



South Florida Regional Transportation Authority (SFRTA)

CONSTRUCTION OVERSIGHT COMMITTEE

PUBLIC MEETING

APRIL 26, 2012, 10:00 AM

MEETING AGENDA

This is a Public Meeting of the Construction Oversight Committee. Today presented for approval are the following items:

MOTION TO APPROVE: Minutes of the November 22, 2011 Construction Oversight Committee Meeting.

Approved _____
 Yes No

MOTION TO APPROVE: Change Order No. 4 to Agreement No. 06-115 between SFRTA and Hyundai Rotem Company (HR) for an **additive** lump sum amount of \$1,211,406.70 for SFRTA-Requested changes for the reconfiguration of all ten (10) Cab Cars and a seven (7) month extension for the delivery of the remaining eight (8) Cab Cars.
(Bilateral)(Additional Work)

Approved _____
 Yes No

MOTION TO APPROVE: Change Order No. 2 to Agreement No. 11-012 between SFRTA and State Contracting (SC) for an **additive** lump sum amount of \$233,655.00 for additional pedestrian bridge repairs and spot painting at ten (10) of the Tri-Rail stations and additional heavy station maintenance at three (3) stations.
(Bilateral)(Additional Work)

Approved _____
 Yes No

If there is no further discussion, this meeting is adjourned.

Christopher Bross, Director of Procurement
South Florida Regional Transportation Authority

April 26, 2012
Date

MINUTES
SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
CONSTRUCTION OVERSIGHT COMMITTEE MEETING
NOVEMBER 22, 2011

A meeting of the South Florida Regional Transportation Authority (SFRTA/Tri-Rail) Construction Oversight Committee was held at 2:00 p.m. on Tuesday, November 22, 2011 at the offices of SFRTA/Tri-Rail, 800 NW 33rd Street, Suite 100, Pompano Beach, Florida 33064.

COMMITTEE MEMBERS PRESENT:

Jim Cummings, Board Member, SFRTA

ALSO PRESENT:

Joseph Giulietti, Executive Director, SFRTA

Jack Stephens, Deputy Executive Director, SFRTA

Teresa Moore, General Counsel, SFRTA

Bryan Kohlberg, Contract Specialist, SFRTA

Ben Guida, Procurement Manager, SFRTA

Daniel Mazza, Director of Engineering & Construction, SFRTA

Pat McCammon, Project Manager, CH2MHill

CALL TO ORDER:

Mr. McCammon called the meeting to order at 2:10 p.m. and stated that this was a Public Meeting of the Construction Oversight Committee.

MOTION TO APPROVE:

Minutes of the May 28, 2010 Construction Oversight Committee Meeting.

Hearing no discussion, this item was approved by Mr. Cummings.

MOTION TO APPROVE:

Change Order No. 3 to Agreement No. 06-115 between SFRTA and Hyundai Rotem Company (HR) for an **additive** lump sum amount of \$158,158.87 to compensate HR for SFRTA- Requested changes to the design of the Cab cars and Trailer Cars as well as providing on-site maintenance and operations training.

(Bilateral)(Additional Work)

Hearing no discussion, this item was approved by Mr. Cummings.

ADJOURNMENT:

There being no further business to discuss, the meeting was adjourned at 2:15 p.m.



CHANGE ORDER

Contract No. 06-115

Change Order No. 4

Project: Commuter Rail Cars

Contractor: Hyundai-Rotem Company

Consultant: CH2M Hill

The following changes are hereby authorized to be performed by the Contractor, for the stipulated cost and/or time extension herein, upon the signatures below by SFRTA.

Description of Changes, Reasons Therefore, and Cost and/or Time Extension for Each:

1. Change: Cab Car Reconfiguration

Reason for change: This change is to modify the Cab Cars to allow for loading of handicapped passengers at the forward doors. The location of the mini-high ramps at the stations necessitates loading at the forward doors. The change includes removing eight seats and replacing with a luggage rack as well as relocating door controls.

