

Addendum # 32

THIS Addendum ("Addendum") is effective as of this 10th day of May, 2022 (the "Effective Date"), by and between the GREATER ORLANDO AVIATION AUTHORITY ("GOAA"), TURNER KIEWIT JOINT VENTURE ("CM@R") (GOAA and CM@R are each a "Party" and may be collectively referred to as the "Parties").

RECITALS

WHEREAS, on January 11, 2017, the Parties entered into an Agreement for Construction Management at Risk Services for the construction project known then as the South Airport Terminal C, Phase 1 ("Agreement");

WHEREAS, the Agreement includes thirty-one (31) Contract Addenda (a/k/a GMPs) for various projects and project components of the overall Terminal C construction program ("STC Program"), with a total contract value of \$1,387,244,042.47;

WHEREAS, in 2019, after updating the STC Program to include an additional three gates and related work, GOAA established the following participation goals:

Construction Management Services

Minority and Women Business Enterprise (MWBE)	20%
Local Disadvantaged Business (LDB)	3%
Local Disadvantaged Business (LDB) for General Requirements	4%
Disadvantaged Business Enterprise (DBE) for GMP 4S.6	10%

Construction Services

MWBE	20%
LDB	4%
DBE	13%

WHEREAS, as of April 2022, over \$281.9 million has been paid to MWBE, LDB and DBE certified firms for work performed under this Agreement;

WHEREAS, the Parties have worked together to keep the STC Program going through an international pandemic that required immediate implementation of new safety measures and protocols, while the STC Program was at its height for project activity and workforce, which allowed hundreds of individuals to remain employed through the uncertainty in the economy and daily life;

WHEREAS, in August 2020, the GOAA Board reduced the STC Program by \$226.9 million, based upon concerns of revenue impacts caused by unprecedented passenger traffic reductions and, although this historic black swan event had a significant impact on the Program, the parties and the Program persevered without any major disputes;

WHEREAS, the Parties continue to work together to keep the STC Program progressing through the economic impact of the pandemic including labor shortages, high inflation, and supply chain issues;

WHEREAS, in April 2022, the CM@R requested a time extension and related costs to extend the schedule;

WHEREAS, in April 2022, the Aviation Authority publicly announced its intention to commence airline operations at Terminal C in September 2022 and requested updated construction schedules to accommodate the plan for commencement of operations; and

WHEREAS, the Parties have worked together throughout the course of the design and construction phases of the various projects, and as Substantial Completion for the Landside Terminal is approaching, the Parties now desire to resolve all issues between them amicably in accordance with the terms of this Addendum, which is an increase in the contract value of less than 1.2%.

NOW, THEREFORE, in consideration of these premises and the covenants and agreements set forth herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each Party, the Parties, intending to be legally bound, agree and stipulate as follows:

ADDENDUM

1. Incorporation of Recitals. The Recitals set forth above are true and correct, and are incorporated into this Addendum.

2. GMP Increases and Contract Time Extension.

a. The Guaranteed Maximum Price (GMP) of each Addenda/GMP shall be increased as reflected in Exhibit A:

(1) The Contract Balance remaining to be paid on each GMP, together with the amount to be added to each GMP via GMP Amendments, resolves all requests for time, costs and all other disputes between the Parties, whether known or unknown, through the Effective Date of this Addendum. As further detailed in **Exhibit A**, the total increase to the GMPs for any and all Work and claims on the STC Program is **\$16,500,000** (the "GMP Increase").

(2) The GMP Increase will be memorialized in each GMP Amendment. The Parties shall cooperate to timely prepare and execute the GMP Amendments. The GMP Amendments shall provide, that in the event of any conflict between the terms of this Addendum and the GMP Amendments, this Addendum shall prevail and control.

b. The CM@R agrees that the GMP Increase is adequate and sufficient consideration for the covenants herein.

c. The GMP Increase will be paid as described in **Exhibit A**. Each payment application schedule of values will be updated to reflect the updated subcontract value for each subcontractor. Once the STC Program has achieved Final Completion, Final GMP Amendments will be processed to reconcile all final costs and financially close each GMP.

d. The Parties will execute **Exhibit B**, Amendment #2 to Addendum #12, addressing the schedule, Liquidated Damages and Warranties by Others.

e. Nothing herein revises the Minority Women Business Enterprises (MWBE), Local Disadvantaged Business (LDB) or Disadvantaged Business Enterprise (DBE) participation goals established for the STC Program.

3. Intent. The Parties intend to amicably resolve all time, cost and other disputes through the Effective Date, and agree to the Releases set forth herein.

a. The Parties intend to resolve all of the claims or assertions against GOAA, its designers, engineers, consultants, program and project management firms, and all other contractors, related to or arising out of the STC Program through the Effective Date, that were asserted or could have been asserted by the CM@R.

b. The Parties also intend to resolve all of the claims against the CM@R related to or arising out of the STC Program through the Effective Date, that were asserted or could have been asserted by GOAA (including, but not limited to, costs incurred for the extension of GOAA's Builders Risk insurance program).

c. The Parties enter into this Addendum merely as an accommodation and compromise of disputed claims. The Parties do not admit to or concede any fault or breach of any duty, contractual or otherwise, in connection with the dispute giving rise to this Addendum. Further, the Parties acknowledge that the Parties all hold current beliefs which ultimately could prove to be different from the actual existing or future facts, but in no event shall change or modify their intent to resolve all claims. The Parties acknowledge they were not relying on any representation by any other Party when entering into this Addendum.

d. The CM@R shall obtain the consent of all sureties to the Agreement, prior to execution of this Addendum by GOAA.

4. Mutual General Releases.

a. General Release by CM@R. Upon full execution of this Addendum and payment of the GMP Increase, the CM@R and their current and former officers, directors, principals, employees, agents, representatives, attorneys-in-fact, attorneys-at-law, insurers, current and former subcontractors and suppliers, predecessors, successors, and assigns, individually and collectively (the "CM@R Releasers") do hereby irrevocably, fully, and forever remise, release, acquit, satisfy and forever discharge the Greater Orlando Aviation Authority and its board

members, employees, and representatives, including, but not limited to, all project management professionals retained by GOAA for the STC Program, all designers, engineers, consultants, program and project management firms, and all other contractors, and their current and former officers, directors, principals, employees, agents, representatives, suppliers, contractors, subcontractors, attorneys-in-fact, attorneys-at-law, insurers, predecessors, successors, and assigns, individually and collectively (hereinafter the "GOAA Releasees") of and from any and all actions, causes of action, suits, debts, liabilities, claims, liens, claims of lien, demands, damages, costs, payments, losses, or expenses, of any nature whatsoever, including, without limitation, attorneys' fees, experts' and/or consultants' fees and/or expenses of litigation, whether known or unknown, suspected or unsuspected, foreseen or unforeseen, fixed or contingent, asserted or unasserted, which the CM@R Releasors ever had, now have, or may have had, against the GOAA Releasees for any cause whatsoever, from the beginning of the Agreement through the Effective Date of this Addendum, including, but not limited to, all claims that were or could have been brought by the Parties, and as a material inducement for GOAA to enter into this Addendum, that it has no other claims against GOAA and are not aware of any other matter that could give rise to any other claim against GOAA or the GOAA Releasees. The CM@R Releasors represent and warrant (which is a material inducement to enter this Addendum) that, individually and collectively, have not assigned any claim or cause of action against any of the GOAA Releasees to any other person.

b. General Release by GOAA. Upon full execution of this Addendum and payment of the GMP Increase, GOAA does hereby irrevocably, fully, and forever remise, release, acquit, satisfy and forever discharge the CM@R Releasors of and from any and all actions, causes of action, suits, debts, liabilities, claims, liens, claims of lien, demands, damages, costs, payments, losses, or expenses, of any nature whatsoever, including, without limitation, attorneys' fees, experts' and/or consultants' fees and/or expenses of litigation, whether known or unknown, suspected or unsuspected, foreseen or unforeseen, fixed or contingent, asserted or unasserted, which GOAA ever had, now have, or may have had, against the CM@R Releasors for any cause whatsoever, from the beginning of the Agreement through the Effective Date of this Addendum, including, but not limited to, the GOAA Claims and all claims that were or could have been raised. GOAA represents, as a material inducement for the CM@R to enter into this Addendum, that it has no other claims against the CM@R or is aware of any other matter that could give rise to any other claim against the CM@R. Notwithstanding the foregoing, **GOAA does not release any claims for defects, warranty work or corrective work and GOAA does not relieve the CM@R from its responsibility to complete all work required for Final Completion, including work noted on the punchlist and inspection logs.**

5. Survival of Rights, Obligations and Duties. Nothing in this Addendum shall operate to release or discharge the Parties from their rights, duties and obligations under the Agreement, including but not limited to, all warranties and warranty rights, all indemnity provisions and indemnity rights, and any claims for latent defects. All surety bond rights

guaranteeing or securing any of the above contract rights and provisions, survive this Addendum, it being the express intent of GOAA not to waive or release such rights.

6. Cooperation and Further Assurances. The Parties shall execute in good faith change orders and such other and further documents and shall do such further acts as may be reasonably necessary to properly effectuate the terms of or carry out more effectively the intent and purposes of this Addendum.

7. Waivers; Amendments. No provision of this Addendum shall be waived, amended, or supplemented except by a written instrument executed by all Parties.

8. No Admission. This Addendum does not constitute an admission by any Party concerning its liability, legal rights or obligations relating to the subject matter of this Addendum. In consideration of the promises set forth in this Addendum, the Parties have entered into this Addendum as a business accommodation unrelated to the merits of any actual or potential claims and without prejudice to their positions regarding same. The terms of this Addendum and the acts of the Parties negotiating those terms constitute the compromise of disputed claims and are subject to the protection afforded by Rule 408 of the Federal Rules of Evidence, section 90.408, *Florida Statutes*, and other similar statutes and rules.

9. Participation. Each Party has participated fully in the negotiation and preparation of this Addendum with full benefit of counsel. Accordingly, this Addendum shall not be more strictly construed against any of the Parties, and shall be interpreted as if the Parties hereto jointly prepared it.

10. Advice of Counsel. Each of the Parties to this Addendum has been represented by legal counsel in all matters concerning this Addendum. Accordingly, the Parties shall not deny the validity of the Addendum on the grounds that they did not have advice of counsel.

11. Authority. The CM@R warrants and represents that it has the absolute authority and right to execute this Addendum and to carry out the obligations set out in it and its intent. GOAA warrants that its Chief Executive Officer has the authority to sign and recommend approval of this Addendum to the appropriate GOAA body with authority to bind the authority after a duly-noticed public meeting, as described below.

12. Time Periods. Time is of the essence in this Addendum. Any time period provided for herein which ends on any day other than a business day shall be extended to 5:00 p.m. (prevailing Orlando, Florida time) of the next business day.

13. Severability. In the event that any one or more of the provisions contained in this Addendum should be invalid, illegal, or unenforceable in any respect, no Party shall be required to comply with such provision for so long as such provision is held to be invalid, illegal, or unenforceable and the validity, legality, and enforceability of the remaining provisions contained herein shall not in any way be affected or impaired; provided, however, that this entire Addendum shall be null and unenforceable if any Party does not obtain the benefit of all releases provided for herein. The Parties shall endeavor in good faith to negotiate to replace the invalid, illegal and

unenforceable provisions with valid provisions, the effect of which shall come as close as possible to that of the invalid, illegal, or unenforceable provisions.

14. Entire Agreement. This Addendum constitutes the entire agreement between the Parties and there are no oral or written understandings, representations, or commitments of any kind, express or implied, which are not expressly set forth herein. This Addendum may only be modified in writing signed by all Parties.

15. Knowing and Voluntary Execution of Settlement. All Parties to this Addendum expressly acknowledge and warrant that they have read carefully and fully, and understand all the provisions of this Addendum, and that they are entering into this Addendum of their own free will and with the advice of their respective attorneys. The Parties represent that they are voluntarily entering into this Addendum with the intent to be bound thereby, and that they have not been coerced or induced by anyone to enter into this Addendum. The Parties further acknowledge that they believe this Addendum is in their own best interests.

16. Counterparts. This Addendum may be executed in any number of duplicate originals or counterparts by the Parties, each of such duplicate originals or counterparts shall be deemed to be an original and all taken together shall constitute but one and the same instrument.

17. Approval of Addendum. The CM@R understands and acknowledges that this Addendum is subject to ratification and approval by the Construction Committee and the Board of the Greater Orlando Aviation Authority. GOAA staff shall use its reasonable best efforts to obtain such approval, but in no event is any such approval assured. Should the Board reject or choose not to approve this Addendum, this Addendum shall be null and void and the Parties shall be returned to the status quo existing as of the Effective Date hereof.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the Parties have executed this Addendum as of the date and year first written above.

TURNER KIEWIT JOINT VENTURE



By (Print Name): Daniel Lamothe

Its: Vice President & General Manager

Dated: 6.16.22

GREATER ORLANDO AVIATION AUTHORITY



By: Kevin Thibault, CEO

Dated: _____

Approved as to Form and Legality (for the benefit of GOAA only)

this 20th day of June, 20 22

By: 

— NELSON MULLINS BROAD AND CASSEL

RIDER 41**EXECUTED IN DUPLICATE**

TURNER BOND NUMBERS: Liberty Bond No.: 015055170; Travelers Bond No.: 106646473; F&D/Zurich Bond No.: 9247702; Federal Bond No.: 8245-16-65; Continental Bond No.: 30001393; BH Bond No.: 47-SUR-300033-01-0097

KIEWIT BOND NUMBER: Travelers Bond No. : 106674142

**SOUTH AIRPORT TERMINAL C, PHASE 1
CONSENT OF SURETY TO INCREASE THE PENAL SUM OF THE BONDS**

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned, TURNER-KIEWIT JOINT VENTURE, as Principal, and LIBERTY MUTUAL INSURANCE COMPANY, TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA, FIDELITY AND DEPOSIT COMPANY OF MARYLAND, ZURICH AMERICAN INSURANCE COMPANY, FEDERAL INSURANCE COMPANY, THE CONTINENTAL INSURANCE COMPANY AND BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY, as Surety, hereby acknowledge that the Payment and Performance Bonds, dated effective June 15, 2017, that were executed by the Principal and Surety and submitted to the GREATER ORLANDO AVIATION AUTHORITY remain in effect and the Cumulative Contract Value is hereby increased to reflect the execution of Addendum 32, Amendment 2 to Addendum 12, Amendment 1 to Addendum 31, Amendment 8 to Addendum 13, Amendment 4 to Addendum 11, Amendment 2 to Addendum 14, Amendment 10 to Addendum 19, Amendment 7 to Addendum 24, Amendment 10 to Addendum 20, Amendment 4 to Addendum 27, Amendment 5 to Addendum 26, Amendment 7 to Addendum 28, Amendment 3 to Addendum 16, Amendment 1 to Addendum 22, Amendment 5 to Addendum 23 and Amendment 2 to Addendum 30 which are hereby referenced and incorporated into the Bonds, and, therefore, the Penal Sum for each Bond is hereby increased to ONE BILLION FOUR HUNDRED THREE MILLION SEVEN HUNDRED FORTY-FOUR THOUSAND FORTY-TWO AND 46/100 DOLLARS (\$1,403,744,042.46). All other terms of the Bonds shall remain unchanged.

SIGNED THIS 14th DAY OF June, 2022_____.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, on the date set forth above.

Signed, sealed and delivered
in the presence of:

TURNER-KIEWIT JOINT VENTURE, Principal

By: _____

Daniel R. Lamorte, Vice President & General Manager
Name and Title

LIBERTY MUTUAL INSURANCE COMPANY, TRAVELERS CASUALTY
AND SURETY COMPANY OF AMERICA, FIDELITY AND DEPOSIT
COMPANY OF MARYLAND, ZURICH AMERICAN INSURANCE
COMPANY, FEDERAL INSURANCE COMPANY, THE CONTINENTAL
INSURANCE COMPANY AND BERKSHIRE HATHAWAY SPECIALTY
INSURANCE COMPANY, Surety

By: _____

John F. Surano, Attorney-in-Fact
Name and Title
Turner Surety and Insurance Brokerage, Inc.
Agency
250 Pehle Avenue, Suite 311, Saddle Brook, NJ 07663_
Address

Florida License# W027019

(SEAL)

James Baldassare, Jr., Director of Surety

(SEAL)

N/A
(Countersignature by a Florida Licensed Agent)

Name and Title

Agency

Address

NOTE: The respective corporate seals should be affixed. Additionally, a certified copy of a Power-of-Attorney appointing the individual Attorney-in-Fact for the Surety, as well as the Power-of-Attorney appointing the Florida licensed agent, should be attached.

EXHIBIT "B"

ACKNOWLEDGMENT

STATE OF

COUNTY OF

On this 16 day of June ²⁰²²~~2021~~, before
me personally appeared Daniel Lanoete to me

known, who by me being duly sworn, did depose and say: that ___he is a
member or manager of the joint venture

Turner Kiewit and that ___he is authorized to
execute the attached surety bond in the name of and for the joint venture above
named, and that ___he acknowledged to me that ___he signed the attached
instrument pursuant to such authority.


Notary Public Felieca A. Cordle



Felieca A. Cordle
Comm.: HH 159724
Expires: Nov. 16, 2025
Notary Public - State of Florida

My commission expires: 11.16.25

CORPORATE ACKNOWLEDGMENT

Form 152

STATE OF NEW JERSEY
COUNTY OF BERGEN

On this 14th day of June, 2022 before me personally came
John F. Surano to me known, who, being by me duly sworn, did depose and say that she/he
resides in Basking Ridge, New Jersey that she/he is the ATTORNEY IN FACT of the LIBERTY
MUTUAL INSURANCE COMPANY, TRAVELERS CASUALTY AND SURETY COMPANY OF
AMERICA, FIDELITY AND DEPOSIT COMPANY OF MARYLAND, ZURICH AMERICAN
INSURANCE COMPANY, FEDERAL INSURANCE COMPANY, THE CONTINENTAL
INSURANCE COMPANY, BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY, the
corporation described in and which executed the above instrument that she/he knows the seal of said
corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order
of the Board of Directors of said corporation, and that she/he signed her/his name thereto by like order.

(SEAL)



BIANCA L. MELI

NOTARY PUBLIC, STATE OF NEW JERSEY
MY COMMISSION EXPIRES

SEPTEMBER 30, 2024



LIBERTY MUTUAL INSURANCE COMPANY
FINANCIAL STATEMENT — DECEMBER 31, 2021

Assets		Liabilities	
Cash and Bank Deposits	\$2,234,770.744	Unearned Premiums	\$9,106,965,847
*Bonds — U.S Government	4,250,615,811	Reserve for Claims and Claims Expense	25,279,158,493
*Other Bonds	16,983,165.862	Funds Held Under Reinsurance Treaties	315,537,902
*Stocks	20,075,458.019	Reserve for Dividends to Policyholders	1,726,291
Real Estate	182,250.567	Additional Statutory Reserve	139,634,000
Agents' Balances or Uncollected Premiums	7,607,687.836	Reserve for Commissions, Taxes and	
Accrued Interest and Rents	120,173.987	Other Liabilities	8,638,106,801
Other Admitted Assets	14,076,622.575	Total	\$43,481,129,334
		Special Surplus Funds	\$178,192,363
		Capital Stock	10,000,075
		Paid in Surplus	11,804,736,755
		Unassigned Surplus	10,056,686,874
		Surplus to Policyholders	22,049,616,067
Total Admitted Assets	<u>\$65,530,745,401</u>	Total Liabilities and Surplus	<u>\$65,530,745,401</u>



* Bonds are stated at amortized or investment value; Stocks at Association Market Values.
The foregoing financial information is taken from Liberty Mutual Insurance Company's financial statement filed with the state of Massachusetts Department of Insurance.

I, TIM MIKOLAJEWSKI, Assistant Secretary of Liberty Mutual Insurance Company, do hereby certify that the foregoing is a true, and correct statement of the Assets and Liabilities of said Corporation, as of December 31, 2021, to the best of my knowledge and belief.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Corporation at Seattle, Washington, this 8th day of March, 2022.

TAMikolajewski

Assistant Secretary



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: **8207358-974450**

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Bianca L. Meli; Charo J. Rosemond; Elliott W. Wolfe; James Baldassare Jr; John F. Surano; Krista A. Burke; Lisa M. Scavetta; Maria L. Spadaccini; Nicholas F. Walsh; Sherryanne M. DePirro

all of the city of Saddle Brook state of NJ each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 17th day of February, 2022.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

State of PENNSYLVANIA ss
County of MONTGOMERY

On this 17th day of February, 2022 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2025
Commission number 1126044
Member Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 14th day of June, 2022.



By: Renee C. Llewellyn
Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com.



**Florida
Department
of Insurance**

LIBERTY MUTUAL INSURANCE COMPANY

**Is hereby authorized to transact
insurance in the State of Florida.**

**This certificate signifies that the company
has satisfied all requirements of the
Florida Insurance Code for the issuance
of a license and remains subject to
all applicable laws of Florida.**

**Date of Issuance: October 11, 1918
No. 91-04-1543470**

A handwritten signature in cursive script that reads "Tom Gallagher".

**Tom Gallagher
Treasurer and Insurance Commissioner**

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

HARTFORD, CONNECTICUT 06183

FINANCIAL STATEMENT AS OF DECEMBER 31, 2021

CAPITAL STOCK \$ 6,480,000

ASSETS		LIABILITIES & SURPLUS	
BONDS	\$ 4,427,068,873	LOSSES	\$ 1,224,258,147
STOCKS	90,892,083	LOSS ADJUSTMENT EXPENSES	157,266,812
CASH AND INVESTED CASH	3,976,380	COMMISSIONS	49,977,644
OTHER INVESTED ASSETS	4,609,133	OTHER EXPENSES	46,607,590
SECURITIES LENDING REINVESTED COLLATERAL ASSETS	7,433,086	TAXES, LICENSES AND FEES	16,655,025
INVESTMENT INCOME DUE AND ACCRUED	37,877,324	CURRENT FEDERAL AND FOREIGN INCOME TAXES	1,972,277
PREMIUM BALANCES	294,081,729	UNEARNED PREMIUMS	1,212,347,629
REINSURANCE RECOVERABLE	70,677,646	ADVANCE PREMIUM	1,824,313
NET DEFERRED TAX ASSET	60,156,960	POLICYHOLDER DIVIDENDS	14,256,052
OTHER ASSETS	3,286,703	CEDED REINSURANCE NET PREMIUMS PAYABLE	47,473,619
		AMOUNTS WITHHELD / RETAINED BY COMPANY FOR OTHERS	42,097,038
		REMITTANCES AND ITEMS NOT ALLOCATED	10,579,448
		PROVISION FOR REINSURANCE	6,873,132
		PAYABLE TO PARENT, SUBSIDIARIES AND AFFILIATES	40,373,235
		PAYABLE FOR SECURITIES LENDING	7,433,086
		ESCHEAT LIABILITY	537,132
		RETROACTIVE REINSURANCE RESERVE ASSUMED	816,092
		OTHER ACCRUED EXPENSES AND LIABILITIES	250,005
		TOTAL LIABILITIES	\$ 2,881,598,277
		CAPITAL STOCK	\$ 6,480,000
		PAID IN SURPLUS	433,803,760
		OTHER SURPLUS	1,678,177,878
		TOTAL SURPLUS TO POLICYHOLDERS	\$ 2,118,461,638
TOTAL ASSETS	\$ 5,000,059,915	TOTAL LIABILITIES & SURPLUS	\$ 5,000,059,915

STATE OF CONNECTICUT)
COUNTY OF HARTFORD) SS.
CITY OF HARTFORD)

MICHAEL J. DOODY, BEING DULY SWORN, SAYS THAT HE IS VICE PRESIDENT - FINANCE, OF TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA,
AND THAT TO THE BEST OF HIS KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT STATEMENT OF THE FINANCIAL CONDITION OF SAID
COMPANY AS OF THE 31ST DAY OF DECEMBER, 2021.

Michael J. Doody
VICE PRESIDENT - FINANCE

SUBSCRIBED AND SWORN TO BEFORE ME THIS
17TH DAY OF MARCH, 2022

Susan M. Weissleder
NOTARY PUBLIC

SUSAN M. WEISSLEDER
Notary Public
My Commission Expires November 30, 2022





**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 **John F Surano** of **SADDLE BROOK**, 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 their 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: _____

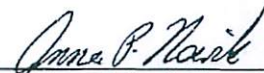

Robert L. Raney, Senior Vice President

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

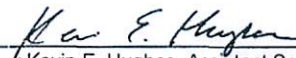
FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice 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 **14th** day of **June**, 2022.




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.**



**Florida
Department
of Insurance**

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

**Is hereby authorized to transact
insurance in the State of Florida.**

**This certificate signifies that the company
has satisfied all requirements of the
Florida Insurance Code for the issuance
of a license and remains subject to
all applicable laws of Florida.**

**Date of Issuance: October 23, 1985
No. 97-06-0907370**

A handwritten signature in cursive script that reads "Bill Nelson".

**Bill Nelson
Treasurer and Insurance Commissioner**

THE FIDELITY AND DEPOSIT COMPANY

OF MARYLAND
1299 Zurich Way Schaumburg, IL 60196

Statement of Financial Condition As Of December 31, 2021

ASSETS

Bonds.....	\$ 237,467,504
Stocks	18,985,762
Cash and Short-Term Investments	7,415,852
Reinsurance Recoverable	25,735,324
Federal Income Tax Recoverable.....	0
Other Accounts Receivable	24,479,233
TOTAL ADMITTED ASSETS.....	<u>\$ 314,083,675</u>

LIABILITIES, SURPLUS AND OTHER FUNDS

Reserve for Taxes and Expenses	\$ 378,101
Ceded Reinsurance Premiums Payable	48,876,599
Remittances and Items Unallocated	0
Payable to parents, subs and affiliates	0
Securities Lending Collateral Liability.....	0
TOTAL LIABILITIES	<u>\$ 49,254,700</u>
Capital Stock, Paid Up	\$ 5,000,000
Surplus.....	<u>264,828,975</u>
Surplus as regards Policyholders.....	264,828,975
TOTAL	<u>\$ 314,083,675</u>

Securities carried at \$78,561,855 in the above statement are deposited with various states as required by law.

Securities carried on the basis prescribed by the National Association of Insurance Commissioners. On the basis of market quotations for all bonds and stocks owned, the Company's total admitted assets at December 31, 2021 would be \$319,561,762 and surplus as regards policyholders \$270,307,062.

I, LAURA J. LAZARCZYK, Corporate Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing statement is a correct exhibit of the assets and liabilities of the said Company on the 31st day of December, 2021.

DocuSigned by:

Laura J. Lazarczyk

42DF6DB47137480...

Corporate Secretary

State of Illinois }
City of Schaumburg } SS:

Subscribed and sworn to, before me, a Notary Public of the State of Illinois, in the City of Schaumburg, this 15th day of March, 2022.



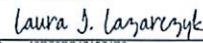
A handwritten signature in blue ink, appearing to read "Ryan Horgan", written over a horizontal line.

