

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423

P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



West Michigan Airport Authority

Regular Meeting Agenda

March 11th, 2024

11:30 a.m. – 1:00 p.m.

60 Geurink Blvd. Holland, MI 49423

<https://us06web.zoom.us/j/83777032853>

Authority Members

City of Holland

Scott Corbin
Charles Murray
Quincy Byrd

City of Zeeland

Sally Gruppen
Beth Blanton
Al Dannenberg

Park Township

Elisa Hoekwater
Skip Keeter
Ken Brandsen

Ex-officio

Jim Storey
Lucy Ebel

1. Roll Call - 11:30 am*

2. Public Comment - 11:35 am:

*All public comments are limited to **5 minutes** per speaker. The Public Comment period is established for members of the public to voice opinions to the Board only. Members of the Airport Authority Board or staff do not respond during this period.*

3. Approval of Agenda – 11:45 am (Action Requested).

4. Consent Agenda – 11:50 am (Action Requested):

All items listed under 'Consent Agenda Items' are considered to be routine and have previously been reviewed by Authority Board Members, and will be enacted with one motion, unless requested otherwise by the public or a Board Member, in which event the item will be removed from the consent agenda and placed on as a regular agenda item.

- a. Approval of February 12th Meeting Minutes.

5. Introduction to Courtney Sawyer - 11:55 AM

6. FY 25 Draft Budget Review – 12:00 PM (Action Requested).

- A. Operating & Capital Budget
- B. Action Plan

7. Schedule Public Hearing: FY 25 Budget – 12:15 PM (Action Requested).

8. North Taxilane Bid Results – 12:20 PM (Action Requested).

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423

P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



9. Construction Administration Services Contact Amendment: North Taxilane Construction – 12:25 PM (Action Requested).
10. FAA Designation Determination – 12:30PM (No Action)
11. FBO & Field Operations Report 12:40 pm (Action Requested).
12. Financial Reports & Monthly Expenses 12:45 PM (Action Requested).
13. RAISE Grant Submission Update 12:50 PM (No Action).
14. Updates from Board
 - A. Update from Hoekwater, Advanced Air Mobility
15. Other Business:
 - A. Millage Campaign Survey Update
 - B. Tulip Time Fly-In
 - C. Egg Hunt
16. Adjourn.

Next Meeting will be held April 15th, 2024.

**All times are approximate*

West Michigan Airport Authority

MEETING MINUTES

February 12th, 2024

*****11:30 a.m. – 1:00 p.m.*****

60 Geurink Blvd. Holland, MI

PRESENT: Murray, Corbin, Byrd, Gruppen, Dannenberg, Keeter , Storey, Ebel

ABSENT: Hoekwater, Blanton, Brandsen

OTHERS PRESENT: Aaron Thelenwood (Director), Leanne Schaeffer (Boileau & Co.), Tyler Vandenbrand (Avflight), Brent Beutler (Avflight) Garret Haine (Avflight), Ben Fogg, Sue Lamar (Tulip City Air Repair).

Chair Murray called the meeting to order at 11:30 a.m.

24.02.01 Roll Call

24.02.02 Public Comment.

Mr. Fogg (Tulip City Air Repair) submitted written correspondence to the Board regarding future crosswind runway, rent subsidies, and other related items. Written correspondence was included as part of the public record.

24.02.03 Approval of Agenda (Action Requested).

Keeter made a motion with support from Corbin to approve the agenda as presented. Motion Carried.

24.02.04 Minutes from Consent Agenda (Action Requested).

December 11th 2023 and January 8th 2024 meeting minutes were presented to the Board.

Corbin made a motion, with support from Dannenberg to approve the meeting minutes as presented. Motion Carried.

24.02.05 EC Fuel Farm Agreement (Action Requested).

Director Thelenwood presented the draft fuel farm agreement for the proposed new fuel farm with EC Aviation.

Keeter made a motion with support from Gruppen to approve the Fuel Farm Agreement as presented. Motion passed.

24.02.06 Action Plan Update (Action Requested)

Director Thelenwood presented an update regarding the FY24 Action Plan.

Keeter made a motion, with support from Corbin to approve the Action Plan update as presented. Motion Carried.

24.02.07 FBO & Field Operations (Action Requested).

Vandenbrand presented an update to the Board regarding on field operations, as well as a summary report regarding snow removal operations and snow removal equipment research.

Corbin made a motion with support from Byrd to approve the FBO and Field Operations Report as presented. Motion Carried.

24.02.08 Financial Reports (Action Requested)

Treasurer McCammon presented a summary of the monthly financial reports and expenses to the Board.

Keeter made a motion with support from Dannenberg to approve the Financial Reports as presented. Motion carried.

24.02.09 Updates from Board

Corbin requested staff compile a glossary of common terms and acronyms to be included in future Board packets for reference by the Board and Public. Keeter provided an endorsement of Steve Mitchell, following action taken by the Board to hire the firm for upcoming millage survey efforts. Park Township hired Mitchell for a survey. The turn around on survey results was quick and the data very comprehensive.

24.02.10 Other Business

- A. Director Thelenwood provided a brief update on the millage campaign survey efforts. Dannenberg asked what the Board can pay for in a campaign. Director Thelenwood clarified that basic research regarding potential interest in specific communities was allowable. Similarly, the airport could not fund advocacy based marketing, directing residents whether to vote yes or no. The airport could only fund fact based information related to the airport.

- B. Director Thelenwood informed the Board that an Offer had been made regarding the Community Engagement & operations Specialist, with an anticipated start date of February 16th.
- C. Director Thelenwood provided a status update on the 2024 RAISE Grant Application of the Airport Authority.

24.02.11 Adjourn

Keeter made a motion with support from Byrd to adjourn at 1:00PM. Motion carried.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423

P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



GLOSSARY OF COMMON TERMS

The following list of common terms is being included as part of the West Michigan Regional Airport Authority's monthly meeting packets to ensure members of the public have a clear understanding of terms and acronyms frequently used by the Airport Authority and Staff in hopes of better promoting understanding and public engagement.

Airport Capital Improvement Plan (ACIP) – Summary document outlining near and long term capital improvement projects at the airport. Used in planning allocation of AIP funding.

