



City of Long Beach

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Department of Public Works  
Project Management Bureau  
411 W Ocean Blvd. 5<sup>th</sup> floor, Long Beach, California 90802  
p 562.570.6383

November 28, 2023

NOTICE TO PROPOSERS

ADDENDUM NO. 2

**SPECIFICATION No. R-7206  
CITY OF LONG BEACH FIRE STATION 9**

**This addendum changes and supersedes the language in the original Specifications.** Please acknowledge receipt of this addendum by signing and submitting with your proposals. Any bidder who fails to submit this addendum may be disqualified.

**Please note the following clarifications, additions, or changes:**

**1. SPECIFICATIONS:**

**DIVISION A – NOTICE INVITING BIDS:**

RECEIPT OF BIDS: The bid duration is extended. Bids will be accepted on behalf of the City, Owner of the Work, until 3:00 p.m., on December 20, 2023, for the New Fire Station 9 via the City’s online portal <https://longbeachbuys.buyspeed.com/bsol> keyword R-7206

In addition to the above please note the following extract from Division B Instructions to Bidders: The originals of the Bidder’s Bond, and any other document which may require notarization, must be placed in a sealed envelope, clearly marked on the outside with “Project # 3005010108, (R-7206 & B-4797), FIRE STATION 9, DO NOT OPEN WITH REGULAR MAIL,” and these originals must be received by the City Clerk at the address shown in the Notice Inviting Bids by the time and date stated in this addendum. These originals may be mailed or sent via package delivery service to City of Long Beach, 411 W. Ocean Blvd, Attn: City Clerk, Long Beach, CA 90802, but the City is not responsible for lost or misdirected mail. The City Clerk’s time-stamp clock is the official time for receipt of documents.

**DIVISION B – INSTRUCTIONS TO BIDDERS:**

Receipt of Requests for Information (RFIs): - The due date for the receipt of RFIs to the City is extended to December 7, 2023.

DIVISION H SECTION 7 – RESPONSIBILITIES OF THE CONTRACTOR:

Under 7-3.1 Minimum Insurance Requirements, the following two (2) new General Contractor (“GC”) insurance requirements are added to the subject Project:

- a. Builder’s Risk (property insurance during the course of construction and debris removal) insurance on a special perils (“all risk”) basis, in an amount sufficient to cover the full replacement value of all materials or buildings and structural improvements erected as part of the Contract. City shall be named as additional insured and loss payee under a standard loss payable endorsement.
- b. Special perils (“all risk”) property insurance in an amount sufficient to cover the full replacement value of Contractor’s personal property and equipment used as part of the Contract or on the Project.

2. SUBSTITUTIONS:

Division K Technical Requirements, Section 097723, Fabric-Wrapped Tackable/Acoustical Panel, the product substitution by Tech Wall System is approved. Please refer to the attached product information submittal from Tech-Wall, provided as part of this addendum.

3. QUESTIONS & ANSWERS:

**Question 1:**

Is there an engineer’s cost estimate for this project?

**Answer:**

\$18 million

**Question 2:**

In order to avoid entry errors can the bid unit price schedule on C-1 be submitted 24 hours after the bid? We will just write the total on bid date under the Base Bid Total.

**Answer:**

No, the bid unit price schedule must be completed in full and submitted by the bid due date. Please refer to Division B Instructions to Bidders, under Submission of Bid for instructions on how to submit the bid documents.

**Question 3**

Is the unit price schedule on sheet C-1 being utilized to add or subtract scope of work in protentional change orders?

**Answer:**

At this time there is no plan to change the scope of work identified in the bid documents.

**Question 4**

The insurance requirements under the general requirements do not require builder's risk coverage for this project. Does the city have builder's risk coverage for this project and does it cover the general contractor doing the work?

**Answer:**

Refer to Specifications Section above in this addendum, two (2) new General Contractor ("GC") insurance requirements are added to the subject Project

**Question 5**

Please confirm that the PV System needs to be included in our proposal

**Answer:**

Yes, the PV System needs to be included for in the bid.

