



## **I-710 Technical Advisory Committee**

*Wednesday, June 15, 2011*

*1:30 – 3:30 PM*

**Gateway Cities Council of Governments**  
**16401 Paramount Boulevard, 2<sup>nd</sup> Floor Conference Room**  
**Paramount, California**

### **AGENDA**

**STAFF REPORTS AND OTHER WRITTEN DOCUMENTS ARE AVAILABLE IN THE GATEWAY CITIES COUNCIL OF GOVERNMENTS OFFICES, 16401 PARAMOUNT BOULEVARD, PARAMOUNT, CALIFORNIA. ANY PERSON HAVING QUESTIONS CONCERNING ANY AGENDA ITEM MAY CALL THE COG STAFF AT (562) 663-6850.**

**FOR YOUR INFORMATION:** The I-710 Technical Advisory Committee will hear from the public on any item on the agenda or an item of interest that is not on the agenda. The I-710 Technical Advisory Committee cannot take action on any item not scheduled on the agenda. These items may be referred for administrative action or scheduled on a future agenda. Comments are to be limited to three minutes for each speaker, unless extended by the I-710 Technical Advisory Committee, and each speaker will only have one opportunity to speak on any one topic. You have the opportunity to address the I-710 Technical Advisory Committee at the following times:

- A. **AGENDA ITEM:** at this time the I-710 Technical Advisory Committee considers the agenda item OR during Public Comments, and
- B. **NON-AGENDA ITEMS:** during Public Comments, comments will be received for a maximum 20-minute period; any additional requests will be heard following the completion of the I-710 Technical Advisory Committee agenda; and
- C. **PUBLIC HEARINGS:** at the time for public hearings.

**Please keep your comments brief and complete a speaker card for the Chair.**

- I. CALL TO ORDER**
- II. ROLL CALL – BY SELF INTRODUCTIONS**
- III. PLEDGE OF ALLEGIANCE**

**IV. AMENDMENTS TO THE AGENDA** - This is the time and place to change the order of the agenda, delete or add any agenda item(s).

**V. PUBLIC COMMENTS** - Three minutes for each speaker.

**VI. MATTERS FROM STAFF**

**VII. CONSENT CALENDAR:** All items under the Consent Calendar may be enacted by one motion. Any item may be removed from the Consent Calendar and acted upon separately by the I-710 Technical Advisory Committee.

A. Approve Minutes for the Meeting of May 18, 2011, of the I-710 Technical Advisory Committee

CONSENT CALENDAR ACTION:

A MOTION TO APPROVE THE RECOMMENDATIONS FOR CONSENT CALENDAR ITEM.