Aircraft Operation - The airborne movement of aircraft in controlled or non-controlled airport terminal areas and about given en route fixes or at other points where counts can be made. There are two types of operations — local and itinerant. (FAA Stats)

Airport Improvement Program (AIP) - Established under the Airport and Airway Improvement Act of 1982, this program provides grants to public agencies and, in some cases, to private owners and entities for the planning and development of public-use airports that are included in the National Plan of Integrated Airport Systems (NPIAS). Eligible projects include those improvements related to enhancing airport safety, capacity, security and environmental concerns. AIP is periodically reauthorized by Congress with funding appropriated from the Aviation Trust Fund. Proceeds to the Trust Fund are derived from excise taxes on airline tickets, aviation fuel, etc. This is the primary funding source for Capital improvement projects at BIV.

Airport Layout Plan (ALP) - A scale drawing of existing and proposed airport facilities, their location on the airport, and the pertinent clearance and dimensional information required to demonstrate conformance with applicable standards.

Airport Master Plan - A comprehensive examination of an airport facility, operation, infrastructure, forecast demands, and its current and future role within the aviation system.

Ambient Noise – The total sum of noise from all sources in a given place and time.

Automated Surface Observing Systems (ASOS) - a joint effort of the National Weather Service (NWS), the Federal Aviation Administration (FAA), and the Department

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423

P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



of Defense (DOD). ... The ASOS serves as the nation's primary surface weather observing network. ASOS is designed to support aviation operations at both large and small airports and support the needs of the meteorological, hydrological, and climatological research communities. As a primary support component for surface weather observations at approximately one thousand locations. ASOS advises air traffic management of the current weather conditions in support of the national airspace, safety of the flying public and Navy, Marine Corps, and Army operational airfields. The surface weather observation is a crucial component of day to day operations at these locations. The absence of ASOS observations at a location can delay flight operations, prevent air traffic from landing or taking off and cause second and third order effects that prevent passengers and cargo from reaching their final destinations on schedule, and precipitate economic consequences. ASOS works non-stop, updating observations every minute, 24 hours a day, every day of the year

Bipartisan Infrastructure Law (BIP) - provides \$15 billion in airport infrastructure funding. The money can be invested in runways, taxiways, safety and sustainability projects, as well as terminal, airport-transit connections and roadway projects.

BIV – West Michigan Regional Airport's airport code. Airport codes are used to distinguish airports around the world, to ensure there is no confusion between countries and cities.

Code of Federal Regulations (CFR) - The compilation of regulations of all U.S. government departments and agencies that are currently in effect. The FAA Federal Air Regulations are part of the Code of Federal Regulations.

Federal Aviation Administration (FAA) – Federal agency responsible for insuring the safe and efficient use of the nation's airspace, for fostering civil aeronautics and air commerce, and for supporting the requirements of national defense. The activities required to carry out these responsibilities include: safety regulations; airspace management and the establishment, operation, and maintenance of a system of air traffic control and navigation facilities; research and development in support of the fostering of a national system of airports, promulgation of standards and specifications for civil airports, and administration of Federal grants-in-aid for developing public

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423

P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



airports; various joint and cooperative activities with the Department of Defense; and technical assistance (under State Department auspices) to other countries.

Federal Aviation Regulations (FAR) - Rules that the Federal Aviation Administration has issued that govern civil aviation activities in the United States. See Part 121, Part 135, Part 91.

Flight Plan - A planning document that covers the expected operational details of a flight such as destination, route, fuel on board, etc. It is filed with the appropriate FAA air traffic control facility. There are both VFR and IFR flight plans. VFR plans are not mandatory.

Flight Service Station (FSS) - An air traffic facility that provides information typically to general aviation or business aviation pilots, including: en route communications, broadcast aviation weather and NAS information, and the receipt and processing of IFR flight plans. The FSS system was outsourced in 2005 to Lockheed Martin in a program called "AFSS A-76."

General Aviation (GA) - A term used to describe all nonmilitary and nonairline flying, encompassing everything from recreational aircraft to experimental aircraft to privately owned and operated business jets. General aviation flies according to FAA Part 91 or Part 135 rules.

Geographic Information Systems (GIS) – An information system that is designed for storing, integrating, manipulating, analyzing, and displaying data referenced by spatial or geographic coordinates.

IFR - Instrument Flight Rules set of rules that govern instrument-based flying in adverse weather conditions and low-visibility situations, ensuring the safety of the pilot and passengers.

ILS - Instrument Landing System a precision runway approach aid based on two radio beams which together provide pilots with both vertical and horizontal guidance during an approach to land.

Infrastructure - The basic facilities, services and installations needed to operate.

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423

P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



Job Impact - The total U.S. employment associated with both commercial aviation and supporting economic activity that results from any purchases made by its firms and employees.

Michigan Department of Transportation – Aeronautics Division (MDOT-AERO) – State regulatory/planning agency for airports in Michigan.

MOA - Military Operations Area

Movement Area - The runways, taxiway, and other areas of an airport that are used for taxiing or hover taxiing, air taxiing, takeoff, and landing of aircraft including helicopters and tilt-rotors, exclusive of loading aprons and aircraft parking areas.

Next Generation Air Transportation System (NextGen) - A comprehensive overhaul of our national airspace system (NAS) to make air transportation more convenient and dependable while ensuring that flights are as safe, secure and hassle-free as possible. NextGen involves an evolution from a ground-based system of air traffic control to a satellite-based system of air traffic management.

NOTAM - A notice filed with an aviation authority to alert aircraft pilots of potential hazards along a flight route or at a location that could affect the flight

NTSB - National Transportation Safety Board independent Federal agency charged by Congress with investigating every civil aviation accident in the United States and significant accidents.

Open Skies Agreement - To open markets further and increase carrier flexibility, U.S. government policy, beginning with the 1992 agreement between the United States and the Netherlands, has been to negotiate open skies agreements that introduce a number of more liberal concepts to the bilateral regime. The most significant provisions of open skies agreements include: unlimited designations, unrestricted capacity and frequencies, totally open route descriptions (third, fourth, fifth, sixth freedoms), unrestricted operational flexibility, fair and equal opportunity to compete, double-disapproval pricing, open cooperative marketing arrangements (code sharing, blocked space, leasing) and liberal charter arrangements (Belgian rules).

