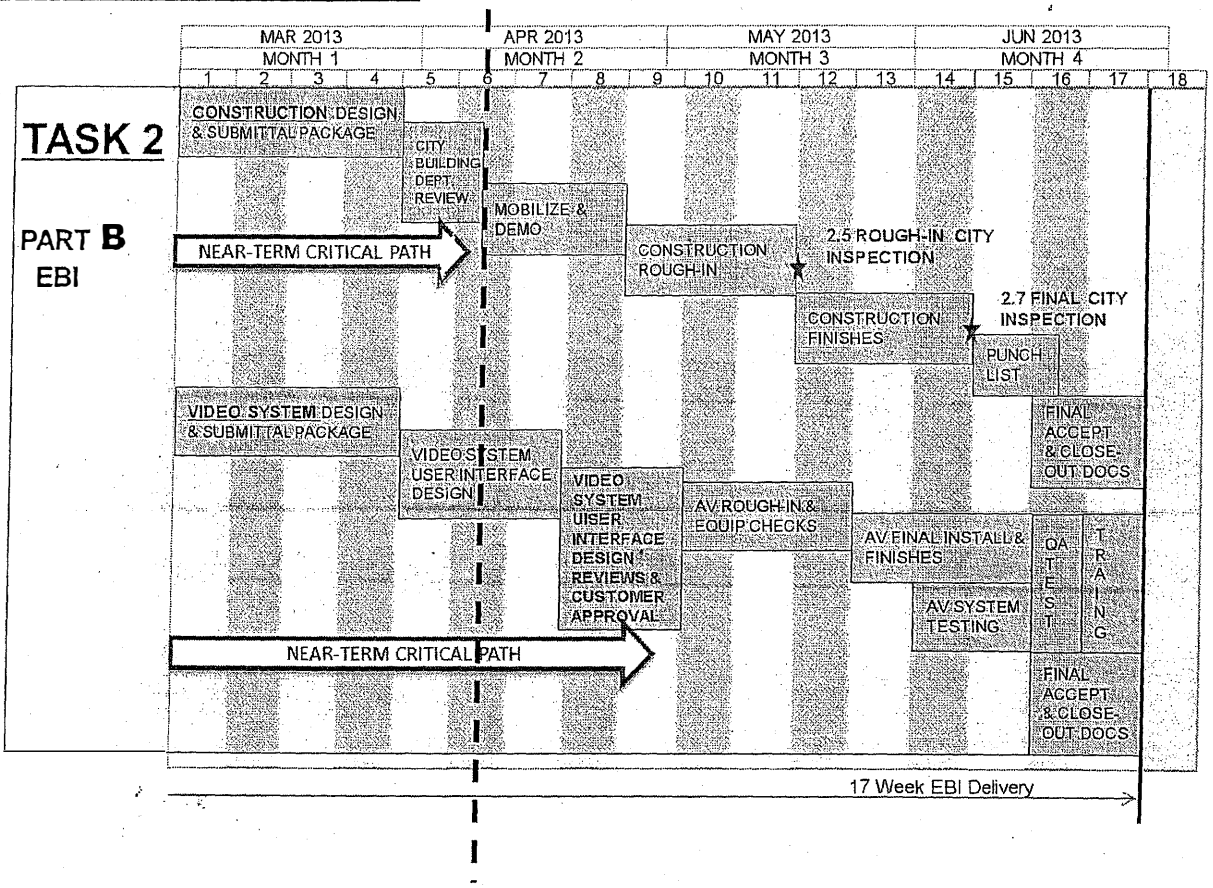
- Network design to complete and start work

Needs/Issue/Concerns

- Need to agree/accept video wall display system design asap
- Need Full List of User Groups for typical [redacted] incident event
- Need to address change scope efforts (define what work to cover now vs. defer work later)
  - City Network Upgrade
  - [redacted] Enhancements (need full complete list)

- DAC User Group Outreach Support
- Other

TASK 2: Part – B EBI Delivery Schedule



TASK 2: Part – B EBI Detailed Construction Schedule

DOMAIN AWARENESS CENTER - EBI
March 4, 2013 v. 2

ID	Task Name	Duration	Start
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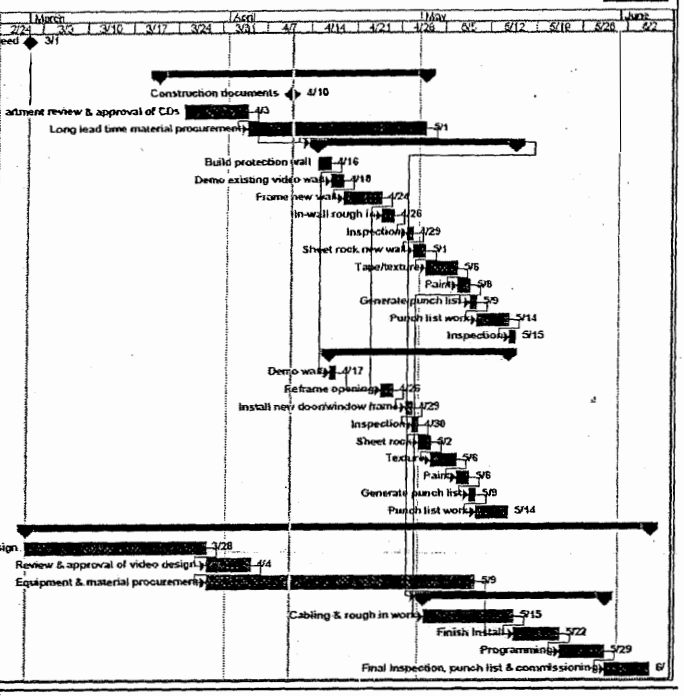
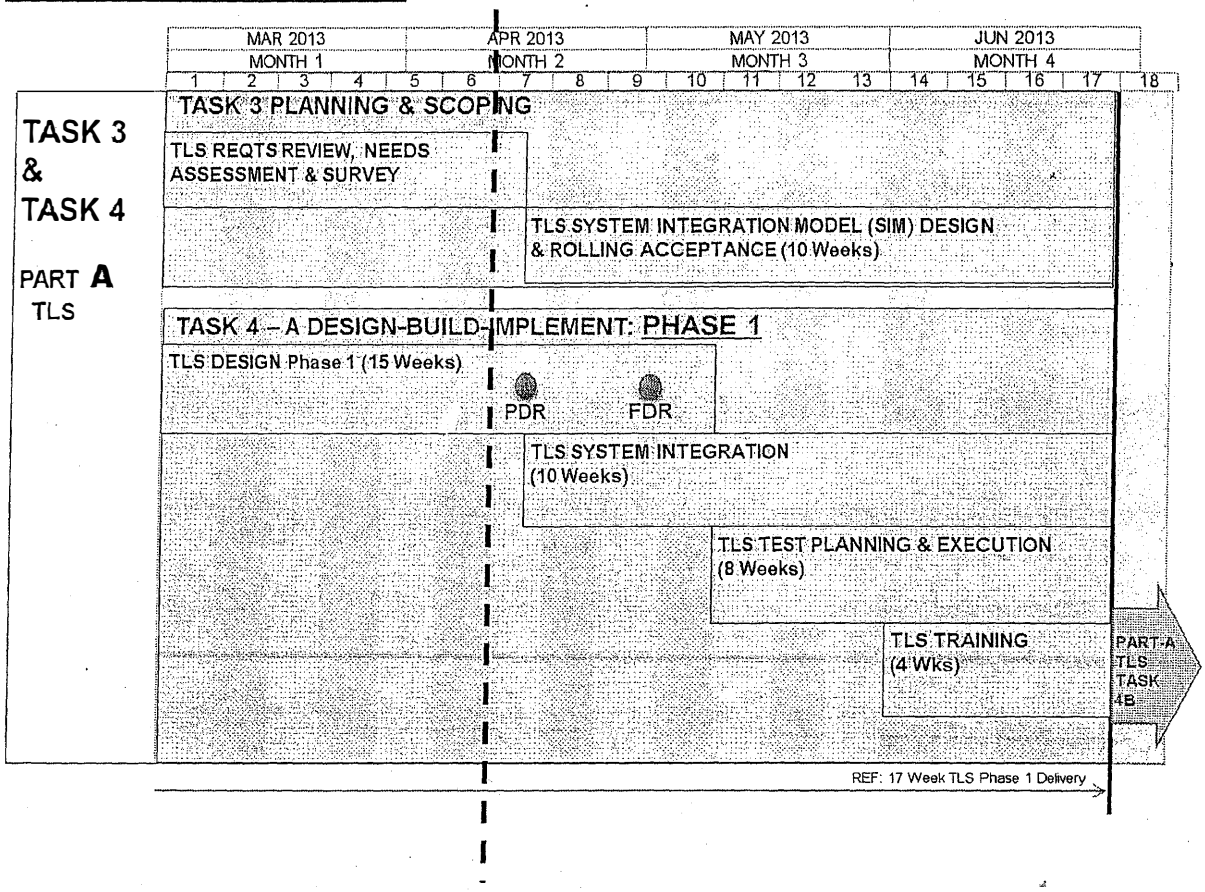
7	Video Wall	23 days	Mon 4/15/13
8	Build protection wall	2 days	Mon 4/15/13
9	Demo existing video wall	2 days	Wed 4/17/13
10	Frame new wall	4 days	Fri 4/19/13
11	In-wall rough in	2 days	Thu 4/25/13
12	Inspection	1 day	Mon 4/29/13
13	Sheet rock new wall	2 days	Tue 4/30/13
14	Tape/texture	3 days	Thu 5/2/13
15	Paint	2 days	Tue 5/7/13
16	Generate punch list	1 day	Thu 5/9/13
17	Punch list work	3 days	Fri 5/10/13
18	Inspection	1 day	Wed 5/15/13
19	Roo[redacted]	20 days	Wed 4/17/13
20	Demo wall	1 day	Wed 4/17/13
21	Reframe opening	2 days	Thu 4/25/13
22	Install new door/window frame	1 day	Mon 4/29/13
23	Inspection	1 day	Tue 4/30/13
24	Sheet rock	2 days	Wed 5/1/13
25	Texture	2 days	Fri 5/3/13
26	Paint	2 days	Tue 5/7/13
27	Generate punch list	1 day	Thu 5/9/13
28	Punch list work	3 days	Fri 5/10/13
29	Video Work	69 days	Fri 3/1/13
30	Preliminary video design	4 wks	Fri 3/1/13
31	Review & approval of video design	1 wk	Fri 3/29/13
32	Equipment & material procurement	6 wks	Fri 3/29/13
33	On site video installation	20 days	Thu 5/2/13
34	Cabling & rough in work	2 wks	Thu 5/2/13
35	Finish Install	1 wk	Thu 5/16/13
36	Programming	1 wk	Thu 5/23/13
37	Final inspection, punch list & commissioning	1 wk	Thu 5/30/13



Part-A TLS Phase 1 Delivery Schedule



Ogata, Eileen

From: Zografos, Anastasios [ANASTASIOS.ZOGRAFOS@saic.com]
Sent: Friday, April 05, 2013 3:14 PM
To: Charlie McCarrel; Norleen, Andrew H; Sirias, Louis; Eric Napralla; Alexander, Blair; Bender, Ted; Ogata, Eileen; Chimonyo, Cynthia
Cc: Andy Kanik; Eide, Cathey; [redacted] Baig, Ahsan; [redacted].com; Domingo, Renee; Perez, Tricia L.;
Subject: FW: AV Design Review Meeting Summary
Attachments: DAC Letter of Acceptance_AndersonAV.pdf

Thanks Charlie (and Brad).

In this email I have added others as follows:

- Andrew Norleen (at design session yesterday)
- Luis Sirias (also at design meeting yesterday)
- Eric Napralla (port)
- Lt. Blair Alexander
- Ted Bender
- Eileen Oquata
- Cynthia Chimonyo

For the folks above, please use the link provided below to review the available documentation for the video display wall system design artifacts.

Cathey Eide is out of town until Wed., but if she has email/internet access, she may be able to also review the artifacts provided by the link and report her feedback thru Renee Domingo (or back to me would be fine as well)

As Renee was not able to participate yesterday due to a schedule conflict, would like to set-up a 30-60 min telecom and webex for this Monday for any-all to participate in a follow-up review session.
I am going to suggest a 1PM pacific time telecom/webex.

Please advise if this time does not work for you, and suggest what time is best.

I will be happy to set-up the telecom-webex and provide a dial in number and passcode, and also to send out an Outlook invite to all.

RENEE – please advise what time on Monday works best for you if NOT 1PM.

CHARLIE/BRAD --- let's discuss logistics of the webex/telecom once we nail down the start time.

Taso

Taso Zografos
[redacted]

From: Charlie McCarrel [mailto:[redacted]
Sent: Friday, April 05, 2013 6:00 PM
To: [redacted]
Cc: [redacted]
Subject: AV Design Review Meeting Summary

Hello All,

Anderson AV conducted a AV system design review yesterday at the EOC. For those of you who were unable to attend, here is a brief summary of the items reviewed and discussed.

- Anderson AV presented our Scope of Work document, and discussed each section.
- Per recommendation from Andrew and Lewis from Oakland Radio, Anderson will add 2 auxiliary AV inputs, one on each side to support external laptop connectivity as well as component and composite video.
- It was also brought up by Andrew that th[redacted]cable tuners would need to be procured by the EOC staff. This will require negotiations with[redacted]and a possible reoccurring charge for the City. Anderson will provide 10 HDMI inputs to support the cable tuners. The negotiations with[redacted]should be put into motion as soon as possible.
- The addition of Police and Fire Dept. radio as audio sources was also discussed. Anderson will provide audio inputs to support these radios which will need to be procured by[redacted]
- Anderson AV gave a brief description of each major component in the system.[redacted]
- [redacted]n. BBI will add a white surface to their dust barrier in front of the video wall that will become the projection surface.[redacted]
- Following acceptance of the purposed AV system design Anderson AV will begin to order long lead time items.

[redacted]Attached you will find our Letter of Acceptance to be signed by Renee Domingo, Cathey Eide, Ahsan Baig, and Mike O'Brien. If anyone has any questions, please let me know. I believe Taso will also be setting up a teleconference to review any items as well.

[redacted]

Thanks, and have a great weekend!

Regards,

Charlie McCarrel, CTS-D
Project Engineer
Anderson Audio Visual – Bay Area
[redacted]

Anderson
AUDIO • VISUAL

Anderson Audio Visual – Bay Area

April 4, 2013

Ms. Cathey Eide
Assistant Emergency Manager
Oakland Fire Department
Office of Emergency Services and Homeland Security
1605 Martin Luther King Jr. Way
Oakland, CA 94612

Re: City of Oakland – Domain Awareness Center Project

Letter of Acceptance – Audio Visual Design Documents

Cathey,

This document confirms that on April 4, 2013 Anderson Audio Visual reviewed the Audio Visual Design Documents prepared for the above referenced project. The documents dated April, 4th 2013 – Issued for Design Approval were found to be in conformance with the project requirements.

Sincerely,

Charlie McCarrel
Project Engineer
Anderson Audio Visual

Anderson
AUDIO • VISUAL

April 4, 2013

Re: City of Oakland – Domain Awareness Center Project

Letter of Acceptance – Audio Visual Design Documents

The project stakeholders hereby accept the Audio Visual Design Documents

Cathey Eide

Signed:

Title: Assistant Emergency Manager

Date:

Renee Domingo:

Signed:

Title: Director, Emergence Services & Homeland Security

Date:

Ahsan Baig

Signed:

Title:

Date:

Mike O'Brien:

Signed:

Title: Port Facilities Sec. Officer

Date:

Ogata, Eileen

From: Domingo, Renee
Sent: Monday, April 08, 2013 7:46 PM
To: Ogata, Eileen
Subject: FW: AV Design Review Meeting Summary
Attachments: DAC Letter of Acceptance_AndersonAV.pdf

Importance: High

PPE and A. Place in 2013 DAC Construction Binder. Tab AV system documents. I also placed a document in your filing stack on your desk that needs to go under the same tab.

Thanks much~

From: Charlie McCarrel [mailto[redacted]]
Sent: Friday, April 05, 2013 3:00 PM
To: [redacted]
Ahsan; [redacted]
Cc: [redacted]
Subject: AV Design Review Meeting Summary

Hello All,

Anderson AV conducted a AV system design review yesterday at [redacted] For those of you who were unable to attend, here is a brief summary of the items reviewed and discussed.

- Anderson AV presented our Scope of Work document, and discussed each section.
- Per recommendation from Andrew and Lewis from Oakland Radio, Anderson will add 2 auxiliary AV inputs, one on each side to support external laptop connectivity as well as component and composite video.
- It was also brought up by Andrew that the [redacted]D cable tuners would need to be procured by th[redacted] staff. This will require negotiations with [redacted]nd a possible reoccurring charge for the City. Anderson will provide 10 HDMI inputs to support the cable tuners. The negotiations with [redacted] should be put into motion as soon as possible.
- The addition of Police and Fire Dept. radio as audio sources was also discussed. Anderson will provide audio inputs to support these radios which will need to be procured by the EOC staff.
- Anderson AV gave a brief description of each major component in the system. The specifications to all purposed equipment can be download as a single PDF at the link provided below
- [redacted] BBI will add a white surface to their dust barrier in front of the video wall that will become the projection surface. [redacted] will be connected to each projector [redacted]
- Following acceptance of the purposed AV system design Anderson AV will begin to order long lead time items.

[redacted] Attached you will find our Letter of Acceptance to be signed by Renee Domingo, Cathey Eide, Ahsan Baig, and Mike O'Brien. If anyone has any questions, please let me know. I believe Taso will also be setting up a teleconference to review any items as well.

[redacted]

Thanks, and have a great weekend!