**VIII. REPORTS**

40 Min

A. Engineering Report on I-710 Corridor Project EIR/EIS - Oral Report by URS

SUGGESTED ACTION: A MOTION TO HEAR REPORT, POSSIBLE ACTION AND/OR GIVE DIRECTION TO STAFF

5 Min

B. Environmental Studies Report on the I-710 Corridor Project EIR/EIS – Oral Report by LSA

SUGGESTED ACTION: A MOTION TO HEAR REPORT, POSSIBLE ACTION AND/OR GIVE DIRECTION TO STAFF

5 Min

C. Environmental Studies Report on the I-5 EIR/EIS for I-5/I-710 Interchange– Oral Report by LSA

SUGGESTED ACTION: A MOTION TO HEAR REPORT, POSSIBLE ACTION AND/OR GIVE DIRECTION TO STAFF

10 Min

D. Community Participation Report on I-710 Corridor Project EIR/EIS – Oral Report by MIG

SUGGESTED ACTION: A MOTION TO HEAR REPORT, POSSIBLE ACTION AND/OR GIVE DIRECTION TO STAFF

15 Min

E. I-710 Early Action Project Update – Oral Report by COG and MTA

SUGGESTED ACTION: A MOTION TO HEAR REPORT, POSSIBLE ACTION AND/OR GIVE DIRECTION TO STAFF

F. AQAP Status Report and Update – Oral Report by MTA

20 Min SUGGESTED ACTION: A MOTION TO HEAR REPORT, POSSIBLE ACTION AND/OR GIVE DIRECTION TO STAFF

G. Public/Private Partnership (P3) Alternative – Oral Report by MTA

10 Min SUGGESTED ACTION: A MOTION TO HEAR REPORT, POSSIBLE ACTION AND/OR GIVE DIRECTION TO STAFF

H. Green Trucks Discussion – Oral Report by COG

15 Min SUGGESTED ACTION: CONSIDER REQUEST FOR PARTICIPATION AND INFORMATION; AND/OR GIVE DIRECTION TO STAFF

I. Gateway Cities COG Engineer Report by Jerry Wood

10 Min SUGGESTED ACTION: CONSIDER REQUEST FOR PARTICIPATION AND INFORMATION; AND/OR GIVE DIRECTION TO STAFF

**IX. MATTERS FROM THE I-710 TECHNICAL ADVISORY COMMITTEE**

**X. MATTERS FROM THE CHAIR**

**XI. ADJOURNMENT**

NOTICE: New items will not be considered after 4:00 p.m. unless the I-710 Technical Advisory Committee votes to extend the time limit. Any items on the agenda that are not completed will be forwarded to the next regular I-710 Technical Advisory Committee meeting scheduled for Wednesday, July 20, 2011, 1:30 PM.

IN COMPLIANCE WITH THE AMERICAN WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCE TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT THE COG OFFICE AT (562) 663-6850. NOTIFICATION 48 HOURS PRIOR TO THE MEETING WILL ENABLE THE COUNCIL OF GOVERNMENTS TO MAKE REASONABLE ARRANGEMENT TO ENSURE ACCESSIBILITY TO THIS MEETING.

**VII. CONSENT CALENDAR**  
**Item A.**  
**Approve Minutes of**  
**May 18, 2011**

**MINUTES OF THE MEETING OF THE  
I-710 CORRIDOR PROJECT EIR/EIS  
TECHNICAL ADVISORY COMMITTEE  
16401 Paramount Blvd., Paramount, CA  
May 18, 2011**

**I. Call to Order**

The meeting was called to order by Chairman Bill Pagett at 1:41 p.m.

**II. Roll Call**

PRESENT: Bill Pagett, City of Paramount and City of Maywood; Steve Hilton, City of Bell Gardens; Victor Rollinger, City of Carson; Alex Hamilton, City of Commerce; Mark Christoffels, City of Long Beach; Daniel Ojeda, City of Lynwood; Charlie Honeycutt, City of Signal Hill; Mohammad Mostahkami, City of South Gate; Kevin Wilson, City of Vernon; James Yang, County of Los Angeles; Abdi Saghafi, Caltrans; Ernesto Chaves, MTA; Jolene Hayes, POLB; Kerry Cartwright, POLA; Susan Nakamura, SCAQMD; Art Goodwin, ACTA (ex officio); Garry Garrigue, SCE (ex officio).

ABSENT: Carlos Alvarado, City of Bell and City of Cudahy; Wendell Johnson, City of Compton; Ed Norris, City of Downey; Wes Lind, City of Huntington Park; Michelle Noch, FHWA & FTA; Tommi Tyler, CHP; Phillip Law, SCAG; Mark Sedlacek, LADWP (ex officio).

Other attendees included: Hany Henein, City of South Gate; Hamid Toossi, Caltrans; Mario Gutierrez, Caltrans; Adrian Alvarez, MTA; Danielle Valentine, MTA; Lucy Olmos, MTA; Ivan Carrillo, Office of Assemblyman Ricardo Lara; Jeff Woods, Montebello Unified School District; Alan Hicks, USDOT; Jack Waldron, URS; Shannon Willits, URS; Dave Levinsohn, URS; Rob McCann LSA; Esmeralda Garcia, MIG; J. D. Douglas, InfraConsult; Wayne Richardson, MARRS; Ayman Salama, TRC; Hans Korve, Pragados; Arief Naftali, Advantec; Emile Gardner, Lexicon Building Systems; Jocelyn Vivar, EYCEJ; Jerry Wood, GCCOG; Jack Joseph, GCCOG.