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423

P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



Operating Expenses - Expenses incurred in the performance of air transportation, based on overall operating revenues and expenses. Does not include nonoperating income and expenses, nonrecurring items, or income taxes.

Part 121 - A section of the FAA Federal Air Regulations that prescribes safety rules governing the operation of air carriers and commercial operators of large aircraft.

Part 139 - requires FAA to issue airport operating certificates to airports that:

Serve scheduled and unscheduled air carrier aircraft with more than 30 seats;

Serve scheduled air carrier operations in aircraft with more than 9 seats but less than 31 seats.

The FAA Administrator requires to have a certificate. Kalamazoo airport is an example of a 139 airport.

Part 135 - A section of the FAA Federal Air Regulations that prescribes safety rules governing the operation of commuter air carriers (scheduled) and on-demand (for-hire) air taxi and charter providers.

Part 91 - operations are generally noncommercial. Corporate aviation, flight school operations, for instance, usually fall under Part 91.

PIC / SIC - Pilot-in-Command, Second in Command

Regional Airline - Airlines providing short- and medium-haul scheduled airline service typically connecting smaller communities with larger cities and hub airports and operating turboprops of 9-78 seats and jets of 30-108 seats. Arrangements with mainline partners commonly take the form of contract flying or pro-rate flying.

Return on Investment - Net profit plus interest expense (on long-term debt) divided by long-term debt plus stockholder equity (net worth).

Runway Incursion – Any occurrence at an airport involving the incorrect presence of an aircraft, vehicle, or person on the protected area of a surface designated for the landing and takeoff of aircraft.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423

P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



Traffic Pattern - The traffic flow that is prescribed for aircraft landing at, taxiing on, or taking off from an airport. The components of a typical traffic pattern are upwind leg, crosswind leg, downwind leg, base leg, and final approach. (AIM)

Transient Aircraft - Aircraft not based at the airport. **UNICOM**

UAS - Unmanned Aircraft System

– A nongovernment communication facility, which may provide airport information at certain airports. Aeronautical charts and publications show the locations and frequencies of UNICOM.

UTC - Coordinated Universal Time (Zulu). It is a standard time, sometimes referred to as a geographically fixed time, across all time zones. That means while it may be 4:00 PM in Atlanta but 3:00 PM in Fort Worth it is 2100Z in both time zones.

(VASI) Visual Approach Slope Indicator - System of lights on the side of an airport runway threshold that provides visual descent guidance information during final approach.

West Michigan Airport Authority

60 Geurink Blvd. Holland, MI 49423

Comprising City of Zeeland, Park Township and City of Holland



March 11th, 2024.

REPORT 6

To: West Michigan Airport Authority Board.
From: Aaron Thelenwood, Airport Authority Director.
Subject: **Fiscal Year 2025 Operating and Capital Budgets.**

Annually, the Airport Authority Director prepares and submits the proposed operating and capital budgets for the next fiscal year to the Authority Board for consideration. The Airport Board reviews the budgets and schedules a Public Hearing during either the March or April Board meetings to adopt the final budgets.

Over the past year, the Airport Authority welcomed Avflight as it's new Fixed Base Operator on-field. Though operational numbers have not fully rebounded to pre-pandemic levels, activity overall still remains strong. As a result, the estimated fuel flowage and landing fees are still being budgeted conservatively, though we are optimistic they will improve over the prior fiscal year. The estimated operating budget revenues for FY25 are \$760,360. Additionally, the Airport is entitled to \$249,000 in Bipartisan Infrastructure funding, in response to the pandemic, to be used for Capital Improvement Projects. These funds will be released on a reimbursement basis. The millage rate is recommended to remain at one-tenth of a mil.

Costs for staffing are expected to increase due to the approval of the Community Engagement and Operations Specialist role and annual contractual increases for the Director role. Budgeted legal expenses are recommended to increase to \$25,000 due to ongoing anticipated development interest and other key initiatives of the Board. This budget also reflects ongoing consulting fees with the Airport's consultant, Mead & Hunt, related to ongoing strategic support services.

Capital Projects currently planned for FY 25 are as follows:

- Design for Taxiway Alpha Rehab

Recommendation

1. That the Board Authorize the Budget documents to be considered at the April 8th Public Hearing
2. Approve the Resolution to set a public hearing to review and approve the FY25 Budget for April 8th, 2024.