Notary Public

ZURICH AMERICAN INSURANCE COMPANY
COMPARATIVE BALANCE SHEET
4 WORLD TRADE CENTER, 150 GREENWICH STREET, NEW YORK, NY 10007
As of December 31, 2021 and December 31, 2020

	12/31/2021	12/31/2020
Assets		
Bonds	\$ 16,632,198,754	\$ 15,696,060,158
Preferred Stock	-	-
Common Stock	2,938,741,320	2,964,630,407
Real Estate	1,195,108,770	1,294,160,876
Other Invested Assets	1,511,224,849	1,435,120,966
Derivatives	4,892,042	178,175
Short-term Investments	562,958	285,002
Receivable for securities	22,712,596	809,339
Cash and cash equivalents	157,712,608	526,475,686
Securities lending reinvested collateral assets	-	105,614,095
Employee Trust for Deferred Compensation Plan	114,975,842	122,225,149
Total Cash and Invested Assets	\$ 22,578,129,739	\$ 22,145,559,853
Premiums Receivable	\$ 5,896,173,688	\$ 5,318,928,254
Funds Held with Reinsurers	-	99,875
Reinsurance Recoverable	1,288,549,705	1,248,855,148
Accrued Investment Income	118,060,365	118,531,136
Federal Income Tax Recoverable	471,599,585	507,200,404
Due from Affiliates	129,012,120	92,277,523
Other Assets	538,603,889	559,476,243
Total Assets	\$ 31,020,129,090	\$ 29,990,928,434
Liabilities and Policyholders' Surplus		
Liabilities:		
Loss and LAE Reserves	\$ 12,244,569,908	\$ 12,295,705,961
Unearned Premium Reserve	4,276,836,095	3,952,940,831
Funds Held with Reinsurers	674,404,810	554,226,440
Loss In Course of Payment	1,673,061,383	1,351,312,377
Commission Reserve	160,324,275	119,930,116
Federal Income Tax Payable	10,641,098	34,772,832
Remittances and Items Unallocated	336,655,509	432,727,110
Payable to parent, subs and affiliates	353,084,887	273,601,687
Provision for Reinsurance	89,554,951	175,327,995
Ceded Reinsurance Premiums Payable	1,525,470,381	1,591,358,027
Securities Lending Collateral Liability	-	105,614,095
Other Liabilities	1,789,130,300	1,922,304,215
Total Liabilities	\$ 23,133,733,598	\$ 22,809,821,689
Policyholders' Surplus:		
Common Capital Stock	\$ 5,000,000	\$ 5,000,000
Paid-In and Contributed Surplus	4,394,131,321	4,394,131,321
Surplus Notes	-	-
Special Surplus Funds	3,996,000	9,672,000
Cumulative Unrealized Gain	172,586,977	192,450,057
Unassigned Surplus	3,310,681,195	2,579,853,368
Total Policyholders' Surplus	\$ 7,886,395,493	\$ 7,181,106,746
Total Liabilities and Policyholders' Surplus	\$ 31,020,129,090	\$ 29,990,928,434

I, LAURA J. LAZARCZYK, Corporate Secretary of ZURICH AMERICAN INSURANCE COMPANY do hereby certify that the foregoing statement is a correct exhibit of the assets and liabilities of the said Company, on the 31st day of December, 2021, according to the best of my information, knowledge and belief.

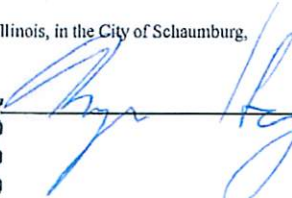
DocuSigned by:

 42D60B471374B0... Corporate Secretary

State of Illinois
 County of Cook

} SS:

Subscribed and sworn to, before me, a Notary Public of the State of Illinois, in the City of Schaumburg, this 15th day of March, 2022.



 Notary public

**ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by **Robert D. Murray, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Krista A. BURKE, Charo J. ROSEMOND, Maria L. SPADACCINI, Sherryanne M. DEPIRRO, Nicholas F. WALSH, Lisa M. SCAVETTA, Elliott W. WOLFFE, James BALDASSARE, JR., John F. SURANO, Bianca L. MELI of Saddle Brook, New Jersey, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 14th day of March, A.D. 2022.



ATTEST:
ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

A handwritten signature in blue ink, appearing to read 'Robert D. Murray', is written over a horizontal line.

By: *Robert D. Murray*
Vice President

A handwritten signature in blue ink, appearing to read 'Dawn E. Brown', is written over a horizontal line.

By: *Dawn E. Brown*
Secretary

State of Maryland
County of Baltimore

On this 14th day of March, A.D. 2022, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **Robert D. Murray, Vice President and Dawn E. Brown, Secretary** of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



A handwritten signature in blue ink, appearing to read 'Constance A. Dunn', is written over a horizontal line.

Constance A. Dunn, Notary Public
My Commission Expires: July 9, 2023

Authenticity of this bond can be confirmed at bondvalidator.zurichna.com or 410-559-8790

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify or revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney....Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies,
this 14th day of June, 2022.



MJ Pethick

By: Mary Jean Pethick
Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:

Zurich Surety Claims
1299 Zurich Way
Schaumburg, IL 60196-1056
Ph: 800-626-4577

If your jurisdiction allows for electronic reporting of surety claims, please submit to:
reportsfclaims@zurichna.com

Authenticity of this bond can be confirmed at bondvalidator.zurichna.com or 410-559-8790



Florida
Department
of Insurance

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

Is hereby authorized to transact
insurance in the State of Florida.

This certificate signifies that the company
has satisfied all requirements of the
Florida Insurance Code for the issuance
of a license and remains subject to
all applicable laws of Florida.

Date of Issuance: September 1, 1991
No. 91-13-3046577

A handwritten signature in blue ink that reads "Tom Gallagher".

Tom Gallagher
Treasurer and Insurance Commissioner



Florida
Department
of Insurance

ZURICH AMERICAN INSURANCE COMPANY

is hereby authorized to transact
insurance in the state of Florida.

This certificate signifies that the company
has satisfied all requirements of the
Florida Insurance Code for the issuance
of a license and remains subject to
all applicable laws of Florida.

Date of Issuance: August 01, 1924

No. 99-36-4233459

A handwritten signature in cursive script that reads "Bill Nelson".

Bill Nelson
Treasurer and Insurance Commissioner

FEDERAL INSURANCE COMPANY
STATEMENT OF ASSETS, LIABILITIES AND SURPLUS TO POLICYHOLDERS

Statutory Basis
December 31, 2021
(in thousands)

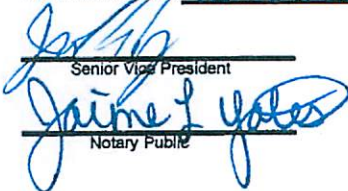
ASSETS		LIABILITIES AND SURPLUS TO POLICYHOLDERS	
Cash and Short Term Investments	\$ (567,306)	Outstanding Losses and Loss Expenses	\$ 8,701,383
United States Government, State and Municipal Bonds	4,271,534	Reinsurance Payable on Losses and Expenses	1,484,196
Other Bonds	5,994,673	Unearned Premiums	2,400,711
Stocks	675,588	Ceded Reinsurance Premiums Payable	386,332
Other Invested Assets	<u>1,647,712</u>	Other Liabilities	<u>488,472</u>
TOTAL INVESTMENTS	<u>12,022,201</u>	TOTAL LIABILITIES	<u>13,451,094</u>
 Investments in Affiliates:		 Capital Stock	20,980
Great Northern Ins. Co.	414,638	Paid-In Surplus	2,711,474
Vigilant Ins. Co.	354,696	Unassigned Funds	<u>1,903,522</u>
Chubb Indemnity Ins. Co.	183,242	SURPLUS TO POLICYHOLDERS	<u>4,635,976</u>
Chubb National Ins. Co.	190,801		
Other Affiliates	116,373		
Premiums Receivable	1,728,653		
Other Assets	<u>3,078,466</u>		
 TOTAL ADMITTED ASSETS	<u>\$ 18,087,070</u>	 TOTAL LIABILITIES AND SURPLUS	<u>\$18,087,070</u>

Investments are valued in accordance with requirements of the National Association of Insurance Commissioners. At December 31, 2021, investments with a carrying value of \$509,085,162 were deposited with government authorities as required by law.

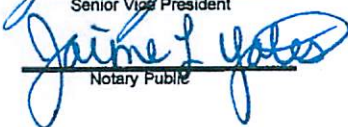
STATE OF PENNSYLVANIA
COUNTY OF PHILADELPHIA

John Taylor, being duly sworn, says that he is Senior Vice President of Federal Insurance Company and that to the best of his knowledge and belief the foregoing is a true and correct statement of the said Company's financial condition as of the 31 st day of December, 2021.

Sworn before me this March 16, 2022



Senior Vice President



Notary Public

September 19, 2023
My commission expires

Commonwealth of Pennsylvania - Notary Seal
Jaime L. Yates, Notary Public
Philadelphia County
My commission expires September 19, 2023
Commission number 1357070
Member, Pennsylvania Association of Notaries



Power of Attorney

Federal Insurance Company | Vigilant Insurance Company | Pacific Indemnity Company
Westchester Fire Insurance Company | ACE American Insurance Company

Know All by These Presents, that FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY corporations of the Commonwealth of Pennsylvania, do each hereby constitute and appoint James Baldassare Jr., Krista A. Burke, Sherryanne M. DePirro, Bianca L. Meli, Charo J. Rosemond, Lisa M. Scavetta, Maria L. Spadaccini, John F. Surano, Nicholas F. Walsh and Elliott W. Wolfe of Saddle Brook, New Jersey -----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY have each executed and attested these presents and affixed their corporate seals on this 28th day of February, 2022.

Dawn M. Chloros

Dawn M. Chloros, Assistant Secretary

Stephen M. Haney

Stephen M. Haney, Vice President



STATE OF NEW JERSEY
County of Hunterdon

SS.

On this 28th day of February, 2022, before me, a Notary Public of New Jersey, personally came Dawn M. Chloros and Stephen M. Haney, to me known to be Assistant Secretary and Vice President, respectively, of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY, the companies which executed the foregoing Power of Attorney, and the said Dawn M. Chloros and Stephen M. Haney, being by me duly sworn, severally and each for herself and himself did depose and say that they are Assistant Secretary and Vice President, respectively, of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY and know the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of said Companies; and that their signatures as such officers were duly affixed and subscribed by like authority.

Notarial Seal



KATHERINE J. ADELAAR
NOTARY PUBLIC OF NEW JERSEY
No. 2316685
Commission Expires July 16, 2024

Katherine J. Adelaar
Notary Public

CERTIFICATION

Resolutions adopted by the Boards of Directors of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY on August 30, 2016; WESTCHESTER FIRE INSURANCE COMPANY on December 11, 2006; and ACE AMERICAN INSURANCE COMPANY on March 20, 2009:

"RESOLVED, that the following authorizations relate to the execution, for and on behalf of the Company, of bonds, undertakings, recognizances, contracts and other written commitments of the Company entered into in the ordinary course of business (each a "Written Commitment"):

- (1) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise.
- (2) Each duly appointed attorney-in-fact of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise, to the extent that such action is authorized by the grant of powers provided for in such person's written appointment as such attorney-in-fact.
- (3) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to appoint in writing any person the attorney-in-fact of the Company with full power and authority to execute, for and on behalf of the Company, under the seal of the Company or otherwise, such Written Commitments of the Company as may be specified in such written appointment, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (4) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to delegate in writing to any other officer of the Company the authority to execute, for and on behalf of the Company, under the Company's seal or otherwise, such Written Commitments of the Company as are specified in such written delegation, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (5) The signature of any officer or other person executing any Written Commitment or appointment or delegation pursuant to this Resolution, and the seal of the Company, may be affixed by facsimile on such Written Commitment or written appointment or delegation.

FURTHER RESOLVED, that the foregoing Resolution shall not be deemed to be an exclusive statement of the powers and authority of officers, employees and other persons to act for and on behalf of the Company, and such Resolution shall not limit or otherwise affect the exercise of any such power or authority otherwise validly granted or vested."

I, Dawn M. Chloros, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY (the "Companies") do hereby certify that

- (i) the foregoing Resolutions adopted by the Board of Directors of the Companies are true, correct and in full force and effect,
- (ii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Whitehouse Station, NJ, this 14th June 2022



Dawn M. Chloros

Dawn M. Chloros, Assistant Secretary

IN THE EVENT YOU WISH TO VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT:
Telephone (908) 903-3493 Fax (908) 903-3656 e-mail: surety@chubb.com



**Florida
Department
of Insurance**

FEDERAL INSURANCE COMPANY

**Is hereby authorized to transact
insurance in the State of Florida.**

**This certificate signifies that the company
has satisfied all requirements of the
Florida Insurance Code for the issuance
of a license and remains subject to
all applicable laws of Florida.**

**Date of Issuance: May 1, 1920
No. 91-13-1963496**

A handwritten signature in blue ink that reads "Tom Gallagher".

**Tom Gallagher
Treasurer and Insurance Commissioner**

THE CONTINENTAL INSURANCE COMPANY
Radnor, Pennsylvania
Statement of Net Admitted Assets and Liabilities
December 31, 2021

ASSETS

Bonds	\$ 1,572,724,833
Stocks	150,045,249
Cash and short-term investments	61,182,427
Receivables for securities	225,982
Investment income due and accrued	15,250,861
Amounts recoverable from reinsurers	66,552,237
Funds held by or deposited with reinsured companies	1,516,010
Current federal and foreign income tax recoverable and interest thereon	125
Net deferred tax asset	45,133,624
Premiums and considerations	67,900,494
Other assets	7,961,311
Total Assets	\$ 1,988,493,153

LIABILITIES AND SURPLUS

Losses	\$ 542,200,023
Loss adjustment expense	35,284,859
Unearned premiums	-
Other expenses	-
Federal and foreign income taxes payable	-
Ceded reinsurance premiums payable (net of ceding commissions)	57,149,295
Funds held by company under reinsurance treaties	5,172,467
Provision for reinsurance	26,200,000
Other liabilities	(489,610,082)
Total Liabilities	\$ 176,396,562

Surplus Account:	
Capital paid up	\$ 53,566,360
Gross paid in and contributed surplus	1,423,436,994
Special Surplus	329,535,224
Unassigned funds	5,558,013
Surplus as regards policyholders	\$ 1,812,096,591
Total Liabilities and Capital	\$ 1,988,493,153

I, Julie Lee, Assistant Vice President of Continental Insurance Company hereby certify that the above is an accurate representation of the financial statement of the Company dated December 31, 2021, as filed with the various Insurance Departments and is a true and correct statement of the condition of Continental Insurance Company as of that date.



THE CONTINENTAL INSURANCE COMPANY

By Julie Lee
Assistant Vice President, External Reporting

Subscribed and sworn to me this 14th day of March, 2022.

My commission expires:

"OFFICIAL SEAL"
CHRISTOPHER LOPATOWSKI
Notary Public, State of Illinois
My Commission Expires 01/14/2024

By Christopher Lopatowski
Notary Public

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That The Continental Insurance Company, a Pennsylvania insurance company, is a duly organized and existing insurance company having its principal office in the City of Chicago, and State of Illinois, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Elliott Wolffe, Maria L Spadaccini, James Baldassare Jr, Michael Dugan, Krista A Burke, Charo J Rosemond, Sherryanne M DePirro, John F Surano, Bianca L Meli, Lisa M Scavetta, Nicholas F Walsh, Individually

of Saddle Brook, NJ, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind them thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the insurance company and all the acts of said Attorney, pursuant to the authority hereby given is hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law and Resolutions, printed on the reverse hereof, duly adopted, as indicated, by the Board of Directors of the insurance company.

In Witness Whereof, The Continental Insurance Company has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 2nd day of April, 2022.



The Continental Insurance Company


Paul T. Bruflat Vice President

State of South Dakota, County of Minnehaha, ss:

On this 2nd day of April, 2022, before me personally came Paul T. Bruflat to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is a Vice President of The Continental Insurance Company, a Pennsylvania insurance company, described in and which executed the above instrument; that he knows the seal of said insurance company; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said insurance company and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said insurance company.



My Commission Expires March 2, 2026


M. Bent Notary Public

CERTIFICATE

I, D. Johnson, Assistant Secretary of The Continental Insurance Company, a Pennsylvania insurance company, do hereby certify that the Power of Attorney herein above set forth is still in force, and further certify that the By-Law and Resolution of the Board of Directors of the insurance company printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said insurance company this 14th day of June .2022



The Continental Insurance Company


D. Johnson Assistant Secretary

Form F6850-4/2012

Authorizing By-Laws and Resolutions

ADOPTED BY THE BOARD OF DIRECTORS OF THE CONTINENTAL INSURANCE COMPANY:

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the Board of Directors of the Company at a meeting held on May 10, 1995.

“RESOLVED: That any Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Group Vice President to the Secretary of the Company prior to such execution becoming effective.

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execution power of attorneys on behalf of The Continental Insurance Company.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012.

“Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the “Authorized Officers”) to execute various policies, bonds, undertakings and other obligatory instruments of like nature: and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, “Electronic Signatures”), Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company.”



**Florida
Department
of Insurance**

CONTINENTAL INSURANCE COMPANY

**Is hereby authorized to transact
insurance in the State of Florida.**

**This certificate signifies that the company
has satisfied all requirements of the
Florida Insurance Code for the issuance
of a license and remains subject to
all applicable laws of Florida.**

**Date of Issuance: September 15, 1915
No. 91-13-5010440**

A handwritten signature in cursive script that reads "Tom Gallagher".

**Tom Gallagher
Treasurer and Insurance Commissioner**

BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY

1314 Douglas Street, Suite 1400, Omaha, Nebraska 68102-1944

ADMITTED ASSETS *

	<u>12/31/2021</u>	<u>12/31/2020</u>	<u>12/31/2019</u>
Total invested assets	\$ 6,504,184,299	\$ 5,475,240,588	\$ 5,172,183,338
Premium & agent balances (n	552,510,359	603,615,506	368,086,012
All other assets	142,765,038	157,897,676	127,524,677
Admitted Assets	<u><u>\$ 7,199,459,696</u></u>	<u><u>\$ 6,236,753,770</u></u>	<u><u>\$ 5,667,794,027</u></u>

LIABILITIES & SURPLUS *

	<u>12/31/2021</u>	<u>12/31/2020</u>	<u>12/31/2019</u>
Loss & loss exp. unpaid	\$ 1,142,116,028	\$ 921,923,948	\$ 634,745,558
Unearned premiums	484,660,143	372,836,160	314,117,549
All other liabilities	1,163,007,684	1,054,922,210	744,738,458
Total Liabilities	<u>2,789,783,855</u>	<u>2,349,682,318</u>	<u>1,693,601,565</u>
Total Policyholders' Surplus	<u>4,409,675,842</u>	<u>3,887,071,452</u>	<u>3,974,192,463</u>
Total Liabilities & Surplus	<u><u>\$ 7,199,459,697</u></u>	<u><u>\$ 6,236,753,770</u></u>	<u><u>\$ 5,667,794,028</u></u>

* Assets, liabilities and surplus are presented on a Statutory Accounting Basis as promulgated by the NAIC and/or the laws of the company's domiciliary state.



Power Of Attorney

BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY NATIONAL INDEMNITY COMPANY / NATIONAL LIABILITY & FIRE INSURANCE COMPANY

Know all men by these presents, that **BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY**, a corporation existing under and by virtue of the laws of the State of Nebraska and having an office at One Lincoln Street, 23rd Floor, Boston, Massachusetts 02111, **NATIONAL INDEMNITY COMPANY**, a corporation existing under and by virtue of the laws of the State of Nebraska and having an office at 3024 Harney Street, Omaha, Nebraska 68131 and **NATIONAL LIABILITY & FIRE INSURANCE COMPANY**, a corporation existing under and by virtue of the laws of the State of Connecticut and having an office at 100 First Stamford Place, Stamford, Connecticut 06902 (hereinafter collectively the "Companies"), pursuant to and by the authority granted as set forth herein, do hereby name, constitute and appoint: John F. Surano, Lisa M. Scavetta, Sherryanne M. DePirro, Maria L. Spadaccini, Nicholas F. Walsh, Elliott W. Wolfe, Andrew Waterbury, James Baldassare, Jr., Krista A. Burke, Charo J. Rosemond, 250 Pehle Avenue, Suite 311 of the city of Saddle Brook, State of New Jersey, their true and lawful attorney(s)-in-fact to make, execute, seal, acknowledge, and deliver, for and on their behalf as surety and as their act and deed, any and all undertakings, bonds, or other such writings obligatory in the nature thereof, in pursuance of these presents, the execution of which shall be as binding upon the Companies as if it has been duly signed and executed by their regularly elected officers in their own proper persons. This authority for the Attorney-in-Fact shall be limited to the execution of the attached bond(s) or other such writings obligatory in the nature thereof.

In witness whereof, this Power of Attorney has been subscribed by an authorized officer of the Companies, and the corporate seals of the Companies have been affixed hereto this date of December 20, 2018. This Power of Attorney is made and executed pursuant to and by authority of the Bylaws, Resolutions of the Board of Directors, and other Authorizations of **BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY, NATIONAL INDEMNITY COMPANY** and **NATIONAL LIABILITY & FIRE INSURANCE COMPANY**, which are in full force and effect, each reading as appears on the back page of this Power of Attorney, respectively. The following signature by an authorized officer of the Company may be a facsimile, which shall be deemed the equivalent of and constitute the written signature of such officer of the Company for all purposes regarding this Power of Attorney, including satisfaction of any signature requirements on any and all undertakings, bonds, or other such writings obligatory in the nature thereof, to which this Power of Attorney applies.

**BERKSHIRE HATHAWAY SPECIALTY
INSURANCE COMPANY,**

By:

David Fields, Executive Vice President



**NATIONAL INDEMNITY COMPANY,
NATIONAL LIABILITY & FIRE INSURANCE COMPANY,**

By:

David Fields, Vice President

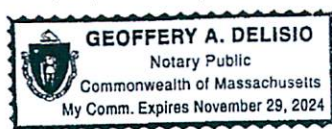


NOTARY

State of Massachusetts, County of Suffolk, ss:

On this 20th day of December, 2018, before me appeared David Fields, Executive Vice President of **BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY** and Vice President of **NATIONAL INDEMNITY COMPANY** and **NATIONAL LIABILITY & FIRE INSURANCE COMPANY**, who being duly sworn, says that his capacity is as designated above for such Companies; that he knows the corporate seals of the Companies; that the seals affixed to the foregoing instrument are such corporate seals; that they were affixed by order of the board of directors or other governing body of said Companies pursuant to its Bylaws, Resolutions and other Authorizations, and that he signed said instrument in that capacity of said Companies.

[Notary Seal]



Notary Public

I, Ralph Tortorella, the undersigned, Officer of **BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY, NATIONAL INDEMNITY COMPANY** and **NATIONAL LIABILITY & FIRE INSURANCE COMPANY**, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies which is in full force and effect and has not been revoked. IN TESTIMONY WHEREOF, see hereunto affixed the seals of said Companies this June 14, 2022.



Officer

To verify the authenticity of this Power of Attorney please contact us at: BHSI Surety Department, Berkshire Hathaway Specialty Insurance Company, One Lincoln Street, 23rd Floor Boston, MA 02111 | (770) 625-2516 or by email at jennifer.porter@bhspecialty.com THIS POWER OF ATTORNEY IS VOID IF ALTERED

To notify us of a claim please contact us on our 24-hour toll free number at (855) 453-9675, via email at claimnotice@bhspecialty.com, via fax to (617) 507-8259, or via mail.

BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY (BYLAWS)

ARTICLE V.

CORPORATE ACTIONS

....

EXECUTION OF DOCUMENTS:

....

Section 6.(b) The President, any Vice President or the Secretary, shall have the power and authority:

- (1) To appoint Attorneys-in-fact, and to authorize them to execute on behalf of the Company bonds and other undertakings, and
- (2) To remove at any time any such Attorney-in-fact and revoke the authority given him.

NATIONAL INDEMNITY COMPANY (BY-LAWS)

Section 4. Officers, Agents, and Employees:

A. The officers shall be a President, one or more Vice Presidents, a Secretary, one or more Assistant Secretaries, a Treasurer, and one or more Assistant Treasurers none of whom shall be required to be shareholders or Directors and each of whom shall be elected annually by the Board of Directors at each annual meeting to serve a term of office of one year or until a successor has been elected and qualified, may serve successive terms of office, may be removed from office at any time for or without cause by a vote of a majority of the Board of Directors, and shall have such powers and rights and be charged with such duties and obligations as usually are vested in and pertain to such office or as may be directed from time to time by the Board of Directors; and the Board of Directors or the officers may from time to time appoint, discharge, engage, or remove such agents and employees as may be appropriate, convenient, or necessary to the affairs and business of the corporation.

NATIONAL INDEMNITY COMPANY (BOARD RESOLUTION ADOPTED AUGUST 6, 2014)

RESOLVED, That the President, any Vice President or the Secretary, shall have the power and authority to (1) appoint Attorneys-in-fact, and to authorize them to execute on behalf of this Company bonds and other undertakings and (2) remove at any time any such Attorney-in-fact and revoke the authority given.

NATIONAL LIABILITY & FIRE INSURANCE COMPANY (BY-LAWS)

ARTICLE IV

Officers

Section 1. Officers, Agents and Employees:

A. The officers shall be a president, one or more vice presidents, one or more assistant vice presidents, a secretary, one or more assistant secretaries, a treasurer, and one or more assistant treasurers, none of whom shall be required to be shareholders or directors, and each of whom shall be elected annually by the board of directors at each annual meeting to serve a term of office of one year or until a successor has been elected and qualified, may serve successive terms of office, may be removed from office at any time for or without cause by a vote of a majority of the board of directors. The president and secretary shall be different individuals. Election or appointment of an officer or agent shall not create contract rights. The officers of the Corporation shall have such powers and rights and be charged with such duties and obligations as usually are vested in and pertain to such office or as may be directed from time to time by the board of directors; and the board of directors or the officers may from time to time appoint, discharge, engage, or remove such agents and employees as may be appropriate, convenient, or necessary to the affairs and business of the Corporation.

NATIONAL LIABILITY & FIRE INSURANCE COMPANY (BOARD RESOLUTION ADOPTED AUGUST 6, 2014)

RESOLVED, That the President, any Vice President or the Secretary, shall have the power and authority to (1) appoint Attorneys-in-fact, and to authorize them to execute on behalf of this Company bonds and other undertakings and (2) remove at any time any such Attorney-in-fact and revoke the authority given.

FLORIDA OFFICE OF INSURANCE REGULATION

BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY

Is hereby authorized to transact insurance in the State of Florida.

This certificate signifies that the company has satisfied all requirements of the Florida Insurance Code for the issuance of a PROPERTY AND CASUALTY INSURER CERTIFICATE OF AUTHORITY and remains subject to the laws of Florida.