Regards,

Charlie McCarrel, CTS-D
Project Engineer
Anderson Audio Visual – Bay Area
[redacted]
www.andersonav.com

Anderson
AUDIO • VISUAL

Anderson Audio Visual – Bay Area
904 Pardee St.
Berkeley, CA 94710

April 4, 2013

Ms. Cathey Eide
Assistant Emergency Manager
Oakland Fire Department
Office of Emergency Services and Homeland Security
1605 Martin Luther King Jr. Way
Oakland, CA 94612

Re: City of Oakland – Domain Awareness Center Project

Letter of Acceptance – Audio Visual Design Documents

Cathey,

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Sincerely,

Charlie McCarrel
Project Engineer
Anderson Audio Visual

Anderson
AUDIO • VISUAL

April 4, 2013

Re: City of Oakland – Domain Awareness Center Project

Letter of Acceptance – Audio Visual Design Documents

The project stakeholders hereby accept the Audio Visual Design Documents

Cathey Eide

Signed:

Title: Assistant Emergency Manager

Date:

Renee Domingo:

Signed:

Title: Director, Emergence Services & Homeland Security

Date:

Ahsan Baig

Signed:

Title:

Date:

Mike O'Brien:

Signed:

Title: Port Facilities Sec. Officer

Date:

Ogata, Eileen

From: Zografos, Anastasios [redacted]
Sent: Monday, April 08, 2013 5:17 PM
To: Charlie McCarrel; Norleen, Andrew H; Sirias, Louis; Eric Napralla; Alexander, Blair; Bender, Ted; Ogata, Eileen; Chimonyo, Cynthia; Andy Kanik; Eide, Cathey; [redacted]
Subject: RE: 2nd Oakland DAC Video Wall Display System DESIGN REVIEW

ALL – thank you for joining today's webex and telecom.

Received good feedback from Renee Domingo, Andrew Norleen, Cynthia Chimonyo, Luis Sirias, Lt. Blair Alexander, and Eric Napralla.

Below is a summary of our takeaways from the discussion.

1. In addition to the 2 aux AV inputs requested at the front console in the Situation Room, Anderson AV will add a 3rd input at the AV equipment racks. At each location the user can choose between VGA, Component Video, Composite Video, or HDMI.

2. It was discussed that instead of using [redacted] HD cable tuners for broadcast TV feeds, we might use Tivo tuners. [redacted] will investigate and seek a quote for the Tivo tuners as well as submit a short list of the pros and cons of using these tuners.

3. We discussed adding a spare 55" video wall monitor as a hot spare in the event of a failure. [redacted] will provide a quote to SAIC for submission to Oakland City-Port consideration.

4. [redacted] will temporarily mount the 60" LCD for the [redacted] on a cart and connect it to a computer at the front console. Here is a summary of the purposed video solution:

- Left Projector – GIS or other PC data
- Right Projector – Connected to Quad Split will give 2 TVU feeds and 2 Cable TV feeds after relocating a tuner from the server room
- 60" LCD – [redacted]

5. We discussed adding video conferencing in the [redacted] a "new scope add item". [redacted] will provide a quote to SAIC for submission to Oakland City-Port consideration.

6. We discussed adding a universal remote to control the existing TVs in the Management Room. Andrew requested a [redacted]e universal remote. This remote will become the sole point of control for the TVs. The included remote will control the video conferencing system. The existing [redacted] buttons on the wall keypad will no longer work with the new system.

Please review the above and also the design material provided and then provide us with any feedback on any items -- add/modify, or correct as you feel appropriate.

Thanks again to Andrew and Luis for their support and collaboration.

Taso

Taso Zografos

[redacted]

-----Original Appointment-----
From: Zografos, Anastasios
Sent: Friday, April 05, 2013 8:28 PM
To: [redacted]
Subject: 2nd Oakland DAC Video Wall Display System DESIGN REVIEW
When: Monday, April 08, 2013 4:00 PM-5:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: [redacted]

2nd Oakland DAC Video Wall Display System DESIGN REVIEW

Monday -- April 8, 2013

1PM Pacific (4PM EST) to 2PM pacific (5PM EST)

Telecom Dial **1-800-366-7242**, pass code **724-5151**

HERE is the WEBEX INFO for our 1PM telecom

Topic: 2nd Oakland DAC Video Wall Display System DESIGN REVIEW
Date: Monday, April 8, 2013
Time: 4:00 pm, Eastern Daylight Time (New York, GMT-04:00)
Meeting Number: [redacted]
Meeting Password: [redacted]

To join the online meeting from your PC or mobile device.

---

1. Go to [redacted]
2. If requested, enter your name and email address.
3. If a password is required, enter the meeting password: ODAC
4. Click "Join".

To view in other time zones or languages, please click the link: [redacted]

For assistance

---

1. Go to [redacted]
2. On the left navigation bar, click "Support".

You can contact me at: [redacted]

To remove this meeting from your calendar, click this link: [redacted]

[redacted]

BACKGROUND INFO

Anderson AV conducted a AV system design review on Thursday April 4 at the EOC.

[redacted]

The materials include a Scope of Work, AV Drawing Set, & Spec Sheet Submittal and a Letter of Acceptance to be signed by Renee Domingo, Cathey Eide, Ahsan Baig, and Mike O'Brien.

[redacted]

For those of you who were unable to attend, here is a brief summary of the items reviewed and discussed.

- Anderson AV presented our Scope of Work document, and discussed each section.

- Per recommendation from Andrew and Lewis from Oakland Radio, Anderson will add 2 auxiliary AV inputs, one on each side to support external laptop connectivity as well as component and composite video.

- It was also brought up by Andrew that the [redacted]HD cable tuners would need to be procured by th[redacted]taff. This will require negotiations wit[redacted]nd a possible reoccurring charge for the City. Anderson will provide 10 HDMI inputs to support the cable tuners. The negotiations wit[redacted]should be put into motion as soon as possible.

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- [redacted]BBI will add a white surface to their dust barrier in front of the video wall that will become the projection surface. One PC from the Situation Room will be connected to each projector. Other PCs will be accessed by remote desktop from the connected PCs.

- Following acceptance of the purposed AV system design Anderson AV will begin to order long lead time items.

If anyone has any questions, please call Charlie McCarrell (contact info below).

Charlie McCarrel, CTS-D

Project Engineer

Anderson Audio Visual – Bay Area

[redacted]

File

Ogata, Eileen

From: Domingo, Renee
Sent: Friday, April 05, 2013 3:12 PM
To: Ogata, Eileen
Cc: Eide, Cathey; Chimonyo, Cynthia; Kittell-Nwuke, Denise
Subject: Fw: AV Design Review Meeting Summary

April 2013 Construction Tab * 2013 DAC Binder

Hi Eileen:

As you receive documents, print 2 sets; 1 for me and one for the DAC project binder. We will need some of these documents to process reimbursements.

Thanks

From: Domingo, Renee
To: 'charliem@andersonav.com' <[redacted]>;
[redacted]
Cc: [redacted]; Bender, Ted; Ogata, Eileen
Sent: Fri Apr 05 15:10:26 2013
Subject: Re: AV Design Review Meeting Summary

Thank you! Please add Ted Bender and Eileen Ogata to the distribution list. His email is [redacted]

Eileen's email is [redacted]
Thanks.

From: Charlie McCarrel <[redacted]>
To: [redacted]
Sent: Fri Apr 05 14:59:51 2013
Subject: AV Design Review Meeting Summary

Hello All,

Anderson AV conducted a AV system design review yesterday at the EOC. For those of you who were unable to attend, here is a brief summary of the items reviewed and discussed.

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[redacted] Attached you will find our Letter of Acceptance to be signed by Renee Domingo, Cathey Eide, Ahsan Baig, and Mike O'Brien. If anyone has any questions, please let me know. I believe Taso will also be setting up a teleconference to review any items as well.

[redacted]

Thanks, and have a great weekend!

Regards,

Charlie McCarrel, CTS-D
Project Engineer
Anderson Audio Visual – Bay Area
[redacted]

City of Oakland *and* Port of Oakland

Joint Domain Awareness Center (DAC)

Weekly Project Management Meeting

March 27, 2013

SAIC®

This proposal or quotation includes data that shall not be disclosed outside the government and shall not be duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate this proposal or quotation. If, however, a contract is awarded to this offeror or quoter as a result of or in connection with the submission of these data, the government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the government's right to use information contained in these data if the government obtains the data from another source, without restriction. The data subject to these restrictions are contained in all sheets. In addition, the information contained herein may include technical data.

Major Accomplishments

- Project Kick-Off completed on 19FEB2013 (soft) and 01MAR2013 (hard)
- Contract signed and project start 13MAR2013
- Part-B EBI construction design drawings/submittals prepared/submitted to City Permit and fees paid
- Part-B EBI Video Wall Display System design drawings prepared and submitted/reviewed
- Part-A TLS Preliminary Design Review completed (port & city) 18-19MAR2013
- Part-A Conops review workshops completed 14 & 20 MAR2013
- PART-A TLS City-Port Fiber Network initial reviews/assessments completed 19&20MAR2013
- Part-A TLS Phase 1 Bill of Materials updated/complete/ready to procure pending approvals

SECURITY SENSITIVE INFORMATION – Not for Distribution

Progress Status Update Current Activities

- Part-B EBI Construction; actively engaging City Permit staff for approvals by this Friday, 29MAR
- Part-B EBI Video Wall Display System; finalizing design submittal package and procurement list of equipment for review and approvals; need City review 04APR2013 (next Thursday)
- Part-A TLS Conops and TLS doc reviews/assessments and preparing additional feedback
- Part-A TLS Phase 1 design work continues on-track
- City-Port Fiber Network Design to be finalized by this week; draft recommendation report to follow

Near –Term Deliverables

DELIVERABLE	ASSIGNED	ECD
Included Systems Def. Doc (Phase 1)	N. Chung	05APR13
Network Assessment/Improve Report (Phase 1)	T. Ahmad	05APR13
Conops Review & Report (Phase 1)	J. Evans	12APR13
TLS Review & Report (Phase 1)	N. Chung	12APR13
System Integ. Model Design Doc (Phase 1)	N. Chung	26APR13
TLS Design Review (Phase 1)	N. Chung	01MAY13
TLS Test Plan, Procedures & Acceptance Criteria (Phase 1)	T. Ahmad	15MAY2013
TLS Training Material (Phase 1)	J. Evans	01JUN2013

Future Planning Coordination

- Part-B EBI Video Wall Display System City review 04APR2013 (next Thursday)
- Conops DAC TLS User Group workshop 2nd week April (suggest ½ day session 10APR in [redacted]
- Part-B EBI Construction Demolition to begin 15APR (Monday); doing contingency plan/prep
- Part-A TLS Server Equip. Receipt at [redacted] 12APR
- Part-A TLS Preliminary Design Review 17APR
- Part-A TLS Final Design Review 01MAY

SECURITY SENSITIVE INFORMATION – Not for Distribution

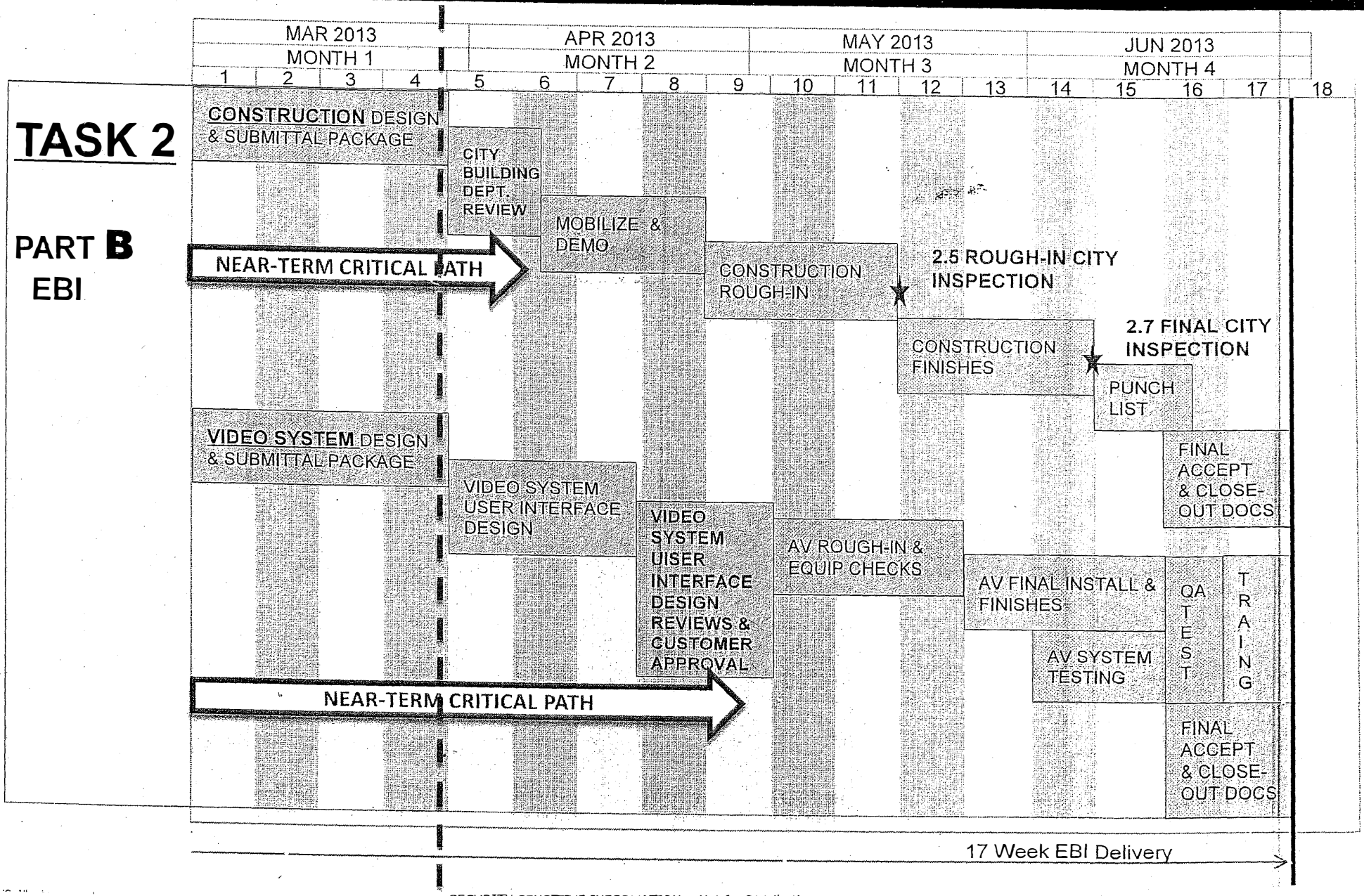
Future Planning Coordination

SAT	SUN	MON	TUE	WED	THUR	FRI
23	24	25	26	27 TODAY	28	29 TLS Server Equipment Purchase Order New Scale Entered
30	31	01	02 Construction Mtg [redacted]: POC Brian Zimmerman	03	04 Video Wall Display Design Review @ [redacted] POC Brad Robinson	05
06	07	08	09	10 DAC TLS User Group Workshop via Telecom/Webex	11	12 TLS Server Equipment Receipt [redacted]
13	14	Part-B EBI Construction Demo Part-A TLS Server Installation/Test		17 TLS Phase 1 Design Review	18	19 TLS SW Load & Test
20	21	22	23	24 DAC TLS User Group Workshop @ [redacted]	25	26

Issues/Concerns

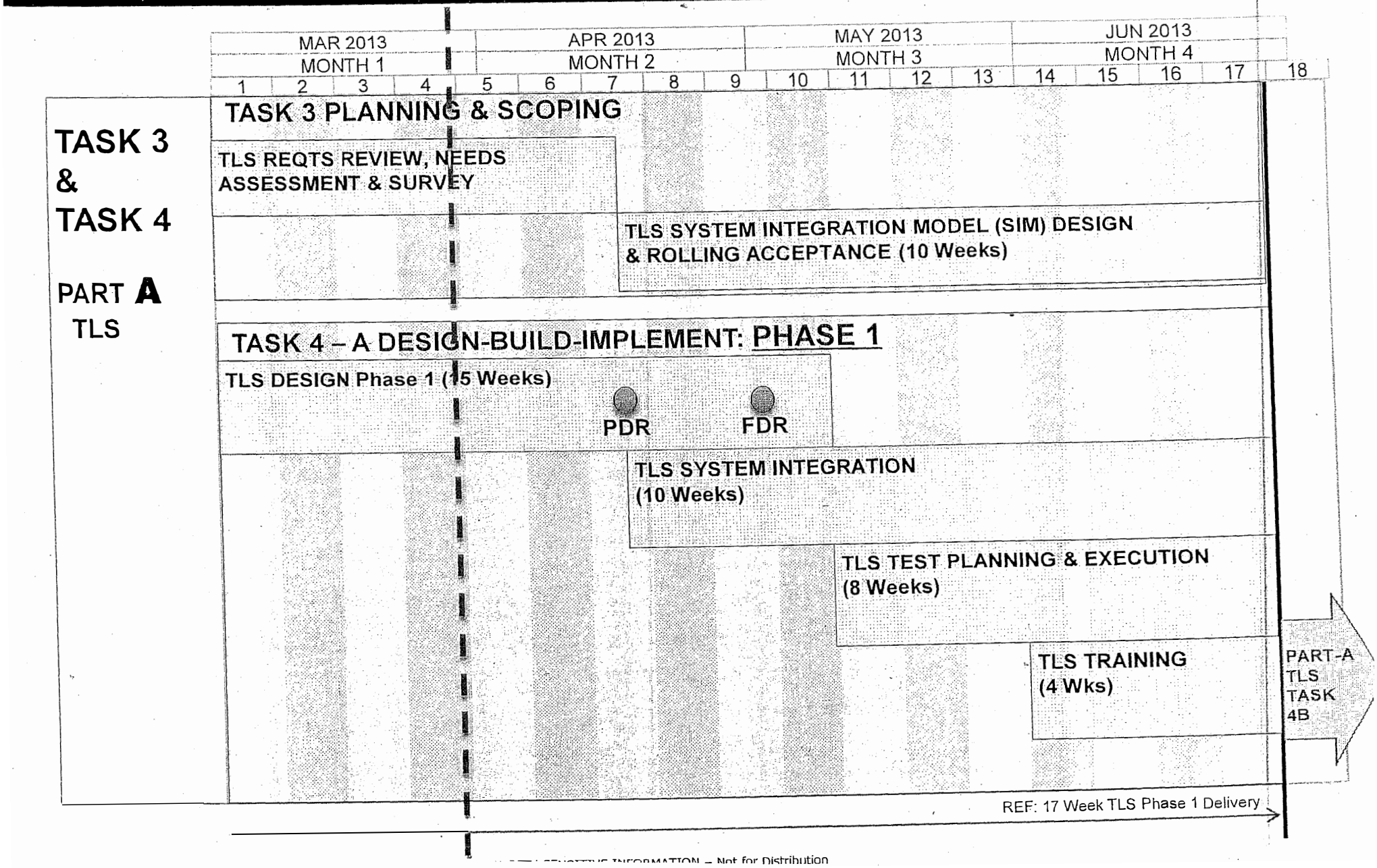
- Need City Logical and Physical Network Diagram asap
- Need Full List of User Groups for typical [redacted] incident event
- Need planned usage of [redacted] thru June 30, 2013
- Need to address change scope efforts (define what work to cover now vs. defer work later)

TASK 2 EBI
4 Month Timeline (complete by 30JUN2013)



SECURITY SENSITIVE INFORMATION – Not for Distribution

Task 3 & Task 4 Phase 1
4 Month Delivery



SENSITIVE INFORMATION – Not for Distribution

Ogata, Eileen

From: Zografos, Anastasios [ANASTASIOS.ZOGRAFOS@saic.com]
Sent: Tuesday, April 09, 2013 5:36 PM
To: Domingo, Renee; Norleen, Andrew H; Sirias, Louis; enapralla@portoakland.com; Alexander, Blair; Bender, Ted; Ogata, Eileen; Chimonyo, Cynthia; Eide, Cathey; Cruise, David;
Cc: [redacted]; Ayeshah J.; Evans, Julie;
Subject: RE: Tivo Add

Renee, all –
We had a meeting this afternoon with the construction, architect, AV team to discuss pros/cons on the request create an "open space" in the fixed framed wall so that staff can gain access to the rear area of the installed video monitors.