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Blvd. Holland, MI 49423

Comprising City of Zeeland, Park Township and City of Holland



Attachment: Resolution to Set a Public Hearing

FY25 Operating Budget & Capital Budget

FY25 Action Plan

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

Account Number	Account Description	2023 Actual Amount	2022 Actual Amount	2024 Amended Budget	2024 Actual Amount	2024 Estimated Amount	2025 Dept Request
Fund: Z01 - WMAA (Airport) General Fund							
REVENUES							
Department: 000 - General Revenues							
<i>TAXES - TAXES</i>							
400408	Tax Refund-Brownfield Overcapture	0.00	0.00	0.00	0.00	0.00	0.00
400420.0	Prior Year Taxes MTT Adjustments	0.00	0.00	0.00	0.00	0.00	0.00
400423	Service Charge in Lieu of Taxes	0.00	0.00	0.00	0.00	0.00	0.00
<i>Account Classification Total: TAXES - TAXES</i>		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<i>FEDERAL GRANTS - FEDERAL GRANTS</i>							
420502.23	Federal Grant FAA Entitlement-Capital	0.00	0.00	0.00	0.00	0.00	0.00
420502.24	Federal Grant FAA Capital	0.00	0.00	0.00	0.00	0.00	0.00
420502.ALP	Federal Grant ALP/Master Plan	0.00	0.00	0.00	0.00	0.00	0.00
420502.PROP	Federal Grant Property Map	0.00	0.00	0.00	0.00	0.00	0.00
420528	Federal Grant - Other	148,000.00	57,000.00	0.00	0.00	0.00	0.00
<i>Account Classification Total: FEDERAL GRANTS - FEDERAL GRANTS</i>		\$148,000.00	\$57,000.00	\$0.00		\$0.00	\$0.00
<i>STATE GRANTS - STATE GRANTS</i>							
430502.24	State Grant MDOT State Capital	0.00	0.00	0.00	0.00	0.00	0.00
430502.ALP	State Grant ALP/Master Plan	0.00	0.00	0.00	0.00	0.00	0.00
430502.PROP	State Grant Property Map	0.00	0.00	0.00	0.00	0.00	0.00
<i>Account Classification Total: STATE GRANTS - STATE GRANTS</i>		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<i>STATE REV SHARE - STATE REVENUE SHARING</i>							
440573	State-Reim Local PPT Tax Loss	20,788.54	20,138.29	15,000.00	14,180.70	18,000.00	18,000.00
<i>Account Classification Total: STATE REV SHARE - STATE REVENUE SHARING</i>		\$20,788.54	\$20,138.29	\$15,000.00	\$14,180.70	\$18,000.00	\$18,000.00
<i>LOCAL UNIT CONTR - LOCAL UNIT CONTRIBUTIONS</i>							
450582.B	Contributions from Other Govts City Holland-Ref BrownfldOvercap	0.00	0.00	0.00	0.00	0.00	0.00
450582.C	Contributions from Other Govts From City of Holland	121,252.54	115,811.84	125,000.00	128,089.86	128,090.00	130,000.00
450582.P	Contributions from Other Govts From Park Township	123,646.77	116,989.72	120,000.00	19,023.77	120,000.00	120,000.00
450582.ST	Contributions from Other Govts City of Holland-Other	0.00	0.00	0.00	0.00	0.00	0.00
450582.Z	Contributions from Other Govts From City of Zeeland	84,687.37	80,177.58	80,000.00	53,111.38	80,000.00	80,000.00
<i>Account Classification Total: LOCAL UNIT CONTR - LOCAL UNIT CONTRIBUTIONS</i>		\$329,586.68	\$312,979.14	\$325,000.00	\$200,225.01	\$328,090.00	\$330,000.00
<i>CHGS FOR SERVICE - CHARGES FOR SERVICES</i>							
460621.9	Fees-Agreements Emergency Services Fee	0.00	0.00	0.00	0.00	0.00	0.00
460626.Y	Fees-Finance/Mgmt Treas Fee-Recovery Court Costs	0.00	84.40	0.00	0.00	0.00	0.00
460647.7	Sales Sale of Merchandise-Taxable	0.00	10.60	0.00	0.00	0.00	0.00
460654.1	Franchise Fees FBO Franchise Fees	27,479.16	24,909.60	27,600.00	16,112.59	27,600.00	29,000.00
460654.5	Franchise Fees Fuel Flowage Fee	84,897.67	82,764.66	82,000.00	30,267.69	82,000.00	84,460.00
460654.7	Franchise Fees Landing Fees	31,403.75	29,296.91	30,000.00	14,315.35	30,000.00	30,000.00
<i>Account Classification Total: CHGS FOR SERVICE - CHARGES FOR SERVICES</i>		\$143,780.58	\$137,066.17	\$139,600.00	\$60,695.63	\$139,600.00	\$143,460.00
<i>INTEREST & RENTS - INTEREST AND RENTS</i>							
480665.0	Investment Income General	27,996.54	7,694.78	15,000.00	21,010.87	30,000.00	15,000.00
480665.X	Investment Income Market Adjustment	(2,651.78)	(29,236.73)	0.00	2,651.78	0.00	0.00
480669.24	Rental Hangar Land Lease	164,829.83	64,330.44	120,000.00	119,534.53	120,000.00	170,000.00
480669.25	Rental Agricultural Land Lease	12,209.21	13,363.74	13,500.00	12,346.48	12,350.00	12,500.00
480669.26	Rental T-Hangars	58,080.00	57,653.33	60,000.00	40,850.00	60,000.00	61,800.00
480669.A	Rental Airport Business Center	9,652.68	8,750.16	8,900.00	5,659.92	8,900.00	9,600.00
480671	Lease Interest	0.00	15,871.00	0.00	0.00	0.00	0.00
<i>Account Classification Total: INTEREST & RENTS - INTEREST AND RENTS</i>		\$270,116.48	\$138,426.72	\$217,400.00	\$202,053.58	\$231,250.00	\$268,900.00
<i>OTHER - OTHER</i>							
490685.1	Recoveries Insurance	0.00	2,789.61	0.00	0.00	0.00	0.00
490685.2	Recoveries Other Parties	0.00	1,656.74	0.00	0.00	0.00	0.00

