

Memorandum



Date: October 17, 2023

To: Honorable Chairman Oliver G. Gilbert, III
and Members, Board of County Commissioners

Agenda Item No. 14(A)(2)

From: Daniella Levine Cava
Mayor

A handwritten signature in blue ink that reads "Daniella Levine Cava".

Subject: Change Order No. 1 for Time and Money for Construction Services for the Metrorail Acoustical Barrier Replacement Project Phase 3 (Part 1 of 2), *Contract No. CIP168-DTPW-19-CT1*

Executive Summary

The purpose of this item is to gain approval from the Board of County Commissioners (Board) for Change Order No. 1 for the Metrorail Acoustical Barrier Replacement Project Phase 3 (Part 1 of 2), *Contract No. CIP168-DTPW-19 CT1*. This Change Order increases the contract time by 1,122 calendar days for a contract total time of 1,672 calendar days and increases the contract amount by \$8,861,764.20 for a cumulative contract total of \$39,387,624.20, to complete installation of new acoustical barriers on the Metrorail system.

On October 6, 2020, the Board approved award of the Metrorail Acoustical Barrier Replacement Project Phase 3 (Part 1 of 2) to HEC for a value of \$30,525,860. The project prioritized the removal and replacement of existing concrete barriers that were reaching the end of their lifespan and in urgent need of replacement, particularly in residential areas close to the elevated guideway. At the time, the previous administration and departmental leadership made the decision was made to issue two contracts – one for the areas of sensitive populations such as near residential centers and hospitals, and one for other areas. This Change Order is for the contract covering the residential areas of the system – a companion item for the other areas of the system, which include more of the commercial corridors, is also on same legislative path.

The previous departmental leadership also made the decision that the original contracts would only replace approximately two-thirds of the concrete acoustical barriers across the entire system. The new barriers are a different material, made of composite and steel, which is more aesthetically pleasing to residents and more resilient against extreme weather such as hurricanes. The remaining one-third of concrete barriers were not considered for replacement at the time by the previous leadership are now incongruous with the new composite barriers and have a shorter lifespan; necessitating being replaced under this Change Order and the companion item Change Order. This will standardize the design and appearance of the acoustical barriers while also hardening County infrastructure for resilience.

This Change Order also addresses escalating construction costs due to changing market conditions, and includes 572 non-compensable calendar days due to HEC's limited access to the guideway due to logistical limitations from simultaneous projects (such as construction of the new Courthouse) which impact access and service on the guideway during the same hours as this project. In addition, this time includes 550 additional calendar days to perform the removal and disposal of existing metal and solid concrete acoustical barriers and installation of the newly designed and

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approved acoustical barrier system at additional locations per the supplemental scope. The Change Order and associated supplemental information are attached to this agenda package. The Contractor has reserved the right to raise potential claims related to the extended contract duration and supplemental scope of services.

Recommendation

It is recommended that the Board approve Change Order No. 1 to the contract with Halley Engineering Contractors, Inc. (HEC) for the Metrorail Acoustical Barrier Replacement Project Phase 3 (Part 1 of 2), *Contract No. CIP168-DTPW-19 CTI*, increasing the contract time by 1,122 calendar days and the contract value by \$8,861,764.20, resulting in a cumulative contract duration of 1,672 and value of \$39,387,624.20. This agenda item was prepared by the Department of Transportation and Public Works (DTPW) and is recommended for approval by the Board pursuant to Section 2-8.1 of the County Code.

This Change Order is placed for Board review pursuant to Miami-Dade County Code Section 29-124(f). The Board may only consider this item if the Citizens' Independent Transportation Trust (CITT) has forwarded a recommendation to the Board prior to the date scheduled for Board consideration or 45 days have elapsed since the filing with the Clerk of the Board of this Change Order. If the CITT has not forwarded a recommendation and 45 days have not elapsed since the filing of this Change Order, a withdrawal of this item will be requested.

Scope

The scope of this project includes 13 Metrorail stations, spanning multiple Commission districts.

Delegation of Authority

In accordance with Section 2-8.3 of the County Code related to identifying delegation of Board authority, there are no authorities beyond that specified in the original resolution, which includes authority for the County Mayor or County Mayor's designee to execute this Change Order and exercise the provisions contained therein.