**III. Pledge of Allegiance**

The Pledge of Allegiance was led by Jerry Wood.

**IV. Amendments to the Agenda**

There were no amendments to the agenda.

**V. Public Comments**

There were no public comments.

**VI. Matters from Staff**

There were no matters from staff.

**VII. Consent Calendar**

It was moved by Mohammad Mostahkami, seconded by Mark Christoffels, to approve the minutes of March 16, 2011. The motion was approved unanimously.

**VIII. Reports**

A. Engineering Report on I-710 Corridor Project EIR/EIS

Jack Waldron of URS gave a brief summary and update of the project. He introduced Shannon Willits of URS who gave a presentation on the geometric plans. He said the latest geometric plans will be available on the FTP site the following week. He reviewed the general changes to the geometric plans that have occurred the last few months. URS will be setting up meetings with each city to go over the proposed arterial highway improvements.

It was moved by Mark Christoffels, seconded by Charlie Honeycutt, to receive and file the report. The motion was approved unanimously.

B. Environmental Studies Report on the I-710 Corridor Project EIR/EIS

Rob McCann of LSA made a short presentation on the status of the associated environmental studies for the I-710 project. He reported minimal progress in that he was waiting on the updated engineering reports from URS. However, he did report that they are now beginning to proceed with environmental work for the project.

C. Environmental Studies Report on I-5 EIR/EIS for the I-5/I-710 interchange

Rob McCann of LSA made a short power point presentation on the I-5 EIR/EIS and the coordination for Segment 7 for the I-710 EIR/EIS for the I-5/I-710 interchange. He reported that Caltrans has provided most of the information from this other project to be used for the I-710 EIR/EIS. The status of the traffic study prepared for I-5 was discussed but he said its status was unclear.

It was moved by Kevin Wilson, seconded by Daniel Ojeda, to receive and file reports B and C. The motion was approved unanimously.

D. Community Participation Report on I-710 Corridor Project EIR/EIS

Esmeralda Garcia of MIG gave a short power point presentation on the few recent community meetings. It was reported that the newsletter should be available this summer.

It was moved by Mohammad Mostahkami, seconded by Charlie Honeycutt, to receive and file the report. The motion was approved unanimously.

E. I-710 Early Action Projects Update

Jerry Wood reported that the early action forms will be re-packaged for an August/September time frame to begin that submittal process and that the selection committee will be formed soon.

In response to a question from Mohammad Mostahkami, Ernesto Chaves reported that there has been a month and a half delay in releasing the RFP for the sound walls. He said the RFP for the utilities study should follow by two to three weeks. He said it is now estimated that the contracts will be awarded in September.

It was moved by Charlie Honeycutt, seconded by Kevin Wilson, to receive and file the report. The motion was approved unanimously.

F. South Bound Firestone Blvd. On-ramp – Early Action Project Report

Jerry Wood introduced Mohammad Mostahkami of South Gate, who distributed a hand-out and reviewed the proposed project and issues with it with respect to Caltrans and timing for funding and building the project. He said Caltrans cannot accept the project unless the City commits to fund the onramp in the event it is not an early action project. He said the City faces the threat of the loss of federal funds.

Hamid Toossi, Caltrans, said that he needs a more specific letter from MTA that the Firestone onramp is part of the early action projects. He said the October 2009 letter was too non-specific. Ernesto Chaves said that MTA will work with Abdi Saghafi of Caltrans on the proper text of another letter to Caltrans in support of the project as an early action project.

After discussion, it was moved by Victor Rollinger, seconded by Steve Hilton to: 1) Re-affirm the previous TAC identification of this project as an early action project; and 2) recommend to the I-710 Project Committee to proceed with this project for design and construction as an early action project as soon as possible and for MTA to proceed with an RFP and SOW. The motion was approved unanimously.