Account Number	Account Description	2023 Actual Amount	2022 Actual Amount	2024 Amended Budget	2024 Actual Amount	2024 Estimated Amount	2025 Dept Request
490692.0	Miscellaneous General	3.48	212.54	0.00	0.00	0.00	0.00
Account Classification Total: OTHER - OTHER		\$3.48	\$4,658.89	\$0.00	\$0.00	\$0.00	\$0.00
Department Total: 000 - General Revenues		\$912,275.76	\$670,269.21	\$697,000.00	\$477,154.92	\$716,940.00	\$760,360.00
Department: 541 - Business Center							
OTHER - OTHER							
490675.AIR	Private Donations WMAA - From Companies	0.00	0.00	0.00	0.00	0.00	0.00
490675.INDV	Private Donations WMAA - From Individuals	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: OTHER - OTHER		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Department Total: 541 - Business Center		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Department: 999 - Airport Capital Projects							
FEDERAL GRANTS - FEDERAL GRANTS							
420502.24	Federal Grant FAA Capital	0.00	245,019.74	0.00	0.00	0.00	0.00
Account Classification Total: FEDERAL GRANTS - FEDERAL GRANTS		\$0.00	\$245,019.74	\$0.00	\$0.00	\$0.00	\$0.00
STATE GRANTS - STATE GRANTS							
430502.24	State Grant MDOT State Capital	0.00	42,233.35	0.00	0.00	0.00	0.00
Account Classification Total: STATE GRANTS - STATE GRANTS		\$0.00	\$42,233.35	\$0.00	\$0.00	\$0.00	\$0.00
Department Total: 999 - Airport Capital Projects		\$0.00	\$287,253.09	\$0.00	\$0.00	\$0.00	\$0.00
REVENUES Total		\$912,275.76	\$957,522.30	\$697,000.00	\$477,154.92	\$716,940.00	\$760,360.00
EXPENSES							
CAPITAL OUTLAY - CAPITAL OUTLAY							
730971.0	Land General	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: CAPITAL OUTLAY - CAPITAL OUTLAY		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Department: 540 - Airport Operations							
PERSONNEL SVCS - PERSONNEL SERVICES							
710701.0	Payroll-Regular General	85,603.89	74,295.56	121,800.00	39,420.44	121,800.00	150,305.00
710701.3	Payroll-Regular Allocated	0.00	0.00	0.00	0.00	0.00	0.00
710707.0	Payroll-Temporary Help General	39,417.50	18,172.50	63,700.00	3,126.17	0.00	11,700.00
710707.8	Payroll-Temporary Help Allocated	0.00	0.00	0.00	0.00	0.00	0.00
710709.0	Payroll-Overtime General	0.00	0.00	0.00	0.00	0.00	0.00
711702.0	Payroll-Vacation/PTO General	10,127.48	8,233.91	0.00	4,888.01	0.00	0.00
711703	Payroll-Holidays	4,131.48	2,149.45	0.00	1,743.52	0.00	0.00
711716.1	Insurance Health	3,000.00	3,000.00	6,000.00	1,500.00	0.00	6,516.00
711716.2	Insurance Dental	0.00	0.00	0.00	0.00	0.00	0.00
711716.4	Insurance Health Care Savings Plan	0.00	0.00	0.00	0.00	0.00	0.00
711717	Insurance-Life & AD&D	0.00	0.00	0.00	0.00	0.00	0.00
711718.1	Retirement Contribution MERS	7,571.43	6,774.31	13,400.00	3,525.71	0.00	11,191.00
711720	Insurance-Income Protection	928.86	779.95	120.00	288.96	0.00	0.00
711725	Compensated Absences Adjustment	0.00	0.00	0.00	0.00	0.00	0.00
712715	Employer FICA/Medicare Contribution	10,884.47	8,097.63	12,800.00	3,876.89	0.00	12,891.00
712723	Unemployment Comp Insurance	0.00	1.90	0.00	0.00	0.00	0.00
712724	Workers Comp Insurance	94.00	0.10	300.00	311.00	0.00	6.00
Account Classification Total: PERSONNEL SVCS - PERSONNEL SERVICES		\$161,759.11	\$121,505.31	\$218,120.00	\$58,680.70	\$121,800.00	\$192,609.00
OTHER CURR EXP - OTHER CURRENT EXPENDITURES							
721730.0	Postage General	23.37	62.03	100.00	0.00	0.00	100.00
721740.0	Operating Supplies General	3,524.76	3,136.68	2,000.00	589.23	2,000.00	2,000.00
721740.CAP	Operating Supplies Controlled Items-Capital Type	0.00	0.00	1,000.00	0.00	0.00	1,000.00
721905.0	Photocopies/In-House Printing General	0.00	0.00	0.00	0.00	0.00	0.00
721931.0	Bldg & Grnds Maint General	24,624.46	5,532.56	9,800.00	2,353.66	6,000.00	6,000.00
721931.SIGN	Bldg & Grnds Maint Signage	0.00	0.00	0.00	0.00	0.00	8,000.00
721933.0	Equipment Maintenance General	16,394.76	22,085.79	6,000.00	3,098.00	6,000.00	6,500.00
721933.ILS	Equipment Maintenance ILS Landing	0.00	0.00	16,000.00	4,000.00	16,000.00	16,000.00

