



Transbay Transit Center
San Francisco, CA
CM/GC Contract No. 08-04-CMGC-000
Project No. 30100

**BID PACKAGE TG08.1
ADDENDUM 01**

DATE: 7/22/2011
TO: All Qualified Bidders
FROM: Webcor/Obayashi Joint Venture
REVISED QBD DUE DATE: August 5, 2011 at 2:00 PM
REVISED BID DUE DATE: September 15, 2011 at 2:00 PM

COMMUNICATION WITH WEBCOR/OBAYASHI JOINT VENTURE

At no time during the bid process (defined as the time between issuance of the IFB until award of Subcontract to Trade Subcontractor) shall Trade Subcontractors contact any person(s) or staff of the TJPA, TJPA Program Management/Program Controls (PMPC) team, Webcor/Obayashi Joint Venture, CM Oversight (CMO), or other TJPA Consultants regarding the IFB. The only contact is for submission of questions using the contact directions below.

Submit questions using the Questions on Bid Documents (QBD) form through Webcor/Obayashi Joint Venture. Refer to the Project Bidding Manual for the QBD form.

Primary: E-mail Webcor/Obayashi Joint Venture at TransbayBidding_TG08@webcor-obayashi.com.

Secondary: Fax Webcor/Obayashi Joint Venture at (510) 748-7805.

Reference the Project Bidding Manual, Section III.B.1 regarding document availability and how to obtain the documents.

MODIFIED DOCUMENTS PER ADDENDUM 01

The items listed below make up the TG08.1 - Glazing Design/Build Construction Services Bid Package Addendum 01. This Addendum shall supersede all previously issued Bidding Documents wherein it contradicts or modifies the same. All other conditions and requirements remain unchanged. The changes, additions or deletions as set forth herein shall apply to the above bid and shall be made part thereof as though originally shown and/or specified.

Documents associated with TG08.1 Addendum 01

- a. This Addendum includes changes to drawings and specifications as made by Addendum #1 as issued by TJPA dated July 6, 2011.
- b. Exhibit 'A' - Revision B...*text* ...**B** dated 7-22-2011.

END OF ADDENDUM 01

D. CHANGES TO PROCUREMENT REQUIREMENTS (DIVISION 00):

1. Revised Sections:

a. Section Number	Section Title	Pages	Summary of Change
00 01 10	Table of Contents	1 thru 14	Updated for specific issue.
00 01 15	List of Drawings	1 thru 38	Updated for Addendum #1 revised drawing issued

E. CHANGES TO TECHNICAL SPECIFICATIONS REQUIREMENTS (DIVISIONS 02-49):

1. Added Sections:

a. Section Number	Section Title	Pages	Summary of Change
07 62 00	Sheet Metal Flashing and Trim	1 thru 8	New Specification Section Issued for Information Only

2. Revised Sections:

a. Section Number	Section Title	Pages	Summary of Change
05 12 13	Architecturally Exposed Structural Steel	1 thru 8	Revised Codes & Standards; Quality Assurance; Warranty; Site Quality Control.
05 75 00	Architectural Metal Fabrications	1 thru 10	Revised Product: Steel Components and paint. Revised Site Quality Control: Touching & Repair.
07 27 00	Miscellaneous Air-Vapor Barriers	1 thru 8	Revised Warranty.
07 84 13	Penetration Firestopping	1 thru 7	Revised Cleaning and Protection.
07 92 00	Joint Sealants	1 thru 11	Revised Warranties. Revision A was incorrectly labeled "Issued for Information Only" Section 07 92 00 is part of the contract documents of this package.
08 05 00	Airblast Load Testing of Glazing	1 thru 7	Revised Tests Requirements, Sample Locations and clarified glazed assembly nomenclature.
08 32 49	Automatic Sliding Glass Doors	1 thru 10	Revised Warranty.