Fiscal Impact/Funding Source

The fiscal impact associated with this Change Order is \$8,861,764.20. This project is being funded by the People's Transportation Plan Bond Program (PTP) from the Adopted Fiscal Year (FY) 2023-24 Budget and the Proposed FY 24-25 Budget, Program ID No. 6710900, Project ID No. 3001335.

Track Record/Monitor

German Arenes, DTPW Chief of Construction and Structural Inspection, is responsible for monitoring this project.

Background

Pursuant to Resolution No. R-1005-20, on October 6, 2020, the Board approved award of the Metrorail Acoustical Barrier Replacement Project Phase 3 (Part 1 of 2) to HEC for a value of \$30,525,860. The project prioritized the removal of existing brackets and the installation of new acoustical barriers in residential areas close to the elevated guideway. A Notice to Proceed was issued on January 4, 2021, with a contract duration of 550 calendar days, having a substantial completion date of July 8, 2022. On April 27, 2022, HEC submitted a delay and impact claim for

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572 calendar days (including 55 calendar days on contract contingency time allotted) for standby labor and equipment costs. The costs were negotiated and agreed amounts were paid to HEC using the unallocated contingency included in the original contract.

During negotiations of the claim, it was agreed to extend the contract to January 31, 2024, due to the ongoing effects of restricted access to the guideway. DTPW considered economies at scale and the escalating cost of construction materials, resulting in a negotiated supplemental scope to complete the project. This Change Order memorializes the negotiations, increasing the contract value by \$8,861,764.20, revising the weekday contractual work window and granting additional time of 550 calendar days to complete the expanded scope by August 3, 2025.

Change Order No. 1 extends the contract duration by a total of 1,122 calendar days which includes 572 non-compensable calendar days due to HEC's limited access to the guideway as detailed in the contract's critical path to maintaining the estimated schedule as well as many of the days of delay due to shortened work shifts and rain days. In addition, this time includes 550 additional calendar days to perform the removal and disposal of existing metal and solid concrete acoustical barriers and installation of the newly designed and approved acoustical barrier system at additional locations per the supplemental scope. The Change Order and associated supplemental information are attached to this agenda package.



Jimmy Morales
Chief Operations Officer



MEMORANDUM

(Revised)

TO: Honorable Chairman Oliver G. Gilbert, III
and Members, Board of County Commissioners

DATE: October 17, 2023

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 14(A)(2)

Please note any items checked.

- ☐ "3-Day Rule" for committees applicable if raised
- ☐ 6 weeks required between first reading and public hearing
- ☐ 4 weeks notification to municipal officials required prior to public hearing
- ☐ Decreases revenues or increases expenditures without balancing budget
- ☐ Budget required
- ☐ Statement of fiscal impact required
- ☐ Statement of social equity required
- ☐ Ordinance creating a new board requires detailed County Mayor's report for public hearing
- ☐ No committee review
- ☐ Applicable legislation requires more than a majority vote (i.e., 2/3's present ____, 2/3 membership ____, 3/5's ____, unanimous ____, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) ____, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) ____, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) ____ to approve
- ☒ Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 14(A)(2)
10-17-23

RESOLUTION NO. _____

RESOLUTION AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE A CHANGE ORDER TO HALLEY ENGINEERING CONTRACTORS, INC. FOR THE CONSTRUCTION SERVICES FOR PROJECT TITLED METRORAIL ACOUSTICAL BARRIER REPLACEMENT PROJECT PHASE 3 (PART 1 OF 2); CONTRACT NO. CIP168-DTPW-19-CT1, INCREASING THE CONTRACT TIME BY 1,122 CALENDAR DAYS FOR A CONTRACT TOTAL TIME OF 1,672 CALENDAR DAYS, AND INCREASING THE CONTRACT AMOUNT BY \$8,861,764.20 FOR A CONTRACT TOTAL AMOUNT OF \$39,387,624.20; AUTHORIZING THE USE OF PEOPLE'S TRANSPORTATION PLAN BOND PROGRAM FUNDS FOR THIS CHANGE ORDER NO. 1 FOR THIS PROJECT WHICH WAS ADDED TO THE FIVE-YEAR IMPLEMENTATION PLAN ON MARCH 6, 2018; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE SAME AND EXERCISE THE PROVISIONS CONTAINED THEREIN

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that:

Section 1. This Board incorporates the foregoing recital and approves the Change Order No. 1 between Halley Engineering Contractors, Inc. and Miami-Dade County for the construction services for the project titled Metrorail Acoustical Barrier Replacement Project Phase 3 (Part 1 Of 2), Contract No. CIP168-DTPW-19-CT1, in substantially the form attached hereto and made a part hereof, increasing the contract time by 1,122 calendar days for a contract total time of 1,672 calendar days, and increasing the contract amount by \$8,861,764.20 for a contract total amount of \$39,387,624.20.