CURRENT DESIGN RELEVANT ATRIBUTES
The current presented design, in which the City has already approved the construction permit for scheduled to begin Monday next week April 15, calls for sheet rock on both the front side (situation side) of the wall and on the rear side (video projection room side) of the wall, finished and painted. On the front side (situation room) the 12 video monitors would be installed using industry standard scissor mounts that allow each video monitor to be easily pulled forward for ample access to the 2 connectors – a power cord and feed cord. These industry standard mounts are also designed to allow for easy removal and replacement of the video monitors. While the separation gap between video monitors cannot be 100% eliminated, each video monitor install will be individually adjusted to minimize the gap between adjacent units.

OUR RECOMMENDATION AND SUPPORTING RATIONALE
After much dialogue and discussion amongst the team, we do not recommend creating an "open space" in the framed construction design for the following reasons:

1. The removal of the gypsum board reduces the shear strength of the wall and will need additional diagonal brace framing to replace the lost shear strength. The installation of the diagonal brace framing requires more labor and more costly materials than installing single layer of gypsum board.
2. Any light from the Projection Room would bleed through the cracks between displays.
3. Aligning the mounts during installation would be much more difficult without a uniform surface to mount to.
4. Removing the sheetrock does not guarantee that the connections will be exposed. The mounts or backing could easily block the connections or make it difficult to reach them from the rear side (current video projection room).
5. The only connections to the monitors are power and HDMI and as such we question how useful it would be to have access to the back of each video monitor. To access the connections from the front merely requires a simply push in the bottom of the monitor and the scissor mounting bracket pops out to provide direct , easy access to all connections.

THE OBVIOUS
Regardless, if you all (City-Port) really-really want us to re-design the video wall to provide the "open space" you believe is-will be beneficial, then we certainly can do a re-design, and cost out the scope change. Then we will have to do new drawings and engineering, and re-submit a revised plan for new approval by the City building department.

Main concern here is schedule impact ---

DECISION
We need to know quickly on which of the following paths you would like us to take;

A) Rough re-design the construction of the wall parameters, determine schedule impact and re-cost "change order", submit formal re-pricing to City-Port for approval – then do new architecture/construction drawings and re-submit to City Building Dept

B) Continue with the current plan

Happy to discuss further tomorrow at your convenience.
Taso

Taso Zografos
[redacted]

From: Domingo, Renee [mailto:[redacted]
Sent: Tuesday, April 09, 2013 11:04 AM
To: Zografos, Anastasios; Norleen, Andrew H; Sirias, Louis[redacted]; Alexander, Blair; Bender, Ted; Ogata, Eileen; Chimonyo, Cynthia; Eide, Cathey[redacted]; Baig, Ahsan; Perez, Tricia L.; Abuelhiga, Ayeshah J.; Evans, Julie; Ahmad, Tony K.;
Cc: [redacted]
Subject: Re: Tivo Add

Hi Taso: Please keep us posted on this asap, since the work has not started yet.

From: Zografos, Anastasios [redacted]
To: Domingo, Renee; Norleen, Andrew H; Sirias, Louis; [redacted]
Alexander, Blair; Bender, Ted; Ogata, Eileen; Chimonyo, Cynthia; Eide, Cathey; [redacted]
Sent: Tue Apr 09 05:32:41 2013
Subject: RE: Tivo Add

It is a construct change in the propose/costed design. I will discuss with BBI and Anderson AV to see how to cost-effectively and time-efficiently accomplish and share the impact/outcome findings.
Taso

Taso Zografos
[redacted]

From: Domingo, Renee [mailto:[redacted]
Sent: Monday, April 08, 2013 11:21 PM
To: Zografos, Anastasios; Norleen, Andrew H; Sirias, Louis; [redacted]; Alexander, Blair; Bender, Ted; Ogata, Eileen; Chimonyo, Cynthia; Eide, Cathey[redacted]
Subject: Re: Tivo Add

Also, in talking with Andrew and Louis after our telecom, they recommended that the back of the LCD displays remain open for ventilation and accessibility purposes.

Is there any issues with this recommendation?

Andrew and Louis can explain it better than I can but it sounded like a good idea.

From: Zografos, Anastasios <[redacted]
To: Norleen, Andrew H; Sirias, Louis; Eric Napralla [redacted] Tom McCoy
Cc: Andy Kanik [redacted]
McCarrel [redacted]
Sent: Mon Apr 08 17:49:28 2013
Subject: FW: Tivo Add

ALL – see below forwarded email.

Andrew from Anderson AV has provided the following per 1 of the action items from today's 2nd design review of the video wall display system for the DAC.

Given the information below, my open socialized recommendation is to gather some quote information for both options and present our findings for Oakland City-Port review and consideration.

Again, thanks Brad, Andrew, Charlie for all your hard work.

Taso

Taso Zografos
[redacted]

From: Andrew Kanik [redacted]
Sent: Monday, April 08, 2013 8:56 PM
To: Zografos, Anastasios
Subject: Tivo Add
Importance: High

Hello Taso,

During today's conference call, Andrew with the City of Oakland suggested adding the TIVO Premier 4 quad tuner DVR system to the AV scope. The original AV scope included installing owner furnished CATV boxes in our equipment rack. Andrew suggested that we explore the pros/cons of replacing the OFE CATV boxes with TIVO quad channel DVRs.

PROS

- **Greater recording capability:** Ability to record 4 shows at one time
- Better user interface for recording shows and managing recordings
- One time cost for hardware from TIVO

CONS

- **Cost as much or slightly higher:** Still will have reoccurring monthly fees from [redacted]ds. Total of (16) cable cards will be required. The cost of monthly cable card rentals are very similar to the cost o[redacted] box rentals.
- **Longer lead time for service resolution:** If hardware failure occurs, service will need to be direct with TIVO. If [redacted]oxes are used (original design plan), [redacted] will just swap out the box for you with a field service visit.

Sincerely,

Andrew T. Kanik
Senior Account Executive
[redacted]

Ogata, Eileen

From: Perez, Tricia L. [redacted]
Sent: Wednesday, April 10, 2013 4:41 PM
To: Eide, Cathey; Chimonyo, Cynthia; Bender, Ted; Domingo, Renee; Ogata, Eileen
Cc: Zografos, Anastasios
Subject: Re: Memo Attached for Meeting today with BBI Construction
Attachments: Memo to All re meeting with BBI 4.10.13.doc

Here you go for meeting today, I will send follow up notes in memo form for meeting I had with Ted, Taso, Ahsan and Danny from Public Works downtown at 2:00 pm, this will be in your inboxes tomorrow first thing.

Tricia L Perez| SAIC
Operations Manager, Port of Oakland STEP Registry/ Customer Service Center
[redacted]
email: [redacted]

Memo To All:

Re: 2nd Walk-Through with BBI Construction before Start of Construction on 4/15/2013

- **Ted Bender, Cathey Eide, Tricia Perez(SAIC on site PM), Eileen Ogata, Renee Domingo, Taso Zografos, Brian Zimmerman and Sean Donnelly from BBI Construction were all in attendance.**
- **Discussed start of construction and BBI providing updated Microsoft office Gantt Chart of timeline of start and ending of construction by BBI and other subcontractors.**
- **Discussed hours of operation for BBI to arrive, especially if they needed to deliver materials, supplies through [redacted] This [redacted]**
- **Tricia Perez will post the Project Gantt Chart at various locations throughout [redacted] so that staff and [redacted] are aware of scope of construction in phase 1**
- **Cathey will set up meeting with [redacted] on Friday before construction starts to introduce Tricia Perez as on-site Project Manager, and her on-site duties to keep flowing efficiently**
- **Tricia Perez will be on-site for the duration of the project Per Taso Zografos along with other SAIC staff in phase 2 of integration to the system.**
- **Tricia will create a daily report of all progress to Ted, Cynthia, Cathey and Renee, so that I can relay any questions that the on-site construction crew will need any access to rooms, any entry at all into the building and exit access to take out their debris.**
- **Cathey or EMSD staff to contact city police to cordon off parking spaces for those impacted by truck access through [redacted]**

City of Oakland *and* Port of Oakland

Joint Domain Awareness Center (DAC)

Weekly Project Management Meeting

Friday, April 12, 2013

SAIC

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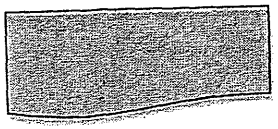
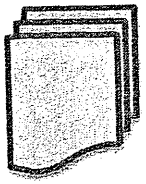
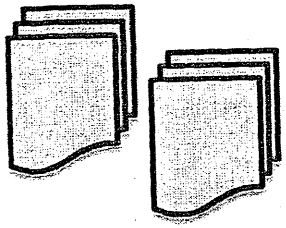
Artifact Submittals



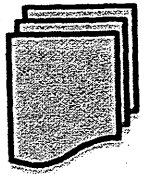
- DAC Part-B EBI Construction Schedule



- TLS Phase 1 Design Project Plan (Draft)



- <u>Example – Sample Artifacts</u>
  - Test Procedures/Acceptance Criteria
  - [redacted]Training User Guide



- DAC Phase 1 Bill of Material Report

- City Network Upgrade Memo – Diagram

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Major Accomplishments

Part-B EBI CONSTRUCTION

- Construction start demo planning meeting @ [redacted] done 10APR (Wed. afternoon)
- Public Works meeting same day 10APR (Wed. afternoon) – on-board to support
- Temp Video Wall (construction perimeter barrier) design/plan complete
- Temp Video Wall panels painted white and ready to install
- Sean Donnelly and Brian Zimmerman to be POCs on-site
- Detailed Construction Schedule ready to post (included herein)

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- 2nd Design Review completed on 08APR (Mon. afternoon) --- still open issue on back access
- Long-lead video equipment purchases made – as also brackets for contingency ops

Part-A TLS PHASE 1

- Bill of Materials order executed (HP equipment preference)
- Phase 1 Design & SIM on track – sharing Phase 1 draft design artifact for review/feedback
- Example/sample Testing and User Guide Training artifacts for early review/feedback
- Users session webex completed 11APR (Thurs. afternoon)

OTHER

- Network design progressing – another working session 11APR (Thurs.)
- [redacted] technical support expertise on-board (Bill Ng) – SAIC is a [redacted] Platinum Partner

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Major Activities Progress Update

Part-B EBI CONSTRUCTION

- Pre-construction planning & staging; materials being purchased/staged/prepared
- Preparation for demo start on 15APR; front-line crew badging completed

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Preparing for work start on 16APR (transfer rear projection to front)
- Need to accept video design and execute remaining equipment purchases

Part-A TLS PHASE 1

- Phase 1 Design & SIM design progressing & supporting/working with network team
- Example/sample Testing and User Guide Training artifacts for early review/feedback
- TLS equipment delivery in-process – ETA @[redacted] 16-17APR (Wed. or Thurs. next week)

DAC User Group Coordination

- Preparing conops feedback and workshop session use case scenarios (baseline & living doc)

OTHER

- Network design nearing completion – need to get done next week (critical path)
- Site surveys being scheduled for electrician/low voltage fiber terminations

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Near –Term Deliverables

DELIVERABLE	ASSIGNED	STATUS UPDATE	ECD
Included Systems Def. Doc (Phase 1)	N. Chung	Draft ready for review; to be submitted	12APR13
Network Assessment Improve Report (Phase 1)	T. Ahmad	Memo to be submitted; a few more days needed to get consensus from all stakeholders	19APR13
Conops Review & Report (Phase 1)	J. Evans	Progressing to plan; only concern is low participation, but we are early in process	19APR13
TLS Review & Report (Phase 1)	N. Chung	Progressing to plan	19APR13
System Integ. Model Design Doc (Phase 1)	N. Chung	Progressing to plan	26APR13
TLS Design Review (Phase 1)	N. Chung	Progressing to plan	01MAY13
TLS Test Plan, Procedures & Acceptance Criteria (Phase 1)	T. Ahmad	Progressing to plan; example/sample test artifacts submitted for review/feedback	15MAY13
TLS Training Material (Phase 1)	J. Evans	Progressing to plan; example/sample test artifacts submitted for review/feedback	01JUN13

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Future Planning Coordination

Part-B EBI CONSTRUCTION

- demo start on 15APR; expect to remove temp wall barrier by 04JUN (6 weeks)

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- 16APR is video wall transition date by end of day (1 day turn)
- Need to execute equipment purchases to remain on schedule

Part-A TLS PHASE 1

- Phase 1 design & SIM review update webex planned for 18APR (Thurs.)
- Server equipment to be delivered 17-18 APR (Wed.-Thur.) – inventory/check-in
- Physical install to begin 22-23 APR (Mon-Tue.)
- [redacted] SW to be loaded 24-25 APR (Wed.-Thur.)

DAC User Group Coordination

- 02MAY (Thur.) solid ½ day [redacted] on-site workshop session

OTHER

- Network design to complete and start work

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Future Planning Coordination

SAT	SUN	MON	TUE	WED	THUR	FRI
06	07	08 2nd Video Wall Display Design Review via webex/telecom	09	10 DAC TLS equipment buy order placed	11 DAC TLS User Group Telecom/Webex Network Webex Mtg	12
13	14	15 Part-B EBI Construction Demo	16 Video Wall Transition	17 TLS Server Equipment Receipt a[redacted]	18 TLS Phase 1 Design Review Update	19
20	21	22 Part-A TLS Server Installation/Test	23	24 TLS[redacted] PSIM SW Load & Test	25	26
27	28	29	30	01	02 TLS Phase 1 Design Review Final & System Integration Start DAC TLS User Group Workshop @[redacted]	03
04	05	06	07	08	09	10

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Issues/Concerns

- Need to agree/accept video wall display system design asap
- Need Full List of User Groups for typical [redacted] incident event
- Need to address change scope efforts (define what work to cover now vs. defer work later)
  - City Network Upgrade
  - [redacted] Enhancements (need full complete list)
  - DAC User Group Outreach Support
  - Other

