

**MARYLAND DEPARTMENT OF TRANSPORTATION  
MARYLAND AVIATION ADMINISTRATON  
BID OPENING RESULTS**

**MAA Contract No.: MAA-CO-20-012**

**Bid Opening Date: June 3, 2021**

**Title: Taxiway F Relocation Phase I- Segment II at BWI Thurgood Marshall Airport**

**Time Bids Due: 10:00:00 a.m.**

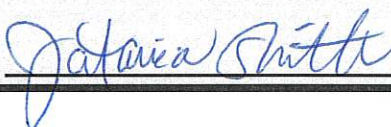
**Engineer's Estimate: \$10,276,461.32**

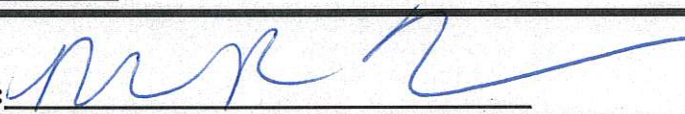
**Bids Opened: 11:00:00 a.m.**

Order Bid Received	Name of Company	Total Price	Resultant Order
1	Concrete General, Inc. Glen Burnie, MD	\$13,906,480.00	3
2	P. Flanigan and Sons, Inc. Glen Burnie, MD	\$8,771,973.50	1
3	Allen Myers MD, Inc. Fallston, MD	\$9,537,777.00	2

**APPARENT LOW BIDDER: P. Flanigan and Sons, Inc.**

**Total Bid Price: \$8,771,973.50**

**Bid(s) Opened by:** 

**Bid(s) Witnessed by:** 

Allan Myers MD, Inc.

Name of Firm

Federal Tax ID or Social Security Number

P.O. Box 278 Fallston, MD 21047

Address

MADE THIS 3rd DAY OF June, 20 21

CONTRACT NUMBER: MAA-CO-20-012

CONTRACT TITLE: TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2

BIDS DUE: <sup>JUNE 3</sup> ~~May 27~~, 2021 at 10:00:00 AM  
Date and Time

BID OPENING: <sup>JUNE 3</sup> ~~May 27~~, 2021 at 11:00:00 AM  
Date and Time

A. TIME OF COMPLETION:

1. **484 Calendar Days**

B. LIQUIDATED DAMAGES:

1. For failure to substantially complete each phase, sub-phase, milestones, or the Project within the defined Durations, the Contractor and his Surety will be liable for liquidated damages as specified below for each calendar day.

Phases and Milestones include:

- a. Phase 1A. Work within Runway 10-28's RSA: \$500.00 per Hour/Part of Hour beyond the nighttime closure (11:00pm to 6:00am)
- b. Phase 1A, Work while Taxiway F is closed: \$2,000 per each calendar day beyond 127 calendar day duration.
- c. Phase 1B. Work within Taxiway F's TSA: \$500.00 per Hour/Part of Hour beyond the nighttime closure (11:00pm to 6:00am)
- d. Total Project Completion, 484 Calendar Days after NTP: \$500.00 per calendar day.

C. BASIS OF AWARD:

1. The Maryland Aviation Administration will award this Contact to the responsible Bidder with the lowest responsive bid based on the TOTAL BASE BID and any combination of ADD or DEDUCT ALTERNATES included in the Contract Documents, whichever is in the best interest of the State.
2. Failure to comply with any bidding instructions will be a basis for rejection as a non-responsive bid.

D. NOTICE OF AWARD:

Notice of award as described in Standard Provisions, General Provisions, Sections **GP-2.19** and **GP-3.01** will be issued within one hundred twenty (120) days of bid opening.

E. BID GUARANTY:

Five percent (5%) of total bid (Not required when bid is less than One Hundred Thousand Dollars (\$100,000.00)).

**TO THE MARYLAND DEPARTMENT OF TRANSPORTATION, MARYLAND AVIATION ADMINISTRATION**

GENTLEMEN:

- A. The undersigned hereby declares to have carefully examined the Contract Documents entitled:

Contract Number: MAA-CO-20-012

Contract Title: TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2

and to have examined the other Contract Documents (including the Standard Provisions, Addendum(s), Bid Forms, and Contract Forms), and to have carefully inspected the site(s) whereon the proposed work is to be performed.

- B. The undersigned proposes and agrees to furnish all labor, materials, equipment and services necessary for the above said project for the Maryland Aviation Administration in accordance with the Specifications, and other Contract Documents including:

1. All Addendum(s) issued by the Maryland Aviation Administration at the Unit Prices Bid as delineated on the Bid Tabulation Forms, or at the Lump Sum Price Bid as stipulated in the Contract Documents.

C. The undersigned hereby acknowledges and declares to have visited the internet web site <https://www.airportal.maa.maryland.gov>, **Standard Provisions for Construction Contracts**, and carefully examined the following documents and proposes and agrees to furnish all labor, materials, equipment and services necessary for the Maryland Aviation Administration in accordance with all Contract Documents including:

1. Standard Provisions for Construction Contracts, Volume I, General Provisions:  
As Dated: October 2017
2. Standard Provisions for Construction Contracts, Volume II, Special Provisions  
As Dated: October 2017
3. Interim Standard Provisions Addendums to  
Standard Provisions for Construction Contracts (ISPA):  
Dated: Not Applicable

at the Unit Prices Bid as delineated on the Bid Tabulation Forms, or at the Lump Sum Price Bid as stipulated in the Contract Documents.

I further acknowledge that I had no problems accessing the above referenced website and the documents listed above. I further acknowledge that I had the opportunity to print and or download the referenced documents, if I desired to do so.

D. The prices shown on the Bid Tabulation Forms for the Contract entitled:

Contract Number: MAA-CO-20-012

Contract Title: TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2

include and cover the furnishing of all materials and labor requisite and proper, and the providing of all necessary machinery, tools, apparatus, and means for performing the work, as set forth, described, and shown in the Contract Drawings, Specifications and other Contract Documents.

E. The undersigned affirms that Bid has been executed in accordance with General Provisions, Section **GP-2.06**, titled "Preparation of Bid".

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**FOR CORPORATIONS:**

- A. The undersigned Corporation affirms that it is  X  is not   registered with the Maryland State Department of Assessments and Taxation and, if registered, is in good standing.
  
- B. If not registered with the Maryland State Department of Assessments and Taxation, see Special Provision, Section **SP-2.03**, titled "Corporate Registration".

Construction Firm License Number:  12836917

Date of Issue:  04/01/2021

Place of Issuance:  Bel Air, MD

In Presence of: \_\_\_\_\_ Individual Principal  
 Witness: \_\_\_\_\_

\_\_\_\_\_ as to \_\_\_\_\_ (Seal)

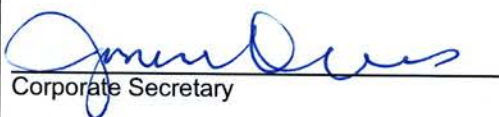
In Presence of: \_\_\_\_\_ Co-Partnership Principal  
 Witness: \_\_\_\_\_

\_\_\_\_\_ as to By: \_\_\_\_\_ (Seal)

\_\_\_\_\_ as to By: \_\_\_\_\_ (Seal)


\_\_\_\_\_ as to By: \_\_\_\_\_ (Seal)

Attest: \_\_\_\_\_ Corporate Principal

  
 Corporate Secretary

Allan Myers MD, Inc.  
 Name of Corporation (Seal)

By: Richard W. Dungan  
 President Printed Name

  
 President (Seal)

BID TABULATION FORM

SECTION 7

BID PROPOSAL

MAA-CO-20-012  
 TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
 FOR  
 BALTIMORE/WASHINGTON INTERNATIONAL THURGOOD MARSHALL AIRPORT

BID ITEM NO.	ITEM NO. (spec ref.)	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL PRICE
1	010005X-5.1	PERIMETER GUARDS/GATE GUARDS	HR	5,510	\$ 12.00	\$ 66,120.00
2	010005X-5.2	SECURITY GUARD/ROVER WITH VEHICLE	HR	1,840	\$ 20.00	\$ 36,800.00
3	010005X-5.3	SECURITY MATERIALS/EQUIPMENT (Shall not to exceed 6% of SUBTOTAL A, the total contract bid amount less bid price for Temporary Construction Items, Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 470,000.00	\$ 470,000.00
4	010010X-5.1	SURVEY REQUIREMENTS DURING CONSTRUCTION (AGIS)	LS	1	\$ 62,000.00	\$ 62,000.00
5	329115X-5.1	SALVAGED TOPSOIL AT 4-INCH DEPTH	AC	2	\$ 8500.00	\$ 17,000.00
6	329201X-5.1	SEEDING	AC	2	\$ 2700.00	\$ 5400.00
7	329203X-5.1	TEMPORARY MULCHING	SY	7,850	\$ 0.30	\$ 2355.00

## SECTION 7

## BID TABULATION FORM

## BID PROPOSAL

8	510312-4.1	CLASS I RIPRAP FOR SLOPE AND CHANNEL PROTECTION	SY	14	\$ 80.00	\$ 1120.00
9	510312-4.2	BOTTOM CUTOFF WALLS FOR CLASS I RIPRAP	LF	13	\$ 62.00	\$ 806.00
10	510317-4.1	STORMWATER MANAGEMENT (SWM) FACILITY AS-BUILT CERTIFICATION	LS	1	\$ 5500.00	\$ 5500.00
11	510709-4.1	TYPE A SOIL STABILIZATION MATTING	SY	7,850	\$ 2.00	\$ 15,700.00
12	D-701-5.1	18-INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	191	\$ 68.00	\$ 12,988.00
13	D-701-5.2	24-INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	139	\$ 89.00	\$ 12,371.00
14	D-701-5.3	30-INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	399	\$ 155.00	\$ 61,845.00
15	D-701-5.4	30-INCH STANDARD CONCRETE PIPE END SECTION, CLASS IV	EA	1	\$ 1500.00	\$ 1500.00
16	D-701-5.5	REMOVAL OF EXISTING PIPE	LF	1,060	\$ 37.00	\$ 39,220.00
17	D-705-5.1	6-INCH PERFORATED PIPE UNDERDRAIN - COMPLETE (INCLUDING EXCAVATION, POROUS BACKFILL, AND FILTER FABRIC)	LF	2,305	\$ 31.00	\$ 71,455.00
18	D-705-5.2	6-INCH NON-PERFORATED PIPE UNDERDRAIN - COMPLETE (INCLUDING EXCAVATION, POROUS BACKFILL, AND FILTER FABRIC)	LF	225	\$ 45.00	\$ 10,125.00
19	D-705-5.3	CLEANOUTS - COMPLETE (INCLUDING EXCAVATION, AIRCRAFT RATED FRAME AND LID, AND STRUCTURAL CONCRETE PAD)	EA	15	\$ 1700.00	\$ 25,500.00
20	D-751-5.1	AIRCRAFT RATED 48-INCH DIAMETER MANHOLE FOR 12-24 INCH PIPES	EA	2	\$ 12,700.00	\$ 25,400.00
21	D-751-5.2	AIRCRAFT RATED 60-INCH DIAMETER MANHOLE FOR 27-36 INCH PIPES	EA	4	\$ 20,000.00	\$ 80,000.00

MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI MARSHALL AIRPORT

Bid Proposals



## SECTION 7

## BID TABULATION FORM

## BID PROPOSAL

22	D-751-5.3	AIRCRAFT RATED PRECAST YARD STRUCTURE	EA	2	\$ 14,700.00	\$ 29,400.00
23	D-751-5.4	REMOVE EXISTING INLET	EA	4	\$ 1500.00	\$ 6000.00
24	D-751-5.5	REMOVE EXISTING MANHOLE	EA	7	\$ 1500.00	\$ 10,500.00
25	L-104-6.1	TEMPORARY AIRFIELD LIGHTING JUMPERS - COMPLETE	LS	1	\$ 17,000.00	\$ 17,000.00
26	L-105-5.1	DEMOLITION OF CABLE AND CONDUIT	LF	1,900	\$ 1.20	\$ 2280.00
27	L-105-5.2	REMOVAL OF EXISTING TAXIWAY IN-PAVEMENT CENTERLINE LIGHT FIXTURE, LIGHT BASE, AND ASSOCIATED EQUIPMENT AND STORAGE OF FIXTURE	EA	6	\$ 220.00	\$ 1320.00
28	L-105-5.3	REMOVAL OF EXISTING TAXIWAY CENTERLINE LIGHT FIXTURE, TOP SECTION OF LIGHT BASE, AND ASSOCIATED EQUIPMENT, STORE FIXTURE FOR REINSTALLATION	EA	4	\$ 550.00	\$ 2200.00
29	L-105-5.4	REMOVAL OF EXISTING TAXIWAY ELEVATED LIGHT FIXTURE, LIGHT BASE, AND ASSOCIATED EQUIPMENT, STORE FIXTURE FOR REINSTALLATION	EA	24	\$ 220.00	\$ 5280.00
30	L-105-5.5	REMOVAL OF EXISTING TAXIWAY ELEVATED LIGHT FIXTURE, TOP SECTION OF LIGHT BASE, AND ASSOCIATED EQUIPMENT, STORE FIXTURE FOR REINSTALLATION	EA	5	\$ 550.00	\$ 2750.00

## SECTION 7

## BID TABULATION FORM

## BID PROPOSAL

31	L-105-5.6	REMOVAL OF EXISTING TAXIWAY ELEVATED LIGHT FIXTURE, COVER BASE CAN, STORE FIXTURE FOR REINSTALLATION	EA	1	\$ 220.00	\$ 220.00
32	L-105-5.7	REMOVAL OF EXISTING GUIDANCE SIGN AND STORAGE OF SIGN, REMOVAL OF SIGN FOUNDATION, AND ASSOCIATED EQUIPMENT	EA	1	\$ 220.00	\$ 220.00
33	L-105-5.8	REMOVAL OF EXISTING CONCRETE MANHOLE OR HANDHOLE	EA	1	\$ 1600.00	\$ 1600.00
34	L-105-5.9	REMOVAL OF EXISTING ELECTRICAL HANDBOX	EA	3	\$ 1600.00	\$ 4800.00
35	L-108-5.1	NO. 8 AWG, 5KV, L-824, TYPE B CABLE, INSTALLED IN TRENCH, DUCT BANK OR CONDUIT	LF	11,500	\$ 4.40	\$ 50,600.00
36	L-108-5.2	NO. 6 AWG, SOLID, BARE COUNTERPOISE WIRE, INSTALLED IN TRENCH, ABOVE THE DUCT BANK OR CONDUIT, INCLUDING GROUND RODS AND GROUND CONNECTORS	LF	7,100	\$ 4.80	\$ 34,080.00
37	L-108-5.3	TYPE V SURFACE SENSOR EXTENSION CABLE	LF	5,200	\$ 7.80	\$ 40,560.00
38	L-110-5.1	CONCRETE ENCASED ELECTRICAL CONDUIT, 2-INCH PVC	LF	5,500	\$ 53.00	\$ 291,500.00
39	L-110-5.2	CONCRETE ENCASED DUCTBANK, 8W-2" PVC	LF	290	\$ 125.00	\$ 36,250.00

BID TABULATION FORM

SECTION 7

BID PROPOSAL

40	L-110-5.3	CONCRETE ENCASED DUCTBANK, 2W-2" PVC	LF	550	\$ 72.00	\$ 39,600.00
41	L-111-5.1	AIRFIELD ELECTRICAL TESTING	LS	1	\$ 5500.00	\$ 5500.00
42	L-115-5.1	5' x 5' x 5' HANDHOLE, AIRCRAFT RATED, INSTALLED, COMPLETE IN PLACE	EA	1	\$ 15,000.00	\$ 15,000.00
43	L-115-5.2	ELECTRICAL JUNCTION STRUCTURE, L-867 WITH COVER PLATE	EA	2	\$ 2200.00	\$ 4400.00
44	L-115-5.3	ADJUST MANHOLE TO NEW GRADE	EA	3	\$ 1600.00	\$ 4800.00
45	L-123-5.1	REINSTALL EXISTING AIRPORT RUNWAY AND TAXIWAY SIGN ON NEW FOUNDATION	EA	1	\$ 7300.00	\$ 7300.00
46	L-123-5.2	AIRPORT RUNWAY AND TAXIWAY SIGN ON NEW FOUNDATION	EA	2	\$ 7300.00	\$ 14,600.00
47	L-123-5.3	PROVIDE AND INSTALL NEW AIRPORT RUNWAY AND TAXIWAY SIGN PANEL	EA	3	\$ 1115.00	\$ 3345.00
48	L-125-5.1	PROVIDE AND INSTALL 2-SECTION L-867 LIGHT BASE	EA	34	\$ 2500.00	\$ 85,000.00
49	L-125-5.2	PROVIDE AND INSTALL 2-SECTION L-868 LIGHT BASE	EA	74	\$ 1800.00	\$ 133,200.00
50	L-125-5.3	PROVIDE AND INSTALL L-867 TOP SECTION ON EXISTING BASE	EA	3	\$ 1400.00	\$ 4200.00

BID TABULATION FORM

SECTION 7

BID PROPOSAL

51	L-125-5.4	PROVIDE AND INSTALL L-868 TOP SECTION ON EXISTING BASE	EA	2	\$ 1500.00	\$ 3000.00
52	L-125-5.5	REINSTALL L-861T AIRPORT ELEVATED TAXIWAY EDGE LIGHT	EA	30	\$ 1000.00	\$ 30,000.00
53	L-125-5.6	PROVIDE AND INSTALL L-861T AIRPORT ELEVATED TAXIWAY EDGE LIGHT	EA	26	\$ 1300.00	\$ 33,800.00
54	L-125-5.7	REINSTALL L-852C/D AIRPORT IN-PAVEMENT TAXIWAY CENTERLINE LIGHT	EA	8	\$ 1100.00	\$ 8800.00
55	L-125-5.8	PROVIDE AND INSTALL L-853 ELEVATED EDGE REFLECTOR	EA	8	\$ 220.00	\$ 1760.00
56	P-101-5.1	FULL-DEPTH AC PAVEMENT DEMOLITION - FULL STRENGTH	SY	8,800	\$ 13.50	\$ 118,800.00
57	P-101-5.2	FULL-DEPTH AC PAVEMENT DEMOLITION - SHOULDER	SY	5,100	\$ 5.25	\$ 26,775.00
58	P-101-5.3	AC PAVEMENT MILL - 0" - 4"	SY	4,900	\$ 6.50	\$ 31,850.00
59	P-101-5.4	PAVEMENT MARKING REMOVAL	SF	6,500	\$ 2.00	\$ 13,000.00
60	P-151-4.1	CLEARING AND GRUBBING	AC	2	\$ 7000.00	\$ 14,000.00
61	P-152-4.1	UNCLASSIFIED EXCAVATION	CY	16,100	\$ 15.00	\$ 241,500.00

BID TABULATION FORM

SECTION 7

BID PROPOSAL

62	P-152-4.2	CONTINGENCY BACKFILL FOR UNDERCUT AREAS	CY	4,400	\$ 5.00	\$ 22,000.00
63	P-156-5.1	EROSION AND SEDIMENT CONTROL	LS	1	\$ 225,868.00	\$ 225,868.00
64	P-209-5.1	CRUSHED AGGREGATE BASE COURSE, 6-INCH DEPTH	SY	5,500	\$ 12.00	\$ 66,000.00
65	P-209-5.2	CRUSHED AGGREGATE BASE COURSE, 12-INCH DEPTH	SY	4,840	\$ 23.00	\$ 111,320.00
66	P-209-5.3	CRUSHED AGGREGATE BASE COURSE, 14-INCH DEPTH	SY	4,790	\$ 27.00	\$ 129,330.00
67	P-209-5.4	CRUSHED AGGREGATE BASE COURSE, 28-INCH DEPTH	SY	640	\$ 53.00	\$ 33,920.00
68	P-401-8.1	BITUMINOUS SURFACE COURSE, GRADATION 2	TON	2,100	\$ 127.00	\$ 266,700.00
69	P-401-8.2	BITUMINOUS BASE COURSE, GRADATION 1	TON	5,450	\$ 121.00	\$ 659,450.00
70	P-403-8.1	BITUMINOUS STABILIZED SURFACE COURSE	TON	2,850	\$ 104.00	\$ 296,400.00
71	P-403-8.2	BITUMINOUS STABILIZED BASE COURSE	TON	7,200	\$ 85.00	\$ 612,000.00