Original Issuance: 02/12/1954

Replacement Issuance: Thursday, June 12, 2014

No. 14 - 630202590



Kevin M. McCarty
Commissioner
Office of Insurance Regulation

FLORIDA OFFICE OF INSURANCE REGULATION

BERKSHIRE HATHAWAY SPECIALTY INSURANCE COMPANY

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Original Issuance: 02/12/1954

Replacement Issuance: Thursday, June 12, 2014

No. 14 - 630202590



Kevin M. McCarty
Commissioner
Office of Insurance Regulation

B	CO for Landside Terminal	25%
C	Final Completion	25%
		100%

Strategy for Future Work

1) Changes Arising After the Effective Date

Unavoidable, unforeseen changes that are required for functionality of the building, that arise for the first time after the Effective Date, including changes that are required by the Florida Building Code or Agencies Having Jurisdiction, will be processed following the **standard contingency request process** or performed under the Not-to-Exceed (NTE) approvals that are included in each GMP Amendment listed above, to the extent the work cannot be completed by GOAA using separate contractors. The standard contingency request process will also be used for the agreed-upon list of RFIs. Upon Final Completion, any remaining NTE balances and contingency balances will revert to GOAA.

2) Coordination, Requests for Information (RFIs) and As-Builts

The CM@R expressly re-affirms its contractual obligation to proactively manage the coordination of all trade partners and agrees to drastically limit RFIs to only those items that are required to complete the work. At this stage of the project, the CM@R and all of the trade partners have a deep understanding of the Construction Documents and all omissions, ambiguities, clashes and coordination issues have been resolved or should have been resolved (other than new work required by the City of Orlando). To the extent possible, the CM@R shall add clarifications and added details to the as-built documentation instead of issuing RFIs.

3) CBP and TSA

This Addendum resolves all CBP and TSA requested items that have been included in the Construction Documents, through all Bulletins and all Requests for Information (RFIs) that have been issued through the Effective Date. Therefore, a portion of the TSA and CBP contingencies that are included in the Landside Terminal GMPs will be used to fund a portion of the GMP Increase.

Any future work requested by the agencies and approved by GOAA will follow the standard approval process for contingency requests and be funded from the remaining combined CBP and TSA contingency balance that is currently within the Landside Terminal GMPs. If that contingency balance appears insufficient to fund future changed work, the CM@R shall inform GOAA immediately to determine whether GMP Amendment(s) will be processed for approval. **There is no guarantee of approval of any future GMP Amendment.**

**AMENDMENT #2 TO ADDENDUM #12 TO THE AGREEMENT FOR
CONSTRUCTION MANAGEMENT AT RISK SERVICES FOR THE SOUTH
TERMINAL C, PHASE 1**

This Amendment to Addendum 12 is effective this _____ day of _____, 2022, by and between the **Greater Orlando Aviation Authority** (“Owner”) and **Turner Kiewit Joint Venture** (“CM@R”).

WHEREAS, by Agreement dated January 11, 2017, the Owner and the CM@R entered into an Agreement for Construction Management at Risk Services for the South Terminal C, Phase 1 (“Program”); and

WHEREAS, on June 5, 2018, the parties entered into Addendum #12 which incorporated the Original Baseline Program Schedule into the Agreement; and

WHEREAS, starting in November 2018, the design to expand the Program to include three additional airline gates, related airfield and apron pavement and an expansion to the Landside Terminal (known as STC-P1X) was developed, and the parties updated the Program schedule to include the additional work; and

WHEREAS, as reflected in Amendment #1 to Addendum 12, the CM@R’s scope of work for the Program is comprised of the following nine (9) Design Packages:

- i. Landside Terminal,
- ii. Landside Civil,
- iii. Underground Electrical Distribution,
- iv. Parking Garage,
- v. Ground Transportation Facility,
- vi. Central Energy Plant and Emergency Power Generator,
- vii. Checkpoint Delta,
- viii. Site Logistics Relocation and
- ix. Airfield Civil.

WHEREAS, on May 22, 2020, the parties executed Amendment #1 to Addendum 12 to revise the Program Substantial Completion date to February 28, 2022, to align with the schedules of the other contractors assigned to South Terminal C, Phase 1; and

WHEREAS, the parties have reached an Agreement to resolve all requests for costs and all requests for time extensions for the CM@R and all of its subcontractors as further described in Addendum 32; and

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, the Owner and the CM@R do hereby agree to modify the terms of Addendum #12 and all

previously executed Addenda, as follows:

ARTICLE 1

SCOPE OF WORK

1.1 The scope of the work for all previously approved and executed Addenda (as amended) remains unchanged.

ARTICLE 2

REVISED SUBSTANTIAL COMPLETION DATE AND LIQUIDATED DAMAGES

2.1 The CM@R shall achieve the following Milestone Activities, no later than applicable Milestone Date:

- a. Milestone A: Landside Terminal Substantial Completion (as defined in Paragraph 2.2) by **July 18, 2022**;
- c. Milestone B: Completion of all Work by the CM@R that is required for Certificate of Occupancy for Landside Terminal by **August 30, 2022**;
- d. Milestone C: Final Completion of all GMPs by **November 15, 2022**; with the sole exception of GMP 7S.4;
- e. Milestone D: Substantial Completion of GMP 7S.4 by December 31, 2022; and
- f. Milestone E: Final Completion of GMP 7S.4 by March 31, 2023.

2.2 Article 5.6 of the Agreement regarding Substantial Completion is modified such that the Owner may issue the Certificate of Substantial Completion upon achievement of a Temporary Certificate of Occupancy for the Landside Terminal issued by the City of Orlando. ~~The Owner acknowledges that completion of the work described in Exhibit A may be completed during the punchlist phase after Substantial Completion of the Landside Terminal.~~ (2)

2.3 The CM@R agrees that this time extension resolves all requests for time for all issues that arose through the Effective Date. All other scheduling requirements of the Agreement and the Specifications remain unchanged.

2.4 **LIQUIDATED DAMAGES.** Article 5.3 of the Agreement is replaced in its entirety with the following:

5.3.1 The CM@R acknowledges that failure to complete the Work in accordance with the Milestone Dates set forth in this Amendment will result in substantial damages to the Owner, for

which the CM@R shall be fully liable through the assessment of Liquidated Damages. The Owner and CM@R recognize the difficulty in ascertaining the Owner's actual damages in the event of unexcused delay by CM@R and agree that Liquidated Damages shall represent a reasonable and good faith estimate of such damages and shall not constitute a penalty and the Owner and CM@R agree that such Liquidated Damages shall be the Owner's sole and exclusive remedy for delay impacts to Owner arising from CM@R's unexcused delay.

5.3.2 If the CM@R fails to achieve **Milestone A** by **July 18, 2022**, the Owner may assess Liquidated Damages in the amount of **\$52,000** per calendar day for each day between **July 18, 2022** and the date Milestone A is achieved.

5.3.3 The liquidated damages defined in the previous two paragraphs are independent of each other as they address distinct projects and damages. The Owner may recover the amount of assessed Liquidated Damages by withholding payment from the amount due on any (or across multiple) applications for payment. Instead of withholding payment, the Owner may demand that the CM@R and its Surety pay the amount due within ten (10) business days of receiving written notification. Failure to make the required payment to the Owner will result in the Owner's enforcement of its right to receive the payment in any manner allowed by law and the CM@R may be prohibited from bidding on future projects with the Owner as a result. Contingency shall not be used to pay for Liquidated Damages. The Owner's receipt of payment for Liquidated Damages does not preclude the Owner from pursuing any other rights or remedies available to it under this Agreement or Florida law. The assessment of Liquidated Damages will not affect the Owner's right to terminate this Agreement and the Owner's exercise of the right to terminate will not release the CM@R from its obligation to pay assessed Liquidated Damages, but shall be limited to causes which occurred prior to any such termination.

ARTICLE 3

3.1 Article 3 of Amendment #1 to Addendum #12, regarding Warranty, is deleted and the original Agreement Article 2.8.7 (Warranties by Others) shall remain in effect.

3.2 Except as expressly modified herein, the terms and conditions of the Agreement and all Addenda and Amendments remain unchanged.

EXHIBIT B – AMENDMENT TO ADDENDUM 12

IN WITNESS WHEREOF, the parties hereto have executed this Amendment the day and year first written above.

CMAR – Turner Kiewit Joint Venture

By _____

Title: _____

[Signature]
Vice President / General Manager

OWNER

Greater Orlando Aviation Authority

By: _____

Mr. Kevin Thibault

Draft

Approved as to Form and Legality (for the benefit of GOAA only)

this _____ day of _____,

20_____

By: _____

NELSON MULLINS BROAD AND CASSEL

*see info km*EXHIBIT A to Addendum 12, Amendment 2**Supply Chain Exhibit**

5/9/2022

LST**MEPF**

- BAFS Fans – 4 week lead time – Ship Date 06/16/22
- RFI 7401 - Added UPS Exhaust Fan 7 week lead time – Ship Date 06/28/22
- RFI 7401 - Added Exhaust Fan VFD 16 week lead time – Ship Date 08/30/22
- RFI 7073 - Ag Lab Fume Hood – 26 week lead time – Ship Date 10/2/22
- RFI 7372.1 - Added Garbage Disposals Pending redesign Est ship date 7/22/22
- RFI 7401 - (2) Added Fire Dampers – Ship Date 06/13/22
- RFI 7320/7320.1 Added Air Curtain Equipment – 8 week Lead Time Est. ship 8/5/22
- RFI 7332 - VAV L1-41 Ship Date 06/02/22
- RFI 7225/7225.1 - Added Duct Heater – Ship Date 05/30/22
- RFI 7346 - F2A Light Fixtures (Level 4 Area 8) – ETA TBD, est ship date 8/19/22
- RFI 6913/6951 - F32 Light Fixtures (Level 2 & 6 Trees) – Factory missing parts. In transit
- RFI 7219,6094.1,6053,5053,6826,5227 - F56 Light Fixtures (Millwork) – Ship Date 05/23/22
- RFI 4583.5 - WM1 Light Fixtures (Level 1 Area 8 Saddle Bag) – Ship Date 06/01/22
- RFI 7315 - Hubbell Floortrak @ CBP Secondary Bag Check – Ship Date 6/8/22
- RFI 7153/7363 - VAV and Water Heater Breakers Ship Date 8/19/22
- (24) EME Panel Breakers – Ship Date 8/19/22
- RFI 6788.1 - Maintenance Bypass Switch and Breakers Ship Date 09/8/22
- RFI 7378 - Area 10 Ticket Counter 2-Section Electrical Panel Ship Date 06/20/22
- RFI 7071 - LV Quazite Boxes for Smart Cartes Ship Date 08/15/22
- RFI 7144 - Hybrid Cable for Canopies ONTs Ship Date 07/1/22
- RFI 7350 - **Security Type C Cameras Ship Date 11/30/22**
- RFI 7368 – Self illuminating exit signs – Ship date 8/31/22
- Elevator room 01-0004 panel breakers – Ship date 8/8/22
- RFI 4596.2 – In use light fixtures Ship Date 8/19/22
- RFI 5759.2 – AL22A Smarte Carte Light Fixtures Ship Date 8/19/22
- F49 Light fixture driver boxes Ship Date 6/30/22

Architectural

- Baggage & People Screening Equipment – Rapiscan – Delivery Date 06/06/22
- Entrance Floor Grilles – All Vestibules – Ship Date 09/09/22
- Smoke Baffles (6 weeks) and Spandrel Glass Corners (9 weeks) – Level 1, 2, 6 – Ship Date 07/05/22 – 7/25/22
- EME Portal Structure – Ship Date 12/22/22
- SDT 21 Flooring – CBP Area 3 Level 6 – Ship Date – 06/14/22
- MCM panels (Trellis beams) RFI 6333.8– Ship Date 06/15/22

- R9 & R10 Handrail Glass Corners RFI 7096 Series, RFI 6728.1, RFI 7203– Ship Date 07/05/22
- Cane Detection Rail Level 4 (RFI 3579) – Delivery Date 06/13/22
- MDF Hidden Elec Closet Doors (RFI 3236 Series) – Ship Date 06/28/22
- 40 Added Ticket Counters (RFI 6054) – Ship Date 05/27/22
- Anti-Fatigue Flooring RFI 7301 (16 weeks)– Ship date 09/20/22
- Vestibules Metal Panels Level 2&6 RFI 6571.1 – Ship Date **TBD**

CPD

- CPD – Communication Cabinets x 3 – Ship Date 5/31/22
- CPD – Rolling Gate Operators pending contract execution – 4 week lead time

Site/Civil

- Guardbooth BIG Enterprises – delivery by 9/30/22
- CVPA Canopy-McGee – delivery 11/2/22
- CVPA Mast Arms – delivery 11/3/22
- RFI 7098 and 7098.1 EPG to CEP Stabilized Access Road including fence and City Sanitary Access Rd – Ship Date 8/22/22
- Lift Station Added City items during the walk – Ship Date 9/5/22
- RFI 6631.2 CBP Fence Update – Ship Date 8/22/22
- RFI 7347 North LST grading design between LST and CBP Parking – Ship Date 6/27/22



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: May 31, 2022

Re: Request for Recommendation of Approval of Addendum 32, an Amendment to Addendum 12 and Various GMP Amendments to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture

In January 2017, the Aviation Authority and Turner Kiewit Joint Venture entered into an Agreement for Construction Management at Risk Services for the construction program known then as the South Airport Terminal C, Phase One ("Agreement"). The Agreement includes thirty-one (31) Contract Addenda for various projects and project components of the overall South Terminal C ("STC") programs, known now as Terminal C, with a total current contract value of \$1,387,244,042.47. Now that the STC Program is nearing Substantial Completion, the Program Team recommends resolution of all requests for time, costs, and all other issues that were or could have been raised by either party for the following amounts:

GMP	Addendum	Net Amendment Value
GMP 4S.6 (BPS-190)	31	\$6,313,952.74
GMP 5S.2 (BPS-139)	13	\$382,845.21
GMP 5S.4 (BPS-141)	11	\$847,965.31
GMP 5S.5 (BPS-163)	14	\$369,603.02
GMP 5S.6 (BPS-170)	15	(\$210,305.05)
GMP 7S (BPS-146)	9	(\$192,419.76)
GMP 7S.1 (BPS-147)	19	\$10,084,508.22
GMP 7S.2 (BPS-148)	24	(\$1,793,150.73)
GMP 7S.3 (BPS-173)	20	\$1,818,945.97
GMP 7S.4 (BPS-180)	27	(\$1,255,129.22)
GMP 8S (BPS-149)	26	\$23,564.46
GMP 8S.1 (BPS-181)	28	(\$236,765.05)
GMP 14S (BPS-156)	16	\$867,351.16
GMP 17S (BPS-158)	22	(\$62,411.75)
GMP 19S (BPS-178)	23	(\$367,479.88)
TOTAL		\$16,591,074.66

As proposed, Addendum 32 provides the Aviation Authority with budget certainty and schedule certainty, to the extent possible, and satisfies all subcontractor contingency requests that have been submitted by the CM@R for all items through **May 10, 2022**. Some contingency and Not-to-Exceed (NTE) balances remain in place to cover all future unknown items.

Each proposed GMP Amendment is a separate action item included on this Construction Committee agenda that includes a detailed breakdown of the cost elements, as well as values for each subcontractor. The GMP Amendments include the following recommended subcontractor changes:

GMP	Subcontractor	Amount
5S.2	McGee	\$ 36,562.00
5S.2	The Middlesex Corporation	\$ 441,599.00
5S.2	Kiewit Infrastructure South Co.	\$ 1,158,722.00
5S.2	Tierra	\$ 15,000.00
5S.2	TSI	\$ 424,650.00
5S.4	Schlinder Elevator Corporation	\$1,000,000.00
5S.5	The Middlesex Corporation	\$312,224.00
5S.5	Prince	\$56,188.00
5S.6	Kiewit Infrastructure South	\$161,534.00

7S	Physical Security, LLC	\$ 157,915.00
7S	Banker Steel Co., L.L.C.	\$ 98,487.00
7S	Herc Rentals Inc.	\$ 45,037.00
7S	Tierra, Inc.	\$ 66,396.00
7S	Percopo Coatings Company, LLC	\$ 244,325.00
7S	Loyal Waterproofing Const.	\$ 4,146.00
7S	Fine Tune Enterprises, Inc.	\$ 9,000.00
7S	United Rentals (North America)	\$ (33,944.00)
7S	US Shrink Wrap, Inc.	\$ (48,404.00)

7S.1	M.C. Dean, Inc.	\$ 7,087,362.00
7S.1	MSE2 Inc dba Mader Southeast	\$ 4,500,000.00
7S.1	Hombres Masonry, Inc. dba Toltec	\$ 310,951.00
7S.1	Enclos Corp.	\$ 175,986.00
7S.1	Crown Corr, Inc.	\$ 200,000.00
7S.1	Taylor, Cotton & Ridley, Inc.	\$ 95,185.00
7S.1	P&A Roofing & Sheet Metal, Inc.	\$ 160,000.00
7S.1	Randall Mechanical, Inc.	\$ 197,493.00
7S.1	Sunbelt Rentals, Inc.	\$ 227,847.00
7S.1	Alpha Insulation & Waterproofing	\$ (14,690.00)
7S.1	Alpha Insulation & Waterproofing	\$ (324.00)
7S.1	Leesburg Concrete Company	\$ 14,524.00
7S.1	MJ Woods	\$ 110,000.00

7S.2	Commercial Fabricators, Inc.	\$ ~~583,558.00~~
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\$557,558

7S.2	ISEC, Incorporated	\$ 128,508.00
7S.2	Cleveland Construction, Inc.	\$ 180,000.00
7S.2	Shaw Contract Flooring Services	\$ 415,000.00
7S.2	Five Arrows, Inc. dba Service Paint	\$ 233,300.00
7S.2	Cleveland Construction, Inc.	\$ 200,000.00
7S.2	David Allen Company, Inc.	\$ 581,451.00
7S.2	Percopo Coating Company, LLC	\$ 54,315.00
7S.2	ISEC, Incorporated	\$ 88,885.00
7S.2	Enclos Corp	\$ 227,935.00
7S.2	AC Signs, LLC	\$ 68,854.00
7S.2	Cornerstone Construction Services	\$ 330,464.00
7S.2	Percopo Coating Company, LLC	\$ 134,808.00
7S.2	ISEC, Incorporated	\$ 22,607.00
7S.2	Greenery Productions, Inc.	\$ 17,580.00
7S.2	Shaw Contract Flooring Services	\$ 40,000.00
7S.2	Dormakaba USA Inc	\$ 10,425.00
7S.2	Shaw Contract Flooring Services	\$ 45,000.00
7S.2	Irvine Access Floors, Inc.	\$ 15,000.00
7S.2	Accredited Firestop Installers	\$ 5,000.00
7S.2	Percopo Coating Company, LLC	\$ 311,104.00
7S.2	Designer's West	\$25,000.00
7S.2	Turner Self Perform	\$1,000.00
7S.3	Kirlin Florida, LLC	\$1,564,602.00
7S.3	M.C. Dean, Inc.	\$1,304,989.00
7S.4	SACO Technologies Inc	(\$30,000.00)
8S	Baker Concrete Constr.	\$12,960.00
8S	Aireko Energy Solutions	\$214,345.00
8S.1	Sterling Enterprises LLC	\$ 24,988.00
8S.1	AC Signs, LLC	\$ 14,150.00

8S.1	Spirit Scaffolding, LLC	\$ 1,563.00
8S.1	Randall Mechanical, Inc.	\$ (7,101.00)
8S.1	MSE2 Inc dba Mader Southeast	\$ (2,863.00)
8S.1	CT Windows, Inc.	\$ 13,236.00
8S.1	Percopo Coatings Company, LLC	\$ 4,344.00
8S.1	VSC Fire & Security, Inc.	\$ 7,559.00
8S.1	Taylor, Cotton & Ridley, Inc.	\$ 2,892.00
8S.1	Cleveland Construction, Inc.	\$ 16,387.00
8S.1	P.A. Roofing	\$670.00

14S	ION Electric LLC	\$ 225,095.00
14S	Matcon Construction Services, Inc.	\$ (8,376.00)
14S	Skybuilders USA, LLC	\$ 145,000.00
14S	One Source Roofing, Inc.	\$ 4,563.00
14S	Hommes Masonry, Inc. dba Toltec	\$ 3,902.00
14S	MULE Engineering Inc dba MULE	\$ 4,919.00
14S	Gomez Construction Co.	\$ 5,292.00
14S	Alpha Insulation & Waterproofing	\$ -
14S	Randall Mechanical, Inc.	\$ 5,340.00
14S	Five Arrows, Inc. dba Service Paint	\$ (8,169.00)
14S	ION Electric LLC	\$ 744,478.00
14S	Matcon Construction Services, Inc.	\$ 108,376.00
14S	One Source Roofing, Inc.	\$ 17,453.00
14S	Hommes Masonry, Inc. dba Toltec	\$ 10,449.00
14S	Five Arrows, Inc. dba Service Paint	\$ 23,334.00
14S	Stan Weaver	\$ 39,640.00
17S	Gomez Construction Co.	\$54,109.00
17S	South Dock	\$57,866.00
19S	Kiewit Infrastructure South	\$604,863.00

As proposed, Addendum 32 closes all Contingency Work Authorizations (CWAs) and scope modification forms for all Airside Concourse GMPs.

Turner Kiewit

The proposed Amendment to Addendum 12 extends the Substantial Completion date for each Landside Terminal GMP to July 18, 2022. The proposed Amendment to Addendum 12 would also revert to the original intent for warranties by others, which requires the general warranties to start upon Substantial Completion of each GMP and continue for one year, unless longer as required by the applicable specifications. Final Completion is anticipated by November 15, 2022.

The proposed Addendum 32 also contains certain exclusions that have been reviewed by the Program Team and deemed acceptable, such as work to be performed by other contractors retained by the Aviation Authority.

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available, subject to approval by the Construction Finance Oversight Committee.

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board approval of (1) a no cost Addendum No. 32; (2) an Amendment to Addendum No. 12; (3) an Amendment to Addendum No. 31; (4) an Amendment to Addendum No. 13; (5) an Amendment to Addendum No. 11; (6) an Amendment to Addendum No. 14; (7) an Amendment to Addendum No. 15; (8) an Amendment to Addendum No. 9; (9) an Amendment to Addendum No. 19; (10) an Amendment to Addendum No. 24; (11) an Amendment to Addendum No. 20; (12) an Amendment to Addendum No. 27; (13) an Amendment to Addendum No. 26; (14) an Amendment to Addendum No. 28; (15) an Amendment to Addendum No. 16; (16) an Amendment to Addendum No. 22; (17) an Amendment to Addendum No. 23; and (18) GMP Amendment budget transfers as contained herein, to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Hensel Phelps Construction OR Turner-Kiewit Joint Venture, both of which are contingent upon Aviation Authority Board approval of the update to the Program budgets, as recommended by the Capital Management Committee on May 31, 2022.

Addendum 32 and Amendment to Addendum 12	No Cost
Various GMP Amendments	Attached
AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>CM@R</i>

previously executed Addenda, as follows:

ARTICLE 1

SCOPE OF WORK

1.1 The scope of the work for all previously approved and executed Addenda (as amended) remains unchanged.

ARTICLE 2

REVISED SUBSTANTIAL COMPLETION DATE AND LIQUIDATED DAMAGES

2.1 The CM@R shall achieve the following Milestone Activities, no later than applicable Milestone Date:

- a. Milestone A: Landside Terminal Substantial Completion (as defined in Paragraph 2.2) by **July 18, 2022**;
- c. Milestone B: Completion of all Work by the CM@R that is required for Certificate of Occupancy for Landside Terminal by **August 30, 2022**;
- d. Milestone C: Final Completion of all GMPs by **November 15, 2022**; with the sole exception of GMP 7S.4;
- e. Milestone D: Substantial Completion of GMP 7S.4 by December 31, 2022; and
- f. Milestone E: Final Completion of GMP 7S.4 by March 31, 2023.

2.2 Article 5.6 of the Agreement regarding Substantial Completion is modified such that the Owner may issue the Certificate of Substantial Completion upon achievement of a Temporary Certificate of Occupancy for the Landside Terminal issued by the City of Orlando. ~~The Owner acknowledges that completion of the work described in Exhibit A may be completed during the punchlist phase after Substantial Completion of the Landside Terminal.~~

2.3 The CM@R agrees that this time extension resolves all requests for time for all issues that arose through the Effective Date. All other scheduling requirements of the Agreement and the Specifications remain unchanged.

2.4 **LIQUIDATED DAMAGES.** Article 5.3 of the Agreement is replaced in its entirety with the following:

5.3.1 The CM@R acknowledges that failure to complete the Work in accordance with the Milestone Dates set forth in this Amendment will result in substantial damages to the Owner, for

which the CM@R shall be fully liable through the assessment of Liquidated Damages. The Owner and CM@R recognize the difficulty in ascertaining the Owner's actual damages in the event of unexcused delay by CM@R and agree that Liquidated Damages shall represent a reasonable and good faith estimate of such damages and shall not constitute a penalty and the Owner and CM@R agree that such Liquidated Damages shall be the Owner's sole and exclusive remedy for delay impacts to Owner arising from CM@R's unexcused delay.

5.3.2 If the CM@R fails to achieve **Milestone A** by **July 18, 2022**, the Owner may assess Liquidated Damages in the amount of **\$52,000** per calendar day for each day between **July 18, 2022** and the date Milestone A is achieved.

5.3.3 The liquidated damages defined in the previous two paragraphs are independent of each other as they address distinct projects and damages. The Owner may recover the amount of assessed Liquidated Damages by withholding payment from the amount due on any (or across multiple) applications for payment. Instead of withholding payment, the Owner may demand that the CM@R and its Surety pay the amount due within ten (10) business days of receiving written notification. Failure to make the required payment to the Owner will result in the Owner's enforcement of its right to receive the payment in any manner allowed by law and the CM@R may be prohibited from bidding on future projects with the Owner as a result. Contingency shall not be used to pay for Liquidated Damages. The Owner's receipt of payment for Liquidated Damages does not preclude the Owner from pursuing any other rights or remedies available to it under this Agreement or Florida law. The assessment of Liquidated Damages will not affect the Owner's right to terminate this Agreement and the Owner's exercise of the right to terminate will not release the CM@R from its obligation to pay assessed Liquidated Damages, but shall be limited to causes which occurred prior to any such termination.

ARTICLE 3

3.1 Article 3 of Amendment #1 to Addendum #12, regarding Warranty, is deleted and the original Agreement Article 2.8.7 (Warranties by Others) shall remain in effect.

3.2 Except as expressly modified herein, the terms and conditions of the Agreement and all Addenda and Amendments remain unchanged.

EXHIBIT B – AMENDMENT TO ADDENDUM 12

IN WITNESS WHEREOF, the parties hereto have executed this Amendment the day and year first written above.

