

SUMMARY OF RESOLUTION

Authorization to Amend Contract No. HAR-08-02G General Construction Harmar Division Garage Stormwater Separation and Paving Improvements

As part of a project to separate the stormwater drainage system from the sanitary sewage system and repaving the bus traffic area around the Harmar Division Garage, Port Authority of Allegheny County (Authority) publicly bid a multi-prime construction contract for general construction and plumbing work. On June 29, 2009, bids were received and opened for Contract No. HAR-08-02G, General Construction (Contract). The Authority Board subsequently authorized the awarding of Contract to T.A. Robinson Asphalt Paving, Inc. in the amount of \$841,215.00 at its July 24, 2009 meeting.

The general construction contract primarily involves asphalt repaving throughout the yard area surrounding the bus garage. The asphalt pavement plan consists of two methods: 1) full-depth asphalt pavement and sub-base reconstruction on the east side of the garage, and 2) mill and overlay resurfacing on the north, south, and west sides of the garage. These areas were in better condition than the east side; therefore, mill and overlay design was considered feasible and more economical.

The first phase of asphalt pavement, mill and overlay resurfacing of the west side of the garage, was completed in November 2009. This area represents approximately 10 percent of the overall area to be paved. In the period of time since the work was completed, premature deterioration of the asphalt pavement resulting from inadequate sub-base has been observed. The north and south sides of the garage are scheduled for mill and overlay resurfacing in the coming months. A change to the contract includes replacing these and all areas designed for mill and overlay resurfacing with full-depth asphalt pavement and sub-base reconstruction, including the west side area that has already been constructed.

Additionally, a second change to the contract includes the removal and disposal of approximately 80 cubic yards of silt, sludge, and debris accumulated in the channel outfall that receives the site's stormwater run-off. This condition, which was discovered during construction of the stormwater/solids separator system, is a result of solids being discharged directly into the channel over several years.

This resolution hereby authorizes amending Contract with T.A. Robinson Asphalt Paving, Inc., as described in Exhibits A and B.

4/23/10
J. Letwin

RESOLUTION

WHEREAS, Port Authority of Allegheny County (Authority) publicly bid and previously awarded Contract No. HAR-08-02G, General Construction Contract for the Harmar Division Garage Stormwater Separation and Paving Improvements (Contract), to T.A. Robinson Asphalt Paving, Inc.; and

WHEREAS, the Authority Board, in its Limits of Authority Statement, as adopted on May 27, 1988, and as amended and restated on September 18, 2009, reserves to itself exclusively the power to approve modifications and changes to those contracts that increase the then current dollar value of the contract by more than 10 percent; and

WHEREAS, proposed changes to Contract for items of additional work, as described on Exhibits A and B, are necessary to complete Contract; and

WHEREAS, the total value of the proposed changes would increase the current dollar value of Contract by more than 10 percent; and

WHEREAS, the proposed changes have been determined to be fair and reasonably priced and are in the best interest of the Authority.

NOW, THEREFORE, BE IT RESOLVED, that the chief executive officer and/or Rail Operations/engineering officer be, and hereby are, authorized to execute an amendment to Contract, in a form approved by counsel, to perform the work listed on Exhibits A and B attached hereto and made part of this resolution and to increase the contract sum of Contract by \$520,000 to a total not-to-exceed amount of \$1,361,215.00, and to take all such other actions necessary and proper to carry out the purpose and intent of this resolution.

Exhibit A

Contract No.: HAR-08-02G General Construction
Contractor: T.A. Robinson Asphalt Paving, Inc.

Original Contract Amount:	\$ 841,215.00
Pending Change Order Amount (See Exhibit B):	<u>\$ 520,000.00</u>
Total Authorized Amended Contract Value	\$1,361,215.00

Exhibit B

Port Authority of Allegheny County
CONTRACT CHANGE ORDER

CONTRACT NAME	CONTRACT NUMBER	CHANGE ORDER NO.
Harmar Division Garage Paving Improvements	HAR-08-02G General Construction	001

CONTRACTOR: T.A. Robinson Asphalt Paving, Inc.

The following changes in the work area are ordered, subject to the conditions hereinafter set forth, in accordance with the Contract Documents. The changes consist of the following increased, decreased, or additional items of work at the unit price or on a lump sum basis as listed below.

EXPLANATION OF CHANGE ORDER:

1. Full Depth Asphalt Paving

Mill and overlay of the asphalt pavement of the west side of the garage was completed in November, 2009. This area represents approximately ten percent (10%) of the overall yard area to be paved (See Sketch A). In the period of time since the work was completed, premature deterioration of the asphalt pavement resulting from inadequate sub-base has been observed (See Photo A). The north and south sides of the garage are scheduled for mill and overlay resurfacing in the coming months. A change to the contract includes replacing these and all areas designed for mill and overlay resurfacing with full-depth asphalt pavement and sub-base reconstruction, including the west side that has already been constructed.

Lump Sum \$460,000.00

2. Storm Drainage Channel Remediation

This change includes the removal and disposal of approximately 80 cubic yards of silt, sludge, and debris accumulated in the channel outfall that receives the site's storm water run-off. This condition, which was discovered during construction of the storm water/ solids separator system, is a result of solids being discharged directly into the channel over several years (See Photo B).

Lump Sum \$ 60,000.00

Total Change Order Amount: \$520,000.00