BID TABULATION FORM

SECTION 7

BID PROPOSAL

72	P-501-8.1	PORTLAND CEMENT CONCRETE (PCC) PAVEMENT, 17" DEPTH	SY	18,000	\$ 145.00	\$ 2,610,000.00	
73	P-603-5.1	BITUMINOUS TACK COAT	GAL	4,260	\$ 2.00	\$ 8520.00	
74	P-620-5.1	PERMANENT PAVEMENT MARKING - THERMOPLASTIC	SF	12,080	\$ 28.00	\$ 338,240.00	
75	P-620-5.2	PERMANENT PAVEMENT MARKING - WATERBORNE	SF	4,860	\$ 3.00	\$ 14,580.00	
76	P-620-5.3	TEMPORARY PAVEMENT MARKING	SF	16,610	\$ 1.40	\$ 23,254.00	
77	012100-5.2	HAUL ROAD REPAIRS ALLOWANCE	ALLOW	1	\$10,000.00	\$10,000.00	
78	012100-5.3	GRADING AND E&S CONFLICT ACCOMMODATIONS	ALLOW	1	\$325,200.00	\$325,200.00	
<b>SUBTOTAL A</b> (Total of Bid Item Nos. 1 through 78)		EIGHT MILLION ONE HUNDRED FIFTY TWO THOUSAND SEVEN HUNDRED SEVENTY SEVEN				Dollars AND NO CENTS	\$ 8,152,777.00
79	010004X-5.1	TEMPORARY CONSTRUCTION ITEMS (Shall not to exceed 3% of SUBTOTAL A, the total contract bid amount less bid price for Temporary Construction Items, Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 195,000.00	\$ 195,000.00	

## SECTION 7

## BID TABULATION FORM

## BID PROPOSAL

SUBTOTAL B (Total of SUBTOTAL A through Bid Item No. 79)		EIGHT MILLION THREE HUNDRED FORTY SEVEN THOUSAND SEVEN HUNDRED SEVENTY SEVEN Dollars AND NO CENTS				\$ 8,347,777.00
80	010001X-5.1	MOBILIZATION/DEMOBILIZATION (Shall not exceed 5% of SUBTOTAL B, the total contract bid amount less the bid price for Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 400,000.00	\$ 400,000.00
SUBTOTAL C (Total of SUBTOTAL B through Bid Item No. 80)		EIGHT MILLION SEVEN HUNDRED FORTY SEVEN THOUSAND SEVEN HUNDRED SEVENTY SEVEN Dollars AND NO CENTS				\$ 8,747,777.00
81	010002X-5.1	CONSTRUCTION QUALITY CONTROL PLAN (not less than 3% of SUBTOTAL C, the total Contract bid amount less the bid price for Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 275,000.00	\$ 275,000.00
SUBTOTAL D (Total of SUBTOTAL C through Bid Item No. 81)		NINE MILLION TWENTY TWO THOUSAND SEVEN HUNDRED SEVENTY SEVEN Dollars AND NO CENTS				\$ 9,022,777.00
82	012100-5.1	MISCELLANEOUS CONSTRUCTION ALLOWANCE	ALLOW	1	\$500,000.00	\$ 500,000.00

SECTION 7

BID TABULATION FORM

BID PROPOSAL

83	010002X-5.2	CONSTRUCTION QUALITY CONTROL PLAN FOR MISCELLANEOUS CONSTRUCTION ALLOWANCE (amount not less than 3% of MISCELLANEOUS CONSTRUCTION ALLOWANCE)	LS	1	\$ 15,000.00	\$ 15,000.00
<p>GRAND TOTAL AMOUNT (Total of SUBTOTAL D through Bid Item No. 83)</p>		<p>NINE MILLION FIVE HUNDRED THIRTY SEVEN THOUSAND SEVEN HUNDRED SEVENTY SEVEN Dollars AND NO CENTS</p>				<p>\$ 9,537,777.00</p>



BID TABULATION FORM  
GRAND TOTAL

SECTION 7

BID PROPOSAL

CONTRACT NUMBER MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI THURGOOD MARSHALL AIRPORT

BID TABULATION FORMS

GRAND TOTAL OF ALL BID ITEMS  
FOR  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI THURGOOD MARSHALL AIRPORT

9,537,777.00

(Written in Numerals)

NINE MILLION FIVE HUNDRED THIRTY SEVEN THOUSAND SEVEN HUNDRED SEVENTY SEVEN DOLLARS

(Written in Words)

AND NO CENTS

CONTRACTOR:

ALLAN MYERS MD, INC.

By:

*Richard W. Dungan*  
Signature of Authorized Representative

**NOTE:** ITEMS LABELED ALLOWANCE OR CONTINGENCY WILL BE USED AT THE SOLE DISCRETION OF THE MAA. THE OFFERER WILL BE PAID FROM THESE ITEMS FOR SPECIFIC WORK REQUESTED IN WRITING BY MAA. THE OFFERER IS NOT ENTITLED TO ANY UNSPENT PORTION OF THE MONIES FROM THESE ITEMS.

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Concrete General, Inc.

Name of Firm

[REDACTED]  
Federal Tax ID or Social Security Number

8000 Beechcraft Ave, Gaithersburg, MD 20879

Address

MADE THIS 3 DAY OF June, 20 21

CONTRACT NUMBER: MAA-CO-20-012

CONTRACT TITLE: TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2

BIDS DUE: May 27, 2021 at 10:00:00 AM  
Date and Time

BID OPENING: May 27, 2021 at 11:00:00 AM  
Date and Time

A. TIME OF COMPLETION:

1. **484 Calendar Days**

B. LIQUIDATED DAMAGES:

1. For failure to substantially complete each phase, sub-phase, milestones, or the Project within the defined Durations, the Contractor and his Surety will be liable for liquidated damages as specified below for each calendar day.

Phases and Milestones include:

- a. Phase 1A. Work within Runway 10-28's RSA: \$500.00 per Hour/Part of Hour beyond the nighttime closure (11:00pm to 6:00am)
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- c. Phase 1B. Work within Taxiway F's TSA: \$500.00 per Hour/Part of Hour beyond the nighttime closure (11:00pm to 6:00am)
- d. Total Project Completion, 484 Calendar Days after NTP: \$500.00 per calendar day.

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C. BASIS OF AWARD:

1. The Maryland Aviation Administration will award this Contact to the responsible Bidder with the lowest responsive bid based on the TOTAL BASE BID and any combination of ADD or DEDUCT ALTERNATES included in the Contract Documents, whichever is in the best interest of the State.
2. Failure to comply with any bidding instructions will be a basis for rejection as a non-responsive bid.

D. NOTICE OF AWARD:

Notice of award as described in Standard Provisions, General Provisions, Sections **GP-2.19** and **GP-3.01** will be issued within one hundred twenty (120) days of bid opening.

E. BID GUARANTY:

Five percent (5%) of total bid (Not required when bid is less than One Hundred Thousand Dollars (\$100,000.00)).

**TO THE MARYLAND DEPARTMENT OF TRANSPORTATION, MARYLAND AVIATION ADMINISTRATION**

GENTLEMEN:

- A. The undersigned hereby declares to have carefully examined the Contract Documents entitled:

Contract Number: MAA-CO-20-012

Contract Title: TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2

and to have examined the other Contract Documents (including the Standard Provisions, Addendum(s), Bid Forms, and Contract Forms), and to have carefully inspected the site(s) whereon the proposed work is to be performed.

- B. The undersigned proposes and agrees to furnish all labor, materials, equipment and services necessary for the above said project for the Maryland Aviation Administration in accordance with the Specifications, and other Contract Documents including:

1. All Addendum(s) issued by the Maryland Aviation Administration

at the Unit Prices Bid as delineated on the Bid Tabulation Forms, or at the Lump Sum Price Bid as stipulated in the Contract Documents.

- C. The undersigned hereby acknowledges and declares to have visited the internet web site <https://www.airportal.maa.maryland.gov>, **Standard Provisions for Construction Contracts**, and carefully examined the following documents and proposes and agrees to furnish all labor, materials, equipment and services necessary for the Maryland Aviation Administration in accordance with all Contract Documents including:

1. Standard Provisions for Construction Contracts, Volume I, General Provisions:

As Dated: October 2017

2. Standard Provisions for Construction Contracts, Volume II, Special Provisions

As Dated: October 2017

3. Interim Standard Provisions Addendums to  
Standard Provisions for Construction Contracts (ISPA):

Dated: Not Applicable

at the Unit Prices Bid as delineated on the Bid Tabulation Forms, or at the Lump Sum Price Bid as stipulated in the Contract Documents.

I further acknowledge that I had no problems accessing the above referenced website and the documents listed above. I further acknowledge that I had the opportunity to print and or download the referenced documents, if I desired to do so.

- D. The prices shown on the Bid Tabulation Forms for the Contract entitled:

Contract Number: MAA-CO-20-012

Contract Title: TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2

include and cover the furnishing of all materials and labor requisite and proper, and the providing of all necessary machinery, tools, apparatus, and means for performing the work, as set forth, described, and shown in the Contract Drawings, Specifications and other Contract Documents.

- E. The undersigned affirms that Bid has been executed in accordance with General Provisions, Section **GP-2.06**, titled "Preparation of Bid".

---

**FOR CORPORATIONS:**

- A. The undersigned Corporation affirms that it is  is not  registered with the Maryland State Department of Assessments and Taxation and, if registered, is in good standing.
  
- B. If not registered with the Maryland State Department of Assessments and Taxation, see Special Provision, Section **SP-2.03**, titled "Corporate Registration".