CMAR – Turner Kiewit Joint Venture

By _____

Title: _____

OWNER

Greater Orlando Aviation Authority

By: _____
Mr. Kevin Thibault

Approved as to Form and Legality (for the benefit of
GOAA only)

this _____ day of _____, 20 _____

By: _____

– NELSON MULLINS BROAD AND CASSEL



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: May 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 31 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S190, Additional TKJV General Conditions, FY2022 (GMP No. 4-S.6), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it appropriate to revise the GMP as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
General Conditions	\$ 3,890,486.00	\$ 3,890,486.00	\$ -	\$ 3,890,486.00
General Cond. - Staff	\$ 7,241,297.00	\$ 7,241,297.00	\$ 6,012,402.13	\$ 13,253,699.13
Bond	\$ 85,934.00	\$ 85,934.00	\$ 46,413.87	\$ 132,347.87
Fee	\$ 472,378.00	\$ 472,378.00	\$ 255,136.74	\$ 727,514.74
Total	\$ 11,690,095.00	\$ 11,690,095.00	\$ 6,313,952.74	\$ 18,004,047.74
P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
General Conditions	\$ 2,098,909.00	\$ 2,098,909.00		\$ 2,098,909.00
General Cond. - Staff	\$ 3,906,665.00	\$ 3,906,665.00	\$ 4,372,820.07	\$ 8,279,485.07
Bond	\$ 46,361.00	\$ 46,361.00	\$ 33,756.81	\$ 80,117.81
Fee	\$ 254,847.00	\$ 254,847.00	\$ 185,560.95	\$ 440,407.95
Total	\$ 6,306,782.00	\$ 6,306,782.00	\$ 4,592,137.83	\$ 10,898,919.83
P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
General Conditions	\$ 1,791,577.00	\$ 1,791,577.00	\$ -	\$ 1,791,577.00
General Cond. - Staff	\$ 3,334,632.00	\$ 3,334,632.00	\$ 1,639,582.06	\$ 4,974,214.06
Bond	\$ 39,573.00	\$ 39,573.00	\$ 12,657.06	\$ 52,230.06
Fee	\$ 217,531.00	\$ 217,531.00	\$ 69,575.79	\$ 287,106.79
Total	\$ 5,383,313.00	\$ 5,383,313.00	\$ 1,721,814.91	\$ 7,105,127.91

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 31 to the Construction Management at Risk (CM@R) Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S190, Additional TKJV General Conditions, FY2022 (GMP No. 4-S.6), at the Orlando International Airport, in the amount of **\$6,313,952.74.00** for a revised GMP Total Amount of **\$18,004,047.74** as detailed above.

GMP	Proposed GMP Total
General Conditions	\$ 3,890,486.00
General Cond. - Staff	\$ 13,253,699.13
Bond	\$ 132,347.87
Fee	\$ 727,514.74
Total	\$ 18,004,047.74

AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC - Funding Eligibility Review Date	5/31/22
Legal	<i>_____</i>

Schedule of Values

Report Date: 6/1/2022

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 4S.6 8/26/21 rev 1	Total GMP & Amendment	MWBE	DBE	LDB
			Subcontracted Direct Work								
1											
2											
			Estimated Direct Work								
3											
4											
5			Alternates								
6	=(1)+(5)		Subtotal Subcontracted Direct Work								
			TKJV CMAR Staff & General Requirements								
7			TKJV CMAR Staff and Benefits	\$6,012,402.13	\$4,372,820.07	\$1,639,582.06	\$7,241,297	\$13,253,699		\$1,047,868	
8			TKJV General Requirements	included	included	included	\$3,890,586	\$3,890,586		\$77,810	
9											
10	=(7)+(9)		Subtotal TKJV CMAR Cost	\$6,012,402.13	\$4,372,820.07	\$1,639,582.06	\$11,131,783	\$17,144,185		\$1,125,678	
			Allowances								
11											
12											
13	=(11)+(12)		Subtotal Allowances								
14	=(10)+(13)		Subtotal Direct Cost of the Work	\$6,012,402.13	\$4,372,820.07	\$1,639,582.06	\$11,131,783	\$17,144,185		\$1,125,678	
			Contingencies								
15			CMAR Contingency								
16			Owners Contingency								
17	=(15)+(16)		CMAR and Owner's Contingency Total								
18	=(14)+(17)		Subtotal Direct Cost & Contingencies	\$6,012,402.13	\$4,372,820.07	\$1,639,582.06	\$11,131,783	\$17,144,185		\$1,125,678	
			Insurance and Bonds								
19	=(18)+(19)		Payment and Performance Bond	\$46,413.87	\$33,756.81	\$12,657.06	\$85,934	\$132,348			
20	=(19)		Total Insurance and Bonds	\$46,413.87	\$33,756.81	\$12,657.06	\$85,934	\$132,348			
21	=(18)+(20)		Subtotal	\$6,058,816.00	\$4,406,576.88	\$1,652,239.12	\$11,217,717	\$17,276,533		\$1,125,678	
22	=(21)+(21)		CMAR Fee	\$255,136.74	\$185,560.95	\$69,575.79	\$472,378	\$727,515			
23	=(21)+(22)		TOTAL PROPOSED GMP AMENDMENT	\$6,313,952.74	\$4,592,137.83	\$1,721,814.91	\$11,690,095	\$18,004,048		\$1,125,678	

DBE breakdown for this
Amendment:

PA Wallace - \$160,000
PSA - \$668,104
Ardmore - \$199,764



Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: May 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 13 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00139, South Terminal C, Phase 1 – Landside Utilities & Balances of Sitework (GMP No. 5-S.2), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and the above referenced GMP and determined it appropriate to revise the GMP as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 28,018,588.00	\$ 65,417,690.72	\$ 2,076,533.00	\$ 67,494,223.72
Unbought Scope	\$ 1,545,314.00	\$ -	\$ -	\$ -
General Conditions	\$ -	\$ 264,437.00	\$ -	\$ 264,437.00
Allowance	\$ 3,400,000.00	\$ -	\$ -	\$ -
CM Contingency	\$ 1,648,195.00	\$ 260,729.00	\$ (260,729.00)	\$ -
Owner Contingency	\$ 824,098.00	\$ 1,498,855.28	\$ (1,451,243.25)	\$ 47,612.03
Bond	\$ 246,913.00	\$ 472,611.00	\$ 2,814.30	\$ 475,425.30
Fee	\$ 1,502,616.00	\$ 2,859,874.00	\$ 15,470.16	\$ 2,875,344.16
Total	\$ 37,185,724.00	70,774,197.00	\$ 382,845.21	\$ 71,157,042.21
P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 28,018,588.00	\$ 38,929,844.45	\$ 1,510,262.45	\$ 40,440,106.90
Unbought Scope	\$ 1,545,314.00	\$ -	\$ -	\$ -
General Conditions	\$ -	\$ 264,437.00	\$ -	\$ 264,437.00
Allowance	\$ 3,400,000.00	\$ -	\$ -	\$ -
CM Contingency	\$ 1,648,195.00	\$ 151,635.54	\$ (151,635.54)	\$ -
Owner Contingency	\$ 824,098.00	\$ 533,500.03	\$ (498,872.03)	\$ 34,628.00
Bond	\$ 246,913.00	\$ 274,886.38	\$ 6,637.04	\$ 281,523.42
Fee	\$ 1,502,616.00	\$ 1,690,898.01	\$ 36,483.76	\$ 1,727,381.77
Total	\$ 37,185,724.00	\$ 41,845,201.41	\$ 902,875.68	\$ 42,748,077.09
P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 26,487,846.27	\$ 566,270.55	\$ 27,054,116.82
Unbought Scope	\$ -	\$ -	\$ -	\$ -
General Conditions	\$ -	\$ -	\$ -	\$ -
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ -	\$ 109,093.46	\$ (109,093.46)	\$ -
Owner Contingency	\$ -	\$ 965,355.25	\$ (952,371.22)	\$ 12,984.03
Bond	\$ -	\$ 197,724.62	\$ (3,822.74)	\$ 193,901.88
Fee	\$ -	\$ 1,168,975.99	\$ (21,013.60)	\$ 1,147,962.39
Total	\$ -	\$ 28,928,995.59	\$ (520,030.47)	\$ 28,408,965.12

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 13 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00139, South Terminal C, Phase 1 – Landside Utilities & Balances of Sitework (GMP No. 5-S.2), at the Orlando International Airport, in the amount of **\$382,845.21** for a revised GMP total amount of **\$71,157,042.21** as detailed above.

Direct Cost of Work	\$ 67,494,223.72
Unbought Scope	\$ -
General Conditions	\$ 264,437.00
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ 47,612.03
Bond	\$ 475,425.30
Fee	\$ 2,875,344.16
Total	\$ 71,157,042.21

AAC- Compliance Review Date	5/31/22 LAQ
AAC – Funding Eligibility Review Date	5/31/22
Legal	LMR

Schedule of Values

Report Date: 5/31/2022

GMP and Amendments

#	Calculation	Bid Package	Description	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 5-S.2 4/30/18 rev 4b	Amendments 1 to 7	Total GMP & Amendments	MWBE	LDB
			Subcontracted Direct Work								
1		31.0.0	Sitework				\$28,018,588	\$22,524,775	\$50,543,363	\$ 9,235,732	\$ 3,834,333
2			Estimated Direct Work								
3		26.0.1	Topsoil Stockpile Screening and Hauling				\$811,597		\$811,597		
4		31.0.0	Sitewide piping system for management of dewatering discharge				\$733,717		\$733,717		
5		31.0.0	GTF site logistics cost					\$327,075	\$327,075		
6		31.0.0	QTA North Road								
7			McGee	\$36,562.00	\$26,591.54	\$9,970.46			\$36,562		
8			The Middlesex Corporation	\$441,599.00	\$321,174.95	\$120,424.05				TBD	TBD
9			Kiewit Infrastructure South Co.	\$1,158,722.00	\$842,738.51	\$315,983.49				TBD	TBD
10			Tierra	\$15,000.00	\$10,909.50	\$4,090.50				\$15,000	
11			TSI	\$424,650.00	\$308,847.95	\$115,802.05					\$424,650
12											
13	=(1)+...+(12)		Subtotal Subcontracted Direct Work	\$2,076,533.00	\$1,510,262.45	\$566,270.55	\$29,563,902	\$32,071,345	\$63,711,780	\$9,250,732	\$4,258,983
14			TKJV CMAR Staff & General Requirements								
15			TKJV CMAR Staff and Benefits						with other GMPs		
16			TKJV General Requirements						with other GMPs		
17											
18	=(14)+(15)		Subtotal TKJV CMAR Cost								
19			Allowances								
20			Temporary shoring and support of utilities for ductbank coordination				\$300,000	(\$300,000)			
21			Bulletin 4 and Bulletin 5 civil work only				\$2,500,000		\$2,500,000		
22			Site Water Management				\$600,000		\$600,000		
23			Phasing cost TMC					\$1,660,859	\$1,660,859		
24			Generator for trailer relocation					\$21,850	\$21,850		
25			Maintenance of Traffic					\$280,000	\$280,000		
26			Landscape, Irrigation and Hardscape								
27											
28	=(17)+(23)		Subtotal Allowances				\$3,400,000	\$1,662,709	\$5,062,709		
29	=(13)+(16)+(24)		Subtotal Direct Cost of the Work	\$2,076,533.00	\$1,510,262.45	\$566,270.55	\$32,963,902	\$33,734,144	\$68,774,579	\$9,250,732	\$4,258,983
30			Contingencies								
31			CMAR Contingency	(\$280,729.00)	(\$151,835.54)	(\$109,093.46)	\$1,648,195	\$1,115,440	\$2,502,906		
32			Owners Contingency	(\$1,498,855.28)	(\$533,500.26)	(\$965,355.02)	\$824,098	\$8,154,236	\$7,479,479		
33			Additional CMAR Contingency					\$1,819,400	\$1,819,400		
34			Additional Owner Contingency	\$47,612.03	\$34,628.23	\$12,983.80			\$47,612		
35	=(26)+(29)		CMAR and Owner's Contingency Total	(\$1,711,972.25)	(\$650,507.57)	(\$1,061,464.68)	\$2,472,293	\$11,089,076	\$11,849,397		
36	=(25)+(30)		Subtotal Direct Cost & Contingencies	\$364,560.75	\$859,754.88	(\$495,194.13)	\$35,436,195	\$44,823,130	\$80,623,886	\$9,250,732	\$4,258,983
37			Insurance and Bonds								
38	=(0.7351%*(36))		Payment and Performance Bond	\$2,814.30	\$6,637.04	(\$3,822.74)	\$246,913	\$324,646	\$574,373		
39	=(32)		Total Insurance and Bonds	\$2,814.30	\$6,637.04	(\$3,822.74)	\$246,913	\$324,646	\$574,373		
40	=(31)+(33)		Subtotal	\$367,375.05	\$866,391.92	(\$499,016.87)	\$35,683,108	\$45,147,776	\$81,198,259	\$9,250,732	\$4,258,983
41	=(4.211%*(34))		CMAR Fee	\$15,470.16	\$36,483.76	(\$21,013.60)	\$1,502,616	\$1,901,175	\$3,419,261		
42	=(34)+(35)		TOTAL PROPOSED GMP AMENDMENT	\$382,845.21	\$902,875.68	(\$520,030.47)	\$37,185,724	\$47,048,951	\$84,617,521	\$9,250,732	\$4,258,983

CCM approval is required to change Subcontract CO values.



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: May 31, 2022

Re: Request for Recommendation of Approval of Amendment to Addendum No. 11 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S141, South Terminal C, Phase 1 – Landside Conveying Equipment Joint Procurement (GMP No. 5-S.4), at the Orlando International Airport

The STC Program Team has evaluated the budget for the above referenced GMP and determined that it is appropriate to revise the GMP value as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 14,404,956.00	\$ 14,923,023.00	\$ 1,000,000.00	\$ 15,923,023.00
Unbought Scope	\$ -	\$ 12,000.00	\$ (12,000.00)	\$ -
CM Contingency	\$ 576,197.00	\$ 92,129.00	\$ (92,129.00)	\$ -
Owner Contingency	\$ 144,050.00	\$ 88,404.00	\$ (88,404.00)	\$ -
Bond	\$ 105,390.00	\$ 105,209.00	\$ 6,233.39	\$ 111,442.39
Fee	\$ 641,360.00	\$ 640,946.00	\$ 34,264.92	\$ 675,210.92
Total	\$ 15,871,953.00	\$ 15,861,711.00	\$ 847,965.31	\$ 16,709,676.31
P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 14,404,956.00	\$ 14,817,467.00	\$ 1,000,000.00	\$ 15,817,467.00
Unbought Scope	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ 576,197.00	\$ 92,129.00	\$ (92,129.00)	\$ -
Owner Contingency	\$ 144,050.00	\$ 88,404.00	\$ (88,404.00)	\$ -
Bond	\$ 105,390.00	\$ 103,461.00	\$ 6,326.03	\$ 109,787.03
Fee	\$ 641,360.00	\$ 635,922.00	\$ 34,774.14	\$ 670,696.14
Total	\$ 15,871,953.00	\$ 15,737,383.00	\$ 860,567.17	\$ 16,597,950.17
P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 105,556.00	\$ -	\$ 105,556.00
Unbought Scope	\$ -	\$ 12,000.00	\$ (12,000.00)	\$ -
CM Contingency	\$ -	\$ -	\$ -	\$ -
Owner Contingency	\$ -	\$ -	\$ -	\$ -
Bond	\$ -	\$ 1,748.00	\$ (92.64)	\$ 1,655.36
Fee	\$ -	\$ 5,024.00	\$ (509.22)	\$ 4,514.78
Total	\$ -	\$ 124,328.00	\$ (12,601.86)	\$ 111,726.14

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 11 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00141, South Terminal C, Phase I - Landside Conveying Equipment Joint Procurement with HP (GMP No. 5-S.4), at the Orlando International Airport, in the credit amount of **\$847,965.31** for a revised GMP total amount of **\$16,709,676.31** as detailed above.

Direct Cost of Work	\$ 15,923,023.00
Unbought Scope	\$ -
CM Contingency	\$ -
Owner Contingency	\$ -
Bond	\$ 111,442.39
Fee	\$ 675,210.92
Total	\$ 16,709,676.31

AAC- Compliance Review Date	5/31/22 LAQ
AAC – Funding Eligibility Review Date	5/31/22
Legal	_____

Schedule of Values

Report Date: 5/26/2022

GMP and Amendments

#	Calculation	Bid Package	Description	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 5-S.4 4/5/18 rev 3a	Amendments 1 to 3	Total GMP & Amendments	MWBE	LDB
			Subcontracted Direct Work								
1		14 0 0	Elevators & Escalators				\$14,404,956	\$69,548	\$14,474,504	\$ 2,160,744	\$ 721,689
2			Estimated Direct Work								
3			Temporary use warranty and maintenance	(\$12,000.00)		(\$12,000.00)		\$12,000			
4			Schlinder Elevator Corporation	\$1,000,000.00	\$1,000,000.00				\$1,000,000		
5	= (1)+...+(4)		Subtotal Subcontracted Direct Work	\$988,000.00	\$1,000,000.00	(\$12,000.00)	\$14,404,956	\$81,548	\$15,474,504	\$2,160,744	\$721,689
			TKJV CMAR Staff & General Requirements								
6			TKJV CMAR Staff and Benefits						with other GMPS		
7			TKJV General Requirements						with other GMPS		
8	= (6)+ (7)		Subtotal TKJV CMAR Cost								
			Allowances								
9											
10											
11	= (9)+ (10)		Subtotal Allowances								
12	= (5)+ (8)+ (11)		Subtotal Direct Cost of the Work	\$988,000.00	\$1,000,000.00	(\$12,000.00)	\$14,404,956	\$81,548	\$15,474,504	\$2,160,744	\$721,689
			Contingencies								
13			CMAR Contingency	(\$92,129.00)	(\$92,129.00)		\$576,197	\$39,203	\$523,271		
14			Owners Contingency	(\$88,404.00)	(\$88,404.00)		\$144,050	(\$130,398)	(\$74,752)		
15			Additional Owner's Contingency								
16	= (13)+ (15)		CMAR and Owner's Contingency Total	(\$180,533.00)	(\$180,533.00)		\$720,247	(\$91,195)	\$448,519		
17	= (12)+ (16)		Subtotal Direct Cost & Contingencies	\$807,467.00	\$819,467.00	(\$12,000.00)	\$15,125,203	(\$9,647)	\$15,923,023	\$2,160,744	\$721,689
			Insurance and Bonds								
18	= 0.7351%*(22)		Payment and Performance Bond	\$6,233.39	\$6,326.03	(\$92.64)	\$105,390	(\$181)	\$111,442		
19	= (18)		Total Insurance and Bonds	\$6,233.39	\$6,326.03	(\$92.64)	\$105,390	(\$181)	\$111,442		
20	= (17)+ (19)		Subtotal	\$813,700.39	\$825,793.03	(\$12,092.64)	\$15,230,593	(\$9,829)	\$16,034,465	\$2,160,744	\$721,689
21	= 4.211%*(20)		CMAR Fee	\$34,264.92	\$34,774.14	(\$509.22)	\$641,360	(\$414)	\$675,211		
22	= (20)+ (21)		TOTAL PROPOSED GMP AMENDMENT	\$847,965.31	\$860,567.17	(\$12,601.86)	\$15,871,953	(\$10,243)	\$16,709,676	\$2,160,744	\$721,689

CCM Approval is required to
change Subcontract values.

**GREATER ORLANDO AVIATION AUTHORITY**

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: May 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 14 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S163, Enplane/Deplane Bridge & Roadways - Balance of Work - FDOT (GMP No. 5-S.5), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is necessary to revise the GMP as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 58,732,798.00	\$ 69,268,160.00	\$ 368,412.00	\$ 69,636,572.00
Unbought Scope	\$ 621,135.00	\$ -	\$ -	\$ -
CM Contingency	\$ 2,967,697.00	\$ 16,460.00	\$ (16,460.00)	\$ -
Owner Contingency	\$ 1,483,849.00	\$ 1.00	\$ (1.00)	\$ -
Bond	\$ 444,586.00	\$ 482,764.00	\$ 2,716.95	\$ 485,480.95
Fee	\$ 2,705,570.00	\$ 2,937,904.00	\$ 14,935.07	\$ 2,952,839.07
Total	\$ 66,955,635.00	\$ 72,705,289.00	\$ 369,603.02	\$ 73,074,892.02
P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 43,542,378.00	\$ 48,671,793.11	\$ 257,151.58	\$ 48,928,944.69
Unbought Scope	\$ 444,212.00	\$ -	\$ -	\$ -
CM Contingency	\$ 2,199,330.00	\$ 16,460.00	\$ (16,460.00)	\$ -
Owner Contingency	\$ 1,099,665.00	\$ 0.21	\$ (0.21)	\$ -
Bond	\$ 329,478.00	\$ 345,516.83	\$ 1,858.06	\$ 347,374.89
Fee	\$ 2,005,070.00	\$ 2,064,811.71	\$ 10,213.76	\$ 2,075,025.47
Total	\$ 49,620,133.00	\$ 51,098,581.86	\$ 252,763.19	\$ 51,351,345.05
P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 15,190,420.00	\$ 20,596,366.89	\$ 111,260.42	\$ 20,707,627.31
Unbought Scope	\$ 176,923.00	\$ -	\$ -	\$ -
CM Contingency	\$ 768,367.00	\$ -	\$ -	\$ -
Owner Contingency	\$ 384,184.00	\$ 0.79	\$ (0.79)	\$ -
Bond	\$ 115,108.00	\$ 137,247.17	\$ 858.89	\$ 138,106.06
Fee	\$ 700,500.00	\$ 873,092.29	\$ 4,721.31	\$ 877,813.60
Total	\$ 17,335,502.00	\$ 21,606,707.14	\$ 116,839.83	\$ 21,723,546.97

Funding is from General Airport Revenue Bonds (GARBS), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 14 to the Construction Management at Risk (CM@R) Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S163, Enplane/Deplane Bridge & Roadways - Balance of Work - FDOT (GMP No. 5-S.5), at the Orlando International Airport, in the amount of **\$369,603.02** for a revised GMP Total Amount of **\$73,074,892.02** as detailed above.

Direct Cost of Work	\$ 69,636,572.00
Unbought Scope	\$ -
CM Contingency	\$ -
Owner Contingency	\$ -
Bond	\$ 485,480.95
Fee	\$ 2,952,839.07
Total	\$ 73,074,892.02

AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>KMR</i>

Schedule of Values

Report Date: 5/26/2022

GMP and Amendments

#	Calculation	Bid Package	Description	GMP Amendment	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 5-S.5 5/22/18 rev 3	GMP Amendment 1	Total GMP & Amendments	DBE
			Subcontracted Direct Work							
1		34.0.0	FDOT Enplane/Deplane Bridge Base Bid Piers 9 - 25				\$36,352,378	\$2,791,669	\$39,144,047	\$10,318,564
2		34.0.2	FDOT Enplane/Deplane Bridge Alternate Piles Piers 1 - 8				\$3,990,208	\$1,948,193	\$5,938,401	above
3		34.0.3	FDOT Enplane/Deplane Bridge Alternate Piers 1 - 8				\$11,374,880	\$348,900	\$11,723,780	above
4		34.0.1	MSE Walls				\$7,190,000	\$236,671	\$7,426,671	\$1,500,000
5			Estimated Direct Work							
6			Bridge deck erection out of sequence work for coordination with LST east elevation for schedule optimization				\$75,000		\$75,000	
7			Bulletin 4 and Bulletin 5 base bid				\$369,212		\$369,212	
8			The Middlesex Corporation	\$312,224.00	\$217,932.36	\$94,291.64			\$312,224	TBD
9			Prince	\$56,188.00	\$39,219.22	\$16,968.78				
10			Alternate							
10			Bulletin 4 and Bulletin 5 alternate				\$176,923		\$176,923	
11	=(1)*...+(10)		Subtotal Subcontracted Direct Work	\$368,412.00	\$257,151.58	\$111,260.42	\$59,528,601	\$5,325,433	\$65,222,445	\$11,818,564
			TKJV CMAR Staff & General Requirements							
12			TKJV CMAR Staff and Benefits						with other GMPS	
13			TKJV General Requirements						with other GMPS	
14	=(12)+(13)		Subtotal TKJV CMAR Cost							
15			Allowances							
16										
17	=(14)+(16)		Subtotal Allowances							
18	=(11)+(14)+(17)		Subtotal Direct Cost of the Work	\$368,412.00	\$257,151.58	\$111,260.42	\$59,528,601	\$5,325,433	\$65,222,445	\$11,818,564
			Contingencies							
19			CMAR Contingency	(\$16,460.00)	(\$16,460.00)		\$2,967,697	\$1,609,594	\$4,560,831	
20			Owners Contingency	(\$1.00)	(\$0.21)	(\$0.79)	\$1,483,849		\$1,483,848	
21	=(19)+(20)		CMAR and Owner's Contingency Total	(\$16,461.00)	(\$16,460.21)	(\$0.79)	\$4,451,546	\$1,609,594	\$6,044,679	
22	=(18)+(21)		Subtotal Direct Cost & Contingencies	\$351,951.00	\$240,691.37	\$111,259.63	\$63,980,147	\$6,935,027	\$71,267,124	\$11,818,564
			Current GMP Adjustments							
23			Bridge deck erection out of sequence work for coordination with LST east elevation for schedule optimization					(\$75,000)	(\$75,000)	
24			Bulletin 4 and Bulletin 5 base bid					(\$369,212)	(\$369,212)	
25			Bulletin 4 and Bulletin 5 alternate					(\$176,923)	(\$176,923)	
26			Release partial CMAR Contingency Phase 1					(\$334,750)	(\$334,750)	
27			Release partial Owner Contingency (VE Precast credit)					(\$500,000)	(\$500,000)	
28	=(23)+(27)		Subtotal Current GMP Adjustments					(\$1,455,885)	(\$1,455,885)	
29	=(22)+(28)		Subtotal Direct Cost & Contingencies & GMP Adjustments	\$351,951.00	\$240,691.37	\$111,259.63	\$63,980,147	\$5,479,142	\$69,811,239	\$11,818,564
			Insurance and Bonds							
30	=0.7351%*(34)		Payment and Performance Bond	\$2,716.95	\$1,858.06	\$858.89	\$444,586	\$38,178	\$485,481	
31	=(30)		Total Insurance and Bonds	\$2,716.95	\$1,858.06	\$858.89	\$444,586	\$38,178	\$485,481	
32	=(29)+(31)		Subtotal	\$354,667.95	\$242,549.43	\$112,118.52	\$64,424,733	\$5,517,319	\$70,296,720	\$11,818,564
33	=4.211%*(32)		CMAR Fee	\$14,935.07	\$10,213.76	\$4,721.31	\$2,705,570	\$232,334	\$2,952,839	
34	=(32)+(33)		TOTAL PROPOSED GMP AMENDMENT	\$369,603.02	\$252,763.19	\$116,839.83	\$67,130,303	\$5,749,654	\$73,249,559	\$11,818,564

CCM approval is required to change Subcontract CO values.