08 44 23	Aluminum-Framed Unitized Curtain Wall (W-4)	1 thru 36	Deleted Definition of Building Structural Engineer. Revised Waste Management Requirements.
08 44 26	Corner-Supported Glazed Assemblies (W-1)	1 thru 37	Deleted Definition of Building Structural Engineer. Revised Waste Management Requirements.
08 44 33	Steel Cable-Supported Glazed Curtain Wall (W-3)	1 thru 49	Deleted Definition of Building Structural Engineer. Revised incorrect section reference under Submittals. Revised Waste Management Requirements. Revised Warranty and Protecting and Cleaning.
08 44 36	Steel-Framed Glazed Curtain Wall (W-8)	1 thru 33	Deleted Definition of Building Structural Engineer. Revised incorrect section reference under Fabrication. Revised Waste Management Requirements.
08 63 03	Metal-Framed Skylights (W-10)	1 thru 33	Deleted Definition of Building Structural Engineer. Revised Waste Management Requirements.
08 87 00	Graffiti-Resistant Glass Film	1 thru 4	Revised Warranty and Protecting and Cleaning.
09 97 15	High Performance Coatings	1 thru 7	Revised Warranty.
26 56 26	W-1 LED Dot Lighting System	1 thru 15	2.1.B.2 Added (1) approved manufacturer 3.9 Revision to fixture schedule

PART 3 CHANGES TO DRAWINGS

<u>Number</u>	<u>Sheet Number</u>	<u>Sheet Description</u>	<u>Summary of Change</u>
1.	G-0000	Overall Project Index	Updated for specific issue.
2.	G-0001	Overall Project Index	Updated for specific issue.
3.	G-0002	Overall Project Index	Updated for specific issue.

4.	G-0003	Overall Project Index	Updated for specific issue.
5.	G-0004	Overall Project Index	Updated for specific issue.
6.	G-0005	Overall Project Index	Updated for specific issue.
7.	L-0000	Overall Landscape Drawing Index	Issued for reference only. Updated for specific issue.
8.	L1-3305	Ground Level Zone 05 Grading & Drainage	Issued for reference only. Modified spot elevations locations on east side of building.
9.	L1-3605	Park Level Zone 05 Grading & Drainage	Issued for reference only. Eliminated spot elevations within architectural scope.
10.	A-0000	Architectural Drawing Index	Updated for specific issue.
11.	A-0001	Architectural Drawing Index	Updated for specific issue.
12.	A-1310	Fire Separation Distance Diagrams Bus Deck Level Plan – West	New sheet – issued for reference only. Issued to show adjacent buildings.
13.	A-1311	Fire Separation Distance Diagrams Bus Deck Level Plan – Center	New sheet – issued for reference only. Issued to show adjacent buildings.
14.	A-1312	Fire Separation Distance Diagrams Bus Deck Level Plan – East	New sheet – issued for reference only. Issued to show adjacent buildings.
15.	A1-5612	Partial Building Elevations - Bus Deck Level	Updated Revit model generated sheets per CAD details.
16.	A1-5613	Partial Building Elevations - Bus Deck Level	Updated Revit model generated sheets per CAD details.
17.	A1-5614	Partial Building Elevations - Bus Deck Level	Updated Revit model generated sheets per CAD details.
18.	A1-5615	Partial Building Elevations - Bus Deck Level	Updated Revit model generated sheets per CAD details.
19.	A1-5806	Roof Park Level Building Elevations	Updated Revit model generated sheets per CAD details.