Section 2. This Board authorizes the use of People's Transportation Plan Bond Program Funds for this Change Order No. 1 for this project which was added to the Five-Year Implementation Plan on March 6, 2018, and further authorizes the County Mayor or County Mayor's designee to execute the Change Order for and on behalf of Miami-Dade County and to exercise all rights contained therein.

The foregoing resolution was offered by Commissioner _____ ,
who moved its adoption. The motion was seconded by Commissioner _____
and upon being put to a vote, the vote was as follows:

Oliver G. Gilbert, III, Chairman	
Anthony Rodríguez, Vice Chairman	
Marleine Bastien	Juan Carlos Bermudez
Kevin Marino Cabrera	Sen. René García
Roberto J. Gonzalez	Keon Hardemon
Danielle Cohen Higgins	Eileen Higgins
Kionne L. McGhee	Raquel A. Regalado
Micky Steinberg	


The Chairperson thereupon declared this resolution duly passed and adopted this 17th day of October, 2023. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

JUAN FERNANDEZ-BARQUIN, CLERK

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.



Annery Pulgar Alfonso

MIAMI-DADE COUNTY, FLORIDA
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
CHANGE ORDER TO ORIGINAL CONTRACT



CHANGE ORDER NO: 1 CONTRACT NO: CIP168-DTPW19-CT1 DATE: 8/18/2023
 PROJECT TITLE: Metrorail Acoustical Barrier Replacement Phase 3 (Part 1 of 2)
 TO CONTRACTOR: Halley Engineering Contractors, Inc. 13801 NW 118 Avenue Miami, FL 33170

YOU ARE HEREBY REQUESTED TO MAKE THE FOLLOWING CHANGES IN THE PLANS AND SPECIFICATIONS FOR THIS PROJECT AND TO PERFORM THE WORK ACCORDINGLY, SUBJECT TO ALL CONTRACT STIPULATIONS AND COVENANTS.

Description of work authorized: This Change Order No. 1 extends the contract duration by a total of 1,122 calendar days and increases the contract amount by \$8,861,764.20 for a contract total amount of \$39,387,624.20. Detailed negotiations are included in Exhibit I.
Monetary Justification: In 2023, DTPW considered the economies of scale and the escalating cost of construction materials and negotiated a Supplemental Scope with the contractor to complete the program's installation phase by furnishing and installing the new acoustical barrier system countywide. Supplemental Scope resulted in a proposal to increase the contract value by \$8,861,764.20.

Time Justification: The total of 1,122 calendar days includes 572 non-compensable calendar days due to Halley Engineering Contractors, Inc. limited access granted to the guideway as defined in the contract critical path to maintaining the estimated schedule, as well as many of the days of delay are the result of shortened work shifts and rain days. In addition, this includes 550 additional calendar days (Continued below)

~~This change order includes not only all direct costs of construction such as labor, material, job overhead, and profit markup, but also includes any costs for modifications or change in sequence of work to be performed, delays, rescheduling, disruption, extended direct overhead or general overhead, acceleration, material or other escalation which include savings and other impact costs.~~ *AM*

Contractor hereby waives, fully releases, discharges and acquits Miami-Dade County of any and all liability for claims, additional costs, and any requests for additional time arising out of the fulfillment of the contract and this change order from the date of the contract award to and including execution of this change order.

German Arenas, Chief, Construction, Structural Inspection is responsible for monitoring this project.