Construction Firm License Number: \_\_\_\_\_

Date of Issue: \_\_\_\_\_

Place of Issuance: \_\_\_\_\_

In Presence of: \_\_\_\_\_ Individual Principal  
 Witness: \_\_\_\_\_

\_\_\_\_\_ as to \_\_\_\_\_ (Seal)

In Presence of: \_\_\_\_\_ Co-Partnership Principal  
 Witness: \_\_\_\_\_

\_\_\_\_\_ as to By: \_\_\_\_\_ (Seal)

\_\_\_\_\_ as to By: \_\_\_\_\_ (Seal)

\_\_\_\_\_ as to By: \_\_\_\_\_ (Seal)

Attest: \_\_\_\_\_ Corporate Principal

Matthew Miller \_\_\_\_\_ Concrete General, Inc. (Seal)  
 Corporate Secretary Name of Corporation

By: Joshua Miller \_\_\_\_\_  
 President Printed Name  
 vice \_\_\_\_\_ (Seal)

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

**MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
FOR  
BALTIMORE/WASHINGTON INTERNATIONAL THURGOOD MARSHALL AIRPORT**

BID ITEM NO.	ITEM NO. (spec ref.)	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL PRICE
1	010005X-5.1	PERIMETER GUARDS/GATE GUARDS	HR	5,510	\$	\$
2	010005X-5.2	SECURITY GUARD/ROVER WITH VEHICLE	HR	1,840	\$	\$
3	010005X-5.3	SECURITY MATERIALS/EQUIPMENT (Shall not to exceed 6% of SUBTOTAL A, the total contract bid amount less bid price for Temporary Construction Items, Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$	\$
4	010010X-5.1	SURVEY REQUIREMENTS DURING CONSTRUCTION (AGIS)	LS	1	\$	\$
5	329115X-5.1	SALVAGED TOPSOIL AT 4-INCH DEPTH	AC	2	\$	\$
6	329201X-5.1	SEEDING	AC	2	\$	\$
7	329203X-5.1	TEMPORARY MULCHING	SY	7,850	\$	\$

MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI MARSHALL AIRPORT

Bid Proposals

BF.42



**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

**MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
FOR  
BALTIMORE/WASHINGTON INTERNATIONAL THURGOOD MARSHALL AIRPORT**

<b>BID ITEM NO.</b>	<b>ITEM NO. (spec ref.)</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>APPROX. QUANTITY</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
1	010005X-5.1	PERIMETER GUARDS/GATE GUARDS	HR	5,510	\$ 42.00	\$ 231,420.00
2	010005X-5.2	SECURITY GUARD/ROVER WITH VEHICLE	HR	1,840	\$ 56.00	\$ 103,040.00
3	010005X-5.3	SECURITY MATERIALS/EQUIPMENT (Shall not to exceed 6% of SUBTOTAL A, the total contract bid amount less bid price for Temporary Construction Items, Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 534,000.00	\$ 534,000.00
4	010010X-5.1	SURVEY REQUIREMENTS DURING CONSTRUCTION (AGIS)	LS	1	\$ 100,000.00	\$ 100,000.00
5	329115X-5.1	SALVAGED TOPSOIL AT 4-INCH DEPTH	AC	2	\$ 9,300.00	\$ 18,600.00
6	329201X-5.1	SEEDING	AC	2	\$ 4,800.00	\$ 9,600.00
7	329203X-5.1	TEMPORARY MULCHING	SY	7,850	\$ 0.80	\$ 6,280.00

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

8	510312-4.1	CLASS I RIPRAP FOR SLOPE AND CHANNEL PROTECTION	SY	14	\$ 132.00	\$ 1,848.00
9	510312-4.2	BOTTOM CUTOFF WALLS FOR CLASS I RIPRAP	LF	13	\$ 20.00	\$ 260.00
10	510317-4.1	STORMWATER MANAGEMENT (SWM) FACILITY AS-BUILT CERTIFICATION	LS	1	\$ 100,000.00	\$ 100,000.00
11	510709-4.1	TYPE A SOIL STABILIZATION MATTING	SY	7,850	\$ 3.00	\$ 23,550.00
12	D-701-5.1	18-INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	191	\$ 180.00	\$ 34,380.00
13	D-701-5.2	24-INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	139	\$ 196.00	\$ 27,244.00
14	D-701-5.3	30-INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	399	\$ 230.00	\$ 91,770.00
15	D-701-5.4	30-INCH STANDARD CONCRETE PIPE END SECTION, CLASS IV	EA	1	\$ 1,760.00	\$ 1,760.00
16	D-701-5.5	REMOVAL OF EXISTING PIPE	LF	1,060	\$ 21.00	\$ 22,260.00
17	D-705-5.1	6-INCH PERFORATED PIPE UNDERDRAIN - COMPLETE (INCLUDING EXCAVATION, POROUS BACKFILL, AND FILTER FABRIC)	LF	2,305	\$ 41.00	\$ 94,505.00
18	D-705-5.2	6-INCH NON-PERFORATED PIPE UNDERDRAIN - COMPLETE (INCLUDING EXCAVATION, POROUS BACKFILL, AND FILTER FABRIC)	LF	225	\$ 42.00	\$ 9,450.00
19	D-705-5.3	CLEANOUTS – COMPLETE (INCLUDING EXCAVATION, AIRCRAFT RATED FRAME AND LID, AND STRUCTURAL CONCRETE PAD)	EA	15	\$ 700.00	\$ 10,500.00
20	D-751-5.1	AIRCRAFT RATED 48-INCH DIAMETER MANHOLE FOR 12-24 INCH PIPES	EA	2	\$ 20,000.00	\$ 40,000.00
21	D-751-5.2	AIRCRAFT RATED 60-INCH DIAMETER MANHOLE FOR 27-36 INCH PIPES	EA	4	\$ 25,000.00	\$ 100,000.00

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

22	D-751-5.3	AIRCRAFT RATED PRECAST YARD STRUCTURE	EA	2	\$ 26,000.00	\$ 52,000.00
23	D-751-5.4	REMOVE EXISTING INLET	EA	4	\$ 800.00	\$ 3,200.00
24	D-751-5.5	REMOVE EXISTING MANHOLE	EA	7	\$ 800.00	\$ 5,600.00
25	L-104-6.1	TEMPORARY AIRFIELD LIGHTING JUMPERS - COMPLETE	LS	1	\$ 28,000.00	\$ 28,000.00
26	L-105-5.1	DEMOLITION OF CABLE AND CONDUIT	LF	1,900	\$ 47.00	\$ 89,300.00
27	L-105-5.2	REMOVAL OF EXISTING TAXIWAY IN-PAVEMENT CENTERLINE LIGHT FIXTURE, LIGHT BASE, AND ASSOCIATED EQUIPMENT AND STORAGE OF FIXTURE	EA	6	\$ 1,700.00	\$ 10,200.00
28	L-105-5.3	REMOVAL OF EXISTING TAXIWAY CENTERLINE LIGHT FIXTURE, TOP SECTION OF LIGHT BASE, AND ASSOCIATED EQUIPMENT, STORE FIXTURE FOR REINSTALLATION	EA	4	\$ 1,200.00	\$ 4,800.00
29	L-105-5.4	REMOVAL OF EXISTING TAXIWAY ELEVATED LIGHT FIXTURE, LIGHT BASE, AND ASSOCIATED EQUIPMENT, STORE FIXTURE FOR REINSTALLATION	EA	24	\$ 1,700.00	\$ 40,800.00
30	L-105-5.5	REMOVAL OF EXISTING TAXIWAY ELEVATED LIGHT FIXTURE, TOP SECTION OF LIGHT BASE, AND ASSOCIATED EQUIPMENT, STORE FIXTURE FOR REINSTALLATION	EA	5	\$ 1,200.00	\$ 6,000.00

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

31	L-105-5.6	REMOVAL OF EXISTING TAXIWAY ELEVATED LIGHT FIXTURE, COVER BASE CAN, STORE FIXTURE FOR REINSTALLATION	EA	1	\$	620.00	\$	620.00
32	L-105-5.7	REMOVAL OF EXISTING GUIDANCE SIGN AND STORAGE OF SIGN, REMOVAL OF SIGN FOUNDATION, AND ASSOCIATED EQUIPMENT	EA	1	\$	5,500.00	\$	5,500.00
33	L-105-5.8	REMOVAL OF EXISTING CONCRETE MANHOLE OR HANDHOLE	EA	1	\$	6,200.00	\$	6,200.00
34	L-105-5.9	REMOVAL OF EXISTING ELECTRICAL HANDBOX	EA	3	\$	4,400.00	\$	13,200.00
35	L-108-5.1	NO. 8 AWG, 5KV, L-824, TYPE B CABLE, INSTALLED IN TRENCH, DUCT BANK OR CONDUIT	LF	11,500	\$	5.00	\$	57,500.00
36	L-108-5.2	NO. 6 AWG, SOLID, BARE COUNTERPOISE WIRE, INSTALLED IN TRENCH, ABOVE THE DUCT BANK OR CONDUIT, INCLUDING GROUND RODS AND GROUND CONNECTORS	LF	7,100	\$	5.00	\$	35,500.00
37	L-108-5.3	TYPE V SURFACE SENSOR EXTENSION CABLE	LF	5,200	\$	6.00	\$	31,200.00
38	L-110-5.1	CONCRETE ENCASED ELECTRICAL CONDUIT, 2-INCH PVC	LF	5,500	\$	44.00	\$	242,000.00
39	L-110-5.2	CONCRETE ENCASED DUCTBANK, 8W-2" PVC	LF	290	\$	320.00	\$	92,800.00

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

40	L-110-5.3	CONCRETE ENCASED DUCTBANK, 2W-2" PVC	LF	550	\$ 160.00	\$ 88,000.00
41	L-111-5.1	AIRFIELD ELECTRICAL TESTING	LS	1	\$ 25,000.00	\$ 25,000.00
42	L-115-5.1	5' x 5' x 5' HANDHOLE, AIRCRAFT RATED, INSTALLED, COMPLETE IN PLACE	EA	1	\$ 20,000.00	\$ 20,000.00
43	L-115-5.2	ELECTRICAL JUNCTION STRUCTURE, L-867 WITH COVER PLATE	EA	2	\$ 2,100.00	\$ 4,200.00
44	L-115-5.3	ADJUST MANHOLE TO NEW GRADE	EA	3	\$ 5,500.00	\$ 16,500.00
45	L-123-5.1	REINSTALL EXISTING AIRPORT RUNWAY AND TAXIWAY SIGN ON NEW FOUNDATION	EA	1	\$ 10,100.00	\$ 10,100.00
46	L-123-5.2	AIRPORT RUNWAY AND TAXIWAY SIGN ON NEW FOUNDATION	EA	2	\$ 17,000.00	\$ 34,000.00
47	L-123-5.3	PROVIDE AND INSTALL NEW AIRPORT RUNWAY AND TAXIWAY SIGN PANEL	EA	3	\$ 1,100.00	\$ 3,300.00
48	L-125-5.1	PROVIDE AND INSTALL 2-SECTION L-867 LIGHT BASE	EA	34	\$ 1,800.00	\$ 61,200.00
49	L-125-5.2	PROVIDE AND INSTALL 2-SECTION L-868 LIGHT BASE	EA	74	\$ 2,100.00	\$ 155,400.00
50	L-125-5.3	PROVIDE AND INSTALL L-867 TOP SECTION ON EXISTING BASE	EA	3	\$ 1,100.00	\$ 3,300.00