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: *May* March 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 15 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00170, Underground Electrical Distribution (GMP No. 5-S.6), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined that it is acceptable to reduce the GMP value as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 34,239,548.00	\$ 46,585,100.00	\$ 161,534.00	\$ 46,746,634.00
Allowance	\$ 1,692,500.00	\$ -	\$ -	\$ -
CM Contingency	\$ 1,796,602.00	\$ 361,795.00	\$ (361,795.00)	\$ -
Owner Contingency	\$ 898,301.00	\$ -	\$ -	\$ -
Bond	\$ 269,146.00	\$ 326,032.00	\$ (1,545.96)	\$ 324,486.04
Fee	\$ 1,637,915.00	\$ 1,990,663.00	\$ (8,498.09)	\$ 1,982,164.91
Total	\$ 40,534,012.00	\$ 49,263,590.00	\$ (210,305.05)	\$ 49,053,284.95
P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 34,239,548.00	\$ 38,049,658.00	\$ 117,483.68	\$ 38,167,141.68
Allowance	\$ 1,692,500.00	\$ -	\$ -	\$ -
CM Contingency	\$ 1,796,602.00	\$ 361,795.00	\$ (361,795.00)	\$ -
Owner Contingency	\$ 898,301.00	\$ -	\$ -	\$ -
Bond	\$ 269,146.00	\$ 268,727.00	\$ (1,886.01)	\$ 266,840.99
Fee	\$ 1,637,915.00	\$ 1,628,822.00	\$ (10,367.37)	\$ 1,618,454.63
Total	\$ 40,534,012.00	\$ 40,309,002.00	\$ (256,564.70)	\$ 40,052,437.30
P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 8,535,442.00	\$ 44,050.32	\$ 8,579,492.32
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ -	\$ -	\$ -	\$ -
Owner Contingency	\$ -	\$ -	\$ -	\$ -
Bond	\$ -	\$ 57,305.00	\$ 340.05	\$ 57,645.05
Fee	\$ -	\$ 361,841.00	\$ 1,869.28	\$ 363,710.28
Total	\$ -	\$ 8,954,588.00	\$ 46,259.65	\$ 9,000,847.65

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 15 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00170, Underground Electrical Distribution (GMP No. 5-S.6), at the Orlando International Airport, in the credit amount of **(\$210,305.05)** for a revised GMP Total Amount of **\$49,053,284.95** as detailed above.

Direct Cost of Work	\$ 46,746,634.00
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ -
Bond	\$ 324,486.04
Fee	\$ 1,982,164.91
Total	\$ 49,053,284.95

AAC- Compliance Review Date	5/31/22 <i>L AQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>K. A. R.</i>

Schedule of Values

Report Date: 5/24/2022

GMP and Amendments

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	Total GMP 5S.6 5.24.18 rev1a	Amendments 1 to 5	Total GMP & Amendments	MWBE	LDB
			Subcontracted Direct Work								
1		26.0.0	North Section				\$26,252,416		\$26,252,416	\$12,400,145	\$2,201,648
2			Bulletin 10					(\$746,588)	(\$746,588)		
3		LSC B13	Bulletin 13					\$4,622,475	\$4,622,475		
4			Bulletin 14					\$160,143	\$160,143		
5			Bulletin 15								
6			Bulletin 16					\$327,569	\$327,569		
7			Bulletin 17					\$18,254	\$18,254		
8			Bulletin 18								
9			Bulletin 19					\$2,220,405	\$2,220,405		
10			RFI 2337, 2399, 2604, 2618, 2412 & 2431					\$217,783	\$217,783		
11			South Section - Alternate				\$7,987,132		\$7,987,132	above	above
12			Bulletin 10					\$241,429	\$241,429		
13			Bulletin 14					\$2,277,248	\$2,277,248		
14			CR 0437 Early Release Boggy Creek Intersection					(\$383,622)	(\$383,622)		
15			Bulletin 19					\$152,867	\$152,867		
16											
17			Estimated Direct Work								
18			Kiewit Infrastructure South	\$161,534.00	\$117,483.68	\$44,050.32			\$161,534		
19			Subtotal Subcontracted Direct Work	\$161,534.00	\$117,483.68	\$44,050.32	\$34,239,548	\$9,854,551	\$44,255,633	\$12,400,145	\$2,201,648
			TKJV CMAR Staff & General Requirements								
20			TKJV CMAR Staff and Benefits				with other GMPS		with other GMPS		
21			TKJV General Requirements				with other GMPS		with other GMPS		
22			Subtotal TKJV CMAR Cost								
			Allowances see Section 4 for detail								
23			Demucking				\$906,000		\$906,000		
24			Embankment at demucked areas				\$611,500		\$611,500		
25			Supplemental shoring, bridging, sheeting and supports at utility crossings.				\$150,000		\$150,000		
26			SWPP Plan Revisions				\$25,000		\$25,000		
27			Eden Phasing Cost - South Area					\$305,040	\$305,040		
28			Kiewit Turner Trader Relocation								
29			Subtotal Allowances				\$1,692,500	\$305,040	\$1,997,540		
30			Subtotal Direct Cost of the Work	\$161,534.00	\$117,483.68	\$44,050.32	\$35,932,048	\$10,159,591	\$46,253,173	\$12,400,145	\$2,201,648
			Contingencies								
31			CMAR Contingency	(\$361,795.00)	(\$361,795.00)		\$1,796,602	(\$91,779)	\$1,343,028		
32			Owners Contingency				\$898,301	\$127,486	\$1,025,787		
33			Adjustment to CMAR Contingency					(\$713,172)	(\$713,172)		
34			Additional Owner's Contingency					\$530,318	\$530,318		
35			CMAR and Owner's Contingency Total	(\$361,795.00)	(\$361,795.00)		\$2,694,903	(\$147,157)	\$2,185,951		
36			Subtotal Direct Cost & Contingencies	(\$200,261.00)	(\$244,311.32)	\$44,050.32	\$38,626,951	\$10,012,434	\$48,439,124	\$12,400,145	\$2,201,648
			GMP Adjustments								
37			Demucking					(\$906,000)	(\$906,000)		
38			Embankment at demucked areas					(\$611,500)	(\$611,500)		
39			Supplemental shoring, bridging, sheeting and supports at utility crossings.					(\$150,000)	(\$150,000)		
40			SWPP Plan Revisions					(\$25,000)	(\$25,000)		
41			Subtotal Current GMP Adjustments					(\$1,692,500)	(\$1,692,500)		
42			Subtotal Direct Cost & Contingencies & GMP Adjustments	(\$200,261.00)	(\$244,311.32)	\$44,050.32	\$38,626,951	\$13,828,771	\$52,255,461		
			Insurance and Bonds								
43			Payment and Performance Bond	(\$1,545.96)	(\$1,886.01)	\$340.05	\$269,146	\$56,886	\$324,486		
44			Total Insurance and Bonds	(\$1,545.96)	(\$1,886.01)	\$340.05	\$269,146	\$56,886	\$324,486		
45			Subtotal	(\$201,806.95)	(\$246,197.33)	\$44,390.38	\$38,896,097	\$8,376,830	\$47,071,120	\$12,400,145	\$2,201,648
46			CMAR Fee	(\$8,498.09)	(\$10,367.37)	\$1,869.28	\$1,637,915	\$352,748	\$1,982,165		
47			TOTAL PROPOSED GMP AMENDMENT	(\$210,305.05)	(\$256,564.70)	\$46,259.65	\$40,534,012	\$8,729,578	\$49,053,285	\$12,400,145	\$2,201,648

CCM approval is required to
change Subcontract CO values.



Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: May 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 9 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00146, South Terminal C, Phase I – Landside Terminal Structure & Enclosure (GMP No. 7-S), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined that it is appropriate to reduce the GMP value as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 74,335,304.00	\$ 122,548,349.10	\$ 542,958.00	\$ 123,091,307.10
Unbought	\$ 19,084,716.00	\$ -	\$ -	\$ -
Allowance	\$ 897,920.00	\$ -	\$ -	\$ -
CM Contingency	\$ 4,715,897.00	\$ 456,374.90	\$ (456,374.90)	\$ -
Owner Contingency	\$ 2,357,949.00	\$ 269,813.00	\$ (269,813.00)	\$ -
Bond	\$ 706,480.00	\$ 858,654.00	\$ (1,414.48)	\$ 857,239.52
Fee	\$ 4,299,358.00	\$ 5,227,249.00	\$ (7,775.38)	\$ 5,219,473.62
Total	\$ 106,397,624.00	129,360,440.00	\$ (192,419.76)	\$ 129,168,020.24

P1

P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 74,335,304.00	\$ 102,973,873.70	\$ 372,437.06	\$ 103,346,310.76
Unbought	\$ 19,084,716.00	\$ -	\$ -	\$ -
Allowance	\$ 897,920.00	\$ -	\$ -	\$ -
CM Contingency	\$ 4,715,897.00	\$ 452,284.90	\$ (452,284.90)	\$ -
Owner Contingency	\$ 2,357,949.00	\$ 212,081.40	\$ (212,081.40)	\$ -
Bond	\$ 706,480.00	\$ 722,891.00	\$ (2,253.60)	\$ 720,637.40
Fee	\$ 4,299,358.00	\$ 4,394,648.00	\$ (12,388.04)	\$ 4,382,259.96
Total	\$ 106,397,624.00	\$ 108,755,779.00	\$ (306,570.88)	\$ 108,449,208.12

P1X

STC - P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 19,574,475.40	\$ 170,520.94	\$ 19,744,996.34
Unbought	\$ -	\$ -	\$ -	\$ -
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ -	\$ 4,090.00	\$ (4,090.00)	\$ -
Owner Contingency	\$ -	\$ 57,731.60	\$ (57,731.60)	\$ -
Bond	\$ -	\$ 135,763.00	\$ 839.12	\$ 136,602.12
Fee	\$ -	\$ 832,601.00	\$ 4,612.66	\$ 837,213.66
Total	\$ -	\$ 20,604,661.00	\$ 114,151.12	\$ 20,718,812.12

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 9 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00146, South Terminal C, Phase I - Landside Terminal Structure & Enclosure (GMP No. 7-S), at the Orlando International Airport, in the credit amount of **(\$192,419.76)** for a revised GMP total amount of **\$129,168,020.24** as detailed above.

Direct Cost of Work	\$ 123,091,307.10
Unbought	\$ -
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ -
Bond	\$ 857,239.52
Fee	\$ 5,219,473.62
Total	\$ 129,168,020.24

AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC - Funding Eligibility Review Date	5/31/22
Legal	<i>KMR</i>

GOAA STC LST

GMP 7-S Amendment 4 Landside Terminal Structure & Enclosure
BP-S146

Schedule of Values

Report Date: 5/27/2022

GMP & Amendments

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 7-S 3/9/18 rev 5	Amendments 1 - 3	Total GMP & Amendments	MWBE	LDB
			Subcontracted Direct Work								
1		3.0.0	Concrete				\$20,208,372	\$3,755,899	\$23,964,271	\$420,808	
2		5.0.0	Structural Steel LST B13				\$53,878,307	\$15,995,538	\$69,873,845		
3		5.0.0	Structural Steel LST B16					\$3,071,277	\$3,071,277		
4		7.0.0	Below Grade Waterproofing				\$248,625		\$248,625		
5		8.2.0	Curtainwall					\$838,391	\$838,391	\$52,880	
6			Estimated Direct Work								
7		3.0.0	Concrete				\$684,011		\$684,011		
8		5.0.0	Structural Steel				\$2,774,500		\$2,774,500		
9		8.2.0	Curtainwall				\$14,557,845		\$14,557,845		
10		multiple	Early Work Release Coordination				\$1,068,360		\$1,068,360		
11			Physical Security, LLC	\$157,915.00	\$114,851.58	\$43,063.42				TBD	TBD
12			Banker Steel Co., L.L.C.	\$98,487.00	\$71,629.60	\$26,857.40					
13			Herc Rentals Inc.	\$45,037.00	\$32,755.41	\$12,281.59					
14			Tierra, Inc.	\$66,396.00	\$48,289.81	\$18,106.19				\$66,396	
15			Perco Coatings Company, LLC	\$244,325.00	\$177,697.57	\$66,627.43				\$244,325	
16			Loyal Waterproofing Construction	\$4,146.00	\$3,015.39	\$1,130.61				\$4,146	
17			Fine Tune Enterprises, Inc.	\$9,000.00	\$6,545.70	\$2,454.30				\$9,000	
18			United Rentals (North America)	(\$33,944.00)	(\$33,944.00)						
19			US Shrink Wrap, Inc.	(\$48,404.00)	(\$48,404.00)						
20											
21			Subtotal Subcontracted Direct Work	\$542,958.00	\$372,437.06	\$170,520.94	\$93,420,020	\$14,441,610	\$108,404,588	\$797,555	
			TKJV CMAR Staff & General Requirements								
22			TKJV CMAR Staff and Benefits						with other GMPS		
23			TKJV General Requirements						with other GMPS		
24			Subtotal TKJV CMAR Cost								
			Allowances								
25		3.0.0	Concrete - Phasing					\$2,351,171	\$2,351,171		
26		5.0.0	Structural Steel - Phasing					\$972,750	\$972,750		
27		8.2.0	Curtainwall - Phasing					\$100,000	\$100,000		
28		5.0.0	Subcontractor Trailer Relocation					\$30,000	\$30,000		
29			Chamber Tests				\$128,164		\$128,164		
30			Mock-up requirements - curtainwall				\$500,956		\$500,956		
31			Mock-up requirements - concrete				\$43,800		\$43,800		
32			Mock-up requirements - steel				\$175,000		\$175,000		
33			Independent waterproofing inspection				\$50,000		\$50,000		
34			Subtotal Allowances				\$897,920	\$3,453,921	\$4,351,841		
35			Subtotal Direct Cost of the Work	\$542,958.00	\$372,437.06	\$170,520.94	\$94,317,940	\$17,895,531	\$112,756,429	\$797,555	
			Contingencies								
36		=5.00%*(35)	CMAR Contingency	(\$456,374.90)	(\$452,284.90)	(\$4,090.00)	\$4,715,897	\$3,475,149	\$7,734,671		
37		=2.50%*(35)	Owners Contingency	(\$269,813.00)	(\$212,081.40)	(\$57,731.60)	\$2,357,949	\$512,071	\$2,600,207		
38			Additional Owner's Contingency								
39			CMAR and Owner's Contingency Total	(\$726,187.90)	(\$664,366.30)	(\$61,821.60)	\$7,073,846	\$3,987,220	\$10,334,878		
40			Subtotal Direct Cost & Contingencies	(\$183,229.90)	(\$291,929.24)	\$108,699.34	\$101,391,786	\$21,882,751	\$123,091,307	\$797,555	
			Insurance and Bonds								
41		=0.7351%*(45)	Payment and Performance Bond	(\$1,414.48)	(\$2,253.60)	\$839.12	\$706,480	\$152,174	\$857,240		
42		41	Total Insurance and Bonds	(\$1,414.48)	(\$2,253.60)	\$839.12	\$706,480	\$152,174	\$857,240		
43			Subtotal	(\$184,644.38)	(\$294,182.84)	\$109,538.46	\$102,098,266	\$22,034,925	\$123,948,546	\$797,555	
44		=4.211%*(43)	CMAR Fee	(\$7,775.38)	(\$12,388.04)	\$4,612.66	\$4,299,358	\$927,891	\$5,219,474		
45			TOTAL PROPOSED GMP AMENDMENT	(\$192,419.76)	(\$306,570.88)	\$114,151.12	\$106,397,624	\$22,962,816	\$129,168,020	\$797,555	

CCM approval is required to
change Subcontract CO values.



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: ^{May} March 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 19 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00154, South Terminal C, Phase 1 – Landside Terminal, Remaining Structure & Systems (GMP No. 7-S.1), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is appropriate to revise the GMP as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 145,060,954.00	\$ 172,614,355.94	\$ 13,064,334.00	\$ 185,678,689.94
Unbought Scope	\$ 1,827,324.00	\$ -	\$ -	\$ -
Allowance	\$ (4,856,957.00)	\$ -	\$ -	\$ -
CM Contingency	\$ 5,681,253.00	\$ 684,019.06	\$ (684,019.06)	\$ -
Owner Contingency	\$ 3,550,783.00	\$ 3,286,120.00	\$ (2,777,436.80)	\$ 508,683.20
Bond	\$ 1,053,977.00	\$ 1,237,434.00	\$ 74,131.22	\$ 1,311,565.22
Fee	\$ 6,414,083.00	\$ 7,488,083.00	\$ 407,498.86	\$ 7,895,581.86
Total	\$ 158,731,417.00	185,310,012.00	\$ 10,084,508.22	\$ 195,394,520.22
P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 145,060,954.00	\$ 158,367,607.94	\$ 9,263,971.39	\$ 167,631,579.33
Unbought Scope	\$ 1,827,324.00	\$ -	\$ -	\$ -
Allowance	\$ (4,856,957.00)	\$ -	\$ -	\$ -
CM Contingency	\$ 5,681,253.00	\$ 536,197.06	\$ (536,197.06)	\$ -
Owner Contingency	\$ 3,550,783.00	\$ 1,639,864.00	\$ (1,397,466.40)	\$ 242,397.60
Bond	\$ 1,053,977.00	\$ 1,122,942.00	\$ 56,587.69	\$ 1,179,529.69
Fee	\$ 6,414,083.00	\$ 6,807,782.00	\$ 311,062.17	\$ 7,118,844.17
Total	\$ 158,731,417.00	\$ 168,474,393.00	\$ 7,697,957.79	\$ 176,172,350.79

P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 12,070,699.00	\$ 3,473,511.61	\$ 15,544,210.61
Unbought Scope	\$ -	\$ -		\$ -
Allowance	\$ -	\$ -		\$ -
CM Contingency	\$ -	\$ 147,822.00	\$ (147,822.00)	\$ -
Owner Contingency	\$ -	\$ 1,144,006.00	\$ (1,053,119.40)	\$ 90,886.60
Bond	\$ -	\$ 94,175.00	\$ 17,543.53	\$ 111,718.53
Fee	\$ -	\$ 566,662.00	\$ 96,436.69	\$ 663,098.69
Total	\$ -	\$ 14,023,364.00	\$ 2,386,550.43	\$ 16,409,914.43
TSA				
TSA	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 1,052,895.00	\$ 50,453.00	\$ 1,103,348.00
Unbought Scope	\$ -	\$ -		\$ -
Allowance	\$ -	\$ -		\$ -
CM Contingency	\$ -	\$ -		\$ -
Owner Contingency	\$ -	\$ 155,474.00	\$ (50,453.00)	\$ 105,021.00
Bond	\$ -	\$ 9,149.00	\$ -	\$ 9,149.00
Fee	\$ -	\$ 51,269.00	\$ -	\$ 51,269.00
Total	\$ -	\$ 1,268,787.00	\$ -	\$ 1,268,787.00
CBP				
CBP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 1,123,154.00	\$ 276,398.00	\$ 1,399,552.00
Unbought Scope	\$ -	\$ -		\$ -
Allowance	\$ -	\$ -		\$ -
CM Contingency	\$ -	\$ -		\$ -
Owner Contingency	\$ -	\$ 346,776.00	\$ (276,398.00)	\$ 70,378.00
Bond	\$ -	\$ 11,168.00	\$ -	\$ 11,168.00
Fee	\$ -	\$ 62,370.00	\$ -	\$ 62,370.00
Total	\$ -	\$ 1,543,468.00	\$ -	\$ 1,543,468.00

Funding is from General Airport Revenue Bonds (GARBS), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ___/___/___ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 19 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00147, South Terminal C, Phase 1 – Landside Terminal, Remaining Structure & Systems (GMP No. 7-S.1), at the Orlando International Airport, in the amount of **\$10,084,508.22** for a revised GMP Total Amount of **\$195,394,520.22** as detailed above.

GMP	Proposed GMP Total
Direct Cost of Work	\$ 185,678,689.94
Unbought Scope	\$ -
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ 508,683.20
Bond	\$ 1,311,565.22
Fee	\$ 7,895,581.86
Total	\$ 195,394,520.22
AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>K. n. e.</i>

M.C. Dean 75.1

- PEG: \$1,696.82, 75.1 - LDB
- QCC: \$1,031.00 75.1 - LDB
- Performance Telecom: \$101,069.04
- 75.1 - MWBE
- Triton: \$10,000 75.1 - MWBE
- MSE2 Mader 75.1
- EWI: \$455,000, 75.1 - MWBE
- Denaau: \$100,000 75.1 - MWBE
- DC Mid Florida: \$45,000 75.1 - MWBE



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: *May* March 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 24 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00148, Landside Terminal Finishes (GMP No. 7-S.2), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is appropriate to reduce the GMP value as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 75,517,808.00	\$ 80,065,549.00	\$ 3,693,794.00	\$ 83,759,343.00
Unbought Scope	\$ 2,348,556.00	\$ 360,028.00	\$ (360,028.00)	\$ -
Allowance	\$ 3,100,000.00	\$ 115,000.00	\$ (115,000.00)	\$ -
CM Contingency	\$ -	\$ 2,116,692.00	\$ (2,116,692.00)	\$ -
Owner Contingency	\$ 2,024,159.00	\$ 3,118,982.00	\$ (2,809,584.92)	\$ 309,397.08
Bond	\$ 606,471.00	\$ 598,160.00	\$ (13,181.45)	\$ 584,978.55
Fee	\$ 3,690,744.00	\$ 3,637,224.00	\$ (72,458.36)	\$ 3,564,765.64
Total	\$ 87,287,738.00	\$ 90,011,635.00	\$ (1,793,150.73)	\$ 88,218,484.27
P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 64,008,117.00	\$ 66,703,909.00	\$ 2,305,194.08	\$ 69,009,103.08
Unbought Scope	\$ 1,947,966.00	\$ 330,612.00	\$ (330,612.00)	\$ -
Allowance	\$ 2,611,126.00	\$ -	\$ -	\$ -
CM Contingency	\$ 3,428,360.00	\$ 1,522,085.00	\$ (1,522,085.00)	\$ -
Owner Contingency	\$ 1,714,180.00	\$ 2,174,486.00	\$ (2,070,601.32)	\$ 103,884.68
Bond	\$ 513,597.00	\$ 492,578.00	\$ (12,491.26)	\$ 480,086.74
Fee	\$ 3,125,545.00	\$ 2,999,227.00	\$ (68,664.38)	\$ 2,930,562.62
Total	\$ 77,348,891.00	\$ 74,222,897.00	\$ (1,699,259.88)	\$ 72,523,637.12
P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 11,509,691.00	\$ 11,588,193.00	\$ 864,328.92	\$ 12,452,521.92
Unbought Scope	\$ 400,590.00	\$ 29,416.00	\$ (29,416.00)	\$ -
Allowance	\$ 488,874.00	\$ 115,000.00	\$ (115,000.00)	\$ -
CM Contingency	\$ 619,958.00	\$ 594,607.00	\$ (594,607.00)	\$ -
Owner Contingency	\$ 309,979.00	\$ 253,664.00	\$ (214,712.60)	\$ 38,951.40
Bond	\$ 92,874.00	\$ 86,917.00	\$ (690.19)	\$ 86,226.81
Fee	\$ 565,199.00	\$ 533,440.00	\$ (3,793.98)	\$ 529,646.02
Total	\$ 13,987,165.00	\$ 13,201,237.00	\$ (93,890.85)	\$ 13,107,346.15

TSA	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 798,907.00	\$ 75,668.00	\$ 874,575.00
Unbought Scope	\$ -	\$ -		\$ -
Allowance	\$ -	\$ -		\$ -
CM Contingency	\$ -	\$ -		\$ -
Owner Contingency	\$ -	\$ 171,694.00	\$ (75,668.00)	\$ 96,026.00
Bond	\$ -	\$ 7,314.00	\$ -	\$ 7,314.00
Fee	\$ -	\$ 41,180.00	\$ -	\$ 41,180.00
Total	\$ -	\$ 1,019,095.00	\$ -	\$ 1,019,095.00
CBP				
CBP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 974,540.00	\$ 448,603.00	\$ 1,423,143.00
Unbought Scope	\$ -	\$ -		\$ -
Allowance	\$ -	\$ -		\$ -
CM Contingency	\$ -	\$ -		\$ -
Owner Contingency	\$ -	\$ 519,138.00	\$ (448,603.00)	\$ 70,535.00
Bond	\$ -	\$ 11,351.00	\$ -	\$ 11,351.00
Fee	\$ -	\$ 63,377.00	\$ -	\$ 63,377.00
Total	\$ -	\$ 1,568,406.00	\$ -	\$ 1,568,406.00

Funding is from General Airport Revenue Bonds (GARBS), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 24 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00148, Landside Terminal Finishes (GMP No. 7-S.2), at the Orlando International Airport, in the amount of **(\$1,793,150.73)** for a revised GMP total amount of **\$88,218,484.27** as detailed above.

GMP	Proposed GMP Total
Direct Cost of Work	\$ 83,759,343.00
Unbought Scope	\$ -
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ 309,397.08
Bond	\$ 584,978.55
Fee	\$ 3,564,765.64
Total	\$ 88,218,484.27

AAC- Compliance Review Date	5/31/22 <i>L AQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>Clark</i>

Schedule of Values

GP-5148
GMA 7-5.2 Landside Terminal Fisheries Amendment 7
GMA STC LST

Watts, Jessica R - (FLA)

From: Cristian Parra <cristian@acsigns.com>
Sent: Wednesday, May 25, 2022 9:17 AM
To: Watts, Jessica R - (FLA)
Cc: Alvaro Chica; Morgan-Elliott, Wende - (FLA); Sartori, Karen - (FLA); Leon Munoz, Carmen - (FLA); Capo, Ashley - (FLA); Joannides, Maya - (FLA)
Subject: Re: GMP 7S.2 - AC Signs, LLC - Request for Confirmation: Settlement Value through 5/10/22

EXTERNAL EMAIL - Please Handle Cautiously

Good morning Jessica,

We would like to confirm the settlement for \$68,854. Furthermore, below is the breakdown for the SBE/LDB participation.

- Acousticorp: \$4131 6% of the value above as LDB participation
- Ecochannel Inc: \$0 of the value above. This company was incorrectly listed in our Textura project. They have never been contracted for LST or GTF projects.

AC Signs carries the DBE goal with a total participation of 94%

Cristian Parra

Executive Manager | Transit Division



11100 Astronaut Blvd. Orlando, FL
Cell: 407.456.4877 Office: 407.357.5564

From: "Watts, Jessica R - (FLA)" <jwatts@tcco.com>
Date: Wednesday, May 25, 2022 at 9:10 AM
To: Cristian Parra <cristian@acsigns.com>
Cc: Alvaro Chica <alvaro@acsigns.com>, "Morgan-Elliott, Wende - (FLA)" <wmelliott@tcco.com>, "Sartori, Karen - (FLA)" <ksartori@tcco.com>, "Leon Munoz, Carmen - (FLA)" <cleonmunoz@tcco.com>, "Capo, Ashley - (FLA)" <acapo@tcco.com>, "Joannides, Maya - (FLA)" <mjoannides@tcco.com>
Subject: GMP 7S.2 - AC Signs, LLC - Request for Confirmation: Settlement Value through 5/10/22

Cristian -

Prior to issuing the settlement SCCO, please reply "confirmed" to verify that your company is in agreement with the following final settlement value for all changes through 5/10/2022 under GMP 7S.2.