SUMMARY OF CONTRACT AMOUNT / TIME

ORIGINAL CONTRACT AMOUNT.....	\$30,525,860.00
COST OF CHANGES PREVIOUSLY ORDERED.....	\$0.00
ADJUSTED CONTRACT AMOUNT PRIOR TO THIS CHANGE.....	\$30,525,860.00
COST OF CHANGES WITH THIS DOCUMENT.....	\$8,861,764.20
ADJUSTED CONTRACT AMOUNT INCLUDING THIS CHANGE.....	\$39,387,624.20
PERCENT INCREASE WITH THIS CHANGE.....	29%
TOTAL PERCENT INCREASE TO DATE.....	29%
TIME: ORIGINAL CONTRACT / PREVIOUS CHANGES / THIS CHANGE.....	550 / 0 / 1122
CONTINGENCY TIME: ORIGINAL CONTRACT / PREVIOUS CHANGES / THIS CHANGE.....	55 / 0 / 0
ADJUSTED DURATION INCLUDING THIS CHANGE.....	1727

CERTIFYING STATEMENT: The Contractor certifies that the changes and supporting cost data included is in its considered opinion necessary and accurate and that the prices quoted are fair and reasonable

Organization	Name	Title	Date
Halley Engineering Contractors, Inc.	<i>[Signature]</i>	Contractor	9/7/2023
Surety: Travelers Casualty and Surety Company of America	Charles J. Nelson, Attorney-In-Fact	Surety	09/07/2023

Title	Name	Date
Approved By: County Attorney (for legal sufficiency)	_____	_____
Approved By: County Mayor	_____	_____
Attested By: Clerk of the Board	_____	_____

Time Justification: (Continued)

ys to perform the removal and disposal of existing metal and solid concrete acoustical barriers and installation of the newly designed and approved acoustical barrier system of these additional locations.

Time Justification Declaration:

A time extension is provided for additional work performed outside the scope of the original Contract that affects the critical path schedule of the contracted work or previously approved changes. Should additional work be required which does not affect the critical path schedule, no time extension will be granted. Should one item of additional work run concurrent with another item of additional work, only time not duplicated can be provided.

TRAVELERS**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company****POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint David R Hoover, Kristy L Collins, Jarrett Merlucci, Shawn A. Burton, CHARLES D NIELSON, CHARLES J NIELSON, JOSEPH P NIELSON, and IAN A NIPPER of Miami Lakes, Florida, their true and lawful Attorney (s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in the business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 21st day of April, 2021.



State of Connecticut

City of Hartford ss.

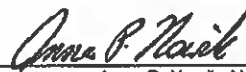
By: 

Robert L. Raney, Senior Vice President

On this the 21st day of April, 2021, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2026



Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 7th day of September, 2023



Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.

MDC009

EXHIBIT 1

Contract: CIP168-DTPW-19-CT1, PART 1 OF 2

Supplemental Scope includes Mark sites 1 thru 7 and Mark sites 9 thru 14 plus 835 linear feet for Mark site 15, for a total of 9,985 linear feet. For specific details on Mark site locations and anticipated work tasks, please refer to attached drawings C1.0, C1.1 and C1.2.