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

51	L-125-5.4	PROVIDE AND INSTALL L-868 TOP SECTION ON EXISTING BASE	EA	2	\$ 1,200.00	\$ 2,400.00
52	L-125-5.5	REINSTALL L-861T AIRPORT ELEVATED TAXIWAY EDGE LIGHT	EA	30	\$ 600.00	\$ 18,000.00
53	L-125-5.6	PROVIDE AND INSTALL L-861T AIRPORT ELEVATED TAXIWAY EDGE LIGHT	EA	26	\$ 900.00	\$ 23,400.00
54	L-125-5.7	REINSTALL L-852C/D AIRPORT IN-PAVEMENT TAXIWAY CENTERLINE LIGHT	EA	8	\$ 600.00	\$ 4,800.00
55	L-125-5.8	PROVIDE AND INSTALL L-853 ELEVATED EDGE REFLECTOR	EA	8	\$ 200.00	\$ 1,600.00
56	P-101-5.1	FULL-DEPTH AC PAVEMENT DEMOLITION - FULL STRENGTH	SY	8,800	\$ 36.00	\$ 316,800.00
57	P-101-5.2	FULL-DEPTH AC PAVEMENT DEMOLITION - SHOULDER	SY	5,100	\$ 30.00	\$ 153,000.00
58	P-101-5.3	AC PAVEMENT MILL - 0" - 4"	SY	4,900	\$ 8.00	\$ 39,200.00
59	P-101-5.4	PAVEMENT MARKING REMOVAL	SF	6,500	\$ 2.00	\$ 13,000.00
60	P-151-4.1	CLEARING AND GRUBBING	AC	2	\$ 6,500.00	\$ 13,000.00
61	P-152-4.1	UNCLASSIFIED EXCAVATION	CY	16,100	\$ 35.00	\$ 563,500.00

BID TABULATION FORM

SECTION 7

BID PROPOSAL

62	P-152-4.2	CONTINGENCY BACKFILL FOR UNDERCUT AREAS	CY	4,400	\$ 12.00	\$ 52,800.00
63	P-156-5.1	EROSION AND SEDIMENT CONTROL	LS	1	\$ 760,000.00	\$ 760,000.00
64	P-209-5.1	CRUSHED AGGREGATE BASE COURSE, 6-INCH DEPTH	SY	5,500	\$ 17.00	\$ 93,500.00
65	P-209-5.2	CRUSHED AGGREGATE BASE COURSE, 12-INCH DEPTH	SY	4,840	\$ 32.00	\$ 154,880.00
66	P-209-5.3	CRUSHED AGGREGATE BASE COURSE, 14-INCH DEPTH	SY	4,790	\$ 37.00	\$ 177,230.00
67	P-209-5.4	CRUSHED AGGREGATE BASE COURSE, 28-INCH DEPTH	SY	640	\$ 71.00	\$ 45,440.00
68	P-401-8.1	BITUMINOUS SURFACE COURSE, GRADATION 2	TON	2,100	\$ 104.00	\$ 218,400.00
69	P-401-8.2	BITUMINOUS BASE COURSE, GRADATION 1	TON	5,450	\$ 130.00	\$ 708,500.00
70	P-403-8.1	BITUMINOUS STABILIZED SURFACE COURSE	TON	2,850	\$ 114.00	\$ 324,900.00
71	P-403-8.2	BITUMINOUS STABILIZED BASE COURSE	TON	7,200	\$ 114.00	\$ 820,800.00

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

72	P-501-8.1	PORTLAND CEMENT CONCRETE (PCC) PAVEMENT, 17" DEPTH	SY	18,000	\$ 192.00	\$ 3,456,000.00
73	P-603-5.1	BITUMINOUS TACK COAT	GAL	4,260	\$ 1.30	\$ 5,538.00
74	P-620-5.1	PERMANENT PAVEMENT MARKING - THERMOPLASTIC	SF	12,080	\$ 29.00	\$ 350,320.00
75	P-620-5.2	PERMANENT PAVEMENT MARKING - WATERBORNE	SF	4,860	\$ 1.00	\$ 4,860.00
76	P-620-5.3	TEMPORARY PAVEMENT MARKING	SF	16,610	\$ 2.50	\$ 41,525.00
77	012100-5.2	HAUL ROAD REPAIRS ALLOWANCE	ALLOW	1	\$10,000.00	\$10,000.00
78	012100-5.3	GRADING AND E&S CONFLICT ACCOMMODATIONS	ALLOW	1	\$325,200.00	\$325,200.00
<b>SUBTOTAL A</b> (Total of Bid Item Nos. 1 through 78)		Eleven Million Four Hundred Four Thousand Four Hundred Eighty Dollars				\$ 11,404,480.00
79	010004X-5.1	TEMPORARY CONSTRUCTION ITEMS (Shall not to exceed 3% of SUBTOTAL A, the total contract bid amount less bid price for Temporary Construction Items, Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 265,000.00	\$ 265,000.00



**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

<b>SUBTOTAL B</b> (Total of SUBTOTAL A through Bid Item No. 79)		Eleven Million Six Hundred Sixty-nine Thousand Four Hundred Eighty Dollars				\$ 11,669,480.00
80	010001X-5.1	MOBILIZATION/DEMobilIZATION (Shall not exceed 5% of SUBTOTAL B, the total contract bid amount less the bid price for Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 470,000.00	\$ 470,000.00
<b>SUBTOTAL C (Total of SUBTOTAL B through Bid Item No. 80)</b>		Twelve Million One Hundred Thirty-nine Thousand Four Hundred Eighty Dollars				\$ 12,139,480.00
81	010002X-5.1	CONSTRUCTION QUALITY CONTROL PLAN (not less than 3% of SUBTOTAL C, the total Contract bid amount less the bid price for Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 1,247,000.00	\$ 1,247,000.00
<b>SUBTOTAL D (Total of SUBTOTAL C through Bid Item No. 81)</b>		Thirteen Million Three Hundred Eighty-six Thousand Four Hundred Eighty Dollars				\$ 13,386,480.00
82	012100-5.1	MISCELLANEOUS CONSTRUCTION ALLOWANCE	ALLOW	1	\$500,000.00	\$ 500,000.00

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

83	010002X-5.2	CONSTRUCTION QUALITY CONTROL PLAN FOR MISCELLANEOUS CONSTRUCTION ALLOWANCE (amount not less than 3% of MISCELLANEOUS CONSTRUCTION ALLOWANCE)	LS	1	\$ 20,000.00	\$ 20,000.00
<b>GRAND TOTAL AMOUNT</b> (Total of SUBTOTAL D through Bid Item No. 83)		Thirteen Million Nine Hundred Six Thousand Four Hundred Eighty Dollars				\$ 13,906,480.00

**BID TABULATION FORM  
GRAND TOTAL**

**SECTION 7**

**BID PROPOSAL**

**CONTRACT NUMBER MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI THURGOOD MARSHALL AIRPORT**

**BID TABULATION FORMS**

**GRAND TOTAL OF ALL BID ITEMS  
FOR  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI THURGOOD MARSHALL AIRPORT**

**\$13,906,480.00**

**(Written in Numerals)**

**Thirteen Million Nine Hundred Six Thousand Four Hundred Eighty Dollars and Zero Cents**

**(Written in Words)**

**CONTRACTOR:**

**Concrete General, Inc.**

**By:**

**Signature of Authorized Representative**

**NOTE: ITEMS LABELED ALLOWANCE OR CONTINGENCY WILL BE USED AT THE SOLE DISCRETION OF THE MAA. THE OFFERER WILL BE PAID FROM THESE ITEMS FOR SPECIFIC WORK REQUESTED IN WRITING BY MAA. THE OFFERER IS NOT ENTITLED TO ANY UNSPENT PORTION OF THE MONIES FROM THESE ITEMS.**

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**SECTION 7**

**BID PROPOSAL**

P. Flanigan & Sons, Incorporated

Name of Firm

██████████

Federal Tax ID or Social Security Number

2444 Loch Raven Road, Baltimore, MD 21218

Address

MADE THIS 27th DAY OF May, 2021

CONTRACT NUMBER: MAA-CO-20-012

CONTRACT TITLE: TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2

BIDS DUE: May 27, 2021 at 10:00:00 AM  
Date and Time

BID OPENING: May 27, 2021 at 11:00:00 AM  
Date and Time

**A. TIME OF COMPLETION:**

- 1. **484 Calendar Days**

**B. LIQUIDATED DAMAGES:**

- 1. For failure to substantially complete each phase, sub-phase, milestones, or the Project within the defined Durations, the Contractor and his Surety will be liable for liquidated damages as specified below for each calendar day.

**Phases and Milestones include:**

- a. Phase 1A. Work within Runway 10-28's RSA: \$500.00 per Hour/Part of Hour beyond the nighttime closure (11:00pm to 6:00am)
- b. Phase 1A, Work while Taxiway F is closed: \$2,000 per each calendar day beyond 127 calendar day duration.
- c. Phase 1B. Work within Taxiway F's TSA: \$500.00 per Hour/Part of Hour beyond the nighttime closure (11:00pm to 6:00am)
- d. Total Project Completion, 484 Calendar Days after NTP: \$500.00 per calendar day.

MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI MARSHALL AIRPORT

BID DOCUMENTS  
BID PROPOSAL

C. BASIS OF AWARD:

1. The Maryland Aviation Administration will award this Contact to the responsible Bidder with the lowest responsive bid based on the TOTAL BASE BID and any combination of ADD or DEDUCT ALTERNATES included in the Contract Documents, whichever is in the best interest of the State.
2. Failure to comply with any bidding instructions will be a basis for rejection as a non-responsive bid.

D. NOTICE OF AWARD:

Notice of award as described in Standard Provisions, General Provisions, Sections GP-2.19 and GP-3.01 will be issued within one hundred twenty (120) days of bid opening.

E. BID GUARANTY:

Five percent (5%) of total bid (Not required when bid is less than One Hundred Thousand Dollars (\$100,000.00)).

**TO THE MARYLAND DEPARTMENT OF TRANSPORTATION, MARYLAND AVIATION ADMINISTRATION**

GENTLEMEN:

- A. The undersigned hereby declares to have carefully examined the Contract Documents entitled:

Contract Number: MAA-CO-20-012

Contract Title: TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2

and to have examined the other Contract Documents (including the Standard Provisions, Addendum(s), Bid Forms, and Contract Forms), and to have carefully inspected the site(s) whereon the proposed work is to be performed.