Cost of Change: **\$1,211,406.70**

Time Extension for change: 7 month extension for the delivery of the 8 remaining cab cars

TOTAL **\$1,211,406.70**



CHANGE ORDER SUMMARY

Contract No. 06-115
Change Order No. 4
Project: Commuter Rail Cars
Contractor: Hyundai-Rotem Company
Consultant: CH2M Hill

CHANGE ORDER COST SUMMARY

Original Contract Amount:	\$ 3,547,930.00
Cost of Change Orders To-Date:	\$ 37,799,408.87

SUB-TOTAL COST	\$ 41,347,338.87
 Cost of This Change Order:	 \$ 1,211,406.70

TOTAL COST	\$ 42,558,745.57

CHANGE ORDER TIME SUMMARY

Original Contract Time:	July 31, 2009
Time Added / Deleted by Change Orders To-Date:	
4 Trailer Cars per Option 6	April 30, 2010
8 Cab Cars Per Option 7	June 30, 2010
10 trailer Cars Per Option 6	November 1, 2013
 Time Added / Deleted by This Change Order:	 7 months for delivery of 8 cab cars

CHANGE ORDER HISTORY

Change Order No.	Date	Increase (+) or Decrease (-)
1	August 24, 2007	Increase \$21,056,100.00
2	October 22, 2010	Increase \$16,585,150.00
3	November 22, 2011	Increase \$158,158.87
4		Increase \$1,211,406.70

The following changes are hereby authorized to be performed by the Contractor, for the stipulated cost and/or time extension herein, upon the signatures below by SFRTA.

It is agreed that this Change Order shall not alter or change in any manner the force and effect of the Contract Documents, including any previous amendments thereto, except insofar as the same is altered and amended by this Change Order.

SFRTA and the Contractor agree that the Contract time adjustment and the sum agreed to in this Change Order constitutes a full and complete settlement of all the matters set forth herein, including all direct cost for equipment, manpower, materials, overhead, profit, and delay relating to the issues set forth in the Change Order. Furthermore, the Contractor accepts the terms of this Change Order as related to cost determinations as full compensation for all costs of equipment, manpower, materials, overhead, profit and delay damages and for all their costs. This settlement is limited to and applies to any claims arising out of or on account of the matters described and set forth in this Change Order.

Accepted by Procurement:

Signature: _____
Name and Title: _____
Date: _____

Accepted by Project Manager:

Signature: Daniel Mazza
Name and Title: DAN MAZZA, DIR. ENG. & CONST.
Date: 4-5-12

Accepted by Contractor:

Signature: Jae Hong Kim
Name and Title: Jae Hong Kim
Date: 26/03/2012

Approved by SFRTA Executive Director:

Signature: _____
Name and Title: _____
Date: _____

Approved as to form and legal sufficiency:

Signature: Teressa Moore
Name and Title: Teressa Moore, Gen. Counsel
Date: 4-2-12

Approved by SFRTA Governing Board:

Signature: _____
Name and Title: _____
Date: _____



CHANGE ORDER

Contract No. 11-012

Change Order No. 2

Project: Heavy Station Maintenance

Contractor: State Contracting & Engineering & Corp.

Consultant: Bergmann Associates

The following changes are hereby authorized to be performed by the Contractor, for the stipulated cost and/or time extension herein, upon the signatures below by SFRTA.

Description of Changes, Reasons Therefore, and Cost and/or Time Extension for Each:

Pedestrian Bridge Repairs and Spot Painting at Multiple Stations

- | | |
|---|----------------------------|
| <p>1. Change: At multiple Tri-Rail Stations, saw cut a 1- 1/4” slot along both edges of the existing concrete slab on the pedestrian bridge overpasses. Drill weep holes in existing steel plate at the bottom of the lower cord to allow positive drainage.
 Reason for change: The 1- 1/4” slot is needed to expose the lower cord structural steel members on the pedestrian bridges for inspection and maintenance purposes. Weep holes are needed in the newly exposed areas to allow water to drain properly.</p> | <p>\$133,752.00</p> |
|---|----------------------------|

Change: Remove all scaled rust on main structural metal chords within the accessible areas along the pedestrian bridge. Remove rust down to a smooth uniform surface using various Steel Structures Painting Council (SSPC-1, SSPC- 2, & SSPC-3) methods. Treat all prepared surfaces with rust-inhibiting epoxy Sherman Williams Macropoxy 920 penetrating epoxy pre-primer system to provide rust inhibition. Coat all surfaces with a base coat of Sherman Williams Epoxy mastic Aluminum II System to provide a protective coating against the environment. Coat all treated surfaces with Sherman Williams Sher-Cryl HPA High Performance Acrylic Paint.

Reason for change: The structural steel members on the pedestrian bridges at various Tri-Rail stations are starting to show corrosion in some areas and the affected areas need to be treated to extend the life-cycle of the pedestrian bridges.