- AC Signs, LLC: \$68,854.00

Additionally, please provide email confirmation from the following small businesses subcontracted to your company under this GMP stating that all of their open/remaining change requests are accounted for in the value listed above through 5/10/2022 for the agreed upon value detailed below. If the company is not effected by the settlement value above, please reply with "Not Applicable" in the highlighted section below.

- Acousticorp: \$ [REDACTED] of the value above
- Ecochannel Inc: \$ [REDACTED] of the value above

A reply to this email is requested by close of business today, 5/25/2022. This confirmation request was made by the OAR in efforts to satisfy Small Business requirements.

Thank you,

Jessica Watts | Project Engineer – Central Energy Plant, Emergency Power Generation Plant & Check Point Delta
Turner-Kiewit, Joint Venture | Orlando International Airport
South Terminal C
11086 Canal Road, Orlando FL 32824
mobile (407) 259-9913 | jwatts@tkco.com
website - tkgoaa.com





Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: ~~March~~ ^{May} 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 20 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00173, Landside Terminal, MEP Systems - FDOT (GMP No. 7-S.3), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is appropriate to revise the GMP value as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 55,680,412.00	\$ 127,569,478.00	\$ 2,869,591.00	\$ 130,439,069.00
Unbought Scope	\$ 45,420,000.00	\$ -	\$ -	\$ -
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ 4,044,016.00	\$ 341,612.00	\$ (341,612.00)	\$ -
Owner Contingency	\$ 2,527,510.00	\$ 1,238,661.00	\$ (795,904.80)	\$ 442,756.20
Bond	\$ 750,239.00	\$ 903,079.00	\$ 13,371.07	\$ 916,450.07
Fee	\$ 4,565,658.00	\$ 5,476,525.00	\$ 73,500.70	\$ 5,550,025.70
Total	\$ 112,987,835.00	\$ 135,529,355.00	\$ 1,818,945.97	\$ 137,348,300.97
P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 55,680,412.00	\$ 115,144,630.00	\$ 1,990,050.62	\$ 117,134,680.62
Unbought Scope	\$ 45,420,000.00	\$ -	\$ -	\$ -
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ 4,044,016.00	\$ 265,789.00	\$ (265,789.00)	\$ -
Owner Contingency	\$ 2,527,510.00	\$ 780,102.00	\$ (537,704.40)	\$ 242,397.60
Bond	\$ 750,239.00	\$ 812,353.00	\$ 9,159.85	\$ 821,512.85
Fee	\$ 4,565,658.00	\$ 4,926,992.00	\$ 50,351.65	\$ 4,977,343.65
Total	\$ 112,987,835.00	\$ 121,929,866.00	\$ 1,246,068.72	\$ 123,175,934.72
P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 11,979,431.00	\$ 746,166.38	\$ 12,725,597.38
Unbought Scope	\$ -	\$ -	\$ -	\$ -
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ -	\$ 75,823.00	\$ (75,823.00)	\$ -
Owner Contingency	\$ -	\$ 215,713.00	\$ (124,826.40)	\$ 90,886.60
Bond	\$ -	\$ 86,130.00	\$ 4,211.22	\$ 90,341.22
Fee	\$ -	\$ 520,357.00	\$ 23,149.05	\$ 543,506.05
Total	\$ -	\$ 12,877,454.00	\$ 572,877.25	\$ 13,450,331.25

TSA	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 44,845.00	\$ 30,000.00	\$ 74,845.00
Unbought Scope	\$ -	\$ -		\$ -
Allowance	\$ -	\$ -		\$ -
CM Contingency	\$ -	\$ -		\$ -
Owner Contingency	\$ -	\$ 76,631.00	\$ (30,000.00)	\$ 46,631.00
Bond	\$ -	\$ 579.00	\$ -	\$ 579.00
Fee	\$ -	\$ 5,140.00	\$ -	\$ 5,140.00
Total	\$ -	\$ 127,195.00	\$ -	\$ 127,195.00
CBP				
CBP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 400,572.00	\$ 103,374.00	\$ 503,946.00
Unbought Scope	\$ -	\$ -		\$ -
Allowance	\$ -	\$ -		\$ -
CM Contingency	\$ -	\$ -		\$ -
Owner Contingency	\$ -	\$ 166,215.00	\$ (103,374.00)	\$ 62,841.00
Bond	\$ -	\$ 4,017.00	\$ -	\$ 4,017.00
Fee	\$ -	\$ 24,036.00	\$ -	\$ 24,036.00
Total	\$ -	\$ 594,840.00	\$ -	\$ 594,840.00

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ___/___/___ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 20 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00173, Landside Terminal, MEP Systems - FDOT (GMP No. 7-S.3), at the Orlando International Airport, in the amount of **\$1,818,945.97** for a revised GMP total amount of **\$137,348,300.97** as detailed above.

Direct Cost of Work	\$ 130,439,069.00
Unbought Scope	\$ -
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ 442,756.20
Bond	\$ 916,450.07
Fee	\$ 5,550,025.70
Total	\$ 137,348,300.97

AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>LAQ</i>

Schedule of Values

Report Date: 5/24/2022

GMP & Amendments

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP Amendment CPB	GMP Amendment TSA	GMP 7-S.3 09.19.19 rev 3a	Amendments 1 to 10	Total GMP & Amendments	D&E
			Subcontracted Direct Work									
1		23.0.0	Plumbing & HVAC						\$45,520,000		\$45,520,000	\$5,664,831
		23.0.1	Plumbing & HVAC							\$5,331,891	\$5,331,891	
2		23.0.0	GMP 7-S Early Release Coordination						(\$100,000)		(\$100,000)	
3		26.0.0	Electrical						\$55,780,412	\$1,940,242	\$57,720,654	\$7,200,000
4		26.0.0	GMP 7-S Early Release Coordination						(\$100,000)		(\$100,000)	
			Estimated Direct Work									
5			Kirin Florida, LLC	\$1,564,602.00	\$685,061.62	\$746,166.38	\$6,783.00				\$1,564,602	
6			M.C. Dean, Inc.	\$1,304,989.00	\$1,304,989.00		\$96,591.00	\$30,000.00			\$1,304,989	
7												
8			Alternate									
9			Subtotal Subcontracted Direct Work	\$2,869,591.00	\$1,990,050.62	\$746,166.38	\$103,374.00	\$30,000.00	\$101,100,412	\$7,272,133	\$111,242,136	\$12,864,831
			TKJV CMAR Staff & General Requirements									
10			TKJV CMAR Staff and Benefits								with other GMPs	
11			TKJV General Requirements								with other GMPs	
12			Subtotal TKJV CMAR Cost									
			Allowances									
13												
14			Subtotal Allowances									
15			Subtotal Direct Cost of the Work	\$2,869,591.00	\$1,990,050.62	\$746,166.38	\$103,374.00	\$30,000.00	\$101,100,412	\$7,272,133	\$111,242,136	\$12,864,831
			Contingencies									
16			CMAR Contingency	(\$341,612.00)	(\$265,789.00)	(\$75,823.00)			\$4,044,016	(\$417,116)	\$3,285,288	
17			Owners Contingency	(\$1,129,189.00)	(\$780,102.00)	(\$215,713.00)	(\$103,374.00)	(\$30,000.00)	\$2,527,510	\$5,256,564	\$6,654,885	
18			CBP MEP							\$566,787	\$566,787	
19			TSA MEP							\$121,476	\$121,476	
20			Additional Owners Contingency	\$333,284.20	\$242,397.60	\$90,886.60				\$8,677,969	\$9,011,253	
21			CMAR and Owner's Contingency Total	(\$1,137,516.80)	(\$803,493.40)	(\$200,649.40)	(\$103,374.00)	(\$30,000.00)	\$6,571,526	\$14,205,680	\$19,639,689	
22			Subtotal Direct Cost & Contingencies	\$1,732,074.20	\$1,186,557.22	\$545,516.98			\$107,671,938	\$21,477,813	\$130,881,825	\$12,864,831
			Insurance and Bonds									
23			Payment and Performance Bond	\$13,371.07	\$9,159.85	\$4,211.22			\$750,239	\$152,840	\$916,450	
24			Total Insurance and Bonds	\$13,371.07	\$9,159.85	\$4,211.22			\$750,239	\$152,840	\$916,450	
25			Subtotal	\$1,745,445.27	\$1,195,717.07	\$549,728.20			\$108,422,177	\$21,630,653	\$131,798,275	\$12,864,831
26			CMAR Fee	\$73,500.70	\$50,351.65	\$23,149.05			\$4,565,658	\$910,867	\$5,550,026	
27			TOTAL PROPOSED GMP AMENDMENT	\$1,818,945.97	\$1,246,068.72	\$572,877.25			\$112,987,835	\$22,541,520	\$137,348,301	\$12,864,831

CCM approval is required to
change Subcontract CO values.



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: ^{May} March 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 27 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00180, Landside Experiential Media Environment (GMP No. 7-S.4), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is appropriate to reduce the GMP value as follows:

	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 9,225,292.00	\$ 9,225,292.00	\$ (30,000.00)	\$ 9,195,292.00
Allowance	\$ 1,139,601.00	\$ 387,818.00	\$ (387,818.00)	\$ -
CM Contingency	\$ 518,245.00	\$ 518,245.00	\$ (518,245.00)	\$ -
Owner Contingency	\$ 259,122.00	\$ 259,122.00	\$ (259,122.00)	\$ -
Bond	\$ 77,637.00	\$ 71,833.00	\$ (9,226.45)	\$ 62,606.55
Fee	\$ 472,470.00	\$ 440,568.00	\$ (50,717.77)	\$ 389,850.23
Total	\$ 11,692,367.00	\$ 10,902,878.00	\$ (1,255,129.22)	\$ 9,647,748.78

P1

P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 9,225,292.00	\$ 9,225,292.00	\$ (30,000.00)	\$ 9,195,292.00
Allowance	\$ 1,139,601.00	\$ 387,818.00	\$ (387,818.00)	\$ -
CM Contingency	\$ 518,245.00	\$ 518,245.00	\$ (518,245.00)	\$ -
Owner Contingency	\$ 259,122.00	\$ 259,122.00	\$ (259,122.00)	\$ -
Bond	\$ 77,637.00	\$ 71,833.00	\$ (9,226.45)	\$ 62,606.55
Fee	\$ 472,470.00	\$ 440,568.00	\$ (50,717.77)	\$ 389,850.23
Total	\$ 11,692,367.00	\$ 10,902,878.00	\$ (1,255,129.22)	\$ 9,647,748.78

Funding is from General Airport Revenue Bonds (GARBS), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 27 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00180, Landside Experiential Media Environment (GMP No. 7-

S.4), at the Orlando International Airport, in an amount of **(\$1,255,129.22)** for a revised GMP total amount of **\$9,647,748.78** as detailed above.

Direct Cost of Work	\$ 9,195,292.00
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ -
Bond	\$ 62,606.55
Fee	\$ 389,850.23
Total	\$ 9,647,748.78

AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>Conkur</i>

Schedule of Values

Report Date: 5/24/2022

GMP & Amendments

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP 7S.4 12/3/19 rev3	Amendments 1 to 3	Total GMP & Amendments	MWBE	LDB
			Subcontracted Direct Work						
1		27.1.0	Experiential Media Environment (EME)		\$9,468,791.75		\$9,468,792		
2			Saco Shop Drawing Start		(\$243,500.00)		(\$243,500)		
3	= (1) + ... + (2)		SUBTOTAL		\$9,225,291.75		\$9,225,292		
			Estimated Direct Work						
4			SACO Technologies Inc	(\$30,000.00)			(\$30,000)		
5									
6	= (4) + ... + (5)		SUBTOTAL	(\$30,000.00)			(\$30,000)		
			TKJV CMAR Staff & General Requirements						
7			TKJV CMAR Staff and Benefits				with other GMPS		
8			TKJV General Requirements				with other GMPS		
9	= (7) + (8)		Subtotal TKJV CMAR Cost						
			Allowances						
10		01	EME Sales Tax	(\$387,818.00)	\$387,818.00				
11		02	EME Dust Free and Conditioned Installation		\$716,783.00	(\$716,783)			
12		03	EME Supplemental Onsite Storage		\$35,000.00	(\$35,000)			
13	= (10) + ... + (12)		Subtotal Allowances	(\$387,818.00)	\$1,139,601.00	(\$751,783)			
14	= (6) + (9) + (13)		Subtotal Direct Cost of the Work	(\$417,818.00)	\$10,364,892.75	(\$751,783)	\$9,195,292		
			Contingencies						
15			CMAR Contingency	(\$518,245.00)	\$518,245.00				
16			Owners Contingency	(\$259,122.00)	\$259,122.00				
17	= (15) + (16)		CMAR and Owner's Contingency Total	(\$777,367.00)	\$777,367.00				
18	= (14) + (17)		Subtotal Direct Cost & Contingencies	(\$1,195,185.00)	\$11,142,259.75	(\$751,783)	\$9,195,292		
			Insurance and Bonds						
19	= 0.7351% * (23)		Payment and Performance Bond	(\$9,226.45)	\$77,637.00	(\$5,804)	\$62,607		
20	= (19)		Total Insurance and Bonds	(\$9,226.45)	\$77,637.00	(\$5,804)	\$62,607		
21	= (18) + (20)		Subtotal	(\$1,204,411.45)	\$11,219,896.75	(\$757,587)	\$9,257,898		
22	= 4.211% * (21)		CMAR Fee	(\$50,717.77)	\$472,470.00	(\$31,302)	\$389,850		
23	= (21) + (22)		TOTAL PROPOSED GMP AMENDMENT	(\$1,255,129.22)	\$11,692,366.75	(\$789,489)	\$9,647,749		

CCM approval is required to
change Subcontract CO values.



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: ^{May} March 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 26 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00149, Ground Transportation Facility - FDOT (GMP No. 8-S), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is appropriate to revise the GMP value as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 14,469,781.00	\$ 23,683,205.00	\$ 227,305.00	\$ 23,910,510.00
Unbought Scope	\$ -	\$ -	\$ -	\$ -
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ 723,489.00	\$ 203,767.00	\$ (203,767.00)	\$ -
Owner Contingency	\$ 361,745.00	\$ 48,711.00	\$ (1,098.97)	\$ 47,612.03
Bond	\$ 108,385.00	\$ 166,274.00	\$ 173.22	\$ 166,447.22
Fee	\$ 659,586.00	\$ 1,014,933.00	\$ 952.21	\$ 1,015,885.21
Total	\$ 16,322,986.00	\$ 25,116,890.00	\$ 23,564.46	\$ 25,140,454.46

P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 6,439,052.55	\$ 10,539,026.23	\$ 101,150.73	\$ 10,640,176.96
Unbought Scope	\$ -	\$ -	\$ -	\$ -
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ 321,952.61	\$ 90,676.37	\$ (90,676.37)	\$ -
Owner Contingency	\$ 160,976.53	\$ 21,676.40	\$ (489.05)	\$ 21,187.35
Bond	\$ 48,231.33	\$ 73,991.70	\$ 77.08	\$ 74,068.78
Fee	\$ 293,515.77	\$ 451,645.37	\$ 423.73	\$ 452,069.10
Total	\$ 7,263,728.79	\$ 11,177,016.07	\$ 10,486.12	\$ 11,187,502.19

P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 8,030,728.45	\$ 13,144,178.77	\$ 126,154.27	\$ 13,270,333.05
Unbought Scope	\$ -	\$ -	\$ -	\$ -
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ 401,536.39	\$ 113,090.63	\$ (113,090.63)	\$ -
Owner Contingency	\$ 200,768.47	\$ 27,034.60	\$ (609.92)	\$ 26,424.68
Bond	\$ 60,153.67	\$ 92,282.30	\$ 96.14	\$ 92,378.44
Fee	\$ 366,070.23	\$ 563,287.63	\$ 528.48	\$ 563,816.11
Total	\$ 9,059,257.21	\$ 13,939,873.93	\$ 13,078.34	\$ 13,952,952.28

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 26 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00149, Ground Transportation Facility - FDOT (GMP No. 8-S), at the Orlando International Airport, in the amount of **\$23,564.46** for a revised GMP total amount of **\$25,140,454.46** as detailed above.

Direct Cost of Work	\$ 23,910,510.00
Unbought Scope	\$ -
Allowance	
CM Contingency	\$ -
Owner Contingency	\$ 47,612.03
Bond	\$ 166,447.22
Fee	\$ 1,015,885.21
Total	\$ 25,140,454.46

AAC- Compliance Review Date	5/31/22	LAQ
AAC – Funding Eligibility Review Date	5/31/22	
Legal		KMK

Schedule of Values

Report Date: 5/24/2022

GMP & Amendments

#	Calculation	Bid Package	Description	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 8-S 9/25/19 rev 4	Amendments 1 to 4	Total GMP & Amendments	DBE
			Subcontracted Direct Work							
1		3.0.0	Concrete				\$14,469,781.00	(\$2,545,679.61)	\$11,924,101.39	\$2,196,850
2		26.0.0	Electrical and Low Voltage					\$9,717,701.00	\$9,717,701.00	\$1,884,003
3	=(1)+...+(2)		SUBTOTAL				\$14,469,781.00	\$7,172,021.39	\$21,641,802.39	\$4,080,853
			Estimated Direct Work							
4		3.0.0	Concrete					\$620,299.60	\$620,299.60	
5			Baker Concrete Construction	\$12,960.00	\$5,767.21	\$7,192.79			\$12,960.00	
6			Aireko Energy Solutions	\$214,345.00	\$95,383.52	\$118,961.48			\$214,345.00	
7										
8	=(4)+...+(7)		SUBTOTAL	\$227,305.00	\$101,150.73	\$126,154.27		\$620,299.60	\$847,604.60	
9			TKJV CMAR Staff and Benefits						with other GMPS	
10			TKJV General Requirements						with other GMPS	
11	=(9)+...+(10)		Subtotal TKJV CMAR Cost							
			Allowances							
12			Monitor Electrical panels 600 Amps, or greater					\$150,000	\$150,000	
13			Schedule Optimization - Concrete					\$250,000	\$250,000	
14	=(12)+...+(13)		Subtotal Allowances					\$400,000	\$400,000	
15	=(8)+...+(14)		Subtotal Direct Cost of the Work	\$227,305.00	\$101,150.73	\$126,154.27	\$14,469,781.00	\$8,192,320.99	\$22,889,406.99	\$4,080,853
			Contingencies							
16	=4.85%*(15)		CMAR Contingency	(\$203,767.00)	(\$90,676.37)	(\$113,090.53)	\$723,489.00	(\$62,966.00)	\$456,756.00	
17	=2.00%*(15)		Owners Contingency	(\$48,711.00)	(\$21,676.40)	(\$27,034.60)	\$361,745.00	\$251,313.00	\$564,347.00	
18			Additional Owner Contingency	\$47,612.03	\$21,187.35	\$26,424.68			\$47,612.03	
19	=(16)+...+(18)		CMAR and Owner's Contingency Total	(\$204,865.97)	(\$91,165.42)	(\$113,700.55)	\$1,085,234.00	\$188,347.00	\$1,068,715.03	
20	=(15)+...+(19)		Subtotal Direct Cost & Contingencies	\$22,439.03	\$9,985.31	\$12,453.72	\$15,555,015.00	\$8,380,667.99	\$23,958,122.02	\$4,080,853
			Insurance and Bonds							
21	=0.7351%*(25)		Payment and Performance Bond	\$173.22	\$77.08	\$96.14	\$108,385.00	\$57,889.00	\$166,447.22	
22	=(21)		Total Insurance and Bonds	\$173.22	\$77.08	\$96.14	\$108,385.00	\$57,889.00	\$166,447.22	
23	=(20)+...+(22)		Subtotal	\$22,612.25	\$10,062.39	\$12,549.86	\$15,663,400.00	\$8,438,556.99	\$24,124,569.24	\$4,080,853
24	=4.211%*(23)		CMAR Fee	\$952.21	\$523.73	\$528.48	\$659,586.00	\$355,347.00	\$1,015,885.20	
25	=(23)+...+(24)		TOTAL PROPOSED GMP AMENDMENT	\$23,564.46	\$10,486.12	\$13,078.34	\$16,322,986.00	\$8,793,903.99	\$25,140,454.44	\$4,080,853

CCM approval is required to
change Subcontract CO values.



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: ^{May} March 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 28 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00181, Landside Terminal Finishes (GMP No. 8-S.1), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is appropriate to reduce the GMP value as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 27,699,329.00	\$ 35,331,589.67	\$ 75,825.00	\$ 35,407,414.67
Unbought Scope	\$ 17,453,179.00	\$ -	\$ -	\$ -
Allowance	\$ 300,375.00	\$ -	\$ -	\$ -
CM Contingency	\$ 1,363,586.00	\$ 116,821.33	\$ (116,821.33)	\$ -
Owner Contingency	\$ 681,793.00	\$ 232,073.00	\$ (184,460.97)	\$ 47,612.03
Bond	\$ 330,960.00	\$ 247,884.00	\$ (1,740.46)	\$ 246,143.54
Fee	\$ 2,014,089.00	\$ 1,512,943.00	\$ (9,567.29)	\$ 1,503,375.71
Total	\$ 49,843,311.00	\$ 37,441,311.00	\$ (236,765.05)	\$ 37,204,545.95

P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 12,326,201.41	\$ 15,722,557.39	\$ 33,742.13	\$ 15,756,299.52
Unbought Scope	\$ 7,766,664.66	\$ -	\$ -	\$ -
Allowance	\$ 133,666.88	\$ -	\$ -	\$ -
CM Contingency	\$ 606,795.77	\$ 51,985.65	\$ (51,985.65)	\$ -
Owner Contingency	\$ 303,397.89	\$ 103,272.41	\$ (82,085.06)	\$ 21,187.35
Bond	\$ 147,277.20	\$ 110,308.33	\$ (774.51)	\$ 109,533.82
Fee	\$ 896,269.61	\$ 673,260.68	\$ (4,257.45)	\$ 669,003.23
Total	\$ 22,180,273.42	\$ 16,661,384.46	\$ (105,360.54)	\$ 16,556,023.92

P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 15,373,127.59	\$ 19,609,032.28	\$ 42,082.87	\$ 19,651,115.16
Unbought Scope	\$ 9,686,514.34	\$ -	\$ -	\$ -
Allowance	\$ 166,708.12	\$ -	\$ -	\$ -
CM Contingency	\$ 756,790.23	\$ 64,835.68	\$ (64,835.68)	\$ -
Owner Contingency	\$ 378,395.11	\$ 128,800.59	\$ (102,375.91)	\$ 26,424.68
Bond	\$ 183,682.80	\$ 137,575.67	\$ (965.95)	\$ 136,609.72
Fee	\$ 1,117,819.39	\$ 839,682.32	\$ (5,309.84)	\$ 834,372.48
Total	\$ 27,663,037.58	\$ 20,779,926.54	\$ (131,404.51)	\$ 20,648,522.04

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 28 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00181, Ground Transportation Facility (GMP No. 8-S.1), at the Orlando International Airport, in an amount of **(\$236,765.05)** for a revised GMP total amount of **\$37,204,545.95** as detailed above.