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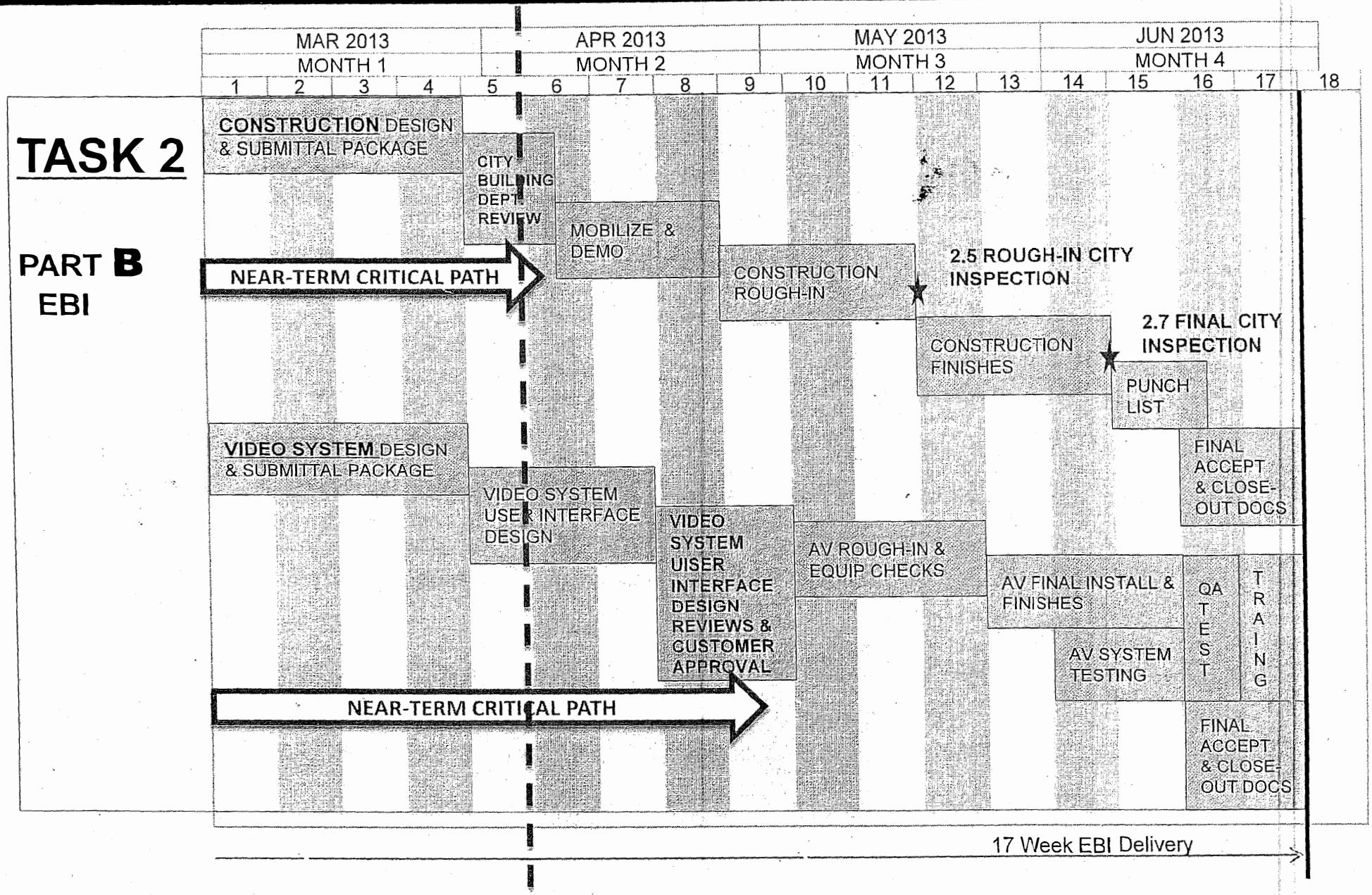
TASK 2 EBI
4 Month Timeline (complete by 30JUN2013)



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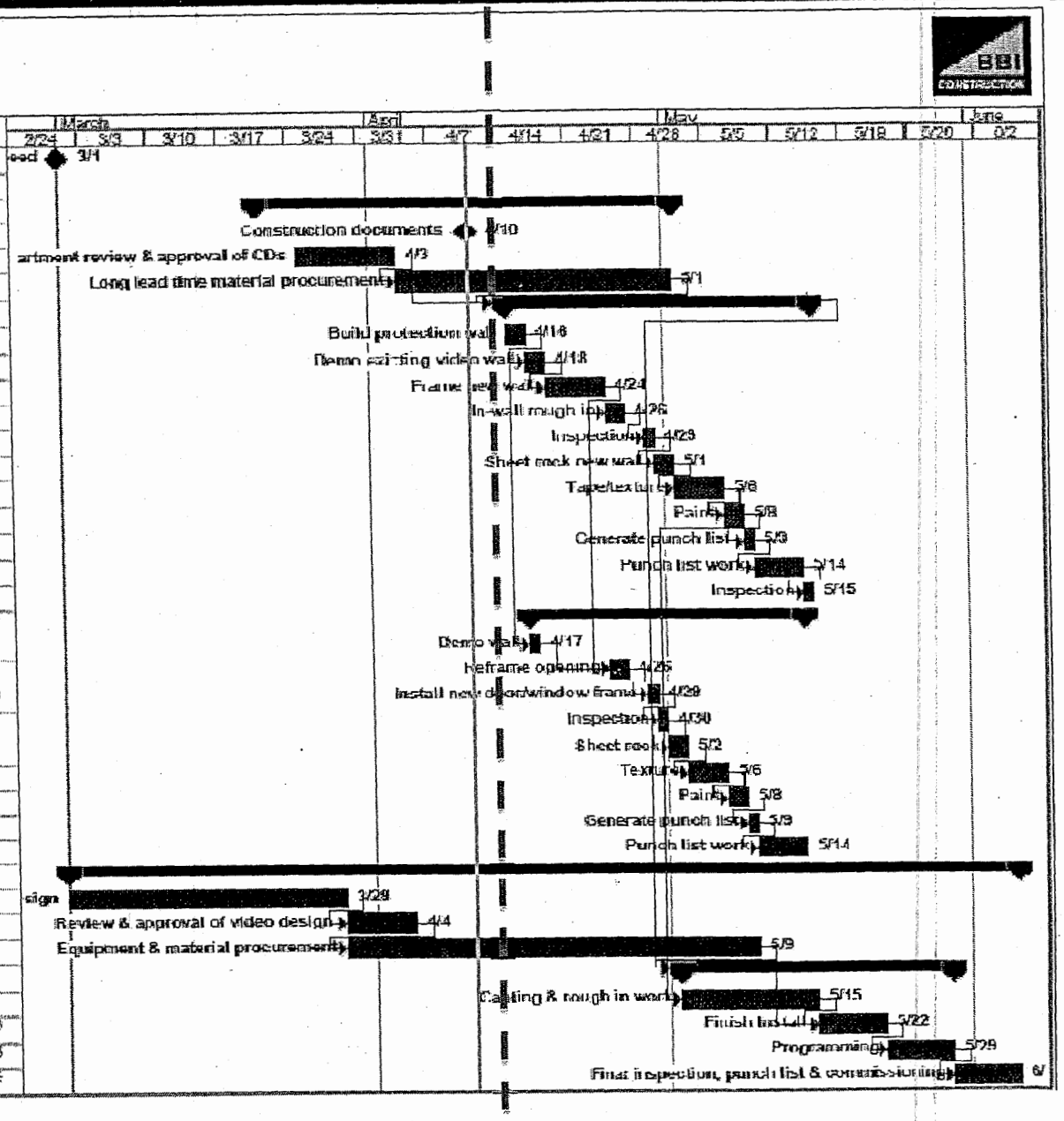
TASK 2 EBI
Construction ONLY Schedule

DOMAIN AWARENESS CENTER - EBI
March 4, 2013 v. 2

ID	Task Name	Duration	Start
1	Issuance of Notice to Proceed	0 days	Fri 3/1/13
2			
3	Building Work	30 days	Thu 3/28/13
4	Construction documents	3 wks	Thu 3/21/13
5	Building department review & approval of CDs	1.6 wks	Mon 3/25/13
6	Long lead time material procurement	4 wks	Thu 4/4/13
7	Video Wall	23 days	Mon 4/15/13
8	Build protection wall	2 days	Mon 4/15/13
9	Demo existing video wall	2 days	Wed 4/17/13
10	Frame new wall	4 days	Fri 4/19/13
11	In-wall rough in	2 days	Thu 4/25/13
12	Inspection	1 day	Mon 4/29/13
13	Sheet rock new wall	2 days	Tue 4/30/13
14	Tape/texture	3 days	Thu 5/2/13
15	Paint	2 days	Tue 5/7/13
16	Generate punch list	1 day	Thu 5/9/13
17	Punch list work	3 days	Fri 5/10/13
18	Inspection	1 day	Wed 5/15/13
19	Room 205	20 days	Wed 4/17/13
20	Demo wall	1 day	Wed 4/17/13
21	Reframe opening	2 days	Thu 4/25/13
22	Install new door/window frame	1 day	Mon 4/29/13
23	Inspection	1 day	Tue 4/30/13
24	Sheet rock	3 days	Wed 5/1/13
25	Texture	2 days	Fri 5/3/13
26	Paint	2 days	Tue 5/7/13
27	Generate punch list	1 day	Thu 5/9/13
28	Punch list work	3 days	Fri 5/10/13
29	Video Work	69 days	Fri 3/1/13
30	Preliminary video design	4 wks	Fri 3/1/13
31	Review & approval of video design	1 wk	Fri 3/29/13
32	Equipment & material procurement	6 wks	Fri 3/29/13
33	On site video installation	20 days	Thu 3/2/13
34	Cabling & rough in work	2 wks	Thu 5/2/13
35	Finish install	1 wk	Thu 5/16/13
36	Programming	1 wk	Thu 5/23/13
37	Final inspection, punch list & commissioning	1 wk	Thu 5/30/13



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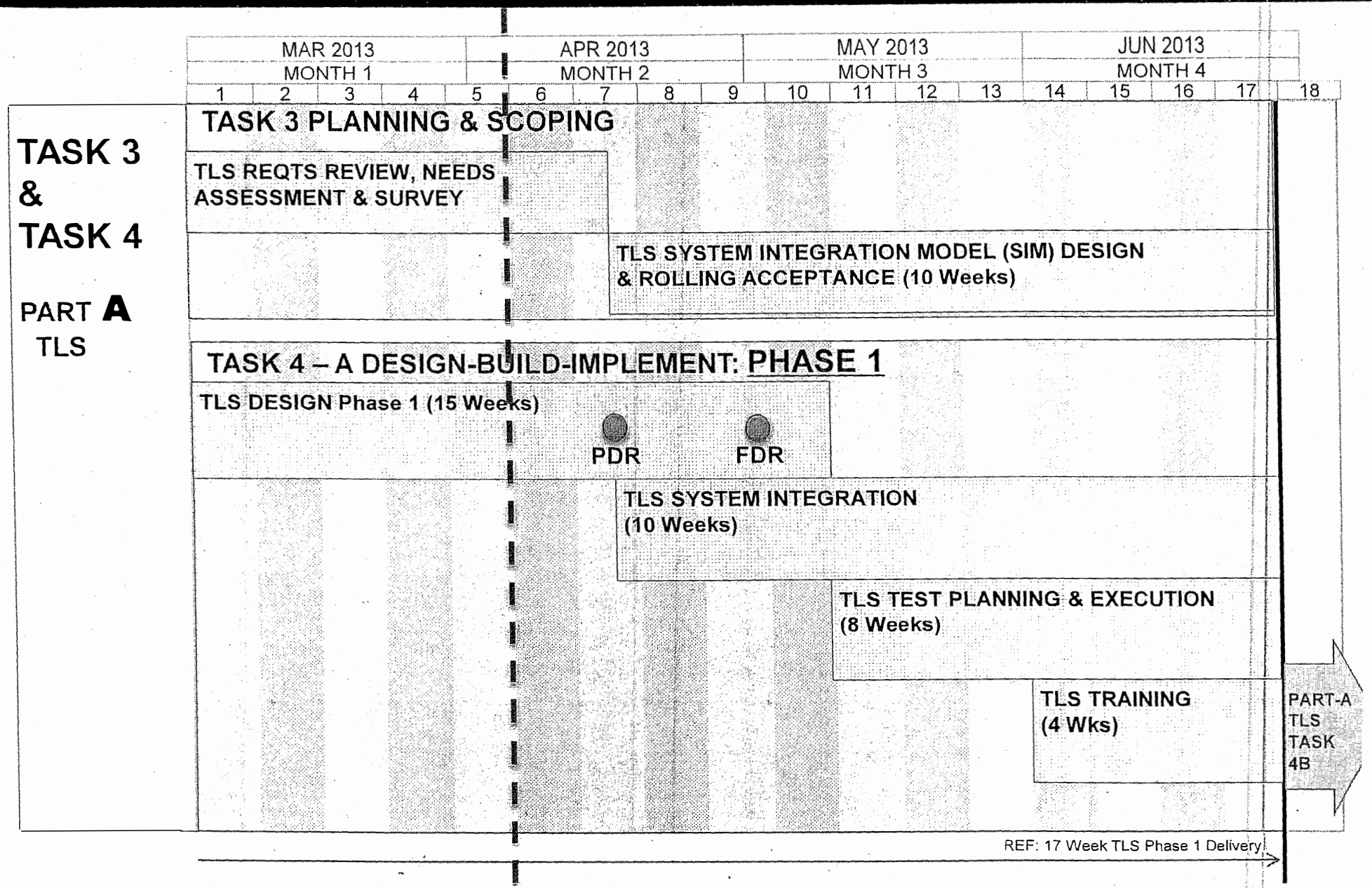
Task 3 & Task 4 Phase 1
4 Month Delivery



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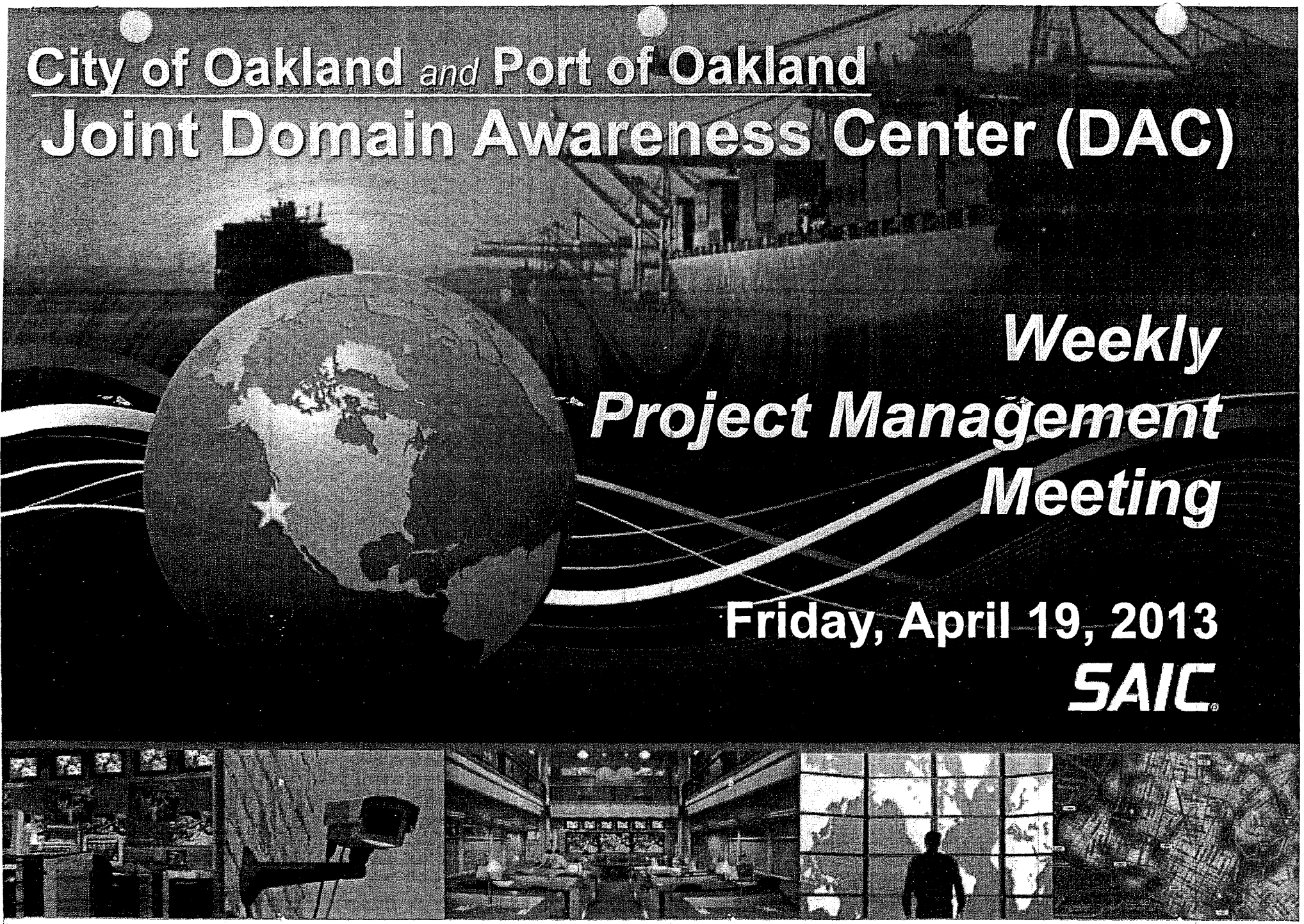
Joint Domain Awareness Center (DAC)



Weekly Project Management Meeting

Friday, April 19, 2013

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Major Accomplishments

Part-B EBI CONSTRUCTION

- Steel framing erected/nearing completion; getting independent weld inspection per city reqt
- Electricians removed old wiring and surveyed main panel and new wiring channels
- Old TV monitors removed
- Furniture quote recvd; MWA reviewed w/ Cathey – addressing new locker request
- Doorway frame demo complete and prepared for new framing

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Long-lead video equipment purchases done – on schedule
- 3 workstations linked to switch box for May 1 use (tested-functional)
- Contingency plan updated – ready for City IT section add

Part-A TLS PHASE 1

- Bill of Materials order executed & Monitors – expediting shipment – HP says 5/6
- Getting Phase 1 external systems/field device interface identifiers/spec-reqts/needs

OTHER

- Network design final changes completed – consensus amongst all stakeholders achieved
- Purchase order executed; awaiting confirmation on delivery – some items stated as 21 days
- Finalizing Task 8-9 SOW and pricing for submittal and review (ETA Mon. 4/29)

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Major Activities Progress Update

Part-B EBI CONSTRUCTION

- Finish steel framing, get independent inspection done schedule City rough-in inspection
- Re-run 110V electrical – coordinating with Fire Dispatch for Mon 4/29
- Major electrical runs and junction terminations

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Awaiting equipment delivery – then lab set-up and check-out/testing
- Once City frame rough in complete; begin rough-in Video install and test

Part-A TLS PHASE 1

- Phase 1 Design & SIM design progressing & supporting/working with network team
- Getting Port [redacted] GIS integration details and Oakland City [redacted] camera IP addresses
- TLS equipment delivery in-process – ETA 5/6 for Servers; followed by network equip.