- B. The undersigned proposes and agrees to furnish all labor, materials, equipment and services necessary for the above said project for the Maryland Aviation Administration in accordance with the Specifications, and other Contract Documents including:

## SECTION 7

## BID PROPOSAL

- 
1. All Addendum(s) issued by the Maryland Aviation Administration

at the Unit Prices Bid as delineated on the Bid Tabulation Forms, or at the Lump Sum Price Bid as stipulated in the Contract Documents.

- C. The undersigned hereby acknowledges and declares to have visited the internet web site <https://www.airportal.maa.maryland.gov>, **Standard Provisions for Construction Contracts**, and carefully examined the following documents and proposes and agrees to furnish all labor, materials, equipment and services necessary for the Maryland Aviation Administration in accordance with all Contract Documents including:

1. Standard Provisions for Construction Contracts, Volume I, General Provisions:  
As Dated: October 2017

2. Standard Provisions for Construction Contracts, Volume II, Special Provisions  
As Dated: October 2017

3. Interim Standard Provisions Addendums to  
Standard Provisions for Construction Contracts (ISPA):  
Dated: Not Applicable

at the Unit Prices Bid as delineated on the Bid Tabulation Forms, or at the Lump Sum Price Bid as stipulated in the Contract Documents.

I further acknowledge that I had no problems accessing the above referenced website and the documents listed above. I further acknowledge that I had the opportunity to print and or download the referenced documents, if I desired to do so.

- D. The prices shown on the Bid Tabulation Forms for the Contract entitled:

Contract Number: MAA-CO-20-012

Contract Title: TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2

include and cover the furnishing of all materials and labor requisite and proper, and the providing of all necessary machinery, tools, apparatus, and means for performing the work, as set forth, described, and shown in the Contract Drawings, Specifications and other Contract Documents.

- E. The undersigned affirms that Bid has been executed in accordance with General Provisions, Section **GP-2.06**, titled "Preparation of Bid".

---

**FOR CORPORATIONS:**

- A. The undersigned Corporation affirms that it is   X   is not        registered with the Maryland State Department of Assessments and Taxation and, if registered, is in good standing.
  
- B. If not registered with the Maryland State Department of Assessments and Taxation, see Special Provision, Section **SP-2.03**, titled "Corporate Registration".

Construction Firm License Number:           30877204          



Date of Issue:           May 5, 2021          

Place of Issuance:           Baltimore, Maryland



**SECTION 7**

**BID PROPOSAL**

<b>In Presence of: Witness:</b>	<b>Individual Principal</b>
_____	as to _____ (Seal)
<b>In Presence of: Witness:</b>	<b>Co-Partnership Principal</b>
_____	as to By: _____ (Seal)
_____	as to By: _____ (Seal)
_____	as to By: _____ (Seal)
<b>Attest:</b>	<b>Corporate Principal</b>
 Assistant Corporate Secretary Jill L. Keifer	P. Flanigan & Sons, Incorporated Name of Corporation (Seal)
By: Thomas A. Williams Printed Name	 Vice President (Seal)

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

**MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
FOR  
BALTIMORE/WASHINGTON INTERNATIONAL THURGOOD MARSHALL AIRPORT**

<b>BID ITEM NO.</b>	<b>ITEM NO. (spec ref.)</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>APPROX. QUANTITY</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
1	010005X-5.1	PERIMETER GUARDS/GATE GUARDS	HR	5,510	\$ 30.00	\$ 165,300.00
2	010005X-5.2	SECURITY GUARD/ROVER WITH VEHICLE	HR	1,840	\$ 40.00	\$ 73,600.00
3	010005X-5.3	SECURITY MATERIALS/EQUIPMENT (Shall not to exceed 6% of SUBTOTAL A, the total contract bid amount less bid price for Temporary Construction Items, Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 440,000.00	\$ 440,000.00
4	010010X-5.1	SURVEY REQUIREMENTS DURING CONSTRUCTION (AGIS)	LS	1	\$ 350,000.00	\$ 350,000.00
5	329115X-5.1	SALVAGED TOPSOIL AT 4-INCH DEPTH	AC	2	\$ 35,000.00	\$ 70,000.00
6	329201X-5.1	SEEDING	AC	2	\$ 8,000.00	\$ 16,000.00
7	329203X-5.1	TEMPORARY MULCHING	SY	7,850	\$ 0.65	\$ 5,102.50

MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI MARSHALL AIRPORT

Bid Proposals

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

8	510312-4.1	CLASS I RIPRAP FOR SLOPE AND CHANNEL PROTECTION	SY	14	\$ 112.00	\$ 1,568.00
9	510312-4.2	BOTTOM CUTOFF WALLS FOR CLASS I RIPRAP	LF	13	\$ 100.00	\$ 1,300.00
10	510317-4.1	STORMWATER MANAGEMENT (SWM) FACILITY AS-BUILT CERTIFICATION	LS	1	\$ 5,500.00	\$ 5,500.00
11	510709-4.1	TYPE A SOIL STABILIZATION MATTING	SY	7,850	\$ 2.75	\$ 21,587.50
12	D-701-5.1	18-INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	191	\$ 104.00	\$ 19,864.00
13	D-701-5.2	24-INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	139	\$ 132.00	\$ 18,348.00
14	D-701-5.3	30-INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	399	\$ 152.00	\$ 60,648.00
15	D-701-5.4	30-INCH STANDARD CONCRETE PIPE END SECTION, CLASS IV	EA	1	\$ 2,840.00	\$ 2,840.00
16	D-701-5.5	REMOVAL OF EXISTING PIPE	LF	1,060	\$ 41.00	\$ 43,460.00
17	D-705-5.1	6-INCH PERFORATED PIPE UNDERDRAIN - COMPLETE (INCLUDING EXCAVATION, POROUS BACKFILL, AND FILTER FABRIC)	LF	2,305	\$ 36.00	\$ 82,980.00
18	D-705-5.2	6-INCH NON-PERFORATED PIPE UNDERDRAIN - COMPLETE (INCLUDING EXCAVATION, POROUS BACKFILL, AND FILTER FABRIC)	LF	225	\$ 57.00	\$ 12,825.00
19	D-705-5.3	CLEANOUTS – COMPLETE (INCLUDING EXCAVATION, AIRCRAFT RATED FRAME AND LID, AND STRUCTURAL CONCRETE PAD)	EA	15	\$ 935.00	\$ 14,025.00
20	D-751-5.1	AIRCRAFT RATED 48-INCH DIAMETER MANHOLE FOR 12-24 INCH PIPES	EA	2	\$ 15,500.00	\$ 31,000.00
21	D-751-5.2	AIRCRAFT RATED 60-INCH DIAMETER MANHOLE FOR 27-36 INCH PIPES	EA	4	\$ 16,250.00	\$ 65,000.00

MAA-CO-20-012  
 TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
 BWI MARSHALL AIRPORT

Bid Proposals

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

22	D-751-5.3	AIRCRAFT RATED PRECAST YARD STRUCTURE	EA	2	\$ 19,800.00	\$ 39,600.00
23	D-751-5.4	REMOVE EXISTING INLET	EA	4	\$ 2,750.00	\$ 11,000.00
24	D-751-5.5	REMOVE EXISTING MANHOLE	EA	7	\$ 2,750.00	\$ 19,250.00
25	L-104-6.1	TEMPORARY AIRFIELD LIGHTING JUMPERS - COMPLETE	LS	1	\$ 15,500.00	\$ 15,500.00
26	L-105-5.1	DEMOLITION OF CABLE AND CONDUIT	LF	1,900	\$ 1.05	\$ 1,995.00
27	L-105-5.2	REMOVAL OF EXISTING TAXIWAY IN-PAVEMENT CENTERLINE LIGHT FIXTURE, LIGHT BASE, AND ASSOCIATED EQUIPMENT AND STORAGE OF FIXTURE	EA	6	\$ 206.00	\$ 1,236.00
28	L-105-5.3	REMOVAL OF EXISTING TAXIWAY CENTERLINE LIGHT FIXTURE, TOP SECTION OF LIGHT BASE, AND ASSOCIATED EQUIPMENT, STORE FIXTURE FOR REINSTALLATION	EA	4	\$ 520.00	\$ 2,080.00
29	L-105-5.4	REMOVAL OF EXISTING TAXIWAY ELEVATED LIGHT FIXTURE, LIGHT BASE, AND ASSOCIATED EQUIPMENT, STORE FIXTURE FOR REINSTALLATION	EA	24	\$ 206.00	\$ 4,944.00
30	L-105-5.5	REMOVAL OF EXISTING TAXIWAY ELEVATED LIGHT FIXTURE, TOP SECTION OF LIGHT BASE, AND ASSOCIATED EQUIPMENT, STORE FIXTURE FOR REINSTALLATION	EA	5	\$ 520.00	\$ 2,600.00

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

31	L-105-5.6	REMOVAL OF EXISTING TAXIWAY ELEVATED LIGHT FIXTURE, COVER BASE CAN, STORE FIXTURE FOR REINSTALLATION	EA	1	\$ 210.00	\$ 210.00
32	L-105-5.7	REMOVAL OF EXISTING GUIDANCE SIGN AND STORAGE OF SIGN, REMOVAL OF SIGN FOUNDATION, AND ASSOCIATED EQUIPMENT	EA	1	\$ 255.00	\$ 255.00
33	L-105-5.8	REMOVAL OF EXISTING CONCRETE MANHOLE OR HANDHOLE	EA	1	\$ 58.00	\$ 58.00
34	L-105-5.9	REMOVAL OF EXISTING ELECTRICAL HANDBOX	EA	3	\$ 41.00	\$ 123.00
35	L-108-5.1	NO. 8 AWG, 5KV, L-824, TYPE B CABLE, INSTALLED IN TRENCH, DUCT BANK OR CONDUIT	LF	11,500	\$ 4.25	\$ <sub>3</sub> 48,875.00
36	L-108-5.2	NO. 6 AWG, SOLID, BARE COUNTERPOISE WIRE, INSTALLED IN TRENCH, ABOVE THE DUCT BANK OR CONDUIT, INCLUDING GROUND RODS AND GROUND CONNECTORS	LF	7,100	\$ 4.50	\$ 31,950.00
37	L-108-5.3	TYPE V SURFACE SENSOR EXTENSION CABLE	LF	5,200	\$ 7.20	\$ 37,440.00
38	L-110-5.1	CONCRETE ENCASED ELECTRICAL CONDUIT, 2-INCH PVC	LF	5,500	\$ 46.50	\$ 255,750.00
39	L-110-5.2	CONCRETE ENCASED DUCTBANK, 8W-2" PVC	LF	290	\$ 120.00	\$ 34,800.00