GMP	Proposed GMP Total
Direct Cost of Work	\$ 35,407,414.67
Unbought Scope	\$ -
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ 47,612.03
Bond	\$ 246,143.54
Fee	\$ 1,503,375.71
Total	\$ 37,204,545.95

AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>KMR</i>

Schedule of Values

Report Date: 5/27/2022

GMP & Amendments

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 8S-1 (through 6.23.20 CCM)	Amendments 1 to 5	Total GMP and Amendments	MWBE	LDB
			Subcontracted Direct Work								
1		1.0.1	APM Structural Analysis and Monitoring				\$237,000	(\$97,500)	\$139,500		
2		2.0.0	Demolition				\$220,000	(\$140,300)	\$79,700		
3		4.0.0	Masonry				\$1,498,030	(\$135,000)	\$1,363,030	\$1,407,925	\$90,105
4		5.0.0	Structural Steel & Misc Metals				\$7,003,248	(\$2,278,266)	\$4,724,982	\$1,422,339	\$341,710
5		7.0.0	Waterproofing and Expansion Joints				\$285,350	(\$60,932)	\$224,418	\$92,406	\$17,500
6		7.1.0	Metal Roof System				\$1,765,900	(\$1,765,900)			
7		7.2.0	Roofing and Associated Rough Carpentry				\$1,250,350	(\$269,655)	\$980,695	\$373,000	\$52,000
8		7.3.0	Applied Spray On Fireproofing				\$173,302	(\$40,500)	\$132,802	\$33,800	\$15,000
9		7.5.0	Skylights				\$1,388,050	(\$1,388,050)			
10		7.6.0	Firestopping, Fire Safing, Fire Caulking				\$54,444	(\$16,500)	\$37,944	\$7,077	\$1,088
11		8.0.0	Doors, Frames and Hardware				\$394,000	(\$33,000)	\$361,000		
12		8.1.0	Overhead Doors				\$40,070		\$40,070	\$3,344	\$3,344
13		8.1.1	Accordion Folding Fire Doors				\$185,976	(\$116,301)	\$69,675		
14		9.1.0	Interior Partition Assemblies				\$4,688,374	(\$835,665)	\$3,852,709	\$1,461,101	\$313,956
15		9.1.1	Exterior Wall Systems				\$8,824,938	(\$1,612,725)	\$7,212,213		
16		9.3.0	Carpet and Resilient Flooring				\$298,800	(\$44,928)	\$253,872	\$44,000	\$8,000
17		9.3.1	Ceramic, Glass Tile and Stone				\$206,000		\$206,000	\$60,000	\$8,000
18		9.7.0	Painting				\$363,320	(\$40,391)	\$322,929	\$89,700	\$21,800
19		10.0.0	Specialties				\$243,900		\$243,900		
20		12.1.0	Entrance Floor Gnlies				\$67,000		\$67,000	\$15,250	\$3,050
21		21.0.0	Fire Protection				\$93,600		\$93,600		
22		22.0.0	Plumbing				\$2,620,000	(\$142,617)	\$2,477,383	\$655,000	\$157,200
23		23.0.0	HVAC				\$6,750,920	(\$682,793)	\$6,068,127	\$1,680,105	\$403,225
24											
25			SUBTOTAL				\$38,652,572	(\$9,701,023)	\$28,951,549	\$7,345,047	\$1,435,978
			Estimated Direct Work								
26		5.0.0	Structural Steel & Misc Metals					\$145,950	\$145,950		
27		7.2.0	Roofing and Associated Rough Carpentry					\$226,809	\$226,809		
28		7.5.0	Skylights								
29		8.0.0	Doors, Frames and Hardware								
30		8.2.0	Curtainwall				\$2,316,476	(\$905,181)	\$1,411,295		
31		9.1.0	Interior Partition Assemblies				\$34,320		\$34,320		
32		9.1.1	Exterior Wall Systems					\$566,000	\$566,000		
33		9.4.0	Terrazzo Flooring				\$230,000	(\$230,000)			
34		9.4.1	Decorative Flake Polymeric Floor Coating				\$764,200	(\$244,140)	\$520,060		
35		9.7.0	Painting				\$27,139		\$27,139		
36		10.0.0	Specialties								
37		10.0.2	Canopy				\$75,000		\$75,000		
38		10.1.0	Signage				\$614,888	(\$292,485)	\$322,403		
39		12.0.0	Millwork and Countertops				\$780,874	(\$15,000)	\$765,874		
40		21.0.0	Fire Protection				\$542,400	(\$293,000)	\$249,400		
41		23.0.0	HVAC					\$100,000	\$100,000		
42			Sterling Enterprises LLC	\$24,988.00	\$11,119.67	\$13,868.33			\$24,988		
43			AC Signs, LLC	\$14,150.00	\$6,296.75	\$7,853.25			\$14,150	\$12,735	\$1,415
44			Spirit Scaffolding, LLC	\$1,563.00	\$695.53	\$867.47			\$1,563		
45			Randall Mechanical, Inc.	(\$7,101.00)	(\$3,159.94)	(\$3,941.06)			(\$7,101)		
46			MSE2 Inc dba Mader Southeast	(\$2,863.00)	(\$1,274.03)	(\$1,588.97)			(\$2,863)		
47			CT Windows, Inc.	\$13,236.00	\$5,890.02	\$7,345.98			\$13,236	\$13,236	
48			Percopo Coatings Company, LLC	\$4,344.00	\$1,933.08	\$2,410.92			\$4,344	\$4,344	
49			VSC Fire & Security, Inc.	\$7,559.00	\$3,363.75	\$4,195.25			\$7,559		
50			Taylor, Cotton & Ridley, Inc.	\$2,892.00	\$1,286.94	\$1,605.06			\$2,892		
51			Cleveland Construction, Inc.	\$16,387.00	\$7,292.21	\$9,094.79			\$16,387		
52			P&A Roofing & Sheet Metal, Inc.	\$670.00	\$298.15	\$371.85			\$670		
53											
54											
55			SUBTOTAL	\$75,825.00	\$33,742.13	\$42,082.87	\$5,385,297	(\$941,047)	\$4,520,075	\$30,315	\$1,415
			TKJV CMAR Staff & General Requirements								
56			TKJV CMAR Staff and Benefits							with other GMPS	
57			TKJV General Requirements							with other GMPS	
58			Subtotal TKJV CMAR Cost								
			Allowances								
59		99.0.0	GMP Allowances				\$124,375	(\$18,700)	\$105,675		
60		7.1.1	APM Aluminum Composite Panel System				\$176,000	(\$176,000)			
61			Subtotal Allowances				\$300,375	(\$194,700)	\$105,675		
62			Subtotal Direct Cost of the Work	\$75,825.00	\$33,742.13	\$42,082.87	\$44,338,244	(\$10,836,770)	\$33,577,299	\$7,375,362	\$1,437,393
			Contingencies								
63			CMAR Contingency	(\$116,821.33)	(\$51,985.55)	(\$64,835.68)	\$2,486,980	(\$981,008)	\$1,389,151		
64			Owners Contingency	(\$232,073.00)	(\$103,272.41)	(\$128,800.59)	\$673,038		\$440,965		
65			Additional Owner Contingency	\$47,612.03	\$21,187.35	\$26,424.68			\$47,612		
66			CMAR and Owner's Contingency Total	(\$301,282.30)	(\$134,070.71)	(\$167,711.59)	\$3,160,018	(\$981,008)	\$1,877,728		

Schedule of Values

Report Date: 5/27/2022

GMP & Amendments

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 8S-1 (through 6.23.20 CCM)	Amendments 1 to 5	Total GMP and Amendments	MWBE	LDB
67	=(62)+(66)		Subtotal Direct Cost & Contingencies	(\$225,457.30)	(\$100,328.58)	(\$125,128.72)	\$47,498,262	(\$11,817,778)	\$35,455,027	\$7,375,362	\$1,437,393
			Insurance and Bonds								
68	=0.7351%*(72)		Payment and Performance Bond	(\$1,740.46)	(\$774.51)	(\$965.95)	\$330,960	(\$83,076)	\$246,144		
69	=(68)		Total Insurance and Bonds	(\$1,740.46)	(\$774.51)	(\$965.95)	\$330,960	(\$83,076)	\$246,144		
70	=(67)+(69)		Subtotal	(\$227,197.76)	(\$101,103.09)	(\$126,094.67)	\$47,829,222	(\$11,900,854)	\$35,701,170	\$7,375,362	\$1,437,393
71	=4.211%*(70)		CMAR Fee	(\$9,567.29)	(\$4,257.45)	(\$5,309.84)	\$2,014,089	(\$501,146)	\$1,503,376		
72	=(70)+(71)		TOTAL PROPOSED GMP AMENDMENT	(\$236,765.05)	(\$105,360.54)	(\$131,404.51)	\$49,843,311	(\$12,402,000)	\$37,204,546	\$7,375,362	\$1,437,393

CCM approval is required to
change Subcontract CO values.



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: ~~March~~ ^{May} 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 16 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00156, Central Energy Plant and EPG Building (GMP No. 14-S), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is appropriate to revise the GMP as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 56,359,073.00	\$ 63,676,401.00	\$ 1,321,296.00	\$ 64,997,697.00
Unbought Scope	\$ 1,488,236.00	\$ -	\$ -	\$ -
Allowance	\$ 161,500.00	\$ -	\$ -	\$ -
CM Contingency	\$ 2,320,353.00	\$ 495,369.00	\$ (495,369.00)	\$ -
Owner Contingency	\$ 580,088.00	\$ -	\$ -	\$ -
Bond	\$ 424,405.00	\$ 447,138.00	\$ 6,375.89	\$ 453,513.89
Fee	\$ 2,582,761.00	\$ 2,721,103.00	\$ 35,048.27	\$ 2,756,151.27
Total	\$ 63,916,416.00	\$ 67,340,011.00	\$ 867,351.16	\$ 68,207,362.16

P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 56,359,073.00	\$ 58,470,358.00	\$ 995,037.51	\$ 59,465,395.51
Unbought Scope	\$ 1,488,236.00	\$ -	\$ -	\$ -
Allowance	\$ 161,500.00	\$ -	\$ -	\$ -
CM Contingency	\$ 2,320,353.00	\$ 495,369.00	\$ (495,369.00)	\$ -
Owner Contingency	\$ 580,088.00	\$ -	\$ -	\$ -
Bond	\$ 424,405.00	\$ 411,066.00	\$ 3,857.28	\$ 414,923.28
Fee	\$ 2,582,761.00	\$ 2,500,357.00	\$ 21,203.47	\$ 2,521,560.47
Total	\$ 63,916,416.00	\$ 61,877,150.00	\$ 524,729.26	\$ 62,401,879.26

P1X				
P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ -	\$ 5,206,043.00	\$ 326,258.49	\$ 5,532,301.49
Unbought Scope	\$ -	\$ -	\$ -	\$ -
Allowance	\$ -	\$ -	\$ -	\$ -
CM Contingency	\$ -	\$ -	\$ -	\$ -
Owner Contingency	\$ -	\$ -	\$ -	\$ -
Bond	\$ -	\$ 36,072.00	\$ 2,518.61	\$ 38,590.61
Fee	\$ -	\$ 220,746.00	\$ 13,844.80	\$ 234,590.80
Total	\$ -	\$ 5,462,861.00	\$ 342,621.90	\$ 5,805,482.90

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 16 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00156, Central Energy Plant and EPG Building (GMP No. 14-S), at the Orlando International Airport, in an amount of **\$867,351.16** for a revised GMP total amount of **\$68,207,362.16** as detailed above.

GMP	Proposed GMP Total
Direct Cost of Work	\$ 64,997,697.00
Unbought Scope	\$ -
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ -
Bond	\$ 453,513.89
Fee	\$ 2,756,151.27
Total	\$ 68,207,362.16

AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>Kmk</i>

Schedule of Values - Central Energy Plant

Report Date: 5/31/2022

GMP & Amendments

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 14-S CEP	Amendments 1 & 2	Total GMP & Amendments	MWBE	LDB
			Subcontracted Direct Work								
1		3.0.0	Concrete				\$698,339		\$698,339	\$655,561	\$42,778
2		4.0.0	Masonry				\$694,553	\$9,219,495	\$9,914,048	\$555,642	\$138,911
3		5.0.0	Structural Steel and Miscellaneous Metals				\$4,123,576		\$4,123,576	\$1,245,747	\$298,350
4		7.1.0	Waterproofing and Caulking				\$177,616		\$177,616	\$62,972	\$9,165
5		7.2.0	Modified Bituminous Membrane Roofing				\$432,702		\$432,702	\$346,162	\$66,540
6		9.2.0	Stucco				\$299,989		\$299,989	\$104,996	\$194,993
7		9.5.0	Resinous Flooring & Paint				\$279,150		\$279,150	\$87,532	\$15,217
8		21.0.0	Fire Protection				\$99,300		\$99,300	\$30,255	\$4,999
9		23.0.0	Mechanical				\$13,777,212	\$760,975	\$14,538,187	\$5,241,012	\$1,243,168
10		23.0.0	Underground chilled water early release included GMP 7-S				(\$528,000)		(\$528,000)		
11		23.1.0	Diesel Fuel Transfer & Storage System								
12		26.0.0	Electrical				\$7,238,546	\$94,578	\$7,333,124	\$1,809,668	\$361,934
			Estimated Direct Work								
13		3.0.0	Concrete								
14		9.0.0	General Trades				\$146,845		\$146,845		
15		10.0.0	Signage				\$8,750		\$8,750		
16		22.0.0	Plumbing				\$771,817		\$771,817		
18			ION Electric LLC	\$225,095.00	\$192,938.57	\$32,156.43			\$225,095		
19			Matcon Construction Services Inc	(\$8,376.00)	(\$8,376.00)				(\$8,376)	(\$8,376)	
20			Skybuilders USA, LLC	\$145,000.00	\$124,279.50	\$20,720.50			\$145,000		\$145,000
21			One Source Roofing, Inc.	\$4,563.00	\$3,910.95	\$652.05			\$4,563	\$4,563	
22			Hommies Masonry, Inc. dba Toltec	\$3,902.00	\$3,344.40	\$557.60			\$3,902		\$3,902
23			MULE Engineering Inc dba MULE	\$4,919.00	\$4,216.07	\$702.93			\$4,919	\$4,919	
24			Gomez Construction Company	\$5,292.00	\$4,535.77	\$756.23			\$5,292	\$5,292	
25			Alpha Insulation & Waterproofing								
26			Randall Mechanical, Inc	\$5,340.00	\$4,575.91	\$764.09			\$5,340		
27			Five Arrows, Inc. dba Service Part	(\$8,169.00)	(\$8,481.52)	\$312.52			(\$8,169)		
28											
			Alternate								
29											
30		=(1)+...+(28)	Subtotal Subcontracted Direct Work	\$377,566.00	\$320,944.65	\$56,621.35	\$28,220,395	\$855,553	\$29,453,514	\$10,145,945	\$2,544,956
			TKJV CMAR Staff & General Requirements								
31			TKJV CMAR Staff and Benefits				with other GMPs				
32			TKJV General Requirements				with other GMPs				
33		=(31)+(32)	Subtotal TKJV CMAR Cost								
			Allowances								
34		3.0.0	Additional curbs and pads				\$10,000		\$10,000		
35		23.0.0	Arside chilled water valves and flanges for testing				\$78,500		\$78,500		
36		=(34)+(35)	Subtotal Allowances				\$88,500		\$88,500		
37		=(30)+(33)+(36)	Subtotal Direct Cost of the Work	\$377,566.00	\$320,944.65	\$56,621.35	\$28,308,895	\$855,553	\$29,542,014	\$10,145,945	\$2,544,956
			Contingencies								
37			CMAR Contingency	(\$284,122.00)	(\$284,122.00)		\$1,132,356	\$42,778	\$891,012		
38			Owners Contingency				\$283,089	\$21,389	\$304,478		
39			Additional Owner's Contingency					\$328,380	\$328,380		
40		=(37)+(39)	CMAR and Owner's Contingency Total	(\$284,122.00)	(\$284,122.00)		\$1,415,445	\$392,547	\$1,523,870		
41		=(36)+(40)	Subtotal Direct Cost & Contingencies	\$93,444.00	\$36,822.65	\$56,621.35	\$29,724,340	\$1,248,100	\$31,065,884	\$10,145,945	\$2,544,956
			Insurance and Bonds								
42		=0.7351%*(46)	Payment and Performance Bond	\$721.35	\$284.25	\$437.10	\$207,114	\$8,696	\$216,531		
43		=(42)	Total Insurance and Bonds	\$721.35	\$284.25	\$437.10	\$207,114	\$8,696	\$216,531		
44		=(41)+(43)	Subtotal	\$94,165.35	\$37,106.90	\$57,058.45	\$29,931,454	\$1,256,796	\$31,282,415	\$10,145,945	\$2,544,956
45		=4.211%*(44)	CMAR Fee	\$3,965.30	\$1,562.57	\$2,402.73	\$1,260,414	\$52,923	\$1,317,302		
46		=(44)+(45)	TOTAL PROPOSED GMP AMENDMENT	\$98,130.65	\$38,669.47	\$59,461.18	\$31,191,868	\$1,309,719	\$32,599,718	\$10,145,945	\$2,544,956

CCM approval is required to
change Subcontract CO values.

Schedule of Values - Emergency Power Generators

Report Date: 5/31/2022

GMP & Amendments

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	GMP 14-S EPG	Amendments 1 & 2	Total GMP & Amendments	MWBE	LDB
			Subcontracted Direct Work								
1		3.0.0	Concrete				\$700,688		\$700,688	\$657,766	\$42,922
2		4.0.0	Masonry				\$215,900	\$9,219,495	\$9,435,395	\$172,720	\$43,180
3		5.0.0	Structural Steel and Miscellaneous Metals				\$1,254,167		\$1,254,167	\$378,888	\$90,742
4		7.1.0	Waterproofing and Caulking				\$83,980		\$83,980	\$29,774	\$4,333
5		7.2.0	Modified Bituminous Membrane Roofing				\$309,814		\$309,814	\$247,851	\$61,963
6		9.2.0	Stucco								
7		9.5.0	Resinous Flooring & Paint				\$271,188		\$271,188	\$85,035	\$14,783
8		21.0.0	Fire Protection				\$89,420		\$89,420	\$27,245	\$4,501
9		23.0.0	Mechanical				\$1,609,788	\$355,471	\$1,965,259	\$612,382	\$145,257
10		23.0.0	Underground chilled water early release included GMP 7-S								
11		23.1.0	Diesel Fuel Transfer & Storage System				\$3,246,188	\$22,000	\$3,268,188	\$2,344,500	\$195,176
12		26.0.0	Electrical				\$21,284,957	\$1,202,016	\$22,486,973	\$5,321,332	\$1,064,266
			Estimated Direct Work								
13		3.0.0	Concrete								
14		9.0.0	General Trades								
15		10.0.0	Signage				\$157,697		\$157,697		
16		22.0.0	Plumbing				\$13,440		\$13,440		
17		23.1.0	Diesel Fuel Transfer & Storage System				\$339,687		\$339,687		
18			ION Electric LLC	\$744,478.00	\$531,767.15	\$212,710.85	\$50,000		\$744,478		
19			Matcon Construction Services, Inc.	\$108,376.00	\$77,412.98	\$30,963.02			\$108,376	\$108,376	
20			One Source Roofing, Inc.	\$17,453.00	\$12,466.68	\$4,986.32			\$17,453	\$17,453	
21			Hombres Masonry, Inc. dba Toltec	\$10,449.00	\$7,463.72	\$2,985.28			\$10,449		\$10,449
22			Five Arrows, Inc. dba Service Paint	\$23,334.00	\$16,667.48	\$6,666.52			\$23,334		
23			Stan Weaver	\$39,640.00	\$28,314.85	\$11,325.15			\$39,640		
24											
			Alternate								
25											
26	=(1)-(25)		Subtotal Subcontracted Direct Work	\$943,730.00	\$674,092.86	\$269,637.14	\$29,626,914	\$1,580,571	\$32,151,215	\$10,003,323	\$1,677,572
			TKJV CMAR Staff & General Requirements								
27			TKJV CMAR Staff and Benefits								
28			TKJV General Requirements								
29	=(27)-(28)		Subtotal TKJV CMAR Cost								
			Allowances								
30		3.0.0	Additional curbs and pads				\$73,000		\$73,000		
31		23.0.0	Arside chilled water valves and flanges for testing								
32	=(30)-(31)		Subtotal Allowances				\$73,000		\$73,000		
33	=(26)-(29)-(32)		Subtotal Direct Cost of the Work	\$943,730.00	\$674,092.86	\$269,637.14	\$29,699,914	\$1,580,571	\$32,224,215	\$10,003,323	\$1,677,572
			Contingencies								
34			CMAR Contingency	(\$211,247.00)	(\$211,247.00)		\$1,187,997	\$173,568	\$1,150,318		
35			Owners Contingency				\$296,999	\$43,392	\$340,391		
36			Additional Owner's Contingency					\$216,890	\$216,890		
37	=(33)-(35)		CMAR and Owner's Contingency Total	(\$211,247.00)	(\$211,247.00)		\$1,484,996	\$433,850	\$1,707,599		
38	=(32)-(36)		Subtotal Direct Cost & Contingencies	\$732,483.00	\$462,845.86	\$269,637.14	\$31,184,910	\$2,014,421	\$33,931,814	\$10,003,323	\$1,677,572
			Insurance and Bonds								
39	=(38)-(42)		Payment and Performance Bond	\$5,654.54	\$3,573.03	\$2,081.51	\$217,291	\$14,037	\$236,983		
40	=(38)		Total Insurance and Bonds	\$5,654.54	\$3,573.03	\$2,081.51	\$217,291	\$14,037	\$236,983		
41	=(37)-(39)		Subtotal	\$738,137.54	\$466,418.89	\$271,718.65	\$31,402,201	\$2,028,458	\$34,168,796	\$10,003,323	\$1,677,572
42	=(41)-(40)		CMAR Fee	\$31,082.97	\$19,640.90	\$11,442.07	\$1,322,347	\$85,419	\$1,438,849		
43	=(40)-(41)		TOTAL PROPOSED GMP AMENDMENT	\$769,220.51	\$486,059.79	\$283,160.72	\$32,724,548	\$2,113,877	\$35,607,645	\$10,003,323	\$1,677,572

CCM approval is required to
change Subcontract CO values.

Justen, Jeff P - (FLA)

From: Derek Mateos <derek.mateos@matcon.build>
Sent: Wednesday, May 25, 2022 10:47 AM
To: Justen, Jeff P - (FLA)
Subject: Re: 14S final settlement

EXTERNAL EMAIL - Please Handle Cautiously

Jeff,

Confirmed. The \$100,000 is the agreed upon settlement.

Sent from my Verizon, Samsung Galaxy smartphone
Get [Outlook for Android](#)

From: Justen, Jeff P - (FLA) <jjusten@tcco.com>
Sent: Wednesday, May 25, 2022 9:34:09 AM
To: Derek Mateos <derek.mateos@matcon.build>
Subject: 14S final settlement

Derek

We are finalizing the amendment for your settlement. We need your final confirmation that Matcon is in agreement with \$100,000 to finalize all outstanding claims on the EPG/CEP. I will be issuing the change order this week.

Thanks,

Jeff Justen | Vice President of Construction
Turner Construction Company | 10000 14th Avenue, Suite 100, Fort Lauderdale, FL 33322
Phone: 954.771.1712 | jjusten@tcco.com

Watts, Jessica R - (FLA)

From: Juan Velez <jvelez@skybuildersusa.com>
Sent: Monday, May 23, 2022 11:18 PM
To: Watts, Jessica R - (FLA)
Cc: Louis Adorno; Leon Munoz, Carmen - (FLA); Morgan-Elliott, Wende - (FLA); Sartori, Karen - (FLA); Vargo, Andrew - (FLA); Clifford Hughley
Subject: RE: GMP 14S - SkyBuilders USA - Request for Confirmation: Settlement Value through 5/10/22

EXTERNAL EMAIL - Please Handle Cautiously

We will accept that amount

From: Watts, Jessica R - (FLA) <jwatts@tcco.com>
Sent: Monday, May 23, 2022 1:10 PM
To: Juan Velez <jvelez@skybuildersusa.com>
Cc: Louis Adorno <louis.adorno@skybuildersusa.com>; Leon Munoz, Carmen - (FLA) <cleonmunoz@tcco.com>; Morgan-Elliott, Wende - (FLA) <wmelliott@tcco.com>; Sartori, Karen - (FLA) <ksartori@tcco.com>; Vargo, Andrew - (FLA) <avargo@tcco.com>
Subject: GMP 14S - SkyBuilders USA - Request for Confirmation: Settlement Value through 5/10/22
Importance: High

Juan -

Prior to issuing the Settlement SCCO, please reply "confirmed" to verify that your company is in agreement with the following final settlement value for all changes through 5/10/2022 under GMP 14S.

- SkyBuilders USA, LLC: \$145,000.00

A reply to this email is requested by close of business today, 5/23/2022. This confirmation request was made by the OAR in efforts to satisfy Small Business requirements.

Thank you,

Jessica Watts Project Engineer, Data Electric Plant Energy, Power Generation Division, Turner-Kiewit, Joint Venture
3000 Terminal
1000 Dana Road, Orlando, FL 32824
Phone: 407-254-9911 | jwatts@tcco.com
Website: tkgoaa.com





Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: ^{May} March 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 22 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00158, Checkpoint Delta (GMP No. 17-S), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is appropriate to reduce the GMP value as follows:

GMP 17S	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 2,939,869.00	\$ 3,280,351.00	\$ 111,975.00	\$ 3,392,326.00
Allowance	\$ 271,068.00	\$ -	\$ -	\$ -
CM Contingency	\$ 160,547.00	\$ 62,300.00	\$ (62,300.00)	\$ -
Owner Contingency	\$ 80,273.00	\$ 109,106.00	\$ (109,106.00)	\$ -
Bond	\$ 24,051.00	\$ 24,051.00	\$ (458.79)	\$ 23,592.21
Fee	\$ 146,366.00	\$ 146,366.00	\$ (2,521.96)	\$ 143,844.04
Total	\$ 3,622,174.00	\$ 3,622,174.00	\$ (62,411.75)	\$ 3,559,762.25

P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 2,939,869.00	\$ 3,280,351.00	\$ 111,975.00	\$ 3,392,326.00
Allowance	\$ 271,068.00	\$ -	\$ -	\$ -
CM Contingency	\$ 160,547.00	\$ 62,300.00	\$ (62,300.00)	\$ -
Owner Contingency	\$ 80,273.00	\$ 109,106.00	\$ (109,106.00)	\$ -
Bond	\$ 24,051.00	\$ 24,051.00	\$ (458.79)	\$ 23,592.21
Fee	\$ 146,366.00	\$ 146,366.00	\$ (2,521.96)	\$ 143,844.04
Total	\$ 3,622,174.00	\$ 3,622,174.00	\$ (62,411.75)	\$ 3,559,762.25

Funding is from General Airport Revenue Bonds (GARBS), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 22 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00158, Checkpoint Delta (GMP No. 17-S), at the Orlando International Airport, in an amount of **(\$62,411.75)** for a revised GMP total amount of **\$3,559,762.25** as detailed above.

Direct Cost of Work	\$ 3,392,326.00
Allowance	\$ -
CM Contingency	\$ -
Owner Contingency	\$ -
Bond	\$ 23,592.21
Fee	\$ 143,844.04
Total	\$ 3,559,762.25

AAC- Compliance Review Date	5/31/22	LAQ
AAC – Funding Eligibility Review Date	5/31/22	
Legal		Clark

Schedule of Values

Report Date: 5/24/2022

GMP & Amendment

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment	GMP 5/10/19	Total GMP & Amendment	MWBE	LDB
			Subcontracted Direct Work					
1		1.0.0	Checkpoint Delta General Contractor		\$2,939,869	\$2,939,869	\$ 872,408	\$ 337,250
2		2.0.0	Additional Work					
3								
			Estimated Direct Work					
4			Gomez Construction Company	\$54,109.00		\$54,109		
5			South Dock	\$57,866.00		\$57,866		
6	=(1)+...+(5)		Subtotal Subcontracted Direct Work	\$111,975.00	\$2,939,869	\$3,051,844	\$872,408	\$337,250
			TKJV CMAR Staff & General Requirements					
7			TKJV CMAR Staff and Benefits			with other GMPs		
8			TKJV General Requirements			with other GMPs		
9	=(7)+(8)		Subtotal TKJV CMAR Cost					
			Allowances					
10			Provide gas station type canopy		\$271,068	\$271,068		
11								
12	=(10)+...+(11)		Subtotal Allowances		\$271,068	\$271,068		
13	=(6)+(9)+(12)		Subtotal Direct Cost of the Work	\$111,975.00	\$3,210,937	\$3,322,912	\$872,408	\$337,250
			Contingencies					
14			CMAR Contingency	(\$62,300.00)	\$160,547	\$98,247		
15			Owners Contingency	(\$109,106.00)	\$80,273	(\$28,833)		
16	=(14)+(15)		CMAR and Owner's Contingency Total	(\$171,406.00)	\$240,820	\$69,414		
17	=(13)+(16)		Subtotal Direct Cost & Contingencies	(\$59,431.00)	\$3,451,757	\$3,392,326	\$872,408	\$337,250
			Insurance and Bonds					
18	=0.664%*(22)		Payment and Performance Bond	(\$458.79)	\$24,051	\$23,592		
19	=(18)		Total Insurance and Bonds	(\$458.79)	\$24,051	\$23,592		
20	=(17)+(19)		Subtotal	(\$59,889.79)	\$3,475,808	\$3,415,918	\$872,408	\$337,250
21	=4.211%*(20)		CMAR Fee	(\$2,521.96)	\$146,366	\$143,844		
22	=(20)+(21)		TOTAL PROPOSED GMP AMENDMENT	(\$62,411.75)	\$3,622,174	\$3,559,762	\$872,408	\$337,250

CCM approval is required to
change Subcontract CO values.



Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: *May* March 31, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum No. 23 to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner Kiewit Joint Venture for BP-S00178, Airfield Civil (GMP No. 19-S), at the Orlando International Airport.