DAC User Group Coordination

- Preparing conops feedback and workshop session use case scenarios/ops action plans
- TLS Conops feedback this coming week w/ port

OTHER

- Network site surveys for electrician/low voltage fiber terminations

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Future Planning Coordination

SAT	SUN	MON	TUE	WED	THUR	FRI
20	21	22	23	24	25	26
		Part-B EBI Framing →				
			Network Final Design Review			
27	28	29	30	[redacted]	02 TLS Phase 1 Prelim. Design Review Session DAC TLS User Group Workshop [redacted]	03
04	05	06 TLS Server Equipment Receipt at EOC	07	08	09	10
		Part-A TLS Server Installation/Test →				
11	12	13 Network Equip Arrives And Pre-Assembly & Testing	14	15 TLS Phase 1 Final Design Review Session	16	17
		New Network Install & Test →				
18	19	20	21	22	23	24

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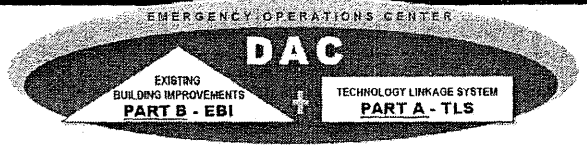
Est. Burn for June 30 & New Task 8 & 9 Contract Mod-Funding

ONSTRUCTION
- Construction Design & Submittal Package
- City Building Department Review
- Mobilize & Demolition
- Construction Rough-In
- City Inspection Rough-In
- Construction Finishes
- City Inspection Finishes
- Punch List
- Final Acceptance & Close-Out Docs

IDEO DISPLAY WALL SYSTEM
- Video Design & Submittal Package
- Video User Interface Design
- Video User Interface Design Reviews
- Video Rough-In & Equip Checks
- Video Wall Final Install & Finishes
- AV System Testing
- Quality Assurance Testing
- Training
- Final Acceptance & Close-Out Docs



TOTAL $2.7M

Part – B
EBI
$900K

Part – A
TLS
$1.8M

PLANNING & SCOPING

TLS Requirements Review & Needs Assess
- *Review existing CONOPS & TLS Docs*
- *Verify DAC users/organizations*
- *Verify goals, objectives, & mandates w/ stakeholders*
- *Submit Project Implementation Plan (PIP)*
- *Revise Project Implementation Plan (PIP)*
- *Obtain City Acceptance of PIP*

TLS Proof-of-Concept Design
- *Identify & Confirm DAC Project Delivery Systems*
- *Systems/Remote Field Technology Integration Design*
- *Video Display Wall System Control Switching Narrative*
- *DAC External Device Integration Data Exchange Plan*

TLS POC Design Customer Acceptance

IMPLEMENTATION

Design, Build, & Deploy DAC TLS
TLS System Integration & System Test
TLS Quality Assurance & Accept Test
TLS Training & Operational Exercises
DAC TLS Commissioning

TLS **Phase 1**
$300K to $600K

TLS **Phase 2**
$1.2M - $1.5M

~ $ 1.2M to $1.5M
4 Months POP

12 Months POP

NEW MOD
Task 8 & 9

~ $ 1.4 - $1.5M

Task 8
Network Upgrade
$1.3 – $1.4M

Task 9
TMS & EBI Upgrades
$100-200K

30JUN2013

30JUN2014

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Issues/Concerns

- Need sign-off/accept video wall display system design
- Need Contract Mod for Full Invoice Issuance May 1
- Need authority to proceed with network upgrades
  - Est. $1M+ Contract Mod for network upgrades

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Ogata, Eileen

From: Domingo, Renee
Sent: Monday, May 13, 2013 11:25 AM
Ogata, Eileen
Subject: Fw: Updated: Oakland DAC - Weekly PM Meeting
Attachments: Oakland DAC_Weekly PM Meeting_7_10MAY2013_rev 0.pdf

PPE and As Action folder.
Thanks

From: Zografos, Anastasios <[redacted]>
To: Baig, Ahsan; Eric Napralla <[redacted]>; Michael O'Brien <[redacted]; Domingo, Renee; Alexander, Blair; Eide, Cathey; Bender, Ted; Perez, Tricia L. <[redacted]>
Sent: Fri May 10 08:31:05 2013
Subject: Updated: Oakland DAC - Weekly PM Meeting

Here are my slides for this morning's PM meeting. Word doc report to follow after the meeting. Thanks Taso
I am at [redacted]ow and heading to the Port as I have a 10AM meeting there that follows our 9AM meeting.

Taso Zografos
[redacted]

City of Oakland *and* Port of Oakland

Joint Domain Awareness Center (DAC)

Weekly Project Management Meeting

Friday, May 10, 2013

SAIC

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Major Accomplishments

Part-B EBI CONSTRUCTION

- Video wall construction completed – need to do final City inspections
- Painting completed
- Electrical complete
- Room [redacted] Doorway complete

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Video Display equipment deliveries – completing equip checks; ready to begin install at [redacted]

Part-A TLS PHASE 1

- Draft Phase 1 Design Doc completed and provided for review; final design review 5/23
- Server Room equip. - HP says has shipped 5/6; in transit, tracking arrival early next week
- Still working to get Phase 1 external systems/field device interface identifiers/spec-reqts/needs
  - Held meetings/telecoms with Shotspotter, City ESRI teams, [redacted] Port TMS, and still waiting on Port [redacted]

OTHER

- Pushing for earliest delivery of [redacted] network equipment; now expected 5/20
- [redacted] professional services for install-test support
- Completed sub bid network electrician/low voltage fiber terminations
- Ready to go on DAC Network install

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Major Activities Progress & Going Forward

Part-B EBI CONSTRUCTION

- Finish carpeting
- Finish door install and trim work
- Get final City Building inspection – and do any punch list items
- Take-down temp wall and barrier – then clean up

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Begin rough-in Video install and test

Part-A TLS PHASE 1

- Complete [redacted] Test lab environment & sensor integration/testing
- Preparing for TLS Phase 1 & 2 design review – 5/23

DAC User Group Coordination

- TLS Conops feedback formal report and review
- Packaging up DAC Action plan templates for the CITY DAC Users to review-comment

OTHER

- Schedule network improvements work start asap

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Phase 1 Major Deliverables

PHASE 1 DELIVERABLE	ASSIGNED	STATUS UPDATE	DATE
Draft TLS Design Review & Plan (Phase 1)	Neil Chung	Completed, submitted	19APR13
Network Eval & Assessment Improvement Report (Phase 1)	Tony Ahmad	Completed, submitted	19APR13
Conops Review & Report (Phase 1)	Cary Porter	Progressing to plan; only concern is low participation, but we are early in process	15MAY13
TLS Server Design, Implementation & Configuration Management Plan	Tony Ahmad	Progressing to plan	15MAY13
TLS Final Design Doc-Review & Implementation Plan (Phase 1)	Neil Chung	Progressing to plan	23MAY13
User Action Plans (Phase 1 -Draft)	Julie Evans	Progressing to plan	15MAY13
TLS Test Plan, Procedures & Acceptance Criteria (Phase 1)	Tony Ahmad	Progressing to plan; example/sample test artifacts submitted for review/feedback	01JUN13
TLS Training Material (Phase 1)	Julie Evans	Submitted User Guide for review; actual training material being developed	10JUN13
User Action Plans (Phase 1 -Final)	Julie Evans	Pending draft completion & review	30JUN13

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Future Planning Coordination

SAT	SUN	MON	TUE	WED	THUR	FRI
04	05	06	07	08	09	10
		DAC TLS Servers Shipped – In Transit				
11	12	13 TLS Server Equipment Receipt at [redacted]	14	15)	16	17
		DAC TLS Server Installation/Test				
18	19	20 Network Equip Arrives And Pre-Assembly & Testing	21	22	23 TLS Phase 1 Final Design Review Session & Conops, User Action Plans (Full day review	24
		New Network Install & Test				
25	26	27	28	29	30	31
		[redacted] Video Wall Display Install & System Test				
01	02	03	04	05	06	07

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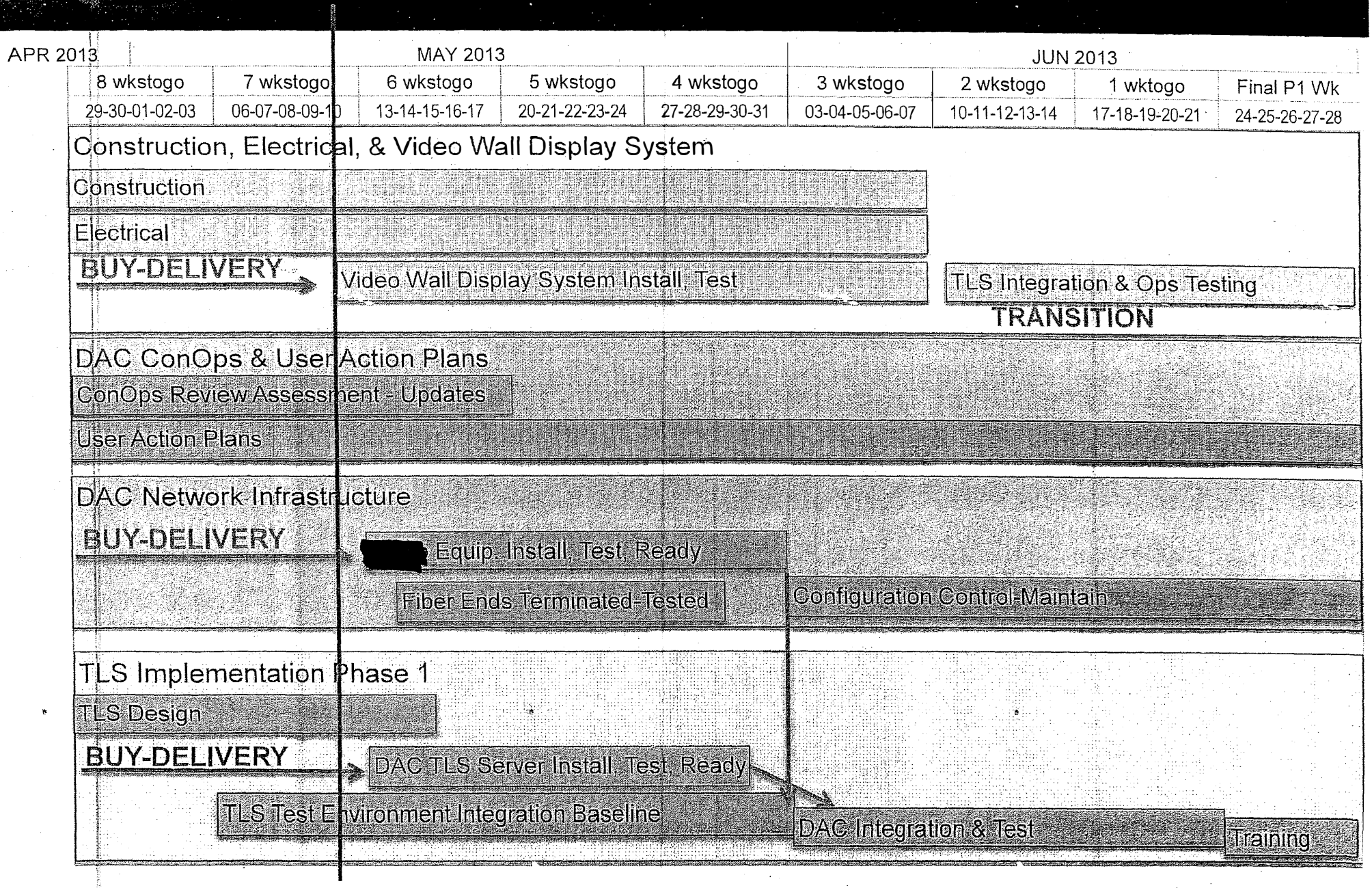
Phase 1 To Go Schedule



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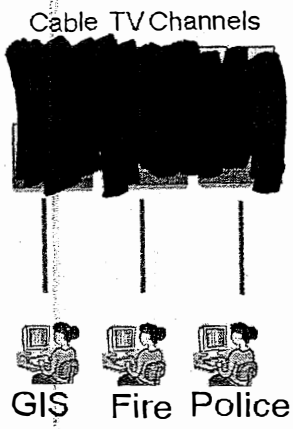
Transition Planning

MAR 2013

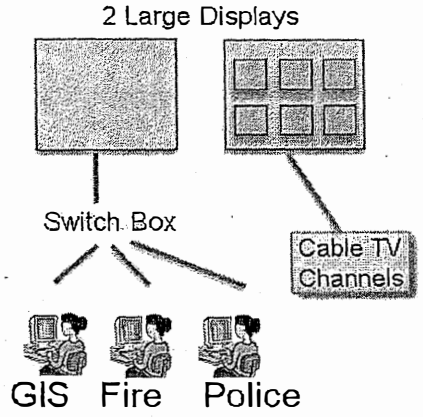
How they did [redacted] ops before we got contract



Operate as "WAS"

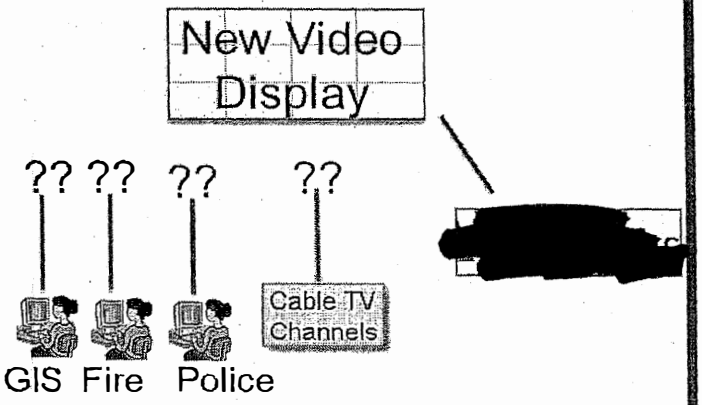
JUL 1 2013

Same way [redacted] ops w/ temp wall screen using their same equip.



Operate as "Usual"

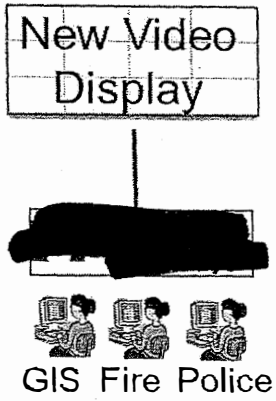
July 1 we have New Display and VIDSYS with no real functionality – to be developed over next 12 months



How do we allow EOC to operate as "Usual" while we build DAC capability and transition

JUL 1 2014

Fully Transitioned



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Issues/Concerns

- Need sign-off/accept video wall display system design
- Need to address invoice reporting concerns
- Need Contract Mod for Full Invoice Issuance May 1
- Need authority to proceed with network upgrades

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City of Oakland *and* Port of Oakland

Joint Domain Awareness Center (DAC)

Weekly Project Management Meeting

Friday, May 3, 2013

SAIC

This proposal or quotation includes data that shall not be disclosed outside the government and shall not be duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate this proposal or quotation. If, however, a contract is awarded to this offeror or quoter as a result of or in connection with the submission of these data, the government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the government's right to use information contained in these data if the government obtains the data from another source, without restriction. The data subject to these restrictions are contained in all sheets. In addition, the information contained herein may include technical data, the export of which is restricted by the U.S. Arms Export Control Act (AECA) (Title 22, USC. Sec 2751, et seq.) or the Export Administration Act of 1979, as amended (Title 50. USC, App. 2401, et seq.).

Major Accomplishments – "We got thru May 1 Day OK"

Part-B EBI CONSTRUCTION

- Steel framing completed; weld inspection passed; rough framing inspection passed
- Electricians installed new wiring channels, and new electrical
- MWA reviewed carpet matching w/ Cathey –locker add can be handled under MOD
- Doorway new framing complete – sheetrock going up on all sides

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Long-lead video equipment deliveries arriving – doing rolling checks

Part-A TLS PHASE 1

- Bill of Materials order executed & Monitors – expediting shipment – HP says 5/6
- Still working to get Phase 1 external systems/field device interface identifiers/spec-reqts/needs

OTHER

- Pushing for earliest delivery of network equipment
- Executing [redacted] professional services for install-test support
- Completed network site surveys for electrician/low voltage fiber terminations
- Finalizing Task 8-9 SOW and pricing for formal submittal

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Major Activities Progress & Going Forward

Part-B EBI CONSTRUCTION

- Get sheetrock completed and taping done
- Complete110V electrical in Fire Dispatch Mon 5/6
- Finish all major electrical runs and junction terminations

Part-B EBI VIDEO WALL DISPLAY SYSTEM

- Complete equipment delivery lab set-up and check-out/testing
- To begin rough-in Video install and test

Part-A TLS PHASE 1

- Phase 1 Design & SIM design progressing & supporting/working with network team
- Getting Port [redacted] GIS integration details and Oakland City TSD camera IP addresses
- Preparing for TLS Phase 1 & 2 design review – 5/15

DAC User Group Coordination

- Preparing conops feedback and workshop session use case scenarios/ops action plans
- TLS Conops feedback formal report next week

OTHER

- Network site surveys for electrician/low voltage fiber terminations

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Phase 1 Major Deliverables

PHASE 1 DELIVERABLE	ASSIGNED	STATUS UPDATE	DATE
Draft TLS Design Review & Plan (Phase 1)	Neil Chung	Completed, submitted	19APR13
Network Eval & Assessment Improvement Report (Phase 1)	Tony Ahmad	Completed, submitted	19APR13
Conops Review & Report (Phase 1)	Cary Porter	Progressing to plan; only concern is low participation, but we are early in process	15MAY13
TLS Server Design, Implementation & Configuration Management Plan	Tony Ahmad	Progressing to plan	15MAY13
TLS Final Design Doc-Review & Implementation Plan (Phase 1)	Neil Chung	Progressing to plan	15MAY13
User Action Plans (Phase 1 -Draft)	Julie Evans	Progressing to plan	15MAY13
TLS Test Plan, Procedures & Acceptance Criteria (Phase 1)	Tony Ahmad	Progressing to plan; example/sample test artifacts submitted for review/feedback	01JUN13
TLS Training Material (Phase 1)	Julie Evans	Submitted User Guide for review; actual training material being developed	10JUN13
User Action Plans (Phase 1 -Final)	Julie Evans	Pending draft completion & review	30JUN13

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Future Planning Coordination