G. Air Quality Action Plan Report

Adrian Alvarez of MTA gave a PowerPoint presentation and a brief summary of the status of the AQAP project. Jerry Wood gave a PowerPoint presentation on the proposed construction staging concept developed for the I-710 for the AQAP based on the assumption of building the freight corridor first.

It was moved by Mohammad Mostahkami, seconded by Victor Rollinger, to receive and file the report. The motion was approved unanimously.

H. Public/Private Partnership (P3 Study) Presentation

JD Douglas of InfraConsult gave a PowerPoint presentation on the Interstate highway exception programs that would allow the trucks to be tolled on the freight corridor. Jerry Wood reported that, subsequent to the TAC action last month recommending that a tolling option on the freight corridor be considered as an additional alternative, the Community Advisory Committee had voted to recommend that a tolling option on the general purpose lanes also be considered. Jerry Wood a recent InfraConsult presentation showed how certain conditions could possibly allow for the tolling of trucks on the general purpose lanes, but that it is uncertain.

Kerry Cartwright recommended against revisiting the question of tolling on the general purpose lanes. He said it would be discriminatory to distinguish between trucks and automobiles on the general purpose lanes. Bill Pagett said tolling all vehicles would divert traffic to the arterial streets. Ernesto Chaves said that MTA is seeking a second legal opinion regarding tolling on the general purpose lanes and that it should be completed within a month.

It was moved by Mohammad Mostahkami, seconded by Kevin Wilson, to continue this item until next month so that the information from MTA's legal counsel could be considered. The motion was approved unanimously.

I. Green Trucks Discussion

Jerry Wood asked that this item be continued so that CALSTART may make a presentation on the subject. It was moved by Victor Rollinger, seconded by Jolene Hayes, to continue this item to the next month's TAC meeting. The motion was approved unanimously.

J. Gateway Cities COG Engineer Report

Jerry Wood reported on the 91/605/405 project status and the ITS Implementation Plan, which should be started at the beginning of June. Ernesto Chaves reported that the RFP for the sound wall projects was being released the week of the TAC meeting followed by the two RFPs for the utility studies in June.

Jerry Wood reported that a lot of material will be generated over the next few months, so the scheduling of the TAC meetings may have to be adjusted. Bill Pagett suggested that meetings could be extended to 4:30 p.m.

It was moved by Steve Hilton, seconded by Mark Christoffels, to receive and file the report. The motion was approved unanimously.

**IX. Matters from the I-710 Technical Advisory Committee**

There were no matters from Committee members.

**X. Matters from the Chair**

There were no matters from the Chair.

**XI. Adjournment**

The meeting was adjourned by consensus at 3:37 p.m.

**VIII. Reports**  
**Item G**  
Public/Private Partnership (P3)  
Alternative - by MTA

**TO:** I-710 EIR/EIS Technical Advisory Committee  
**FROM:** Richard Powers, Executive Director, Gateway Cities COG  
**BY:** Jerry Wood, COG Engineer  
**SUBJECT:** Public/Private Partnership (P3) Alternative - by MTA

### **Background**

MTA has been conducting numerous studies to evaluate the application of public-private partnerships (P3) for different transportation projects in LA County. One of those projects is the I-710 proposed improvements – with emphasis on the freight corridor. InfraConsult has been retained by MTA and has been working on this study for many months, working closely with the MTA staff and the project team and funding partners for the I-710 EIR/EIS Corridor Project. They have completed their preliminary evaluation and presented the initial results.

### **Issue**

A private-public partnership (P3) could be used to develop an approach for getting private investment for the project, with the primary benefits of (1) obtaining additional funds needed to build the project and (2) speeding up project implementation. For the I-710 Corridor EIR/EIS, the objective of including a tolling option is to environmentally clear an alternative that analyzes the unique traffic impacts that would be associated with tolling trucks. To avoid the need to prepare a supplemental environmental document later, the tolled alternative needs to be analyzed in comparison to the “No-Build” alternative to the same level of detail as the other Build alternatives in the Draft EIR/EIS. This alternative should be based on plausible tolling assumptions so that the tolled alternative evaluated in the EIR/EIS is feasible to construct and operate. If enabling legislation is needed, it will be clearly identified in the project description.