The STC Program Team has evaluated the budget for the above referenced GMP and determined it is appropriate to reduce the GMP value as follows:

GMP	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 211,798,063.00	\$ 198,768,962.00	\$ 604,863.00	\$ 199,373,825.00
CMAR Staff	\$ 3,616,620.00	\$ 3,616,620.00	\$ -	\$ 3,616,620.00
CM Contingency	\$ 500,000.00	\$ -	\$ -	\$ -
Owner Contingency	\$ 500,000.00	\$ 945,179.00	\$ (945,179.00)	\$ -
Insurance	\$ 6,108,610.00	\$ 5,739,374.00	\$ (9,613.27)	\$ 5,729,760.73
Bond	\$ 1,550,503.00	\$ 1,459,493.00	\$ (2,701.34)	\$ 1,456,791.66
Fee	\$ 9,435,748.00	\$ 8,865,403.00	\$ (14,849.27)	\$ 8,850,553.73
Total	\$ 233,509,544.00	\$ 219,395,031.00	\$ (367,479.88)	\$ 219,027,551.12

P1				
P1	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 117,816,033.00	\$ 121,167,860.00	\$ 498,044.19	\$ 121,665,904.19
CMAR Staff	\$ 2,011,802.00	\$ 2,011,802.00	\$ -	\$ 2,011,802.00
CM Contingency	\$ 278,133.00	\$ -	\$ -	\$ -
Owner Contingency	\$ 278,133.00	\$ 789,830.00	\$ (789,830.00)	\$ -
Insurance	\$ 3,398,011.00	\$ 3,480,383.00	\$ (8,242.39)	\$ 3,472,140.61
Bond	\$ 862,492.00	\$ 884,355.00	\$ (2,316.12)	\$ 882,038.88
Fee	\$ 5,248,784.00	\$ 5,404,154.00	\$ (12,731.72)	\$ 5,391,422.28
Total	\$ 129,893,388.00	\$ 133,738,384.00	\$ (315,076.04)	\$ 133,423,307.96

P1X				
STC - P1X	Original GMP Budget	Current GMP Budget	Proposed GMP Amendment	Proposed GMP Total
Direct Cost of Work	\$ 93,982,030.00	\$ 77,601,102.00	\$ 106,818.81	\$ 77,707,920.81
CMAR Staff	\$ 1,604,818.00	\$ 1,604,818.00	\$ -	\$ 1,604,818.00
CM Contingency	\$ 221,867.00	\$ -	\$ -	\$ -
Owner Contingency	\$ 221,867.00	\$ 155,349.00	\$ (155,349.00)	\$ -
Insurance	\$ 2,710,599.00	\$ 2,258,991.00	\$ (1,370.88)	\$ 2,257,620.12
Bond	\$ 688,011.00	\$ 575,138.00	\$ (385.22)	\$ 574,752.78
Fee	\$ 4,186,964.00	\$ 3,461,249.00	\$ (2,117.55)	\$ 3,459,131.45
Total	\$ 103,616,156.00	\$ 85,656,647.00	\$ (52,403.84)	\$ 85,604,243.16

Funding is from General Airport Revenue Bonds (GARBs), Future GARBS, and PFCs to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Authority Board approval of an Amendment to Addendum No. 23 to the Construction Management at Risk (CM@R) Entity Services Agreement for the South Terminal C, Phase 1 Complex with Turner Kiewit Joint Venture for BP-S00178, Airfield Civil (GMP No. 19-S), at the Orlando International Airport, in an amount of **(\$367,479.88)** for a revised GMP total amount of **\$219,027,551.12** as detailed above.

GMP	Proposed GMP Total
Direct Cost of Work	\$ 199,373,825.00
CMAR Staff	\$ 3,616,620.00
CM Contingency	\$ -
Owner Contingency	\$ -
Insurance	\$ 5,729,760.73
Bond	\$ 1,456,791.66
Fee	\$ 8,850,553.73
Total	\$ 219,027,551.12

AAC- Compliance Review Date	5/31/22 <i>LAQ</i>
AAC – Funding Eligibility Review Date	5/31/22
Legal	<i>Lois</i>

Schedule of Values

Report Date: 5/26/2022

GMP & Amendments

#	Calculation	Bid Package	DESCRIPTION	GMP Amendment Total	GMP Amendment Base	GMP Amendment Phase 1 Expansion	Amendments 1 to 4	Total GMP & Amendments	MWBE	LDB
			Direct Work							
1		34.0.1	Airfield Civil Work base work						\$33,182,168	\$5,713,617
2			Site Wet Utilities - Storm, Water, Sanitary				(\$442,045)	\$38,904,955		
3			Site Electrical & Communications				(\$362,178)	\$8,848,822		
4			Paving, Lighting and Markings							
5			Apron				(\$17,966,182)	\$65,095,062		
6			Airfield				(\$1,996,242)	\$52,091,402		
7			Site Logistics				(\$217,795)	\$10,607,610		
8		34.0.1	Airfield Civil Work additional work						\$2,088,531	\$940,000
9			Site Wet Utilities - Storm, Water, Sanitary					\$7,197,453		
10			Site Electrical & Communications					\$5,560,963		
11			Paving, Lighting and Markings							
12			Airfield					\$350,000		
13			Site Logistics					\$2,157,353		
14										
15			Estimated Direct Cost of Work							
16		34.0.1	Airfield Civil Work base work							
17			Site Wet Utilities - Storm, Water, Sanitary				\$200,968	\$200,968		
18			Site Electrical & Communications				\$70,438	\$70,438		
19			Paving, Lighting and Markings							
20			Apron				\$1,083,570	\$1,083,570		
21			Airfield				\$120,396	\$120,396		
22			Site Logistics				\$76,555	\$76,555		
23			Kiewit Infrastructure South	\$604,863.00	\$498,044.19	\$106,818.81		\$604,863		
24										
25	=(1)+...+(24)		Subtotal Direct Work	\$604,863.00	\$498,044.19	\$106,818.81	(\$19,432,514)	\$192,970,412	\$35,270,699	\$6,653,617
			TKJV CMAR Staff & General Requirements							
26			TKJV CMAR Staff and Benefits					\$3,616,620		
27			TKJV General Requirements							
28	=(26)+(27)		Subtotal TKJV CMAR Cost					\$3,616,620		
			Allowances							
29										
30										
31	=(29)+...+(30)		Subtotal Allowances							
32	=(25)+(28)+(31)		Subtotal Direct Cost of the Work	\$604,863.00	\$498,044.19	\$106,818.81	(\$19,432,514)	\$196,587,032	\$35,270,699	\$6,653,617
			Contingencies							
33	=5.00%*(32)		CMAR Contingency				\$77,805	\$577,805		
34			Owners Contingency	(\$945,179.00)	(\$789,830.00)	(\$155,349.00)	\$3,570,787	\$3,125,608		
35			Additional Contingency				\$2,700,000	\$2,700,000		
36	=(33)+(35)		CMAR and Owner's Contingency Total	(\$945,179.00)	(\$789,830.00)	(\$155,349.00)	\$6,348,592	\$6,403,413		
38	=(32)+(36)		Subtotal Direct Cost & Contingencies	(\$340,316.00)	(\$291,785.81)	(\$48,530.19)	(\$13,083,922)	\$202,990,445	\$35,270,699	\$6,653,617
			Insurance and Bonds							
37	=0.7351%*(42)		Payment and Performance Bond	(\$2,701.34)	(\$2,316.12)	(\$385.22)	(\$91,010)	\$1,456,792		
38	=2.616%*(42)		CCIP Insurance	(\$9,613.27)	(\$8,242.39)	(\$1,370.88)	(\$369,236)	\$5,729,761		
39	=(37)+(38)		Total Insurance and Bonds	(\$12,314.61)	(\$10,558.51)	(\$1,756.10)	(\$460,246)	\$7,186,552		
40	=(36)+(39)		Subtotal	(\$352,630.61)	(\$302,344.32)	(\$50,286.29)	(\$13,544,168)	\$210,176,997	\$35,270,699	\$6,653,617
41	=4.211%*(40)		CMAR Fee	(\$14,849.27)	(\$12,731.72)	(\$2,117.55)	(\$570,345)	\$8,850,554		
42	=(40)+(41)		TOTAL PROPOSED GMP AMENDMENT	(\$367,479.88)	(\$315,076.04)	(\$52,403.84)	(\$14,114,513)	\$219,027,551	\$35,270,699	\$6,653,617

CCM approval is required to
change Subcontract CO values.

REQUEST FOR RECOMMENDATION OF APPROVAL OF ADDENDUM NO. 32 AND AN AMENDMENT TO ADDENDUM NO. 12 TO THE CONSTRUCTION MANAGEMENT AT RISK (CM@R) ENTITY SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH TURNER KIEWIT JOINT VENTURE, AT THE ORLANDO INTERNATIONAL AIRPORT.

10. *[A handout was presented, which includes the replacement of the entire item.]* Mr. Spence presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Ms. Sharman, second by Mr. Hunt, vote carried to recommend to the Aviation Authority Board approval of (1) a no cost Addendum No. 32; (2) an Amendment to Addendum No. 12; (3) an Amendment to Addendum No. 31; (4) an Amendment to Addendum No. 13; (5) an Amendment to Addendum No. 11; (6) an Amendment to Addendum No. 14; (7) an Amendment to Addendum No. 15; (8) an Amendment to Addendum No. 9; (9) an Amendment to Addendum No. 19; (10) an Amendment to Addendum No. 24; (11) an Amendment to Addendum No. 20; (12) an Amendment to Addendum No. 27; (13) an Amendment to Addendum No. 26; (14) an Amendment to Addendum No. 28; (15) an Amendment to Addendum No. 16; (16) an Amendment to Addendum No. 22; (17) an Amendment to Addendum No. 23; and (18) GMP Amendment budget transfers (as contained in the agenda documents) to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture, contingent upon Aviation Authority Board approval of the update to the Program budgets, as recommended by the Capital Management Committee on May 31, 2022; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.] [Subsequent to the Construction Committee meeting, an action item was presented at the Construction Committee held on June 7, 2022, to clarifying the recommended action, as outlined above.]*

GENERAL

REQUEST FOR RECOMMENDATION OF APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING LOW VOLTAGE CONSTRUCTION SERVICES AGREEMENT WITH QUALITY CABLE CONNECTORS, INC. FOR E-00269 AIRSIDE 4 FIS COMMUNICATIONS UPGRADES, AT THE ORLANDO INTERNATIONAL AIRPORT.

11. Mr. Shedek presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to recommend to the Aviation Authority Board approval of a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Quality Cable Connectors, Inc. for E-00269 Airside 4 FIS Communications Upgrades, for the total direct-negotiated amount of \$313,942.05, with funding from previously-approved General Airport Revenue Bonds; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.]*

REQUEST FOR APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING VERTICAL CONSTRUCTION SERVICES AGREEMENT WITH MCCREE DESIGN BUILDERS, INC. FOR V-00975, GOAA BUILDINGS 859, 809, AND 860 DEMOLITION, AT THE ORLANDO INTERNATIONAL AIRPORT.

12. *[A handout was presented, which includes a revised Memorandum.]* Mr. Pancoast presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to approve a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with McCree Design Builders, Inc. for V-00975, GOAA Buildings 859, 809, and 860 Demolition, for the total direct-negotiated amount of \$249,665.00, with funding from previously-approved Capital Expenditure Fund.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES (OAR PRIME ENTITY) AGREEMENT WITH GEOTECH CONSULTANTS INTERNATIONAL, INC. DBA GCI, INC. TO PROVIDE CONSTRUCTION PHASE OAR SERVICES FOR V-00975, GOAA BUILDINGS 859, 809, AND 860 DEMOLITION, AT THE ORLANDO INTERNATIONAL AIRPORT.

13. *[A handout was presented, which includes a revised Memorandum.]* Mr. Pancoast presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to approve a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with McCree Design Builders, Inc. for V-00975, GOAA Buildings 859, 809, and 860 Demolition, for the total not-to-exceed fee amount of \$13,810.00, with funding from previously-approved Capital Expenditure Fund.



Memorandum

To: Members of the Construction Committee

From: Davin Ruohomaki, Senior Director of Engineering & Construction
(As prepared by Ross Spence, OAR)

Date: June 7, 2022

Re: Clarification of Recommended Action for May 31, 2022 Item 10

On May 31, 2022, the Construction Committee recommended approval of the following GMP Amendments as stated by the presenter and as reflected in fifteen Construction Committee memoranda that were attached to and included in the Item 10 agenda item:

GMP	Addendum	Net Amendment Value
GMP 4S.6 (BPS-190)	31	\$6,313,952.74
GMP 5S.2 (BPS-139)	13	\$382,845.21
GMP 5S.4 (BPS-141)	11	\$847,965.31
GMP 5S.5 (BPS-163)	14	\$369,603.02
GMP 5S.6 (BPS-170)	15	(\$210,305.05)
GMP 7S (BPS-146)	9	(\$192,419.76)
GMP 7S.1 (BPS-147)	19	\$10,084,508.22
GMP 7S.2 (BPS-148)	24	(\$1,793,150.73)
GMP 7S.3 (BPS-173)	20	\$1,818,945.97
GMP 7S.4 (BPS-180)	27	(\$1,255,129.22)
GMP 8S (BPS-149)	26	\$23,564.46
GMP 8S.1 (BPS-181)	28	(\$236,765.05)
GMP 14S (BPS-156)	16	\$867,351.16
GMP 17S (BPS-158)	22	(\$62,411.75)
GMP 19S (BPS-178)	23	(\$367,479.88)
TOTAL		\$16,591,074.66

Note the updated value

The memorandum stated that each proposed GMP Amendment was to be a separate action item. Therefore, the recommended action should have been stated as follows:

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board approval of (1) a no cost Addendum No. 32; (2) an Amendment to Addendum No. 12; (3) an Amendment to Addendum No. 31; (4) an Amendment to Addendum No. 13; (5) an Amendment to Addendum No. 11; (6) an Amendment to Addendum No. 14; (7) an Amendment to Addendum No. 15; (8) an Amendment to Addendum No. 9; (9) an Amendment to Addendum No. 19; (10) an Amendment to Addendum No. 24; (11) an Amendment to Addendum No. 20; (12) an Amendment to Addendum No. 27; (13) an Amendment to Addendum No. 26; (14) an Amendment to Addendum No. 28; (15) an Amendment to Addendum No. 16; (16) an Amendment to Addendum No. 22; (17) an Amendment to Addendum No. 23; and (18) GMP

TERMINAL C

CLARIFICATION OF ITEM NO. 9 FROM THE CONSTRUCTION COMMITTEE MEETING HELD ON MAY 31, 2022.

2. *[A handout was presented, which includes revised Supporting Documentation.]* Mr. Corthell presented the memorandum, dated June 7, 2022. Discussion ensued.

Upon motion of Mr. Pelletier, second by Mr. Gilliam, vote carried to recommend to the Aviation Authority Board approval of (1) a no cost Addendum No. 23; (2) an Amendment to Addendum No. 12; (3) an Amendment to Addendum No. 8 (GMP No. 6-S.1); (4) an Amendment to Addendum No. 13 (GMP No. 6-S.2); (5) an Amendment to Addendum No. 14 (GMP No. 6-S.3); (6) an Amendment to Addendum No. 16 (GMP No. 4); (7) an Amendment to Addendum No. 17 (GMP No. 6-S.5); (8) an Amendment to Addendum No. 19 (GMP No. 6-S.6); (9) an Amendment to Addendum No. 10 (GMP No. 11-S); (10) an Amendment to Addendum No. 22 (GMP No. 16-S.5); and, (11) GMP Amendment budget transfers (as contained in the agenda documents) to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Hensel Phelps Construction, contingent upon Aviation Authority Board approval of the update to the Program budgets, as recommended by the Capital Management Committee on May 31, 2022.

CLARIFICATION OF ITEM NO. 10 FROM THE CONSTRUCTION COMMITTEE MEETING HELD ON MAY 31, 2022.

3. Mr. Corthell presented the memorandum, dated June 7, 2022. Discussion ensued.

Upon motion of Mr. Pelletier, second by Mr. Gilliam, vote carried to recommend to the Aviation Authority Board approval of (1) a no cost Addendum No. 32; (2) an Amendment to Addendum No. 12; (3) an Amendment to Addendum No. 31; (4) an Amendment to Addendum No. 13; (5) an Amendment to Addendum No. 11; (6) an Amendment to Addendum No. 14; (7) an Amendment to Addendum No. 15; (8) an Amendment to Addendum No. 9; (9) an Amendment to Addendum No. 19; (10) an Amendment to Addendum No. 24; (11) an Amendment to Addendum No. 20; (12) an Amendment to Addendum No. 27; (13) an Amendment to Addendum No. 26; (14) an Amendment to Addendum No. 28; (15) an Amendment to Addendum No. 16; (16) an Amendment to Addendum No. 22; (17) an Amendment to Addendum No. 23; and (18) GMP Amendment budget transfers (as contained in the agenda documents) to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture, contingent upon Aviation Authority Board approval of the update to the Program budgets, as recommended by the Capital Management Committee on May 31, 2022..

REQUEST FOR RECOMMENDATION OF APPROVAL OF AN ADDENDUM TO THE CONTINUING HORIZONTAL CONSTRUCTION SERVICES AGREEMENT WITH VALENCIA CONSTRUCTION GROUP, INC. FOR THE AWARD OF H-S00027, TEMPORARY QUICK TURN-AROUND FACILITY, AT THE ORLANDO INTERNATIONAL AIRPORT.

4. *[A handout was presented, which includes a revised Memorandum and Office of Small Business Development Participation Memorandum.]* Ms. Taylor presented the memorandum, dated June 7, 2022. Discussion ensued.

Upon motion of Mr. Hunt, second by Mr. Pelletier, vote carried to recommend to the Aviation Authority Board approval of an Addendum to the Continuing Horizontal Construction Services Agreement with Valencia Construction Group, Inc. for the Award of H-S00027, Temporary Quick Turn-Around Facility, for the total bid amount of \$3,377,383.00, with funding from Customer Facility Charges to the extent eligible.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE ARCHITECT OF RECORD SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH HNTB CORPORATION FOR CONSTRUCTION ADMINISTRATION SERVICES FOR THE H-S00027, TEMPORARY QUICK TURN-AROUND FACILITY, AT THE ORLANDO INTERNATIONAL AIRPORT.

5. Ms. Taylor presented the memorandum, dated June 7, 2022. Discussion ensued.

Upon motion of Mr. Pelletier, second by Mr. Gilliam, vote carried to approve an Addendum to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Construction Administration Services for the H-S00027, Temporary Quick Turn-Around Facility, for the total amount of \$70,783.00, which includes the not-to-exceed fee amount of \$57,035.00 and the lump sum fee amount of \$13,748.00, with funding from Customer Facility Charges to the extent eligible.



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida 32827-4392

MEMORANDUM

TO: Members of the Aviation Authority

FROM: Davin D. Ruohomaki, Chairman, Construction Committee

DATE: June 15, 2022

ITEM DESCRIPTION

Recommendation of the Construction Committee to Approve Addendum No. 32, Amendment No. 3 to Addendum No. 12, and Guaranteed Maximum Price (GMP) Amendments for Multiple GMP Addenda (as contained herein) to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1, Agreement with Turner-Kiewit Joint Venture for the Terminal C Program at the Orlando International Airport

BACKGROUND

The Terminal C, Phase 1, Program provides for a world-class domestic and international airport terminal building, consisting of a new airside terminal with up to 15 airline gates and a landside terminal with both secure and non-secure areas, and may include, but is not limited to all associated improvements and infrastructure required or related thereto, such as site work, roadways, aprons, runways, taxiways, other airfield work, utilities, landscaping, lighting, walkways, pedestrian bridges, expansion of the parking garage, a new and/or expanded chiller plant, aircraft loading bridges, and all interior design, such as concessions planning, ticketing, and security improvements, and baggage handling systems.

Since the inception of the construction contracts in 2017, the Aviation Authority and its construction managers have worked together to keep the Program going through an international pandemic that required immediate implementation of new safety measures and protocols, while at its height of project activity and workforce, which allowed hundreds of individuals to remain employed through the uncertainty in the economy and daily life. In August 2020, the Aviation Authority reduced the Program by \$226.9 million, based upon concerns of revenue impacts caused by unprecedented passenger traffic reductions and, although this had a significant impact on the Program, the Program persevered without any major disputes.

The Aviation Authority and its construction managers continued to work together to keep the Program progressing through the economic impact of the pandemic, including labor shortages, high inflation, and supply chain issues. In April 2022, the construction managers requested a time extension and related costs to extend the schedule. The Aviation Authority publicly announced its intention to commence airline operations at Terminal C in September 2022 and requested updated construction schedules to accommodate the plan for commencement of operations. Consistent with the spirit of cooperation and perseverance demonstrated throughout the course of the design and construction phases of the various projects, and as the Program nears completion, the Aviation Authority and the construction managers now desire to resolve all issues between them amicably for an increase in the contract value of approximately 1.1%.

To date, over \$500 million has been paid to certified Minority and Women Business Enterprise (MWBE), Local Developing Business (LDB)/Veteran Business Enterprise (VBE), and Disadvantaged Business Enterprise (DBE) firms, under the Construction Management at Risk Agreements for this Program (\$281.9 million under Turner-Kiewit Joint Venture and \$218.7 million under Hensel Phelps Construction).

ISSUES

The Terminal C Program Team, in coordination with Turner-Kiewit Joint Venture, have reviewed the current financial status and progress of the work on multiple GMPs awarded as part of the Terminal C Program, and negotiated a resolution of all requests for costs, time and all other issues that requires multiple GMP Amendments.

On May 18, 2016, the Aviation Authority Board approved the award of a Construction Management at Risk (CM@R) Entity Services for South Terminal C, Phase 1, Agreement to Turner-Kiewit Joint Venture.

This Agreement includes thirty-one Contract Addenda for various projects and project components of the overall South Terminal C (STC) Programs, known now as Terminal C, with a total current contract value of \$1,387,244,042.47. Now that the Terminal C Program is nearing Substantial Completion for the Landside Concourse and related projects, the Terminal C Program Team recommends resolution of all requests for time, costs, and all other issues that were or could have been raised by either party for the following amounts:

GMP	Amendment Amount
GMP No. 4-S.6 (BP No. S00190) (Addendum No. 31)	\$ 6,313,952.74
GMP No. 5-S.2 (BP No. S00139) (Addendum No. 13)	\$ 382,845.21
GMP No. 5-S.4 (BP No. S00141) (Addendum No. 11)	\$ 847,965.31
GMP No. 5-S.5 (BP No. S00163) (Addendum No. 14)	\$ 369,603.02
GMP No. 5-S.6 (BP No. S00170) (Addendum No. 15)	(\$ 210,305.05)
GMP No. 7-S (BP No. S00146) (Addendum No. 9)	(\$ 192,419.76)
GMP No. 7-S.1 (BP No. S00147) (Addendum No. 19)	\$10,084,508.22
GMP No. 7-S.2 (BP No. S00148) (Addendum No. 24)	(\$ 1,793,150.73)
GMP No. 7-S.3 (BP No. S00173) (Addendum No. 20)	\$ 1,818,945.97
GMP No. 7-S.4 (BP No. S00180) (Addendum No. 27)	(\$ 1,255,129.22)
GMP No. 8-S (BP No. S00149) (Addendum No. 26)	\$ 23,564.46
GMP No. 8-S.1 (BP No. S00181) (Addendum No. 28)	(\$ 236,765.05)
GMP No. 14-S (BP No. S00156) (Addendum No. 16)	\$ 867,351.16
GMP No. 17-S (BP No. S00158) (Addendum No. 22)	(\$ 62,411.75)
GMP No. 19-S (BP No. S00178) (Addendum No. 23)	(\$ 367,479.88)
TOTAL	\$16,591,074.65

The breakdown of the cost elements for each GMP Amendment, with recommended subcontractor changes, is outlined in the May 31, 2022, Construction Committee Agenda Item No. 10.

As proposed, Addendum No. 32 provides the Aviation Authority with budget certainty and schedule certainty, to the extent possible, and satisfies all subcontractor contingency requests for all items through May 10, 2022. Addendum No. 32 closes all Contingency Work Authorizations and scope modification

forms for all Turner-Kiewit Joint Venture GMPs. Some contingency and NTE balances remain in place to cover all future unknown items.

As proposed, Addendum No. 32 also includes a proposed Amendment No. ²3 to Addendum No. 12 which will extend the Substantial Completion date for each Landside Terminal GMP to July 18, 2022, based upon issuance of a Certificate of Completion by the City of Orlando, and includes Liquidated Damages in the amount of \$52,000 per day for failure to achieve Substantial Completion by July 18, 2022. Final Completion is planned for November 15, 2022, with an exception for GMP No. 7-S.4 (Experiential Media Environment) (aka the Portal).

Turner-Kiewit Joint Venture is committed to the established small business goals of 20% MWBE and 4% LDB/VBE participation for Construction Services. The estimated cumulative participation for Construction Services per GMP is as follows:

GMP	Estimated GMP Cumulative Goals
GMP No. 4-S.6 (BP No. S00190)	10% DBE
GMP No. 5-S.2 (BP No. S00139)	20% MWBE 10% LDB/VBE
GMP No. 5-S.4 (BP No. S00141)	12% MWBE 5% LDB/VBE
GMP No. 5-S.5 (BP No. S00163)	18% DBE
GMP No. 5-S.6 (BP No. S00170)	27% MWBE 5% LDB/VBE
GMP No. 7-S (BP No. S00146)	14% MWBE 3% LDB/VBE
GMP No. 7-S.1 (BP No. S00147)	20% MWBE 3% LDB/VBE
GMP No. 7-S.2 (BP No. S00148)	23% MWBE 4% LDB/VBE
GMP No. 7-S.3 (BP No. S00173)	11% DBE
GMP No. 7-S.4 (BP No. S00180)	No goals established due to specialized nature of GMP scope
GMP No. 8-S (BP No. S00149)	12% DBE
GMP No. 8-S.1 (BP No. S00181)	25% MWBE 4% LDB/VBE
GMP No. 14-S (BP No. S00156)	33% MWBE 6% LDB/VBE
GMP No. 17-S (BP No. S00158)	35% MWBE 11% LDB/VBE
GMP No. 19-S (BP No. S00178)	17% MWBE 3% LDB/VBE

On May 31, 2022, the Construction Committee recommended approval of Addendum No. 32, Amendment No. 3 to Addendum No. 12, and GMP Amendments for Multiple GMP Addenda (as contained herein) to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1, Agreement with Turner-Kiewit Joint Venture for the Terminal C Program at the Orlando International Airport, as outlined in the memorandum.

On May 31, 2022, the Capital Management Committee recommended approval of an update to the Capital Improvement Plan to accommodate the Terminal C Program budget updates.

On May 31, 2022, the Construction Finance Oversight Committee recommended approval of the funding realignments to the Terminal C Program budget.

ALTERNATIVES

The Aviation Authority Board could direct staff to proceed in another manner.

FISCAL IMPACT

There is no fiscal impact to the Terminal C Program budget.

RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the (1) Construction Committee and approve (a) Addendum No. 32, (b) Amendment No. ²3 to Addendum 12 to the Construction Management at Risk (CM@R) Entity Services for South Terminal C, Phase 1, Agreement to Turner-Kiewit Joint Venture for a No-Cost Extension of Substantial Completion for each GMP to July 18, 2022; and, (c) Amendments to all GMPs to the Construction Management at Risk (CM@R) Entity Services for South Terminal C, Phase 1, Agreement to Turner-Kiewit Joint Venture as referenced herein, with funding from Passenger Facility Charges to the extent eligible, future General Airport Revenue Bonds, and General Airport Revenue Bonds; (2) Construction Finance Oversight Committee and approve the budget realignments for the Terminal C Program; and, (3) authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents following satisfactory review by legal counsel, subject to approval by the Aviation Authority Board of the recommendation of the Capital Management Committee to update the Capital Improvement Plan as presented in a separate action on this agenda.