MAA-CO-20-012  
 TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
 BWI MARSHALL AIRPORT

Bid Proposals

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

40	L-110-5.3	CONCRETE ENCASED DUCTBANK, 2W-2" PVC	LF	550	\$ 68.00	\$ 37,400.00
41	L-111-5.1	AIRFIELD ELECTRICAL TESTING	LS	1	\$ 5,200.00	\$ 5,200.00
42	L-115-5.1	5' x 5' x 5' HANDHOLE, AIRCRAFT RATED, INSTALLED, COMPLETE IN PLACE	EA	1	\$ 13,950.00	\$ 13,950.00
43	L-115-5.2	ELECTRICAL JUNCTION STRUCTURE, L-867 WITH COVER PLATE	EA	2	\$ 2,060.00	\$ 4,120.00
44	L-115-5.3	ADJUST MANHOLE TO NEW GRADE	EA	3	\$ 1,070.00	\$ 3,210.00
45	L-123-5.1	REINSTALL EXISTING AIRPORT RUNWAY AND TAXIWAY SIGN ON NEW FOUNDATION	EA	1	\$ 9,785.00	\$ 9,785.00
46	L-123-5.2	AIRPORT RUNWAY AND TAXIWAY SIGN ON NEW FOUNDATION	EA	2	\$ 14,950.00	\$ 29,900.00
47	L-123-5.3	PROVIDE AND INSTALL NEW AIRPORT RUNWAY AND TAXIWAY SIGN PANEL	EA	3	\$ 825.00	\$ 2,475.00
48	L-125-5.1	PROVIDE AND INSTALL 2-SECTION L-867 LIGHT BASE	EA	34	\$ 2,360.00	\$ 80,240.00
49	L-125-5.2	PROVIDE AND INSTALL 2-SECTION L-868 LIGHT BASE	EA	74	\$ 1,610.00	\$ 119,140.00
50	L-125-5.3	PROVIDE AND INSTALL L-867 TOP SECTION ON EXISTING BASE	EA	3	\$ 1,335.00	\$ 4,005.00

MAA-CQ-20-012  
 TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
 BWI MARSHALL AIRPORT

Bid Proposals  
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**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

51	L-125-5.4	PROVIDE AND INSTALL L-868 TOP SECTION ON EXISTING BASE	EA	2	\$ 1,440.00	\$ 2,880.00
52	L-125-5.5	REINSTALL L-861T AIRPORT ELEVATED TAXIWAY EDGE LIGHT	EA	30	\$ 925.00	\$ 27,750.00
53	L-125-5.6	PROVIDE AND INSTALL L-861T AIRPORT ELEVATED TAXIWAY EDGE LIGHT	EA	26	\$ 1,250.00	\$ 32,500.00
54	L-125-5.7	REINSTALL L-852C/D AIRPORT IN-PAVEMENT TAXIWAY CENTERLINE LIGHT	EA	8	\$ 1,025.00	\$ 8,200.00
55	L-125-5.8	PROVIDE AND INSTALL L-853 ELEVATED EDGE REFLECTOR	EA	8	\$ 205.00	\$ 1,640.00
56	P-101-5.1	FULL-DEPTH AC PAVEMENT DEMOLITION - FULL STRENGTH	SY	8,800	\$ 20.00	\$ 176,000.00
57	P-101-5.2	FULL-DEPTH AC PAVEMENT DEMOLITION - SHOULDER	SY	5,100	\$ 1.00	\$ 5,100.00
58	P-101-5.3	AC PAVEMENT MILL - 0" - 4"	SY	4,900	\$ 3.85	\$ 18,865.00
59	P-101-5.4	PAVEMENT MARKING REMOVAL	SF	6,500	\$ 1.30	\$ 8,450.00
60	P-151-4.1	CLEARING AND GRUBBING	AC	2	\$ 5,200.00	\$ 10,400.00
61	P-152-4.1	UNCLASSIFIED EXCAVATION	CY	16,100	\$ 27.00	\$ 434,700.00

MAA-CO-20-012  
 TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
 BWI MARSHALL AIRPORT

Bid Proposals

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

40	L-110-5.3	CONCRETE ENCASED DUCTBANK, 2W-2" PVC	LF	550	\$ 68.00	\$ 37,400.00
41	L-111-5.1	AIRFIELD ELECTRICAL TESTING	LS	1	\$ 5,200.00	\$ 5,200.00
42	L-115-5.1	5' x 5' x 5' HANDHOLE, AIRCRAFT RATED, INSTALLED, COMPLETE IN PLACE	EA	1	\$ 13,950.00	\$ 13,950.00
43	L-115-5.2	ELECTRICAL JUNCTION STRUCTURE, L-867 WITH COVER PLATE	EA	2	\$ 2,060.00	\$ 4,120.00
44	L-115-5.3	ADJUST MANHOLE TO NEW GRADE	EA	3	\$ 1,070.00	\$ 3,210.00
45	L-123-5.1	REINSTALL EXISTING AIRPORT RUNWAY AND TAXIWAY SIGN ON NEW FOUNDATION	EA	1	\$ 9,785.00	\$ 9,785.00
46	L-123-5.2	AIRPORT RUNWAY AND TAXIWAY SIGN ON NEW FOUNDATION	EA	2	\$ 14,950.00	\$ 29,900.00
47	L-123-5.3	PROVIDE AND INSTALL NEW AIRPORT RUNWAY AND TAXIWAY SIGN PANEL	EA	3	\$ 825.00	\$ 2,475.00
48	L-125-5.1	PROVIDE AND INSTALL 2-SECTION L-867 LIGHT BASE	EA	34	\$ 2,360.00	\$ 80,240.00
49	L-125-5.2	PROVIDE AND INSTALL 2-SECTION L-868 LIGHT BASE	EA	74	\$ 1,610.00	\$ 119,140.00
50	L-125-5.3	PROVIDE AND INSTALL L-867 TOP SECTION ON EXISTING BASE	EA	3	\$ 1,335.00	\$ 4,005.00

MAA-CO-20-012  
 TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
 BWI MARSHALL AIRPORT

Bid Proposals  
 Addendum 1



**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

72	P-501-8.1	PORTLAND CEMENT CONCRETE (PCC) PAVEMENT, 17" DEPTH	SY	18,000	\$ 110.00	\$ 1,980,000.00
73	P-603-5.1	BITUMINOUS TACK COAT	GAL	4,260	\$ 1.00	\$ 4,260.00
74	P-620-5.1	PERMANENT PAVEMENT MARKING - THERMOPLASTIC	SF	12,080	\$ 22.75	\$ 274,820.00
75	P-620-5.2	PERMANENT PAVEMENT MARKING - WATERBORNE	SF	4,860	\$ 0.70	\$ 3,402.00
76	P-620-5.3	TEMPORARY PAVEMENT MARKING	SF	16,610	\$ 1.75	\$ 29,067.50
77	012100-5.2	HAUL ROAD REPAIRS ALLOWANCE	ALLOW	1	\$10,000.00	\$10,000.00
78	012100-5.3	GRADING AND E&S CONFLICT ACCOMMODATIONS	ALLOW	1	\$325,200.00	\$325,200.00
<b>SUBTOTAL A</b> (Total of Bid Item Nos. 1 through 78)		Seven Million Three Hundred Sixty-One Thousand Nine Hundred Seventy-Three Dollars and Fifty Cents				\$ 7,361,973.50
79	010004X-5.1	TEMPORARY CONSTRUCTION ITEMS (Shall not to exceed 3% of SUBTOTAL A, the total contract bid amount less bid price for Temporary Construction Items, Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 220,000.00	\$ 220,000.00

MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI MARSHALL AIRPORT

Bid Proposals  
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**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

<b>SUBTOTAL B</b> (Total of SUBTOTAL A through Bid Item No. 79)		Seven Million Five Hundred Eighty-One Thousand Nine Hundred Seventy-Three Dollars and Fifty Cents				\$ 7,581,973.50
80	010001X-5.1	MOBILIZATION/DEMobilIZATION (Shall not exceed 5% of SUBTOTAL B, the total contract bid amount less the bid price for Mobilization/Demobilization, Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 375,000.00	\$ 375,000.00
<b>SUBTOTAL C</b> (Total of SUBTOTAL B through Bid Item No. 80)		Seven Million Nine Hundred Fifty-Six Thousand Nine Hundred Seventy-Three Dollars and Fifty Cents				\$ 7,956,973.50
81	010002X-5.1	CONSTRUCTION QUALITY CONTROL PLAN (not less than 3% of SUBTOTAL C, the total Contract bid amount less the bid price for Construction Quality Control Plan, Miscellaneous Construction Allowance, and Construction Quality Control Plan for Miscellaneous Construction Allowance)	LS	1	\$ 300,000.00	\$ 300,000.00
<b>SUBTOTAL D</b> (Total of SUBTOTAL C through Bid Item No. 81)		Eight Million Two Hundred Fifty-Six Thousand Nine Hundred Seventy-Three Dollars and Fifty Cents				\$ 8,256,973.50
82	012100-5.1	MISCELLANEOUS CONSTRUCTION ALLOWANCE	ALLOW	1	\$500,000.00	\$ 500,000.00

MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI MARSHALL AIRPORT

Bid Proposals  
Addendum 1

**BID TABULATION FORM**

**SECTION 7**

**BID PROPOSAL**

83	010002X-5.2	CONSTRUCTION QUALITY CONTROL PLAN FOR MISCELLANEOUS CONSTRUCTION ALLOWANCE (amount not less than 3% of MISCELLANEOUS CONSTRUCTION ALLOWANCE)	LS	1	\$ 15,000.00	\$ 15,000.00
<b>GRAND TOTAL AMOUNT</b> (Total of SUBTOTAL D through Bid Item No. 83)		Eight Million Seven Hundred Seventy-One Thousand Nine Hundred Seventy-Three Dollars and Fifty Cents				\$ 8,771,973.50

MAA-CO-20-012  
 TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
 BWI MARSHALL AIRPORT

Bid Proposals  
 Addendum 1

BID TABULATION FORM  
GRAND TOTAL

SECTION 7

BID PROPOSAL

CONTRACT NUMBER MAA-CO-20-012  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI THURGOOD MARSHALL AIRPORT

BID TABULATION FORMS

GRAND TOTAL OF ALL BID ITEMS  
FOR  
TAXIWAY F RELOCATION PHASE 1 - SEGMENT 2  
BWI THURGOOD MARSHALL AIRPORT

\$8,771,973.50

(Written in Numerals)

Eight Million Seven Hundred Seventy-One Thousand Nine Hundred Seventy-Three Dollars and Fifty Cents

(Written in Words)

CONTRACTOR: P. Flanigan & Sons, Incorporated

By: 

Signature of Authorized Representative

Thomas A. Williams, Vice President

**NOTE:** ITEMS LABELED ALLOWANCE OR CONTINGENCY WILL BE USED AT THE SOLE DISCRETION OF THE MAA. THE OFFERER WILL BE PAID FROM THESE ITEMS FOR SPECIFIC WORK REQUESTED IN WRITING BY MAA. THE OFFERER IS NOT ENTITLED TO ANY UNSPENT PORTION OF THE MONIES FROM THESE ITEMS.