SAT	SUN	MON	TUE	WED	THUR	FRI
7	28	29 Part-B EBI Framing	30	01 [redacted]	02 DAC TLS User Group Workshop[redacted]	03
04	05	06 DAC TLS Servers Shipped – In Transit	07	08	09 TLS Server Equipment Receipt[redacted]	10
11	12	13	14	15 TLS Phase 1 Final Design Review Session & Conops, User Action Plans (Full day review)	16	17
		DAC TLS Server Installation/Test				
18	19	20 Network Equip Arrives And Pre-Assembly & Testing	21	22	23	24
		New Network Install & Test				
25	26	27	28	29	30	31
		[redacted] Video Wall Display Install & System Test				

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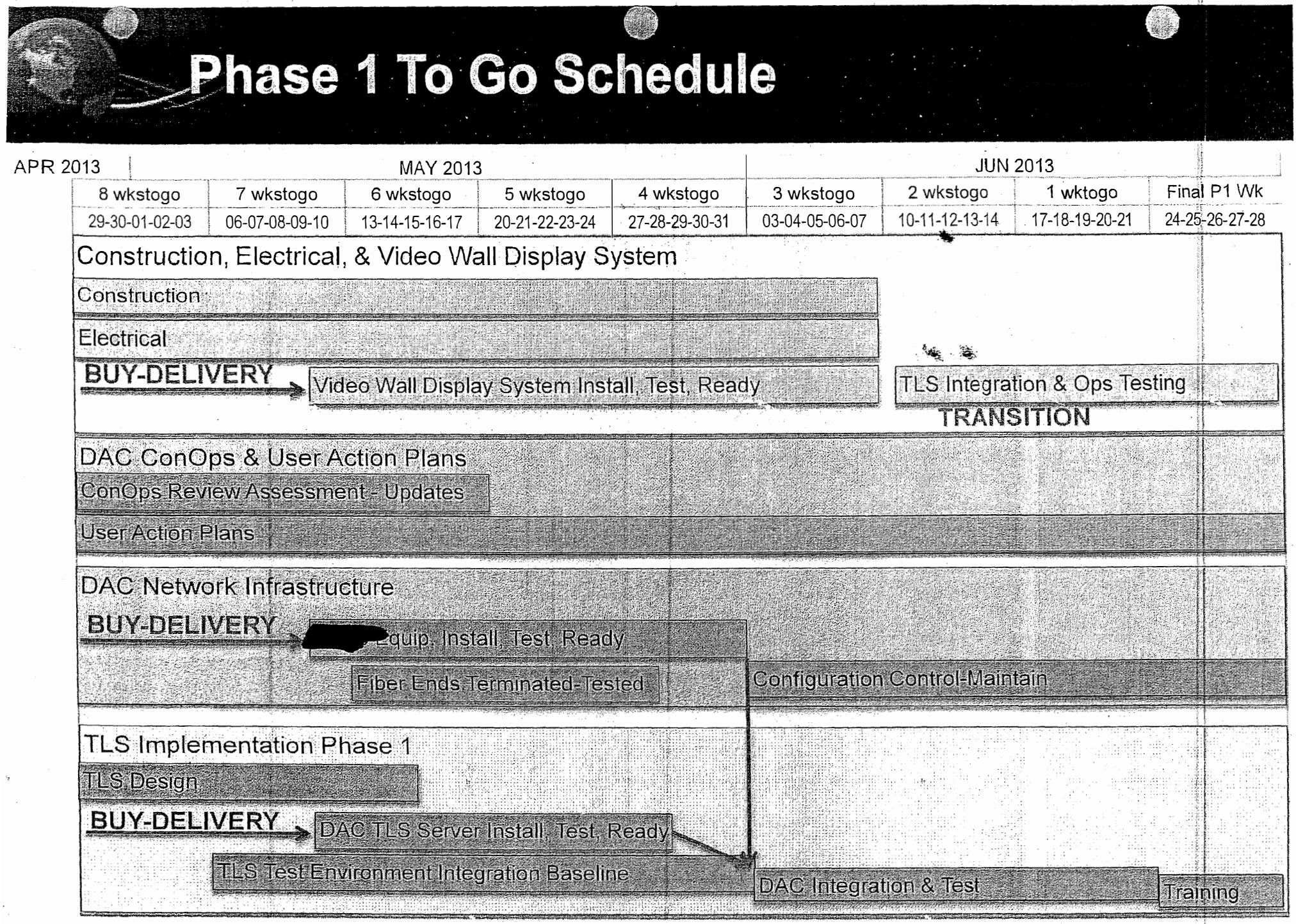
Phase 1 To Go Schedule



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Issues/Concerns

- Need sign-off/accept video wall display system design

- Need Contract Mod for Full Invoice Issuance May 1
- Need authority to proceed with network upgrades
  - Est. $1.3M+ Contract Mod

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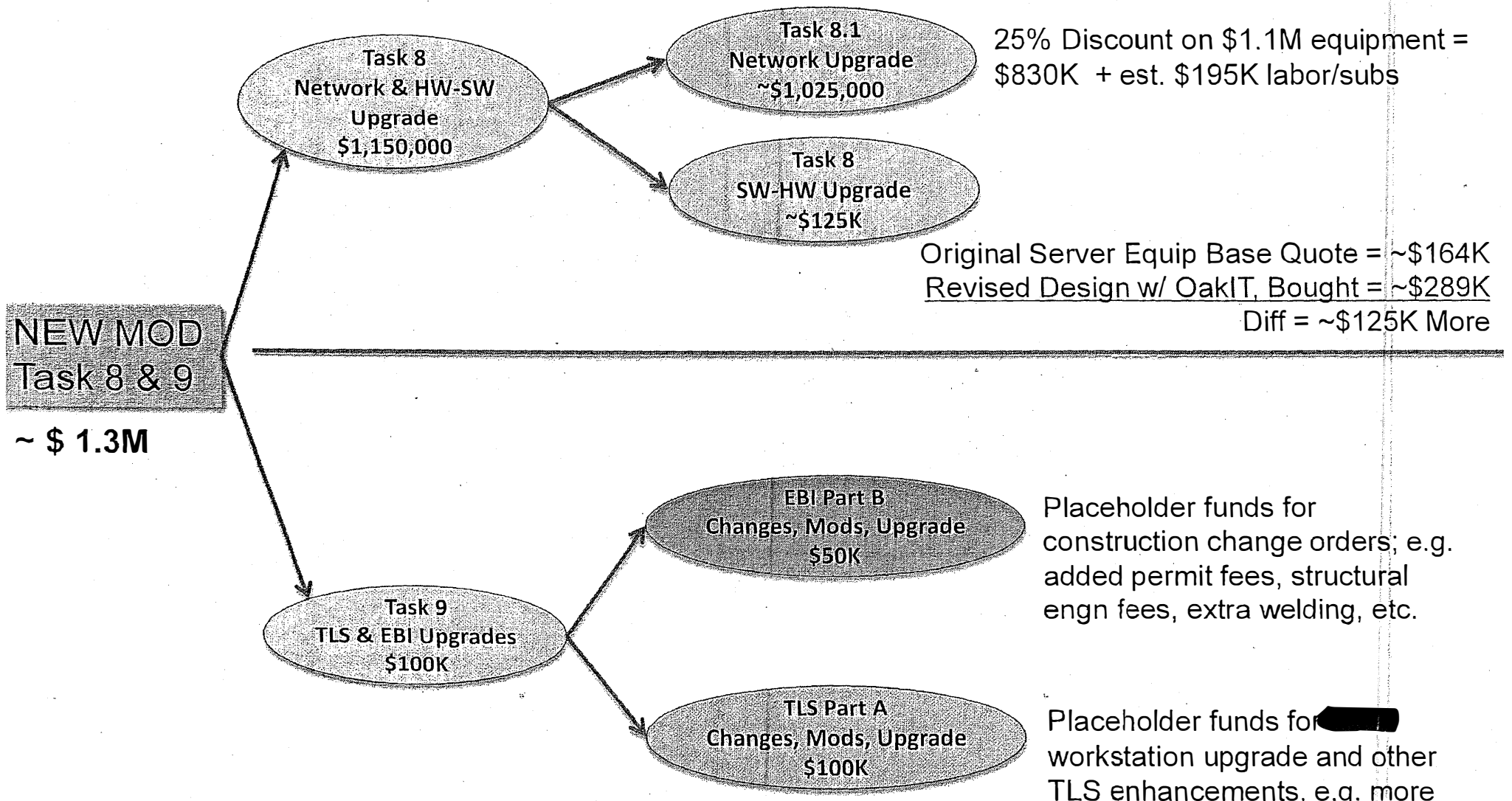
New Task 8 & 9 Contract Mod-Funding Breakdown



25% Discount on $1.1M equipment = $830K + est. $195K labor/subs

Original Server Equip Base Quote = ~$164K
Revised Design w/ OakIT, Bought = ~$289K
Diff = ~$125K More

Placeholder funds for construction change orders; e.g. added permit fees, structural engn fees, extra welding, etc.

Placeholder funds for [redacted] workstation upgrade and other TLS enhancements, e.g. more user action plan support

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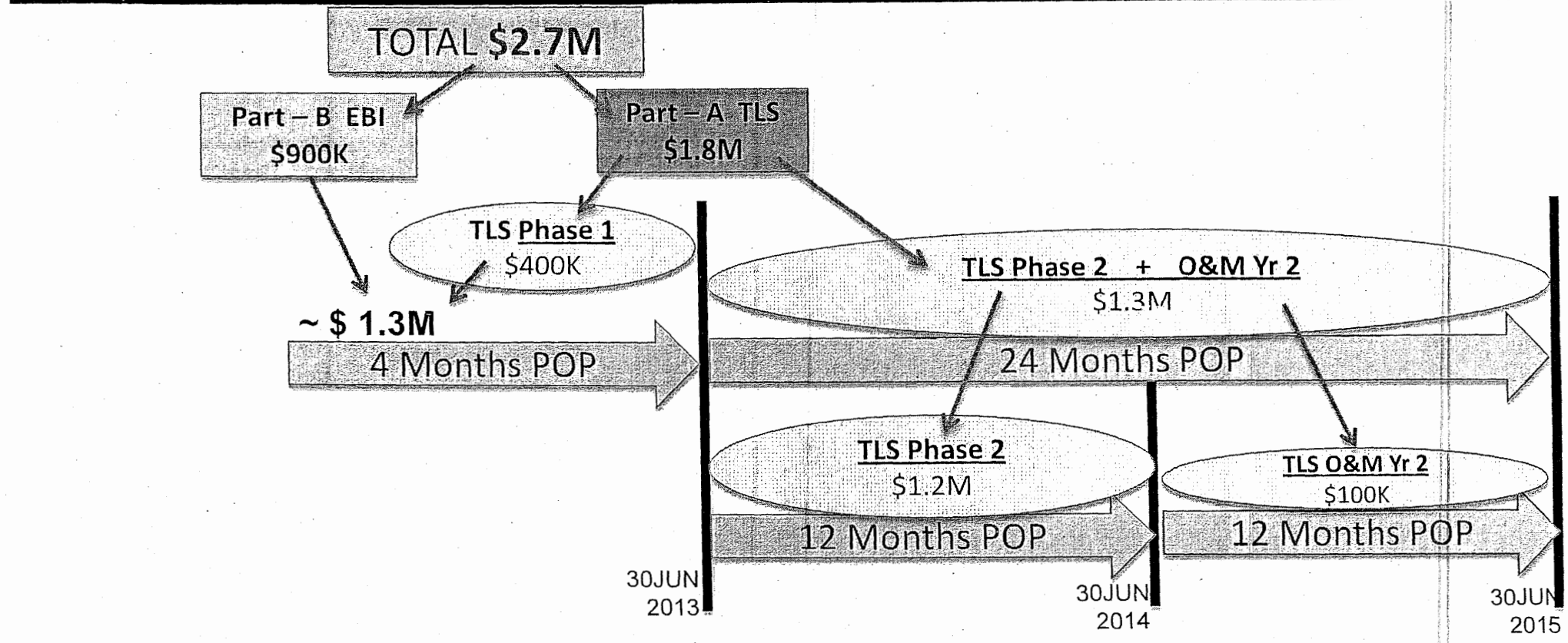
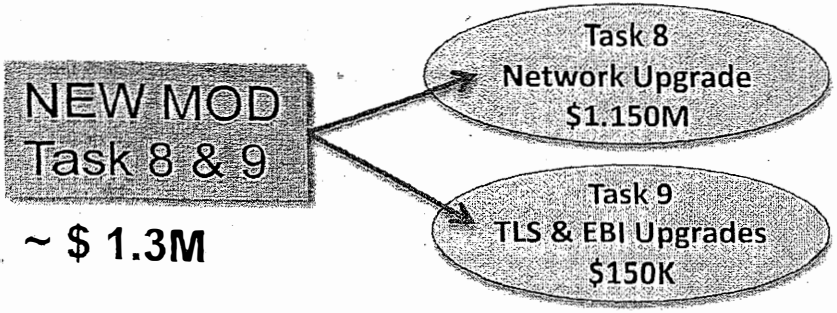
Base Contract Fund Allocations Estimate & New Task 8 & 9 Contract Mod-Funding





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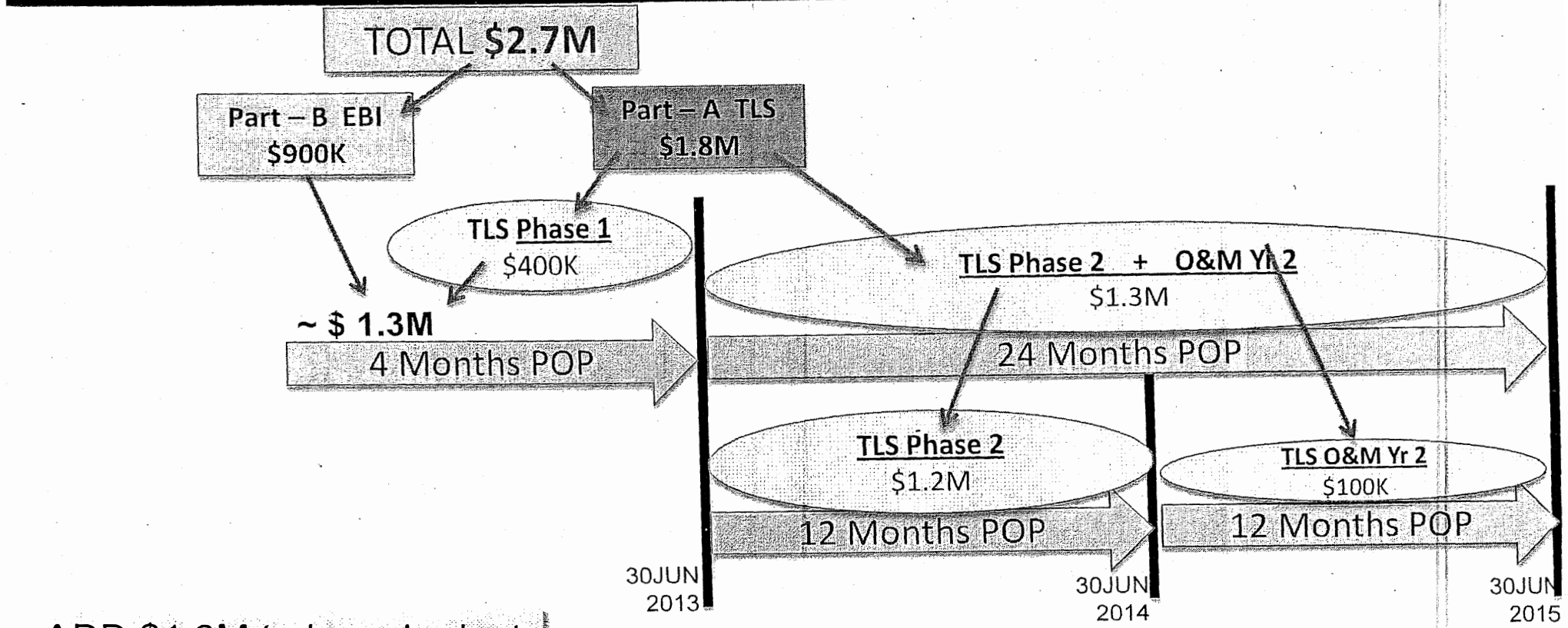
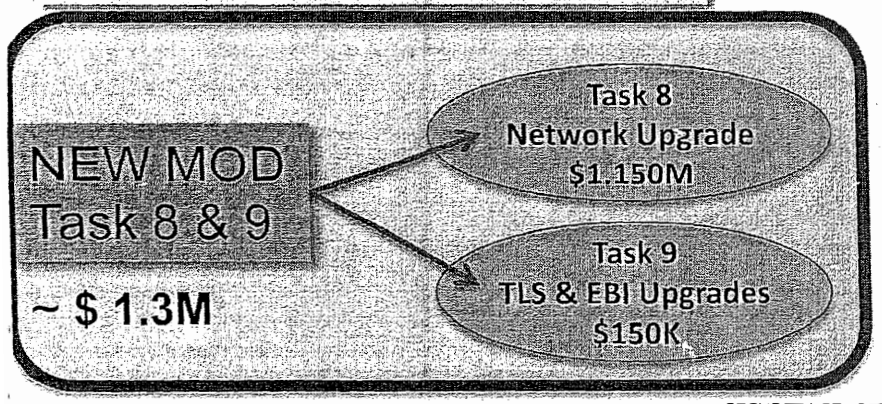
Option A: Add $1.3M more funds to contract