Station	Panel Start	Panel End	Existing Panel	# of Panels	LT of Acoustical Panel
1	425.10	1.10	1.10	1	266
2	8.5	13.5	C. Concrete	1	266
3	13.5	18.5	A. Material	1	266
4	18.5	23.5	A. Material	1	266
5	23.5	28.5	A. Material	1	266
6	28.5	33.5	A. Material	1	266
7	33.5	38.5	C. Concrete	1	266
8	38.5	43.5	C. Concrete	1	266
9	43.5	48.5	C. Concrete	1	266
10	48.5	53.5	C. Concrete	1	266
11	53.5	58.5	C. Concrete	1	266
12	58.5	63.5	C. Concrete	1	266
13	63.5	68.5	C. Concrete	1	266
14	68.5	73.5	C. Concrete	1	266
15	73.5	78.5	C. Concrete	1	266
16	78.5	83.5	C. Concrete	1	266
17	83.5	88.5	C. Concrete	1	266
18	88.5	93.5	C. Concrete	1	266
19	93.5	98.5	C. Concrete	1	266
20	98.5	103.5	C. Concrete	1	266
21	103.5	108.5	C. Concrete	1	266
22	108.5	113.5	C. Concrete	1	266
23	113.5	118.5	C. Concrete	1	266
24	118.5	123.5	C. Concrete	1	266
25	123.5	128.5	C. Concrete	1	266
26	128.5	133.5	C. Concrete	1	266
27	133.5	138.5	C. Concrete	1	266
28	138.5	143.5	C. Concrete	1	266
29	143.5	148.5	C. Concrete	1	266
30	148.5	153.5	C. Concrete	1	266
31	153.5	158.5	C. Concrete	1	266
32	158.5	163.5	C. Concrete	1	266
33	163.5	168.5	C. Concrete	1	266
34	168.5	173.5	C. Concrete	1	266
35	173.5	178.5	C. Concrete	1	266
36	178.5	183.5	C. Concrete	1	266
37	183.5	188.5	C. Concrete	1	266
38	188.5	193.5	C. Concrete	1	266
39	193.5	198.5	C. Concrete	1	266
40	198.5	203.5	C. Concrete	1	266
41	203.5	208.5	C. Concrete	1	266
42	208.5	213.5	C. Concrete	1	266
43	213.5	218.5	C. Concrete	1	266
44	218.5	223.5	C. Concrete	1	266
45	223.5	228.5	C. Concrete	1	266
46	228.5	233.5	C. Concrete	1	266
47	233.5	238.5	C. Concrete	1	266
48	238.5	243.5	C. Concrete	1	266
49	243.5	248.5	C. Concrete	1	266
50	248.5	253.5	C. Concrete	1	266
51	253.5	258.5	C. Concrete	1	266
52	258.5	263.5	C. Concrete	1	266
53	263.5	268.5	C. Concrete	1	266
54	268.5	273.5	C. Concrete	1	266
55	273.5	278.5	C. Concrete	1	266
56	278.5	283.5	C. Concrete	1	266
57	283.5	288.5	C. Concrete	1	266
58	288.5	293.5	C. Concrete	1	266
59	293.5	298.5	C. Concrete	1	266
60	298.5	303.5	C. Concrete	1	266
61	303.5	308.5	C. Concrete	1	266
62	308.5	313.5	C. Concrete	1	266
63	313.5	318.5	C. Concrete	1	266
64	318.5	323.5	C. Concrete	1	266
65	323.5	328.5	C. Concrete	1	266
66	328.5	333.5	C. Concrete	1	266
67	333.5	338.5	C. Concrete	1	266
68	338.5	343.5	C. Concrete	1	266
69	343.5	348.5	C. Concrete	1	266
70	348.5	353.5	C. Concrete	1	266
71	353.5	358.5	C. Concrete	1	266
72	358.5	363.5	C. Concrete	1	266
73	363.5	368.5	C. Concrete	1	266
74	368.5	373.5	C. Concrete	1	266
75	373.5	378.5	C. Concrete	1	266
76	378.5	383.5	C. Concrete	1	266
77	383.5	388.5	C. Concrete	1	266
78	388.5	393.5	C. Concrete	1	266
79	393.5	398.5	C. Concrete	1	266
80	398.5	403.5	C. Concrete	1	266
81	403.5	408.5	C. Concrete	1	266
82	408.5	413.5	C. Concrete	1	266
83	413.5	418.5	C. Concrete	1	266
84	418.5	423.5	C. Concrete	1	266
85	423.5	428.5	C. Concrete	1	266
86	428.5	433.5	C. Concrete	1	266
87	433.5	438.5	C. Concrete	1	266
88	438.5	443.5	C. Concrete	1	266
89	443.5	448.5	C. Concrete	1	266
90	448.5	453.5	C. Concrete	1	266
91	453.5	458.5	C. Concrete	1	266
92	458.5	463.5	C. Concrete	1	266
93	463.5	468.5	C. Concrete	1	266
94	468.5	473.5	C. Concrete	1	266
95	473.5	478.5	C. Concrete	1	266
96	478.5	483.5	C. Concrete	1	266
97	483.5	488.5	C. Concrete	1	266
98	488.5	493.5	C. Concrete	1	266
99	493.5	498.5	C. Concrete	1	266
100	498.5	503.5	C. Concrete	1	266
101	503.5	508.5	C. Concrete	1	266