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**MDOT DBE FORM A**  
**FEDERALLY-FUNDED CONTRACTS**  
**CERTIFIED DBE UTILIZATION AND FAIR SOLICITATION AFFIDAVIT**  
**PAGE 1 OF 2**

THIS AFFIDAVIT MUST BE INCLUDED WITH THE BID/ PROPOSAL. IF THE BIDDER/OFFEROR FAILS TO ACCURATELY COMPLETE AND SUBMIT THIS AFFIDAVIT AS REQUIRED, THE BID SHALL BE DEEMED NOT RESPONSIVE OR THE PROPOSAL SHALL BE DEEMED NOT SUSCEPTIBLE OF BEING SELECTED FOR AWARD.

In connection with the bid/proposal submitted in response to Solicitation No. MAA-CO-20-012, I affirm the following:

**1. DBE Participation (PLEASE CHECK ONLY ONE)**

I have met the overall certified Disadvantaged Business Enterprise (DBE) participation goal of eighteen percent (18%). I agree that this percentage of the total dollar amount of the Contract for the DBE goal will be performed by certified DBE firms as set forth in the DBE Participation Schedule - Part 2 of the MDOT DBE Form B (Federally-Funded Contracts).

**OR**

I conclude that I am unable to achieve the DBE participation goal. I hereby request a waiver, in whole or in part, of the goal. Within 10 business days of receiving notice that our firm is the apparent awardee or as requested by the Procurement Officer, I will submit a written waiver request and all required documentation in accordance with COMAR 21.11.03.11. For a partial waiver request, I agree that certified DBE firms will be used to accomplish the percentages of the total dollar amount of the Contract as set forth in the DBE Participation Schedule - Part 2 of the MDOT DBE Form B (Federally-Funded Contracts).

**2. Additional DBE Documentation**

I understand that if I am notified that I am the apparent awardee or as requested by the Procurement Officer, I must submit the following documentation within 5 business days of receiving such notice:

- (a) Outreach Efforts Compliance Statement (MDOT DBE Form C - Federally-Funded Contracts );
- (b) Subcontractor Project Participation Statement (MDOT DBE Form D - Federally-Funded Contracts);
- (c) DBE Waiver Request documentation per COMAR 21.11.03.11 (if waiver was requested); and
- (d) Any other documentation required by the Procurement Officer to ascertain bidder's responsibility/ offeror's susceptibility of being selected for award in connection with the certified DBE participation goal.

I acknowledge that if I fail to return each completed document (in 2 (a) through (d)) within the required time, the Procurement Officer may determine that I am not responsible and therefore not eligible for contract award or not susceptible of being selected for award.

**MDOT DBE FORM A**  
**FEDERALLY-FUNDED CONTRACTS**  
**CERTIFIED DBE UTILIZATION AND FAIR SOLICITATION AFFIDAVIT**  
**PAGE 2 OF 2**

**3. Information Provided to DBE firms**

In the solicitation of subcontract quotations or offers, DBE firms were provided not less than the same information and amount of time to respond as were non-DBE firms.

**4. Products and Services Provided by DBE firms**

I hereby affirm that the DBEs are only providing those products and services for which they are MDOT certified.

I solemnly affirm under the penalties of perjury that the information in this affidavit is true to the best of my knowledge, information and belief.

Allan Myers MD, Inc.  
Company Name

  
Signature of Representative

P.O. Box 278  
Address

Richard W. Dungan - President  
Printed Name and Title

Fallston, MD 21047  
City, State and Zip Code

June 3, 2021  
Date

**MDOT DBE FORM A**  
**FEDERALLY-FUNDED CONTRACTS**  
**CERTIFIED DBE UTILIZATION AND FAIR SOLICITATION AFFIDAVIT**  
**PAGE 1 OF 2**

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**1. DBE Participation (PLEASE CHECK ONLY ONE)**

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**OR**

I conclude that I am unable to achieve the DBE participation goal. I hereby request a waiver, in whole or in part, of the goal. Within 10 business days of receiving notice that our firm is the apparent awardee or as requested by the Procurement Officer, I will submit a written waiver request and all required documentation in accordance with COMAR 21.11.03.11. For a partial waiver request, I agree that certified DBE firms will be used to accomplish the percentages of the total dollar amount of the Contract as set forth in the DBE Participation Schedule - Part 2 of the MDOT DBE Form B (Federally-Funded Contracts).

**2. Additional DBE Documentation**

I understand that if I am notified that I am the apparent awardee or as requested by the Procurement Officer, I must submit the following documentation within 5 business days of receiving such notice:

- (a) Outreach Efforts Compliance Statement (MDOT DBE Form C - Federally-Funded Contracts );
- (b) Subcontractor Project Participation Statement (MDOT DBE Form D - Federally-Funded Contracts);
- (c) DBE Waiver Request documentation per COMAR 21.11.03.11 (if waiver was requested); and
- (d) Any other documentation required by the Procurement Officer to ascertain bidder's responsibility/ offeror's susceptibility of being selected for award in connection with the certified DBE participation goal.

I acknowledge that if I fail to return each completed document (in 2 (a) through (d)) within the required time, the Procurement Officer may determine that I am not responsible and therefore not eligible for contract award or not susceptible of being selected for award.



**MDOT DBE FORM A**  
**FEDERALLY-FUNDED CONTRACTS**  
**CERTIFIED DBE UTILIZATION AND FAIR SOLICITATION AFFIDAVIT**  
**PAGE 2 OF 2**

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In the solicitation of subcontract quotations or offers, DBE firms were provided not less than the same information and amount of time to respond as were non-DBE firms.

**4. Products and Services Provided by DBE firms**

I hereby affirm that the DBEs are only providing those products and services for which they are MDOT certified.

I solemnly affirm under the penalties of perjury that the information in this affidavit is true to the best of my knowledge, information and belief.

Concrete General, Inc.  
Company Name

  
\_\_\_\_\_  
Signature of Representative

8000 Beechcraft Ave  
Address

Joshua Miller, Vice President  
Printed Name and Title

Guithersburg, MD 20879  
City, State and Zip Code

6-3-2021  
Date

**MDOT DBE FORM A**  
**FEDERALLY-FUNDED CONTRACTS**  
**CERTIFIED DBE UTILIZATION AND FAIR SOLICITATION AFFIDAVIT**  
**PAGE 1 OF 2**

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In connection with the bid/proposal submitted in response to Solicitation No. MAA-CO-20-012, I affirm the following:

**1. DBE Participation (PLEASE CHECK ONLY ONE)**

I have met the overall certified Disadvantaged Business Enterprise (DBE) participation goal of eighteen percent (18%). I agree that this percentage of the total dollar amount of the Contract for the DBE goal will be performed by certified DBE firms as set forth in the DBE Participation Schedule - Part 2 of the MDOT DBE Form B (Federally-Funded Contracts).

**OR**

I conclude that I am unable to achieve the DBE participation goal. I hereby request a waiver, in whole or in part, of the goal. Within 10 business days of receiving notice that our firm is the apparent awardee or as requested by the Procurement Officer, I will submit a written waiver request and all required documentation in accordance with COMAR 21.11.03.11. For a partial waiver request, I agree that certified DBE firms will be used to accomplish the percentages of the total dollar amount of the Contract as set forth in the DBE Participation Schedule - Part 2 of the MDOT DBE Form B (Federally-Funded Contracts).

**2. Additional DBE Documentation**

I understand that if I am notified that I am the apparent awardee or as requested by the Procurement Officer, I must submit the following documentation within 5 business days of receiving such notice:

- (a) Outreach Efforts Compliance Statement (MDOT DBE Form C - Federally-Funded Contracts );
- (b) Subcontractor Project Participation Statement (MDOT DBE Form D - Federally-Funded Contracts);
- (c) DBE Waiver Request documentation per COMAR 21.11.03.11 (if waiver was requested); and
- (d) Any other documentation required by the Procurement Officer to ascertain bidder's responsibility/ offeror's susceptibility of being selected for award in connection with the certified DBE participation goal.

I acknowledge that if I fail to return each completed document (in 2 (a) through (d)) within the required time, the Procurement Officer may determine that I am not responsible and therefore not eligible for contract award or not susceptible of being selected for award.

**MDOT DBE FORM A**  
**FEDERALLY-FUNDED CONTRACTS**  
**CERTIFIED DBE UTILIZATION AND FAIR SOLICITATION AFFIDAVIT**  
**PAGE 2 OF 2**

**3. Information Provided to DBE firms**

In the solicitation of subcontract quotations or offers, DBE firms were provided not less than the same information and amount of time to respond as were non-DBE firms.

**4. Products and Services Provided by DBE firms**

I hereby affirm that the DBEs are only providing those products and services for which they are MDOT certified.

I solemnly affirm under the penalties of perjury that the information in this affidavit is true to the best of my knowledge, information and belief.

P. Flanigan & Sons, Incorporated  
**Company Name**

  
**Signature of Representative**

2444 Loch Raven Road  
**Address**

Thomas A. Williams, Vice President  
**Printed Name and Title**

Baltimore, MD 21218  
**City, State and Zip Code**

May 27, 2021  
**Date**