InfraConsult has made presentations to the I-710 TAC and to the Funding Partners of the tolled traffic forecasts completed to date. Both groups reviewed this information and previously agreed that a “freight corridor only” tolling option is reasonable and should be evaluated as an additional alternative based on Alternatives 6A and 6B in the I-710 Corridor EIR/EIS. The TAC recommended its inclusion at that time so that the project can stay on schedule.

Subsequent to the TAC and Funding Partners actions on a tolling option, a similar presentation was made to the I-710 CAC. The CAC extensively discussed the TAC recommendations and recommended also including a second tolling alternative in the EIR/EIS. This second tolling alternative includes tolling trucks on both the Freight Corridor and the General Purpose lanes for Alternatives 6A and 6B, and was recommended to provide additional flexibility in the eventual choice of a preferred alternative and P3 financing strategy. The CAC also indicated they would like to have further dialogue and discussion about this P3

financing option at a future meeting. That recommendation was forwarded to the PC, who was unable to act on as there was no quorum at March 30 meeting.

InfraConsult presented to the TAC at its last meeting information on the legal basis for tolling of trucks on existing Interstate highways under the federal Value Pricing Pilot Program (VPPP). The State of California is already a participant in the VPPP and could apply to the federal government for truck tolling on I-710.

Based on the recent InfraConsult presentation on the conditions that would be required to toll trucks in the General Purpose lanes along with the Freight Corridor, this might be possible but is uncertain. However, in support of the CAC, it is recommended to the TAC that consideration and a comparative and sufficient analysis of this second tolling alternative be evaluated as part of the tolling analysis for its inclusion in the EIR/EIS.

### **Recommended Action**

Concur with recommendations for two versions of the Public/Private Partnership (P3) Tolling Alternatives and proceed with a comparative and sufficient analysis for both to determine effectiveness and feasibility and then include them as Alternatives 6C and 6D and report this analysis to the TAC, CAC and PC. Alternative 6C will assume tolls are assessed on only the trucks using the Freight Corridor for Alternatives 6A and 6B, while Alternative 6D will assume tolls are assessed on trucks using the I-710 General Purpose Lanes as well as the Freight Corridor for Alternatives 6A and 6B.

**VIII. Reports**  
**Item I**  
Gateway Cities COG Engineer  
Report by Jerry Wood

**TO:** I-710 EIR/EIS Technical Advisory Committee  
**FROM:** Richard Powers, Executive Director, Gateway Cities COG  
**BY:** Jerry Wood, COG Engineer  
**SUBJECT:** Gateway Cities COG Engineer Report by Jerry Wood

**Background**

There are many reports and studies being finalized in the next few months. Many of these are planned to be reviewed with the TAC and other I-710 Committees. The draft list of topics and schedule is presented for review by the TAC to determine interest in these presentations and the proposed schedule.

**Recommendation**

Concur with the proposed schedule and topics and/or give direction to staff for any changes.

**Attachment**

Technical Studies Key Findings – Draft Schedule of Topics for SWG, TAC and CAC  
Presentation