Account Number	Account Description	2023 Actual Amount	2022 Actual Amount	2024 Amended Budget	2024 Actual Amount	2024 Estimated Amount	2025 Dept Request
721933.INS	Equipment Maintenance Repairs-Insurance Claims	0.00	2,789.61	0.00	0.00	0.00	0.00
722801.9000	Contr-Printing General	0.00	0.00	0.00	0.00	0.00	0.00
722801.9010	Contr-Printing Advertising/Promotional	56,453.13	52,221.47	45,000.00	17,116.68	45,000.00	57,000.00
722803.7	Contr-Human Resources County Correctional Crew	0.00	0.00	0.00	0.00	0.00	0.00
722804.0	Contractual-Legal General	53,726.55	18,179.00	20,000.00	16,768.00	20,000.00	25,000.00
722805.1	Contractual-Finance Independent Audit	8,100.00	7,900.00	8,700.00	8,300.00	8,300.00	8,500.00
722805.11	Contractual-Finance Asset Appraisal	0.00	0.00	0.00	0.00	0.00	0.00
722805.4	Contractual-Finance Financial Service Fees	2,000.00	2,000.00	2,000.00	0.00	2,000.00	2,000.00
722807.2	Contractual-Architect/Engineer Plan Development	7,973.88	8,962.75	15,000.00	13,107.50		
722807.24	Contractual-Architect/Engineer Terminal Study	0.00	0.00	0.00	0.00	0.00	0.00
722807.5	Contractual-Architect/Engineer Engineering	0.00	6,591.13	0.00	0.00	0.00	0.00
722807.88	Contractual-Architect/Engineer Terminal Study	0.00	0.00	0.00	0.00	0.00	0.00
722807.9	Contractual-Architect/Engineer Design Tree Clearing	0.00	0.00	0.00	0.00	0.00	0.00
722808.1	Contr-Bldgs&Grnds Janitorial	209.64	0.00	0.00	292.32	0.00	0.00
722808.8	Contr-Bldgs&Grnds Tree Clearing	0.00	40,300.00	5,000.00	0.00	0.00	0.00
722808.MOW	Contr-Bldgs&Grnds Mowing	41,029.39	44,593.13	45,000.00	27,348.58	45,000.00	45,000.00
722808.MTCE	Contr-Bldgs&Grnds Maintenance-General Repairs	20,637.80	25,446.78	25,000.00	7,496.94	20,000.00	20,000.00
722808.SNOW	Contr-Bldgs&Grnds Snowplowing	52,966.01	56,970.51	50,000.00	13,288.30	64,000.00	60,000.00
722809.16	Contractual-Misc Consulting	0.00	0.00	25,000.00	0.00	25,000.00	10,000.00
722809.25	Contractual-Misc FAA Land Release	0.00	0.00	0.00	0.00	0.00	0.00
722809.45	Contractual-Misc Mtce/FBO Fuel Flowage	0.00	0.00	0.00	0.00	0.00	0.00
722809.61	Contractual-Misc Management Services	38,022.90	27,831.37	31,400.00	18,251.00	31,400.00	37,221.00
722809.62	Contractual-Misc Airport Manager-Tulip City Air	1,514.32	1,657.49	2,000.00	2,459.16	3,000.00	3,000.00
723850.0	Communications Telephone	684.04	441.97	600.00	(76.00)	0.00	0.00
723850.CELL	Communications Cellular	1,200.00	1,200.00	1,200.00	0.00	1,800.00	2,400.00
723850.WIFI	Communications WIFI Internet Connection	0.00	0.00	0.00	0.00	0.00	0.00
723860.0	Travel, Conf, Seminars General	3,326.43	2,405.57	3,200.00	585.00	1,115.00	3,500.00
723910.0	Commercial Insurance Premiums General	31,794.00	27,308.00	34,000.00	34,072.00	34,072.00	35,000.00
723920.0	Public Utilities General	0.00	0.00	0.00	0.00	0.00	0.00
723920.BPW	Public Utilities BPW	0.00	0.00	0.00	0.00	0.00	0.00
723920.GAS	Public Utilities Natural Gas	0.00	0.00	0.00	0.00	0.00	0.00
723920.GATE	Public Utilities Fence Gates	866.60	526.03	500.00	219.26	500.00	550.00
723920.LAND	Public Utilities Landing Lights & System	3,894.29	3,311.51	3,500.00	1,310.63	3,500.00	4,000.00
723920.PLOT	Public Utilities Parking Lot Lights	670.30	1,289.08	750.00	261.64	750.00	800.00
723920.RUNW	Public Utilities Runway Lights	6,262.01	5,303.41	6,000.00	2,229.87	6,000.00	6,000.00
723920.THAN	Public Utilities T-Hangars	6,406.87	6,634.27	6,000.00	2,030.62	6,000.00	6,700.00
723940.1	Reimbursements Reimb City-Debt Oblig T-Hangars	0.00	0.00	0.00	0.00	0.00	0.00
723940.2	Reimbursements Reimb City-Local Share Cap Proj	0.00	0.00	0.00	0.00	0.00	0.00
723942.0	Building Rental/Lease General	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
723955.0	Misc. General	8,638.71	3,979.92	2,000.00	1,554.96	2,000.00	2,300.00
723955.55	Misc. Election Costs	0.00	0.00	0.00	0.00	0.00	0.00
723955.MTG	Misc. Meetings	0.00	0.00	2,000.00	0.00	2,000.00	2,000.00
723955.STRP	Misc. Stripe Fees	0.00	0.00	0.00	0.00	0.00	0.00
723955.T	Misc. T-HANGAR REPAIRS	0.00	0.00	5,000.00	0.00	8,000.00	0.00
723960.0	Educ&Training General	0.00	0.00	4,000.00	1,377.00	4,000.00	4,500.00
723961.0	Dues & Subscriptions General	1,890.46	1,665.97	2,200.00	683.98	1,183.00	2,220.00
723962.0	Assessments & Taxes General	0.00	0.00	0.00	0.00	0.00	0.00

Account Number	Account Description	2023 Actual Amount	2022 Actual Amount	2024 Amended Budget	2024 Actual Amount	2024 Estimated Amount	2025 Dept Request
723963.1	Write-Offs Uncoll Accts Receivable	0.00	0.00	0.00	0.00	0.00	0.00
723963.2	Write-Offs Uncoll Property Taxes	(4.45)	80.77	0.00	0.00	0.00	0.00
723963.3	Write-Offs Court Fees A/R or PP Pursuit	0.00	84.40	0.00	0.00	0.00	0.00
723964.2	Refunds Property Tax Prior Years	377.45	58.46	0.00	6.33	0.00	0.00
Account Classification Total: OTHER CURR EXP - OTHER CURRENT EXPENDITURES		\$394,207.68	\$381,549.66	\$380,950.00	\$179,724.66	\$365,620.00	\$378,291.00
CAPITAL OUTLAY - CAPITAL OUTLAY							
730971.0	Land General	0.00	0.00	0.00	0.00	0.00	0.00
730974.0	Land Improvements General	0.00	0.00	0.00	0.00	0.00	0.00
730975.0	Buildings & Structures General	0.00	0.00	0.00	0.00	0.00	0.00
730977.0	Machinery & Equipment General	510.92	0.00	0.00	0.00	0.00	0.00
730980.0	Office Equipment/Furniture General	0.00	0.00	0.00	0.00	0.00	0.00
730981.0	Vehicles (Req License Plate) General	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: CAPITAL OUTLAY - CAPITAL OUTLAY		\$510.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CONTINGENCIES - CONTINGENCIES							
770956.0	Contingency General	0.00	0.00	50,000.00	0.00	0.00	0.00
Account Classification Total: CONTINGENCIES - CONTINGENCIES		\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00
Department Total: 540 - Airport Operations		\$556,477.71	\$503,054.97	\$649,070.00	\$238,405.36	\$487,420.00	\$570,900.00
Department: 541 - Business Center							
OTHER CURR EXP - OTHER CURRENT EXPENDITURES							
721931.GRND	Bldg & Grnds Maint Grounds Maintenance	4,233.96	6,509.91	5,000.00	2,730.76	5,000.00	5,000.00
721933.0	Equipment Maintenance General	0.00	2,342.70	5,000.00	4,114.69	5,000.00	5,000.00
722801.9010	Contr-Printing Advertising/Promotional	0.00	0.00	0.00	0.00	0.00	0.00
722804.0	Contractual-Legal General	0.00	0.00	0.00	0.00	0.00	0.00
722808.1	Contr-Bldgs&Grnds Janitorial	9,277.27	10,164.32	10,000.00	3,951.85	8,000.00	10,000.00
723850.0	Communications Telephone	2,400.00	2,952.50	3,800.00	240.00	3,800.00	3,800.00
723850.WIFI	Communications WIFI Internet Connection	3,990.00	3,677.50	2,900.00	2,826.66	3,300.00	4,000.00
723920.0	Public Utilities General	0.00	0.00	0.00	0.00	0.00	0.00
723920.BPW	Public Utilities BPW	19,470.22	16,663.42	15,600.00	7,519.91	15,600.00	19,500.00
723920.GAS	Public Utilities Natural Gas	6,340.48	6,359.19	9,100.00	969.21	2,500.00	5,000.00
723955.Q5	Misc. 4th of July	0.00	0.00	0.00	0.00	0.00	0.00
723955.STRP	Misc. Stripe Fees	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: OTHER CURR EXP - OTHER CURRENT EXPENDITURES		\$45,711.93	\$48,669.54	\$51,400.00	\$22,353.08	\$43,200.00	\$52,300.00
CAPITAL OUTLAY - CAPITAL OUTLAY							
730975.0	Buildings & Structures General	0.00	0.00	0.00	0.00	0.00	0.00
730977.0	Machinery & Equipment General	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: CAPITAL OUTLAY - CAPITAL OUTLAY		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CONTINGENCIES - CONTINGENCIES							
770956.0	Contingency General	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: CONTINGENCIES - CONTINGENCIES		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Department Total: 541 - Business Center		\$45,711.93	\$48,669.54	\$51,400.00	\$22,353.08	\$43,200.00	\$52,300.00
Department: 546 - Airport East Connector Project							
CAPITAL OUTLAY - CAPITAL OUTLAY							
730974.0	Land Improvements General	0.00	0.00	0.00	0.00	0.00	0.00
730975.0	Buildings & Structures General	0.00	0.00	0.00	0.00	0.00	0.00
730977.0	Machinery & Equipment General	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: CAPITAL OUTLAY - CAPITAL OUTLAY		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Department Total: 546 - Airport East Connector Project		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Department: 999 - Airport Capital Projects							
CAPITAL OUTLAY - CAPITAL OUTLAY							
730971.0	Land General	0.00	0.00	0.00	0.00	0.00	0.00
730974.0	Land Improvements General	0.00	0.00	0.00	0.00	0.00	0.00
730975.0	Buildings & Structures General	0.00	0.00	0.00	0.00	0.00	0.00