102	508.5	513.5	C. Concrete	1	266
103	513.5	518.5	C. Concrete	1	266
104	518.5	523.5	C. Concrete	1	266
105	523.5	528.5	C. Concrete	1	266
106	528.5	533.5	C. Concrete	1	266
107	533.5	538.5	C. Concrete	1	266
108	538.5	543.5	C. Concrete	1	266
109	543.5	548.5	C. Concrete	1	266
110	548.5	553.5	C. Concrete	1	266
111	553.5	558.5	C. Concrete	1	266
112	558.5	563.5	C. Concrete	1	266
113	563.5	568.5	C. Concrete	1	266
114	568.5	573.5	C. Concrete	1	266
115	573.5	578.5	C. Concrete	1	266
116	578.5	583.5	C. Concrete	1	266
117	583.5	588.5	C. Concrete	1	266
118	588.5	593.5	C. Concrete	1	266
119	593.5	598.5	C. Concrete	1	266
120	598.5	603.5	C. Concrete	1	266
121	603.5	608.5	C. Concrete	1	266
122	608.5	613.5	C. Concrete	1	266
123	613.5	618.5	C. Concrete	1	266
124	618.5	623.5	C. Concrete	1	266
125	623.5	628.5	C. Concrete	1	266
126	628.5	633.5	C. Concrete	1	266
127	633.5	638.5	C. Concrete	1	266
128	638.5	643.5	C. Concrete	1	266
129	643.5	648.5	C. Concrete	1	266
130	648.5	653.5	C. Concrete	1	266
131	653.5	658.5	C. Concrete	1	266
132	658.5	663.5	C. Concrete	1	266
133	663.5	668.5	C. Concrete	1	266
134	668.5	673.5	C. Concrete	1	266
135	673.5	678.5	C. Concrete	1	266
136	678.5	683.5	C. Concrete	1	266
137	683.5	688.5	C. Concrete	1	266
138	688.5	693.5	C. Concrete	1	266
139	693.5	698.5	C. Concrete	1	266
140	698.5	703.5	C. Concrete	1	266
141	703.5	708.5	C. Concrete	1	266
142	708.5	713.5	C. Concrete	1	266
143	713.5	718.5	C. Concrete	1	266
144	718.5	723.5	C. Concrete	1	266
145	723.5	728.5	C. Concrete	1	266
146	728.5	733.5	C. Concrete	1	266
147	733.5	738.5	C. Concrete	1	266
148	738.5	743.5	C. Concrete	1	266
149	743.5	748.5	C. Concrete	1	266
150	748.5	753.5	C. Concrete	1	266
151	753.5	758.5	C. Concrete	1	266
152	758.5	763.5	C. Concrete	1	266
153	763.5	768.5	C. Concrete	1	266
154	768.5	773.5	C. Concrete	1	266
155	773.5	778.5	C. Concrete	1	266
156	778.5	783.5	C. Concrete	1	266
157	783.5	788.5	C. Concrete	1	266
158	788.5	793.5	C. Concrete	1	266
159	793.5	798.5	C. Concrete	1	266
160	798.5	803.5	C. Concrete	1	266
161	803.5	808.5	C. Concrete	1	266
162	808.5	813.5	C. Concrete	1	266
163	813.5	818.5	C. Concrete	1	266
164	818.5	823.5	C. Concrete	1	266
165	823.5	828.5	C. Concrete	1	266
166	828.5	833.5	C. Concrete	1	266
167	833.5	838.5	C. Concrete	1	266
168	838.5	843.5	C. Concrete	1	266
169	843.5	848.5	C. Concrete	1	266
170	848.5	853.5	C. Concrete	1	266
171	853.5	858.5	C. Concrete	1	266
172	858.5	863.5	C. Concrete	1	266
173	863.5	868.5	C. Concrete	1	266
174	868.5	873.5	C. Concrete	1	266
175	873.5	878.5	C. Concrete	1	266
176	878.5	883.5	C. Concrete	1	266
177	883.5	888.5	C. Concrete	1	266
178	888.5	893.5	C. Concrete	1	266
179	893.5	898.5	C. Concrete	1	266
180	898.5	903.5	C. Concrete	1	266
181	903.5	908.5	C. Concrete	1	266
182	908.5	913.5	C. Concrete	1	266
183	913.5	918.5	C. Concrete	1	266
184	918.5	923.5	C. Concrete	1	266
185	923.5	928.5	C. Concrete	1	266
186	928.5	933.5	C. Concrete	1	266
187	933.5	938.5	C. Concrete	1	266
188	938.5	943.5	C. Concrete	1	266
189	943.5	948.5	C. Concrete	1	266
190	948.5	953.5	C. Concrete	1	266
191	953.5	958.5	C. Concrete	1	266
192	958.5	963.5	C. Concrete	1	266
193	963.5	968.5	C. Concrete	1	266
194	968.5	973.5	C. Concrete	1	266
195	973.5	978.5	C. Concrete	1	266
196	978.5	983.5	C. Concrete	1	266
197	983.5	988.5	C. Concrete	1	266
198	988.5	993.5	C. Concrete	1	266
199	993.5	998.5	C. Concrete	1	266
200	998.5	1003.5	C. Concrete	1	266