ADD $1.3M to base budget



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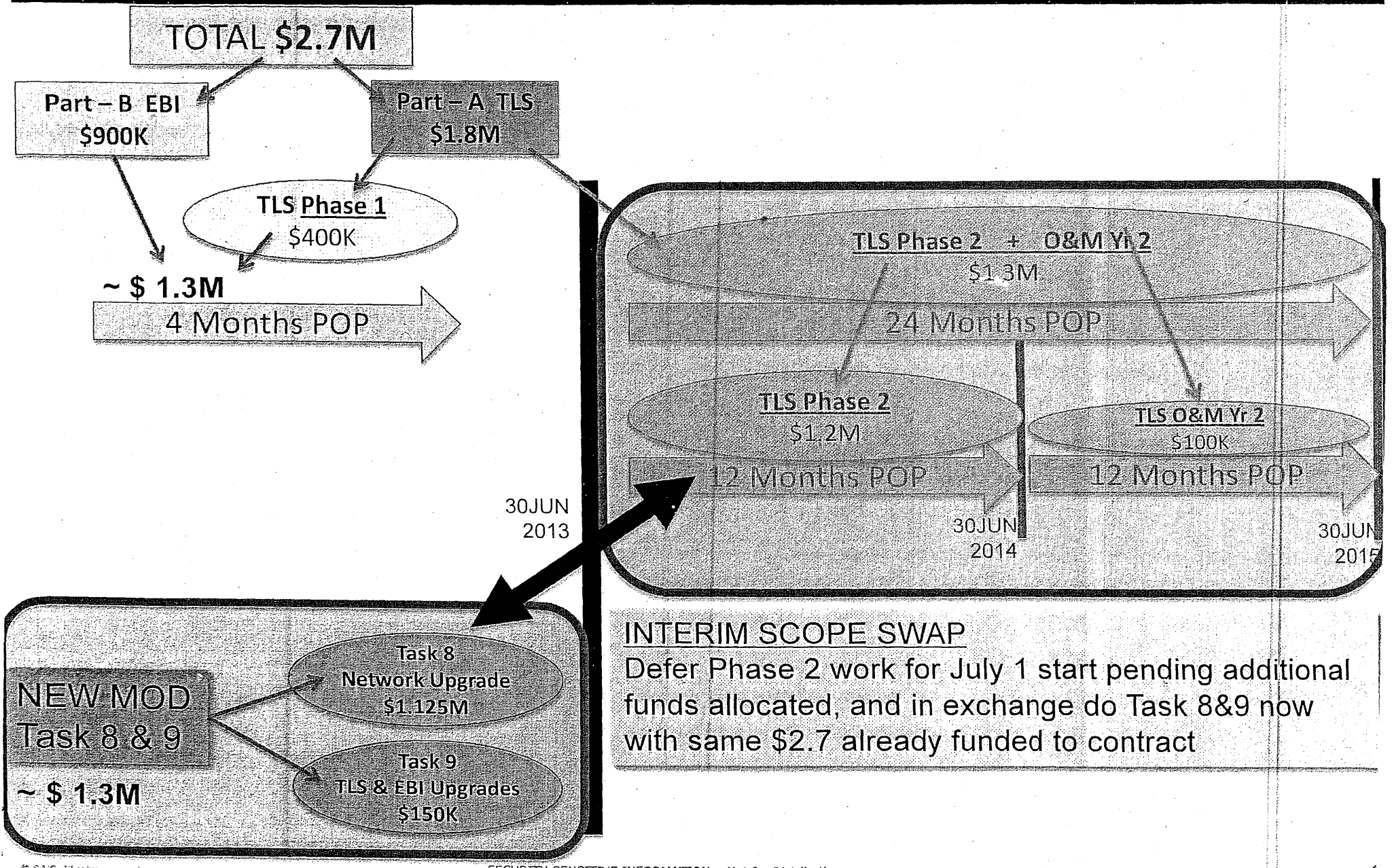
Option B: Swap work scope w/ same $2.7M; defer P2 start until next cycle funds available



INTERIM SCOPE SWAP

Defer Phase 2 work for July 1 start pending additional funds allocated, and in exchange do Task 8&9 now with same $2.7 already funded to contract

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Item #5

American Recovery and Reinvestment Act
PORT SECURITY GRANT PROGRAM (ARRA PSG) 2009
(Award Number 2009-PU-R1-0189)

SUB-GRANTEE AWARD AGREEMENT

Between
PORT OF OAKLAND
(Grantee Number 941746312)
As Grantee

And

CITY OF OAKLAND
SUB-GRANTEE

This Agreement, between the Port of Oakland, Grantee of the Department of Homeland Security (DHS) Federal Management Agency (FEMA) (hereinafter referred to as Port of Oakland, or Port or Grantee), and the City of Oakland (hereinafter referred to as City of Oakland or City or Domain Awareness (DAC) Sub-Grantee or Sub-Grantee) is effective from this _____ day of _____, 2011 until August 31, 2014. The Sub-Grantee understands and agrees that this grant award shall be subject to and incorporate the following terms and conditions. The Sub-Grantee shall include provisions appropriate to effectuate the purposes of these conditions in all contracts of employment, consultant's Agreements, and contracts issued under its approved application.

I. Authority and Purpose

A. This Agreement is undertaken as part of the DHS Infrastructure Protection Activities (IPA) under the auspices of the American Recovery and Reinvestment Act (ARRA) Port Security Grant Program 2009. The ARRA is an economic stimulus package enacted by the 111th Congress in February 2009. The ARRA Port Security Grant Program (PSGP) is an important component of a coordinated, national effort to strengthen the security of America's critical infrastructure. This federal preparedness assistance award to the Port of Oakland was given by the Department of Homeland Security Federal Emergency Management Agency (hereinafter FEMA) under the Port Security Grant Program 2009.

B. **Amount, Dates and Purpose of Award**: This Agreement establishes the terms, conditions, assurances and certifications under which the Port of Oakland as primary grantee shall award to Sub-Grantee an allocation of funds from the Port Security Grant Program (hereinafter PSGP), Award Number 2009-PU-R1-0189, in the amount of $2,921,700 in accordance with the Investment Justification and Budget (Exhibit A) approved by the Port of Oakland Grantee Board of Commissioners Resolution No. 10-13 on March 3, 2010 and the accompanying Port Agenda Report dated February 18, 2010 (Exhibit B) and FEMA Acceptance letter dated September 29, 2009 (Exhibit C), which are attached hereto and made a part of this Agreement. The award date is September 29, 2009. The project period is from September 1, 2009 to August 31, 2012 with the possibility of extension to August 31, 2014. The purpose of the award is to upgrade the existing Emergency Operations Center (EOC) to act dually as a Domain Awareness Center (DAC) as outlined in Oakland City Council Resolution No. 82933 C.M.S. filed by the City Clerk June 30, 2010 and in the accompanying City Council Report dated July 13, 2010 attached (Exhibit D). The DAC would provide an operational as well as technical framework to consolidate a network of existing and future surveillance and security sensor data sources to actively monitor critical Port facilities, utility infrastructure, City facilities, crime hotspots and roadways. Information integration and management framework software would be utilized together with video analytics to efficiently screen and monitor the data as well as coordinate incident

management. The information management software would include situation awareness and response capabilities, linking monitoring data with dispatch and automated access control at some facilities. So as to strengthen the safety and security of the Port of Oakland and the City of Oakland, this project will be a collaborative effort between the Port of Oakland and City of Oakland, including the Oakland Fire Department (OFD), Oakland Office of Emergency Services (OES), Oakland Police Department (OPD) and Oakland's Department of Information Technology (DIT). The Office of Emergency Services will be the lead agency in the City of Oakland for overall coordination and making sure to meet grant goals and guidelines. The Port of Oakland and the City of Oakland agreed to address risk mitigation and preparedness needs in the signed, attached Port of Oakland and City of Oakland Domain Awareness Response Coordination Work Group Memorandum of Agreement dated June 25-26 2009 (Exhibit F). This project is dependent on a Phase One Engineering Concept Design by the Port of Oakland. This grant proposal was offered to the Port via letter from the Marine Exchange to Port of Oakland on February 9, 2011 in the amount of $438,750 for Port Security Grant Round Eight Award #2008-GB-T8-K063 (See Exhibit J.). The delay in the funding for the concept of design may require an extension of the DAC project.

C. Roles and Responsibilities

1. **Oakland Fire Department, Office of Emergency Services (OES)** will be the lead agency for the City for the project and coordinate this effort through planning, organizing, securing and managing resources. The OES Director or her designee shall be the project manager. OES will forward fiscal and project updates to inform Oakland Fire Department (OFD) and Port Fiscal Staff for processing. OES will develop a more detailed scope of work after the Design Component of the DAC project is complete. This project is dependent on a Phase One Engineering Concept Design by the Port of Oakland. This grant proposal that was offered via letter from the Marine Exchange to Port of Oakland on February 9, 2011 in the amount of $438,750 for Port Security Grant Round Eight Award #2008-GB-T8-K063 (See Exhibit J.), and subsequently accepted by Port of Oakland letter dated April 25, 2011. That Phase 1 project will establish Concept of Operations and lay the framework for the performance requirements for the ARRA 2009 funded DAC. As a co-party, City representatives from Oakland Police Department (OPD), Oakland Fire Department (OFD, Office of Emergency Services (OES), and Department of Information Technology (DIT) will be involved in the review, provide feedback, and and acceptance of major milestones associated with this Phase 1 project and will provide final acceptance of deliverable. In the future, OES will also develop the program management for the ongoing staffing and operation of the DAC, with the input and participation of the key stakeholders including the Port of Oakland, OPD, OFD, OES, and DIT. In consideration for the provision of services described in this MOU, the Grantee (Port) shall reimburse the Sub-Grantee (City) based on the terms and condition of the MOU and the future Scope of Work. The Sub-Grantee (City) shall make every effort to invoice the Grantee (Port) on a monthly basis.

2. City of **Oakland Fiscal Services**: The City shall assign staff to be responsible for including specific language for accepting or applying for ARRA 2009 funding, adding personnel, sending copies of cash draw downs and/or reimbursements to the Fiscal Management Accounting Division. Reference shall be made to guidelines in City Administrator Memo 1/23/11 (Exhibit G) City agrees to record all project costs, following generally accepted accounting principles (GAAP). A separate account number or cost recording system must separate all project costs from the Sub-Grantee's other or general expenditures. The City is required to maintain all adequate documentation for all project costs, which include, but are not limited to, request for proposals/qualifications, bids and price quotations for goods, materials, equipment or labor, proposal or qualifications for professional, technical or scientific services, vendor records, purchase orders, contracts, product/service specifications, documentation of fixed assets, invoices and payment applications for good, materials, equipment and labor procured or purchased, personnel documents pertaining to the grant funded hiring and separation and appropriate written approvals for

financial and payroll transactions. City will forward invoices to the Port in a timely manner, usually the 15th of each month.

3. **Port of Oakland**: Port of Oakland shall submit the required reports to the Federal Government including a.) 1512 Report Federal Reporting.gov b.) Federal Financial Report (FFR, SF 425), quarterly report, semi-annual performance report and close-out report within the timeline set forth by the Grantor, and the Categorical Assistance Progress Report (CAPR) based on information relayed to it by OES, OFD and DIT. In consideration for the provision of services described in this MOU, the Grantee (Port) shall reimburse the Sub-Grantee (City) based on the terms and conditions of the MOU and the future Scope of Work. The Grantee (Port) will make every effort to issue reimbursement to the Sub-Grantee (City) within 15 calendar days of being reimbursed by FEMA, for allowable costs approved by FEMA. If items claimed are in question, only the amount in question is withheld until supporting documentations are provided. Both the Grantee and Sub-grantee should make every effort to resolve the amount in question within a reasonable and timely manner, not to exceed one month or such time as is otherwise mutually agreed upon by both parties.

   a. **The invoice from the sub**-grantee to the grantee will be sent to:

      Port of Oakland

      Port Security

      530 Water Street Oakland 94607

      Attention to: Port Security Officer Mike O'Brien

   b. The payment from the grantee to sub-grantee shall be made payable to:

      City of Oakland

      Office of Emergency Services

      1605 Martin Luther King Way Oakland 94618

      Attention to: OES Director Renee Domingo

4. **City Information Technology:** City will coordinate the vendor presentations, pre-bid conferences, the advertising, bidding and Requests for Proposals/Qualifications (RFP/Qs) processes, execution of purchases orders and contracts, inspect and accept work and products and approve invoices from a technical stand point and forward to OES for processing to the Port of Oakland. City will oversee the technical solution implementation for the DAC. In the RFP/Q process, City will develop a checklist with a matrix of what each vendor has to offer, work with the vendor to develop acceptance test plans, technical scope, delivery milestones, and program timelines. During the build-out implementation of the project, City will give regular monthly progress reports, if requested, to the Port.

5. **City Police Services**: City will participate in the DAC Steering Committee with Port to pursue funding from grants and other sources and to staff the DAC. Dependent on City's police staffing levels, the City will assign staff to the DAC if it determines in its sole discretion that such assignment would enhance the City's ability to deliver on its mission for crime prevention and risk mitigation for the Port of Oakland and the City of Oakland.

Audit: Port and City Fiscal: By the OMB Circular A-133 standard and Single Audit Act of 1996, when more than $500,000 is spent, a grant will be subject to the "major grant" audit, which will include in the

Single Audit. This is the so called "organization-wide financial and compliance audit report. Generally, the Single Audit is finalized on February each year that is 8-9 months after the year-end closes. If the Sub-grantee (City) expends $500,000 or more of Federal funds derived from any federal source during its fiscal year, the sub-recipient must submit an organization-wide financial and compliance audit report. The ARRA 2009 Award special conditions on page 2-section 1), (Exhibit C) states: "The Grantee and sub-grantee shall comply with the most recent version of the Administrative Requirements, Cost Principles, and Audit Requirements. A non-exclusive list of regulations commonly applicable to DHS grants are described in: ***Audit Requirements:*** *1. **OMB** Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations"*

D. **Scope of Work:** This DAC project is dependent on a Phase One Engineering Concept Design A scope of work for the Domain Awareness Center will be agreed upon by Grantee (Port) and Sub-Grantee (City) and will be developed after the 2008 DAC Concept Design is complete. The Concept of Design funds were offered to the Port on February 9, 2011 and subsequently accepted by Port of Oakland letter dated April 25, 2011. At the time of the signing of this memorandum of understanding, the Port is proceeding with the preparation for Request for Proposal for the Concept of Design. The Design Phase 1 project will establish Concept of Operations and lay the framework for the performance requirements for the ARRA funded DAC.

II. Applicable Rules/Regulations

A. **Applicability of Federal Regulations and Conditions**: The Sub-Grantee shall comply with all federal statutes, regulations and guidance applicable to administration of federal grants and cooperative Agreements including but not limited to 2 C.F.R. subtitle A, 44 C.F.R. Part 13 and Office of Management and Budget (OMB) Circulars, as applicable: A-21 Cost Principles for Educational Institutions; A-87 Cost Principles for State, Local and Indian Tribal Governments; A-122 Cost Principles for Non-Profit Organizations; A-102 Uniform Administrative Requirements for Grants and Agreements with State and Local Governments; A-110 Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations, and 48 C.F.R. Part 31 et. seq. Contract Cost Principles and Procedures. The Sub-Grantee shall assure that these conditions apply to all recipients of assistance or funds – including as applicable all sub-contract vendors, consultants, contractors and suppliers. Copies of these OMB Circulars are available for download on the OMB website at www.whitehouse.gov/OMB/grants/index.html. All of the terms and conditions of Award Number 2009-PU-R1-0189 are incorporated herein by reference and are made applicable to all Sub-Grantees as well as any sub-contracts entered into by Sub-Grantee under this Agreement. (See Exhibit C Award letter including special conditions).

B. **Federal Standard Assurances and Additional Assurances and Certifications**: The Sub-Grantee agrees to be bound by and/or comply with the Federal Standard Assurances and Certifications, including SF 424 B (Assurances - Non-Construction Programs)and SF424 D (Assurances- Construction Projects), Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibility Matters and Drug-Free Workplace Requirements; and Accounting System and Financial Capability Questionnaire. Written copies of these assurances must be signed in conjunction with and will form a part of this Agreement.

C. **Non-Supplanting Stipulation**: Except as provided for by federal law or regulation to satisfy funding or in kind match requirements, the Sub-Grantee shall not use grant funds to supplant state or local funds or other resources that would otherwise have been made available for this project. Further, if a position created by a grant is filled from within, the vacancy created by this action must be filled within 60 days. If the vacancy is not filled within 60 days, the Sub-Grantee must stop charging the grant for the new position. Upon filling the vacancy, the Sub-Grantee may resume charging for the grant position and must supply the name of the replacement person to the Grantee.

D. **Environmental and Historic Preservation Requirements**: Sub-Grantee shall comply with all applicable Federal, State, and local environmental and historic preservation (EHP) requirements and shall provide any information requested by FEMA to ensure compliance with applicable laws, including: National Environmental Policy Act, National Historic Preservation Act, Endangered Species Act, and Executive Orders on Floodplains (11988), Wetlands (11990) and Environmental Justice (12898). Failure of the Sub-Grantee to meet Federal, State, and local EHP requirements and obtain applicable permits may jeopardize Federal funding. Sub-Grantee shall not undertake any project having the potential to impact EHP resources without the prior approval of FEMA including, but not limited to communications towers, physical security enhancements, new construction and modifications to buildings that are 50 years old or greater. Sub-Grantee must comply with all conditions placed on the project as the result of the EHP review. Any change to the approved project scope of work will require re-evaluation for compliance with these EHP requirements. If ground-disturbing activities occur during project implementation, the Sub-Grantee must ensure monitoring of ground disturbance and if any potential archeological resources are discovered, the Sub-Grantee will immediately cease construction in that area and notify the Port and the appropriate State Historic Preservation Office.

E. **Audit**: The Sub-Grantee agrees to comply with the requirements of OMB Circulars A-133 for States, Local Governments, and Non-Profits or Government Auditing Standards, 1994 Revision for Commercial/For-Profit Organizations as applicable. If the Sub-grantee expends $500,000 or more of Federal funds derived from any federal source during its fiscal year, the sub-recipient must submit an organization-wide financial and compliance audit report. In addition, the Sub-Grantee agrees to submit a copy of the project's annual audit (required) to the Port within 180 days of the end of fiscal year end The Port of Oakland in its capacity as Grantee reserves the right to request any and all information and documentation pertaining to project execution including the right to on-site inspection and verification of records and work performed.