Change: Perform miscellaneous roof repairs at two (2) of the pedestrian bridges.

Reason for change: There are a few rust spots (holes) in the roof at two of the pedestrian bridges that need to be repaired to prevent water intrusion.

Cost of Change: \$133,752.00

Time Extension for change: 45 days

Subtotal – Pedestrian Bridges Repairs and Spot Painting at Multiple Stations	\$133,752.00
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Delray Beach Station

- 2. Change:** Sawcut and remove and existing pavement (approximately 1” asphalt and 1” base material) on access roadway adjacent to the Delray Beach Station Parking Lot. Restore base material and pavement on access roadway with 2” min. of new asphalt. **\$15,546.00**
Reason for change: The access roadway adjacent to the Delray Beach Station Parking Lot severely floods during rainstorm events and the roadway elevations need to be correct to improve the drainage system.
Cost of Change: \$15,546.00
Time Extension for change: 7 days

Subtotal – Delray Beach Station **\$15,546.00**

Boca Raton Station

- 3. Change:** Remove and replace two (2) damaged concrete light poles in the parking lot at the Boca Raton Station that pose a safety concern. Remove grout on thirty-eight (38) parking lot light poles, treat rust and paint pole base with galvanized paint to prevent further corrosion. **\$50,789.00**
Reason for change: One of the existing parking lot poles has failed causing a potential safety concern. After inspecting the additional poles, another pole was also found to be defective. It was also determined that the remaining poles need to be treated to prevent corrosion and potential failure.
Cost of Change: \$50,789.00
Time Extension for change: 7 days

Subtotal – Boca Raton Station **\$50,789.00**

Ft. Lauderdale Station/Hollywood Station

- 4. Change:** Replace multiple sections of broken glass panels with new impact resistant glass panels laminated with two layers of ¼” heat strengthened glass. **\$33,568.00**
Reason for change: Multiple glass panels on the station platform canopy enclosures are cracked and need to be replaced.
Cost of Change: \$33,568.00
Time Extension for change: 7 days

Subtotal – Ft. Lauderdale/Hollywood Station **\$33,568.00**

TOTAL **\$233,655.00**

The following changes are hereby authorized to be performed by the Contractor, for the stipulated cost and/or time extension herein, upon the signatures below by SFRTA.

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SFRTA and the Contractor agree that the Contract time adjustment and the sum agreed to in this Change Order constitutes a full and complete settlement of all the matters set forth herein, including all direct cost for equipment, manpower, materials, overhead, profit, and delay relating to the issues set forth in the Change Order. Furthermore, the Contractor accepts the terms of this Change Order as related to cost determinations as full compensation for all costs of equipment, manpower, materials, overhead, profit and delay damages and for all their costs. This settlement is limited to and applies to any claims arising out of or on account of the matters described and set forth in this Change Order.

Accepted by Procurement:

Signature: _____
Name and Title: _____
Date: _____

Accepted by Project Manager:

Signature: Michael Lulu
Name and Title: MICHAEL LULU, PROJECT MANAGER
Date: _____

Accepted by Contractor:

Signature: [Signature]
Name and Title: Danny Trovatore, VP
Date: 4/18/12

Approved by SFRTA Executive Director:

Signature: _____
Name and Title: _____
Date: _____

Approved as to form and legal sufficiency:

Signature: [Signature]
Name and Title: Jessica J. Moore, General Counsel
Date: 4-23-12

Approved by SFRTA Governing Board:

Signature: _____
Name and Title: _____
Date: _____



CHANGE ORDER SUMMARY

Contract No. 11-012
Change Order No. 2
Project: Heavy Station Maintenance
Contractor: State Contracting & Engineering Corp.
Consultant: Bergmann Associates

CHANGE ORDER COST SUMMARY

Original Contract Amount:	\$418,303.00
Cost of Change Orders To-Date:	\$53,508.00

SUB-TOTAL COST	\$471,811.00

Cost of This Change Order:	\$233,655.00

TOTAL COST	\$705,466.00

CHANGE ORDER TIME SUMMARY

Original Contract Time: 180 days
 Time Added / Deleted by Change Orders To-Date: 30 days
 Time Added / Deleted by This Change Order: 66 days.

CHANGE ORDER HISTORY

Change Order No.	Date	Increase (+) or Decrease (-)
1	4/10/12	+53,508.00
2	TBD	
3	TBD	