20.	A1-5807	Roof Park Level Building Elevations	Updated Revit model generated sheets per CAD details.
21.	A1-6102	Building Section at Grid Line 2	Issued for reference only. Adjacent building information shown.
22.	A1-6103	Building Section at Grid Line 3	New sheet – issued for reference only. Adjacent building information shown.
23.	A1-6106	Building Section at Grid Line 6	Issued for reference only. Adjacent building information shown.
24.	A1-6109	Building Section at Grid Line 9	Issued for reference only. Adjacent building information shown.
25.	A1-6113	Building Section at Grid Line 13	New sheet – issued for reference only. Adjacent building information shown.
26.	A1-6118	Building Section at Grid Line 18	Issued for reference only. Adjacent building information shown.
27.	A1-6121	Building Section at Grid Line 21	Issued for reference only. Adjacent building information shown.
28.	A1-6123	Building Section at Grid Line 23	Issued for reference only. Adjacent building information shown.
29.	A1-6129	Building Section at Grid Line 29	Issued for reference only. Adjacent building information shown.
30.	A1-6133	Building Section at Grid Line 33	Issued for reference only. Adjacent building information shown.
31.	A1-8100	Corner Supported Glazed Assemblies (W-1) System Description	Revised W-1 System Description and Notes.
32.	A1-8110	Corner-Supported Glazed Assemblies (W-1) Typical Module 1	Deleted Extent of Mock Up note on Elevation Detail 1.
33.	A1-8125	Corner-Supported Glazed Assemblies (W-1) Roof Park Strut Details	Detail 1 and Detail 2 - Revised relationship of GFRC panel to primary Structure to allow GFRC backup structure space. Detail 4- Revised height relationship of aluminum escutcheon. Detail 5 Revised upper GFRC panel shape and relationship to escutcheon.

34.	A1-8126	Corner-Supported Glazed Assemblies (W-1) Roof Park Strut Details	Detail 1 and Detail 3 - Revised GFRC panel configuration to coordinate with primary structure; Revised GFRC panel shape and relationship to escutcheon.
35.	A1-8130	Corner-Supported Glazed Assemblies (W-1) Bus Deck Strut Details	Details: 1, 4, 6 and 9- Revised detail to show revised relationship to structural steel support.
36.	A1-8201	Steel-Supported Glazed Curtain Wall - Grand Hall (W-3) System Sheet	Revised W-3 System Description.
37.	A1-8205	Steel-Supported Glazed Curtain Wall - Grand Hall (W-3) Details	Detail 1- Changed material from SS to Aluminum panel.
38.	A1-8207	Steel-Supported Glazed Curtain Wall - Grand Hall (W-3) Details	Detail 1- Revised window extrusions; Added jamb detail
39.	A1-8228	Alum.-Framed Unitized Curtain Wall Bus Deck (W-4) System Sheet	Revised W-4 System Description.
40.	A1-8234	Alum.-Framed Unitized Curtain Wall Roof Park (W-4) System Sheet	Detail 3- Revised W-12 Glass floor extent. Added detail reference.
41.	A1-8238	Alum.-Framed Unitized Curtain Wall Roof Park (W-4) Details	Details 1, 2 and 3- Revised detectable warning nomenclature.
42.	A1-8241	Alum.-Framed Unitized Curtain Wall Roof Park (W-4) Details	Detail 2- Removed waterproofing note and added faceted panel note. Clarified waterproofing differential movement detail and note.
43.	A1-8242	Alum.-Framed Unitized Curtain Wall Roof Park (W-4) Details	Details 1- Added Waterproofing note; Clarified SS backing base flashing note. Added Detail 2- Section detail that clarifies condition east of W-12.
44.	A1-8245	Alum.-Framed Unitized Curtain Wall Bus Deck (W-4) Details	Details 2, 3, 6, and 14- Revised notes that clarified hardware for LED artwork panel included in W-4 System. Detail 14 deleted conflictive graphics.
45.	A1-8246	Alum.-Framed Unitized Curtain Wall Roof Park (W-4) Details	Details 2 and 9- Clarify SS enclosure components and geometry note and waterproofing deflection note.
46.	A1-8350	Steel-Framed Glazed Curtain Wall Glass Box (W-8) System Sheet	Revised W-8 System Description.
47.	A1-8401	Metal-Framed Skylights (W-10) Skylight 2 System Sheet	Revised W-10 System Description.

48.	S-0000	Structural Drawing Index	Updated for specific issue.
49.	S1-8011	Alum-Framed Unitized Curtain Wall (W-4) Partial Plans	Clarification for braces and section marks, additional sheet note
50.	S1-8012	Alum-Framed Unitized Curtain Wall (W-4) Elevations & Details	All details: Scope delineation clarification, additional info for hand hole, additional sheet notes
51.	S1-8013	Alum-Framed Unitized Curtain Wall (W-4) Details	Scope delineation clarifications, additional misc detail notes

END OF ADDENDUM NO. 1