F. **Report Requirements**: The Sub-Grantee (City) agrees to submit, at such times and in such form as may be prescribed, reports as the Port Agent may reasonably require, such as quarterly financial reports not later than the 15th day of January, April, July and October and the Semi-Annual progress reports by the 15th of January and July during each year this Agreement is effective, as well as final financial reports and evaluation reports. The Grantee (Port) will then submit the required reports including: 15-12 Federalreporting.gov report, the Financial Report (FFR, SF 425) and the Categorical Assistance Report (CAPR).These reporting dates will line up with the ARRA and PSGP reporting requirements. The final progress report must be filed with the Grantee (Port) within thirty (30) days after project completion or the termination of the last year of the sub-grant award, whichever occurs first. The Grantee (Port) must receive, verify, and approve the final progress report prior to the final cost report and invoice being paid. The Grantee (Port) and Sub-grantee (City) agree to be bound by and/or comply with the ARRA 2009 Reporting Requirements: ARRA 2009 Grant Award Special Conditions as outlined in the Grant Award Number 2009-PU-R1-0189 (Exhibit C) and as detailed in the FY 2009 American Recovery and Reinvestment Act (ARRA) Reference Guide for PSGP and TSGP ARRA Grantees (Exhibit I).

G. **Assignability**: The Sub-Grantee (City) shall not assign any interest in this grant Agreement and shall not transfer any interest, whether by assignment of novation, without the prior written consent of the Grantee (Port), except as specified herein.

H. **Continuation Funding**: Sub-Grantee (City) understands that the awarding of this grant in no way assures or implies continuation of funding beyond the project duration indicated in this grant award

I. **Third Party Participation**: No contract or Agreement may be entered into by the Sub-Grantee (City) for execution of project activities or provision of services to a grant project that is not incorporated in the approved application. Any such arrangements shall provide that the Sub-Grantee *will retain ultimate control and responsibility* for the project and that these conditions shall bind the contractor. In

any case, where the Sub-Grantee enters into a contract with third parties, and when such contracts are not contrary to law, the Grantee (Port) shall not be obligated or liable for any breach of contract or other action in law to any party other than the original Sub-Grantee.

J. **Waiver**: It is agreed that the failure of the Grantee (Port) to insist upon the strict performance of any provision of this Agreement or to exercise any right based upon a breach thereof, or the acceptance of any performance during such a breach, shall not constitute a waiver of any rights assigned to Port under this Agreement.

K. **Title to Property:** Effective control and accountability must be maintained for all personal property. Sub-Grantee must adequately safeguard all such property and must assure that it is **used solely for authorized grant purposes**. Subject to the obligations and conditions set forth in OMB Circulars A-102 and A-110, title to Non-expendable property acquired in whole or in part with grant funds shall be vested in the Sub-Grantee (City) upon termination of the grant. Non-Expendable property is defined as any item having a useful life of more than one year and an acquisition cost of $5,000 or more per unit. Sub-Grantee should exercise caution in the use, maintenance, protection, and preservation of such property during the period of project use.

L. **Indemnity and Hold Harmless:** Sub-Grantee (City) shall indemnify, defend and hold harmless the Grantee (Port) and its officers, directors, employees and agents from and against all liability, loss, cost or expense (including attorney's fees) by reason of liability imposed upon the Grantee (Port), arising out of or related to Sub-Grantee's (City's) performance under this Agreement, whether caused by or contributed to by the Port or any other party indemnified herein, including but not limited to any misfeasance, malfeasance, negligent or intentional acts of Sub-Grantee, its officers, agents, or employees, or its subcontractors or their officers, agents, and employees unless such loss is caused solely by the malfeasance, misfeasance, or negligence of the Port, its officers, directors, employees or agents.

M. **Insurance:** During the term of this Agreement, Sub-Grantee (City) shall carry general liability, workers compensation, and automobile insurances, with minimum liability limits of $1,000,000, and shall provide proof of such coverage upon signing of this agreement. Such proof of insurance shall be in the form of a standard Certificate of Insurance issued by an insurance broker, underwriter or company licensed to perform business in the state of California and in a form acceptable to the Grantee (Port). Prior to performing any services under this Agreement and at such times thereafter as the Grantee (Port) may reasonably request, Sub-Grantee (City) shall provide the Grantee (Port) with current certificates of insurance for all coverage required by the terms of this Agreement, naming the Grantee (Port) as an additional insured. Notwithstanding any other provisions to the contrary, the Sub-Grantees (City) insurance shall remain primary for the execution of all work covered by this Agreement. If Sub-Grantee (City) is self-insured with an established record of self-insurance, Sub-Grantee (City) may comply with the following in lieu of the insurance policies described in this insurance section M:

(a) Sub-Grantee (City) shall provide to, the Grantee (Port), evidence of an acceptable plan to self-insure to a level of coverage equivalent to that required under this insurance section M.

(b) If Sub-Grantee (City) ceases to self-insure to the level required hereunder, or if Sub-Grantee (City) are unable to provide continuing evidence of Sub-Grantee's (City) ability to self-insure, Sub-Grantee (City) agrees to immediately obtain the coverage required under this insurance section M.

N. **Confidentiality and Non-Disclosure**: The Sub-Grantee agrees to furnish the Port of Oakland with certain information that may be considered confidential or sensitive relating to the grant award. The Port of Oakland agrees to review, examine, inspect or obtain such confidential and/or sensitive information only for the purposes described herein, and to otherwise hold confidential and proprietary information or trade secrets in trust and confidence. Documents and records that may be described as "sensitive security information" under prevailing definitions will be managed and controlled under application of federal regulations and guidelines. The Port of Oakland agrees not to disclose any such confidential or sensitive information to any third party, except to legitimate agents of the U.S. Government or as required by state or federal disclosure laws or by judicial order.

III. Operational Procedures

A. Accounting Requirements: The Sub-Grantee (City) agrees to record all project costs, both federal and non-reimbursable following generally accepted accounting principles (GAAP). A separate account number or cost recording system must separate all project costs from the Sub-Grantee's other or general expenditures. Adequate documentation for all project costs must be maintained. Federal share documentation must clearly indicate that the funds expended were PSGP federal funds. The Grantee (Port) and the Sub-Grantee (City of Oakland) will agree on the accounting format to be used.

B. Payment and Utilization of Funds and Reimbursement Timelines: Funds awarded are to be expended only for purposes and activities covered by the Investment Justification and Budget as attached hereto. (Exhibit A) Project funds (both federal and matching share) may not be expended prior to the grant award start date. Project funds will be made available through a reimbursement procedure as provided by the Grantee's (Port's) Policies and Procedures, as per Exhibit B. No payment of funds shall be made to Sub-Grantee (City) during any period of time within which Sub-Grantee is in default on filing any informational or financial reports required by the Grantee (Port). However, if items claimed are in question, only the amount in question is withheld until supporting documentations are provided. All claims for reimbursement must be accompanied by copies of all supporting documentation (i.e., time sheets, proof of payment, travel vouchers, invoices, etc.). Claims for reimbursement should be submitted as incurred and will not be authorized if greater than 6 months in arrears, unless specifically approved by the Grantee (Port). Payments will be adjusted to correct previous overpayment and disallowances or underpayments resulting from audit. **Port of Oakland and City of Oakland Reimbursement Timelines:** In consideration for the provision of services described in this MOU, PORT shall pay CITY based on the terms and conditions of the MOU and the Scope of Work. CITY shall make every effort to invoice PORT in a monthly basis on the 15th of each month. PORT will make every effort to submit reimbursement requests to FEMA and to issue reimbursement to CITY within 15 calendar days of FEMA reimbursement to the PORT. If items claimed are in question, only the amount in question is withheld until supporting documentations are provided.

C. Grant Adjustments: The Sub-Grantee must obtain prior written approval from the Grantee for major projects changes. These include, but are not limited to: (a) changes of substance in project activities, designs, or research plans set forth in the approved application; (b) changes in the Project Director and/or key professional personnel identified in the approved application; (c) changes in the approved budget with the exception of those changes permitted in accordance with provisions cited later in this section, and (d) changes in the length of the grant period. Some project changes, such as purchase of equipment not included in the approved budget or changes or deviations which might alter the project scope or intent may also require prior approval of the FEMA. (d.) Both the Grantee and the Sub-Grantee shall maintain budget notifications in the project file.

The Sub-Grantee may deviate from quantities of equipment items in the approved budget as long as the total dollar amount of the equipment budgeted is not exceeded. Sub-Grantee may not add to the specified equipment list without prior approval of FEMA unless the total dollar amount of the equipment budgeted is not exceeded. Sub-grantee may move funds within accounts as long as it is within compliance with the ARRA 2009 Award Acceptance letter and special conditions. To move from one account to another, the Sub-Grantee

(City) must receive written approval from the Grantee (Port). Accounts are specified in the budget: (Personnel, Fringe Benefits, Travel, Equipment, Supplies, Consultants/Contracts/Construction and Other. See Exhibit H (DAC Budget Detail Worksheet) for detailed budget. A 10% change does not require permission from the Grantee (Port), but does require notification. The total cost of the project may not exceed the total amount of the grant. The City of Oakland may move money within accounts without permission from the Port as long as the budget total is not exceeded, with the exception of the Management and Administration account, which is a fixed maximum amount based on total project cost as per the Guidance and Application Kit for the Port Security Grant Program, ARRA of 2009 dated May 2009.

D. **Procurement Standards, Procedures and Reimbursement:** The Sub-Grantee (City) shall adhere to and use the City of Oakland Policies and Procedures.

E. **Monitoring:** Sub-Grantee (City of Oakland) agrees to allow the Grantee (Port of Oakland) reasonable access to the grant project for the purposes of monitoring programmatic and field construction progress, as well as the financial and business management aspects of the grant award to ensure that project objectives are met and funds are spent and accounted for properly. Access shall include inspection of financial and program reports, site visits, teleconferences and/or such other means necessary for the Grantee (Port) to carry out is monitoring obligations. A reasonable notification

IV. Termination of Grant

This Agreement will terminate upon completion of the project or on August 31, 2012, whichever occurs earlier, if no extension is granted, or on August 31, 2014 if a two year extension is granted.

A. This grant may be terminated or fund payments suspended by the Grantee (Port) where there is a failure to comply with the terms and conditions of:
   1. The grant application form and attachments;
   2. The grant award contract;
   3. Any state or federal law to which compliance is required;
   4. An audit report which includes audit exceptions not answered to the satisfaction of the Port or FEMA.

B. Upon such finding, the Grantee (Port) shall notify the Sub-Grantee (City) in writing to correct any deficiencies found. If said deficiencies are not corrected within thirty (30) calendar days, the Port will suspend or cancel the grant application after furnishing written notice to the Sub-Grantee (City).

C. This Agreement may be terminated by the Sub-Grantee (City) in the event there is a failure of the Grantee (Port) to perform any of its obligations under this Agreement.

D. Neither party shall be liable in damages or have the right to terminate this Agreement for any delay or default in performing hereunder if such delay or default is caused by conditions beyond its control including, but not limited to Acts of God, Government restrictions, wars, insurrections, labor actions and/or any other cause beyond the reasonable control of the party whose performance is affected.

V. Conflict of Interest

Personnel and other officials connected with this grant shall adhere to the requirements given below:

A. **Advice**: No individual, public official, or employee of a state or unit of local government or of nongovernmental grantees/Sub-Grantee shall participate personally through decision, approval, disapproval, recommendation, the rendering of advice, investigation, or otherwise in any proceeding, application, request for a ruling or other determination, contract, grant, cooperative agreement, claim, controversy, or other particular matter in which these funds are used, where to his knowledge he or his immediate family, partners, organization other than a public agency in which he is serving as officer, director, trustee, partner, or employee or any person or organization with whom he is negotiating or has any arrangement concerning prospective employment, has a financial interest.

B. **Appearance**: In the use of these grant funds, officials or employees of state or local units of government and nongovernmental /Sub-Grantee shall avoid any action which might result in, or create the appearance of:

1. Using his or her official position for private gain;
2. Giving preferential treatment to any person;
3. Losing complete independence or impartiality;
4. Making an official decision outside official channels; or
5. Affecting adversely the confidence of the public in the integrity of the government or the program.

VI. Products/Income from Grants

A. **Copyrights:** Except as otherwise provided in the terms and conditions of this Agreement, the Sub-Grantee (City) or a contractor paid through this grant is free to copyright any books, publications or other copyrightable materials developed in the course of or under this grant. However, the federal awarding agency reserves a royalty-free, non-exclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use, for federal government purposes:

1. The copyright in any work developed under this grant or through a contract under this grant; and,
2. Any rights of copyright to which a Sub-Grantee (City) or subcontractor purchases ownership of with grant support.

The Federal government's rights identified above must be conveyed to the publisher and the language of the publisher's release form must ensure the preservation of these rights. Any royalties received from copyrights and patents during the grant period may be retained by the Sub-Grantee.

B. **Publications:** The Sub-Grantee (City) may publish, at its own expense, the results of grant activity without prior review by the Port provided that any publication (written, oral, or visual) contains an acknowledgement of Port Security Grant Program support (as noted below). The Sub-Grantee (City) agrees that any publication (written, visual, or sound, but excluding press releases, newsletters, and issue analyses) issued by the Sub-Grantee describing programs or projects in whole or in part with Federal funds, shall contain the following statement: "This project was supported by FY 2009 ARRA Port Security Grant Program, awarded by the Federal Emergency Management Agency, U.S. Department of Homeland Security.

C. **Program Income:** All program income generated by this grant during the project period must be reported to the Port following the month earned and must be put back into the project to be used to reduce the federal participation in the program in accordance with OMB Circular A-110.

VII. General Provisions

A. **Dispute Resolution:**

1. If a dispute arises out of or relates to this Agreement, or the breach thereof, and if said dispute cannot first be settled through direct negotiation of the parties, the parties agree first to try in good faith to settle the dispute by mediation under the Commercial Mediation Rules of the American Arbitration Association, before resorting to binding arbitration. The mediation is to be conducted in the English language in the city of Oakland, California and the costs of mediation shall be equally borne by both parties.

B. Any dispute arising out of or relating to this Agreement, or the breach thereof, that cannot be resolved by mediation within 30 days from the first notice of such dispute shall be finally resolved by binding arbitration administered by the American Arbitration Association under its Commercial Arbitration Rules, and judgment upon the award rendered by the arbitrator or arbitrators may be entered in any court having jurisdiction. The arbitration will be conducted in the English language in the City of Oakland, California, in accordance with the United States Arbitration Act. For disputes of $75,000 or less, both parties shall agree on appointment of a single arbitrator. For disputes in excess of $75,000 three arbitrators shall be appointed in accordance with such rules unless otherwise agreed between the parties. The arbitrator or each arbitrator so appointed shall be a licensed attorney. The award of the arbitrator or arbitrators shall be accompanied by a statement of the reasons upon which the award is based. All Fees, Costs and Expenses associated with arbitration shall be borne completely by the losing party Non-discrimination:

Sub-Grantee acknowledges that it has received and reviewed a copy of the most current version of the Port of Oakland's Unlawful Harassment Policy and Procedures. The purpose of these procedures is to provide an effective and expedited system of resolving allegations of employment discrimination and prevention of unlawful harassment in the workplace. The Sub-Grantee shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, ancestry age (over 40), physical or mental disability, cancer- related medical condition, a known genetic pre-disposition to a disease or disorder, veteran status, marital status, or sexual orientation. Sub-Grantee shall take affirmative action to ensure that applicants and employees are treated fairly. Such action shall include, but not be limited to the following: hiring, upgrading, recruitment, advertising, selection for training, including apprenticeship, demotion, transfer, compensation, lay-off or termination, or any other term or conditions of employment.

C. Modification: No modification, termination or attempted waiver of this Agreement or any provision hereof shall be valid unless in writing signed by both parties to this Agreement.

D. Notices: All notices, requests, demands and other communications required or permitted to be made under this Agreement shall be in writing and shall be given by personal delivery, by certified mail, return receipt requested, first class postage prepaid, or by nationally recognized overnight delivery service, in each case addressed to the party entitled to receive the same at the address specified below. Either party may change the address to which communications are to be sent by giving notice of such change of address in conformity with the provisions of this Section providing for the giving of notice. Notice shall be deemed to be effective, if personally delivered, when delivered; if mailed, at midnight on the third business day after being sent by certified mail; and if sent by nationally recognized overnight delivery service, on the next business day following delivery to such delivery service.

If to the Grantee Port of Oakland:

Mike O'Brien
Port Facilities Security Officer
Port of Oakland
530 Water Street
Oakland, CA 94607
W (510) 627-1303

[redacted]
F (510) 835-1641

If to Sub-Recipient Sub-Grantee City of Oakland:

Renee Domingo
Director
Office of Emergency Services Oakland Fire Department
1605 Martin Luther King Way
Oakland, CA 94612
(510) 238-6353

Grant Term: 7/1/11 - 1/31/13

Grant Amt. ***250,422.00***

Billed to UASI per agmt.

Actual Rec. from UASI

Disallowed Costs -

G459820

PROJE

DATE REIMBURSEMENT REQUESTED	*Reimbursement Type*	*AMT. REQUESTED*	*CK. NO.*	*CK. DATE*	*AMT. RECEIVED*	*DISALLOWANCE*	*DISALLOWANCE TYPE*	*G459820*
11/14/2012	Personnel	18,628.04						
7/25/2013	Personnel	9,509.90	16004280510	9/5/2013	9,342.28	167.62		
7/25/2013	Equipment	30,540.26	16004280510	9/5/2013	30,540.26	-		
8/23/2013	Expenses	19,190.00	16004280511	9/5/2013	19,190.00			
8/23/2013	Expenses	3,691.00	16004284337	9/19/2013	3,691.00			
8/23/2013	Expenses	466.23	10664284336	9/19/2013	466.43			
Total		82,025.43			63,229.97	167.62		-

*Will request disallowance amount at next reimbursement.

CT NO.