Account Number	Account Description	2023 Actual Amount	2022 Actual Amount	2024 Amended Budget	2024 Actual Amount	2024 Estimated Amount	2025 Dept Request
730977.0	Machinery & Equipment General	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: CAPITAL OUTLAY - CAPITAL OUTLAY		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Division: 045 - Runway							
CAPITAL OUTLAY - CAPITAL OUTLAY							
730974.0	Land Improvements General	0.00	341,316.75	0.00		0.00	0.00
Account Classification Total: CAPITAL OUTLAY - CAPITAL OUTLAY		\$0.00	\$341,316.75	\$0.00	\$0.00	\$0.00	\$0.00
Division Total: 045 - Runway		\$0.00	\$341,316.75	\$0.00	\$0.00	\$0.00	\$0.00
Division: 050 - Business Center							
CAPITAL OUTLAY - CAPITAL OUTLAY							
730975.0	Buildings & Structures General	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: CAPITAL OUTLAY - CAPITAL OUTLAY		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Division Total: 050 - Business Center		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Department Total: 999 - Airport Capital Projects		\$0.00	\$341,316.75	\$0.00	\$0.00	\$0.00	\$0.00
EXPENSES Total		\$602,189.64	\$893,041.26	\$700,470.00	\$260,758.44	\$530,620.00	\$623,200.00
Fund REVENUE	Total: Z01 - WMAA (Airport) General Fund	\$912,275.76	\$957,522.30	\$697,000.00	\$477,154.92	\$716,940.00	\$760,360.00
Fund EXPENSE	Total: Z01 - WMAA (Airport) General Fund	\$602,189.64	\$893,041.26	\$700,470.00	\$260,758.44	\$530,620.00	\$623,200.00
Fund Total: Z01 - WMAA (Airport) General Fund		\$310,086.12	\$64,481.04	(\$3,470.00)	\$216,396.48	\$186,320.00	\$137,160.00
Fund: Z403 - WMAA (Airport) Capital Projects							
REVENUES							
Department: 595 - Airport Projects							
Division: 045 - Runway							
FEDERAL GRANTS - FEDERAL GRANTS							
420502.24	Federal Grant FAA Capital	114,582.36	0.00	0.00	0.00	0.00	0.00
Account Classification Total: FEDERAL GRANTS - FEDERAL GRANTS		\$114,582.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
STATE GRANTS - STATE GRANTS							
430502.24	State Grant MDOT State Capital	5,051.25	0.00	0.00	0.00	0.00	0.00
Account Classification Total: STATE GRANTS - STATE GRANTS		\$5,051.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
LOCAL UNIT CONTR - LOCAL UNIT CONTRIBUTIONS							
450582.ST	Contributions from Other Govts City of Holland-Other	703,356.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: LOCAL UNIT CONTR - LOCAL UNIT CONTRIBUTIONS		\$703,356.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Division Total: 045 - Runway		\$822,989.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Department Total: 595 - Airport Projects		\$822,989.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
REVENUES Total		\$822,989.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
EXPENSES							
Department: 595 - Airport Projects							
Division: 045 - Runway							
OTHER CURR EXP - OTHER CURRENT EXPENDITURES							
722807.2	Contractual-Architect/Engineer Plan Development	5,664.50	0.00	0.00	40,947.07	0.00	0.00
722807.5	Contractual-Architect/Engineer Engineering	0.00	0.00	0.00	14,876.57	15,000.00	15,000.00
Account Classification Total: OTHER CURR EXP - OTHER CURRENT EXPENDITURES		\$5,664.50	\$0.00	\$0.00	\$55,823.64	\$15,000.00	\$15,000.00
CAPITAL OUTLAY - CAPITAL OUTLAY							
730974.0	Land Improvements General	250,206.20	0.00	323,805.00	0.00	267,193.00	
Account Classification Total: CAPITAL OUTLAY - CAPITAL OUTLAY		\$250,206.20	\$0.00	\$323,805.00	\$0.00	\$267,193.00	\$0.00
CONTINGENCIES - CONTINGENCIES							
770956.0	Contingency General	0.00	0.00	0.00	0.00	0.00	0.00
Account Classification Total: CONTINGENCIES - CONTINGENCIES		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Division Total: 045 - Runway		\$255,870.70	\$0.00	\$323,805.00	\$55,823.64	\$282,193.00	\$15,000.00
Department Total: 595 - Airport Projects		\$255,870.70	\$0.00	\$323,805.00	\$55,823.64	\$282,193.00	\$15,000.00
EXPENSES Total		\$255,870.70	\$0.00	\$323,805.00	\$55,823.64	\$282,193.00	\$15,000.00
Fund REVENUE	Total: Z403 - WMAA (Airport) Capital Projects	\$822,989.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Budget Worksheet Report