**Question 6**

2<sup>nd</sup> floor deck 235 shows deck pedestal system, can you provide manufacture desire to use for this? specs?

**Answer:**

Refer to Specifications Section 077600 Deck Pedestal System.

**Question 7**

The Controller model is IC-0600-PL available 6 stations, no module required as shown on Irrigation legend. However, there is totally 8 valve stations to be installed for this project. Please clarify.

**Answer:**

Contractor to add, ICM-600 I-Core 6 Station Expansion Module to Controller on irrigation legend.

**Question 8**

Please confirm the mainline piping sizes shall be installed per pipe sizing chart shown on L1.0. If not, please provide sizes.

**Answer:**

Confirmed, mainline piping sizes shall be installed per pipe sizing chart shown on L1.0.

**Question 9**

Master valve size as shown on irrigation legend is not available in the size 1", that model is available in 1-1/2" – 3" size. Please clarify.

**Answer:**

Change the master valve shown on the irrigation legend from (model 3300) to Buckner-Superior 1" master valve (model 3100).

**Question 10**

Will we need to have a City of Long Beach Business license at the time of the bid?

**Answer:**

No, City of Long Beach Business license is required prior to the commencement of construction.

**Question 11**

Will you please confirm that the document for listing subcontractors is correct in that we only need to submit the subcontractor's name, location of business, license number, and portion of work at the time of the bid and that the remaining information can be submitted within 24 hours of the bid deadline

**Answer:**

All the information requested in the List of Subcontractors form must be completed and is due at time of bid. In addition to the items listed in the question above the bidder also needs to include the Dollar Value of Subcontract, DIR Registration No. and Type of Work for each subcontractor.

**Question 12**

Is the "Information to Comply with Labor Code Sec. 2810" document due at the time of the bid?

**Answer:**

Yes, "Information to Comply with Labor Code Sec. 2810" document is due at the time of bid. Please refer to Division B Instruction to Bidders and Division A Notice Inviting Bids for further information on the bid submittal package.

**Question 13**

Is there a soils report?

**Answer:**

Yes, please refer to the Specification Document, Division F, Twining Geotechnical Investigation Report

**Question 14**

Due to the recent hacking of the Long Beach Buys website, subcontractors are unable to go online to get registered as an SBE. This is limiting the possibility of fulfilling the 10.14% SBE requirement for this project.

We respectfully request an extension to the bid due date of at least 2 weeks to allow website reparations and provide SBE subcontractors ample time to register.

**Answer:**

A request for an extension of time to the bid due date is granted. The revised bid due date is December 20, 2023, at 3:00 PM

**CONTACT:** Before the Bid opening, prospective Bidders shall direct any communications regarding this Work to:

City of Long Beach, Department of Public Works  
Office of the City Engineer, Bureau of Engineering  
5th Floor, City Hall

Addendum # 2 – Specification No. R-7206

411 W. Ocean Boulevard  
Long Beach, CA 90802  
Attention: Derry Mac Mahon / Jennifer Magajes

**E-mail:** [dmacmahon@koacorp.com](mailto:dmacmahon@koacorp.com) / [Jennifer.Magajes@longbeach.gov](mailto:Jennifer.Magajes@longbeach.gov)

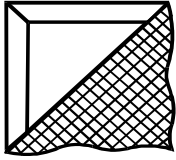
Communications may be written or oral, but the City is not bound by any oral interpretation of the Contract Documents made by any City employee, nor does the City guarantee the accurate transcription of oral questions.