**ATTACHMENT**

**Technical Studies Key Findings**

**DRAFT  
 SCHEDULE OF TOPICS FOR SWG, TAC AND CAC  
 PRESENTATION**

TAC, CAC, SWGs	Project Committee (see left for presenters)
<p><b>June</b></p> <ul style="list-style-type: none"> <li>• Environmental Process Refresher (CSWG &amp; TSWG) (McCann) <span style="float: right;">Environment</span></li> <li>• Traffic Forecasts/Analysis: Summary Comparisons of Alternatives (TSWG) (D Smith) <span style="float: right;">Freeway</span></li> <li>• Design and Aesthetics Update/Refresher (CSWG) (Gruen) <span style="float: right;">Urban</span></li> <li>• Impact Analysis Key View Locations (CSWG) (Tatsumi/McCann) <span style="float: right;">Visual</span></li> </ul>	<p><b>June</b></p> <ul style="list-style-type: none"> <li>• Environmental Process Refresher <span style="float: right;">Environment</span></li> <li>• Traffic Forecasts/Analysis: Summary Comparisons of Alternatives <span style="float: right;">Freeway</span></li> <li>• Design and Aesthetics Update/Refresher <span style="float: right;">Urban</span></li> <li>• Impact Analysis Key View Locations <span style="float: right;">Visual</span></li> </ul>
<p><b>July</b></p> <ul style="list-style-type: none"> <li>• Traffic Analysis and Improvements Summary (TSWG) (D Smith) <span style="float: right;">Arterial</span></li> </ul>	
<p><b>August</b></p> <p>Topic – <u>Water (ESWG) (Willits)</u></p> <ul style="list-style-type: none"> <li>• Report <span style="float: right;">Hydrology</span></li> <li>• Quality Report <span style="float: right;">Water</span></li> <li>• <span style="float: right;">Storm</span></li> </ul>	

<p>Water Data Report</p> <ul style="list-style-type: none"> <li>•</li> </ul>	
<p><b>September</b></p> <p>Topic – <u>Right of Way</u> (CSWG)        (Willits/McCann)</p> <ul style="list-style-type: none"> <li>• Right of Way Impact Report</li> <li>• Right of Way Relocation Impact Report</li> <li>• Utility Impact Report</li> </ul>	<p><b>September 29</b></p> <ul style="list-style-type: none"> <li>• Arterial Highways</li> <li>• Stormwater Treatment</li> <li>• Right of Way</li> </ul>
<p><b>October</b></p> <p>Topic – <u>Visual Impacts</u> (CSWG)        (Tatsumi/McCann)</p> <ul style="list-style-type: none"> <li>• Visual impact Analysis Report</li> </ul> <p><u>Other Topics of Interest</u></p> <ul style="list-style-type: none"> <li>• Cultural Resources Report (CSWG) (McCann)</li> <li>• LA River Impact Report (ESWG) (Willits)</li> </ul>	
<p><b>November</b></p> <p>Topic – <u>Noise</u> (ESWG) (Caltrans)</p> <ul style="list-style-type: none"> <li>• Noise Study Report</li> </ul> <p><u>Other Topics of Interest (ESWG)</u></p> <ul style="list-style-type: none"> <li>• Natural Environment Study (McCann)</li> <li>• Section 4(f) Evaluation (McCann)</li> <li>• Hazardous Waste Report (URS: TBD)</li> <li>• Energy Study Report (URS: TBD)</li> </ul>	<p><b>November 2</b></p> <p>Note: This meeting is a special meeting convened to review AQAP deliverables. Time allowing the following I-710 key findings will also be presented.</p> <ul style="list-style-type: none"> <li>• Visual Impact Analysis Report</li> <li>• Noise Study Report</li> </ul>
<p><b>December</b></p> <p>Topic – <u>Air Quality</u> (ESWG)</p> <ul style="list-style-type: none"> <li>• Air</li> </ul>	

<p>Quality/Health Risk Report – Part 1  <b>(Lester)</b></p> <ul style="list-style-type: none"> <li>Community Impact Report <b>(McCann)</b></li> </ul>	
<p><b>January</b>          Topic – <u>Air Quality (cont.) (ESWG)</u></p> <ul style="list-style-type: none"> <li>Air Quality/Health Risk Report – Part 2  <b>(Lester)</b></li> <li>Community Impact Report <b>(McCann)</b></li> </ul> <p><u>Other Topics of Interest</u></p> <ul style="list-style-type: none"> <li>Cost Estimates (CSWG) <b>(Willits)</b></li> </ul>	<p><b>January 2012</b> (Will require special scheduling, date TBD)</p> <ul style="list-style-type: none"> <li>Air Quality Community Impact Report</li> <li>Executive Summary</li> </ul>
<p><b>February</b>          Topic – Draft EIR/EIS – Executive Summary Preview (CSWG, ESWG, TSWG) <b>(McCann)</b></p>	