Station 1000
 ** Acoustical Survey (MFL) includes Panel 1000 to 1003. No other panels observed.



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 Email: info@305consulting.com

MIAMI-DADE COUNTY
 DEPT. OF TRANSPORTATION & PUBLIC WORKS
 METRO RAIL ACOUSTICAL PANEL SURVEY

DATE: FEBRUARY 19, 2023
BY: AS SHOWN
DESIGNED: E.A.Z.
DRAWN: G.N.Z.
CHECKED: E.A.Z.
IN CHARGE: E.A.Z.
PROJECT NO.: 2023-01
DRAWING NO.: 2023-01
EXISTING PANELS:
DATE: 2023-01-20
SCALE: 1" = 100'

REVISIONS

NO.	DATE	BY	DESCRIPTION
1			
2			
3			

PROJECT

DATE: 2023-01-20
SCALE: 1" = 100'


[illegible]



Memorandum



To: Honorable Chairman Oliver G. Gilbert, III
and Members, Board of County Commissioners

From: Javier A. Betancourt, Executive Director 

Date: September 29, 2023

Re: CITT AGENDA ITEM 7D:
RESOLUTION BY THE CITIZENS' INDEPENDENT TRANSPORTATION TRUST (CITT) RECOMMENDING THE BOARD OF COUNTY COMMISSIONERS (BCC) AUTHORIZE THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE A CHANGE ORDER TO HALLEY ENGINEERING CONTRACTORS, INC. FOR THE CONSTRUCTION SERVICES FOR PROJECT TITLED METRORAIL ACOUSTICAL BARRIER REPLACEMENT PROJECT PHASE 3 (PART 1 OF 2); CONTRACT NO. CIP168-DTPW-19-CT1, INCREASING THE CONTRACT TIME BY 1,122 CALENDAR DAYS FOR A CONTRACT TOTAL TIME OF 1,672 CALENDAR DAYS, AND INCREASING THE CONTRACT AMOUNT BY **\$8,861,764.20** FOR A CONTRACT TOTAL AMOUNT OF \$39,387,624.20; AUTHORIZE THE USE OF PEOPLE'S TRANSPORTATION PLAN BOND PROGRAM FUNDS FOR THIS CHANGE ORDER NO. 1 FOR THIS PROJECT WHICH WAS ADDED TO THE FIVE-YEAR IMPLEMENTATION PLAN ON MARCH 6, 2018; AND AUTHORIZE THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE SAME AND EXERCISE THE PROVISIONS CONTAINED THEREIN (**DTPW – BCC LEGISLATIVE FILE NO. 231848**) **SURTAX FUNDS ARE REQUESTED**

On September 27, 2023, the CITT voted (6-1) to forward a favorable recommendation to the Board of County Commissioners (BCC) for the approval of the above referenced item, CITT Resolution No. 23-020. The vote was as follows:

Oscar J. Braynon, Chairperson – Aye
Robert Wolfarth, 1st Vice-Chairperson – Aye
Paul J. Schwiep, Esq. – Absent

Hon. Peggy Bell – Absent
Joseph Curbelo – Aye
Qjuezari Harvey – Aye
Mary Street, Esq. – Aye

Omar K. Bradford, Esq. – Aye
Meg Daly – Absent
Robert Ruano – Nay

c: Jimmy Morales, Chief Operations Officer
Bruce Libhaber, Assistant County Attorney