PREPARED BY: Derry Mac Mahon

ACKNOWLEDGED BY: \_\_\_\_\_  
Company Name

\_\_\_\_\_ Title  
Print Name

\_\_\_\_\_ Date  
Signature



# TECH-WALL INC.

ACOUSTICAL & TACKABLE WALLCOVERING SURFACES

**Long Beach Fire Station 9 – 4101 Long Beach Blvd. Long Beach**  
**Section 097723 : Fabric- Wrapped Panels (tackable /acoustical)**

	<b>Specified Product</b>	<b>Requested Product</b>
<b>Specifications:</b>	1 1/8" Acoustical Wall Panels, Lamvin, Wall Technology, Decoustics	<b>Tech-Wall</b> Acoustical & Tackable Wallcovering Surfaces
<b>Panel Construction:</b>	Panels are pre-cut to size with Resin Hardened Edges and covered in fabric wrapped around to the back side of the core	Same or as fabric stretched into extruded polymer tracks' locking jaws around the perimeter of mechanically secured core material
<b>Attachment method:</b>	With most applications panels are held into place with Concealed Spline, Z-Clip mounted	Same or custom fit track is held with mechanical fasteners, core is held into place with adhesive and or staples
<b>Core material:</b>	1" 6-7 pcf fiberglass laminated with a 1/8" compressed high density face	Same
<b>Covering:</b>	Guilford of Maine #235 "Anchorage" Color to be determined	Same
<b>Edge Detail:</b>	Square Resin Hardened Edges	Same or square with PVC Track
<b>Layout:</b>	Panels are shop-fabricated per elevations and details	Same or custom field applied sizes and shapes per elevations and details
<b>Ability to clean &amp; keep clean</b>	Good	Same
<b>Repair of panels and remodeling:</b>	Generally panels are replaced or are removed, repaired and re-installed	Same for shop-made panels. For Site-Fabricated Panels easily done, only the fabric needs to be changed
<b>Warranty:</b>	None listed	5 Year defective materials and workmanship warranty + 3 yr fabric replacement program, if applicable
<b>NRC:</b>	0.85	Same
<b>Accessories:</b>	Mounting Devices	Not necessary with PVC Track System

**For an overview of the quality of our workmanship please visit our web site @  
 \*\*\*\*\*[.tech-wall.com/](http://tech-wall.com/)**

## APPROVED EQUAL / SUBSTITUTION FORM

TO: Project Architect; Mary C McGrath Architects

PROJECT: Long Beach Fire Station 9

We hereby submit for your consideration the following product item for the above project:

SECTION 097723 – Fabric-Wrapped Panels (keynote 097723.1)  
SPECIFIED Lamvin, Wall Technology, Decoustics or Approved Equal

### Proposed Substitution:

**Tech-Wall System** Acoustical & Tackable Wallcovering Surfaces.

Reason for Substitution:

**Tech-Wall** equals all the qualities and surpasses the flexibilities of the above listed Systems. With **Tech-Wall** there is the added benefit of dealing with one source as supplier and installer removing the possibility that the initial installer will not stand behind the manufacturer's warranty. With **Tech-Wall** there is no inconvenience of dealing with a "middleman".

A. Does this substitution affect dimensions shown on Drawings?

Yes \_\_\_\_\_ No X \_\_\_\_\_ If yes, clearly indicate changes.

B. The undersigned acknowledges that they will pay for changes to the building design, including engineering and detailing costs caused by the requested substitution.

C. What affect does the substitution have on other trades?

The positive effect that previous damage to wall and ceiling surfaces or poor workmanship created by other trades can often be hidden by our system since we scribe up to casework, adjoining walls and ceilings. The system rarely requires advance field measurements, creating short lead times, fewer change-orders and fewer back charges.

D. What affect does substitution have on applicable code requirements?

None

APPROVED EQUAL / SUBSTITUTION

E. Differences between proposed substitution and specified item?

**SEE ATTACHMENTS**

F. Manufacturer’s guarantees of the proposed and specified are:

\_\_\_\_\_ Same Benefit: \_\_\_\_\_ Our warranty covers materials **and** labor.

**CERTIFICATION OF EQUAL PERFORMANCE AND ASSUMPTION OF LIABILITY FOR EQUAL PERFORMANCE**

The undersigned states that the function, appearance and quality are equivalent or superior to the specified item.

Submitted By:

Stephen Berenty; Estimator

\_\_\_\_\_ By \_\_\_\_\_

Tech-Wall of Ventura Inc. Date November 10<sup>th</sup>, 2023

2590 Main Street, Suite #105

Ventura, Ca. 93003

Address

Thank You for your time and interest!!

(805) 642-7600 fax 0330

Telephone/fax

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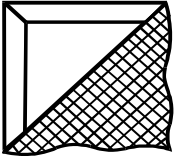
For Use by Project Architect or Assigned Party

\_\_\_\_\_ Accepted \_\_\_\_\_ Accepted As Noted

\_\_\_\_\_ .Not Accepted \_\_\_\_\_ .Received Too Late

\_\_\_\_\_ .Approved as alternate – See Bid Form





# ***TECH-WALL INC.***

**ACOUSTICAL & TACKABLE WALLCOVERING SURFACES**

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Attention; Project Architect  
Mary C McGrath Architects

11/10/2023

Greetings,

I am sending you information on the ***Tech-Wall*** System to be considered as an approved equal for the **Long Beach Fire Station 9 project**. We are interested in bidding for the scope of work for the Fabric Wrapped Panels (keynote 097723.1) in Section 097723 Tackable/Acoustical Wall Panels. We would appreciate your reviewing the following as a possibility.

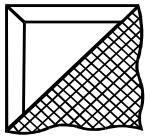
The ***Tech-Wall*** System is designed to be used for acoustical or tackable and acoustical wall-coverings in a variety of applications. An important difference of the ***Tech-Wall*** System in contrast to other methods is the ability to be installed with existing wall conditions and short lead times. We would love to see you include Tech-Wall listed as one of the approved manufacturers for future Tackable and Acoustical Fabric-Wrapped Panel projects. Please provide us with acceptance as an approved equal on the Alameda County Fire Training Center project.

Thank You for your consideration!!

Sincerely,

Steve Berenty  
Estimator, **TECH-WALL Inc.**

**For an overview of the quality of our workmanship please visit our web site @ <http://www.tech-wall.com/>**



#### Advantages of Tech Wall Stretch-Fabric Wall System vs. Pre-Made Panels

- Panels are field assembled
  - Automatically scribe to existing conditions. Unsquare and waves in the walls do not require change orders. Change can be made on the fly.
  - No field measurements are needed. After casework and ceiling are installed Tech Wall is ready to install – pre-made panels require field measurements taken and an order placed for manufacturing with a 4-6 week lead time.
  - Lead time of 1-week vs. 4-6 weeks for pre-made panels.
- The fabric is not glued to the core material and unbacked fabrics are used.
  - When an acoustically transparent fabric is used you get the same NRC as the core material.
    - A backed fabric is not acoustically transparent!
  - Replacing a damaged panel only the fabric needs to be replaced. The fabric can be replaced for a fraction of the cost of a new panel. There is also no field measurements needed, lead time of 1 week vs. 4-6 weeks.
  - Remodels can be done quickly and much less expensively.
    - We have installed Tech Wall in over 10,000 dorm rooms in the UC system. Every 5-8 years we will redo the entire building for less than 25% of new panels.
- Since it is so easy and inexpensive to replace the fabric we give a 10% 3-Year No Cost fabric Replacement Program. We will replace 10% of the fabric for any reason. E.g. vandalism, fire, intentional abuse or you want a different color. Anything that is not covered on our 5-Year Warrantee.
- 5-Year Warrantee vs. 1-year.
- Panels are not lifted up over the female clip. Wrapped panels require an inch gap between the panels and ceiling. Any fixed item that cannot be removed from the wall also will require an inch gap under the item that will be visible.
- Tech Wall panels are much more secure. Wrapped panels are held on with 4-6 clips held on by ½”-3/4” screws into chemically hardened fiberglass. Tech Wall track is held on by 1” 18 gauge pneumatic staples every 3”-5” on center.
- Large panel sizes are possible. 5’-6” x 50’-0” panels are common.
- You always have a perfect joint where panels abut. Since the fabric from adjacent panels tuck into the same track the panels are on the same plane with no gap between them regardless of wall conditions.
  - It is impossible to have uneven gapped panels by accident. If you did want uneven panels with gaps (and you do not on this project) we would have to double up the track and shim.