Account Number		Account Description	2023 Actual Amount	2022 Actual Amount	2024 Amended Budget	2024 Actual Amount	2024 Estimated Amount	2025 Dept Request
Fund EXPENSE	Total: Z403 - WMAA (Airport) Capital Projects		\$255,870.70	\$0.00	\$323,805.00	\$55,823.64	\$282,193.00	\$15,000.00
Fund Total: Z403 - WMAA (Airport) Capital Projects			\$567,118.91	\$0.00	(\$323,805.00)	(\$55,823.64)	(\$282,193.00)	(\$15,000.00)
REVENUE GRAND Totals:			\$1,735,265.37	\$957,522.30	\$697,000.00	\$477,154.92	\$0.00	\$0.00
EXPENSE GRAND Totals:			\$858,060.34	\$893,041.26	\$999,275.00	\$316,582.08	\$0.00	\$0.00
Grand Totals:			\$877,205.03	\$64,481.04	(\$302,275.00)	\$160,572.84	\$0.00	\$0.00

**West Michigan Airport Authority
Fiscal Projection**

	Approved Budget FY 2022	Actual Year End FY 2022	(CPI 4% Applied) Amended FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
REVENUES									
FBO Franchise Fee	\$ 23,500	\$ 24,910	\$ 27,500	\$ 27,600	\$ 29,000	\$ 29,725	\$ 30,468	\$ 31,230	\$ 32,011
ARPA (2021)		\$ 57,000	148,000						
Fuel Flowage Fee	\$ 70,000	\$ 82,765	\$ 80,000	\$ 82,000	\$ 84,460	\$ 86,572	\$ 88,736	\$ 90,954	\$ 93,228
Property Tax - Holland City	\$ 110,000	\$ 115,812	\$ 120,800	\$ 128,090	\$ 130,000	\$ 133,250	\$ 136,581	\$ 139,996	\$ 143,496
Property Tax - Park Township	\$ 109,000	\$ 116,990	\$ 123,600	\$ 120,000	\$ 120,000	\$ 123,000	\$ 126,075	\$ 129,227	\$ 132,458
Property Tax - Zeeland City	\$ 60,000	\$ 80,178	\$ 82,200	\$ 80,000	\$ 80,000	\$ 82,000	\$ 84,050	\$ 86,151	\$ 88,305
Investment Income	\$ 12,000	\$ 7,695	\$ 23,000	\$ 30,000	\$ 15,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
State reimbursement - personal property tax loss	\$ 10,000	\$ 20,138	\$ 20,700	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000
Rental - Hangar Land Lease	\$ 107,357	\$ 64,330	\$ 128,500	\$ 120,000	\$ 170,000	\$ 174,250	\$ 178,606	\$ 183,071	\$ 187,648
Rental - Agricultural Land Lease	\$ 12,500	\$ 13,364	\$ 13,500	\$ 12,350	\$ 12,500	\$ 12,813	\$ 13,133	\$ 13,461	\$ 13,798
Rental - T Hangars	\$ 57,653	\$ 57,653	\$ 58,000	\$ 60,000	\$ 61,800	\$ 63,345	\$ 64,929	\$ 66,552	\$ 68,216
Landing Fees	\$ 24,000	\$ 29,297	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,750	\$ 31,519	\$ 32,307	\$ 33,114
Business Center Rental fee	\$ 8,400	\$ 8,750	\$ 8,800	\$ 8,900	\$ 9,600	\$ 9,840	\$ 10,086	\$ 10,338	\$ 10,597
Misc/Recoveries		\$ 4,755	\$ 2,900						
Subtotal Revenues	\$ 604,410	\$ 683,637	\$ 867,500	\$ 716,940	\$ 760,360	\$ 773,544	\$ 792,183	\$ 811,287	\$ 830,869
EXPENSES									
Director (Salary Only)	\$ 109,400	\$ 132,500	\$ 113,800	\$ 121,800.00	\$ 135,490.32	\$ 149,987.78	\$ 166,036.48	\$ 183,802.38	\$ 203,469.23
Comm. Engagement & Ops. Specialist			\$ 18,000.00	\$ 18,000.00	\$ 54,100.00	\$ 56,805.00	\$ 59,645.25	\$ 62,627.51	\$ 65,758.89
Insurance Health Buy Out)			\$ 3,000	\$ 3,000.00	\$ 7,032.00	\$ 7,172.64	\$ 7,316.09	\$ 7,462.41	\$ 7,611.66
Admin Staff				\$ 12,600.00	\$ 12,852.00	\$ 13,109.04	\$ 13,371.22	\$ 13,638.65	\$ 13,906.08
Intern					\$ 5,700.00	\$ 5,814.00	\$ 5,930.28	\$ 6,048.89	\$ 6,169.86
Retirement MERS			\$ 7,700	\$ 13,400.00	\$ 15,167	\$ 16,543	\$ 18,055	\$ 19,714	\$ 21,538
Insurance - Income			\$ 120	\$ 120.00	\$ 124	\$ 127	\$ 130	\$ 133	\$ 136
FICA/Medicare Contribution			\$ 10,600	\$ 12,800.00	\$ 14,504	\$ 15,820	\$ 17,265	\$ 18,852	\$ 20,596
Workers Comp			\$ 200	\$ 300.00	\$ 332	\$ 362	\$ 395	\$ 431	\$ 471
Postage	\$ -	\$ 100	\$ 100	\$ 100.00	\$ 103	\$ 106	\$ 108	\$ 111	\$ 114
Operating supplies	\$ 1,500	\$ 1,500	\$ 1,500	\$ 2,000.00	\$ 2,000	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
Operating supplies - controlled capital	\$ 1,600	\$ 2,500	\$ 1,800	\$ -	\$ 1,000	\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,600
Photocopies	\$ 100	\$ 100	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Maintenance - Buildings & Grounds Maintenance	\$ 9,000	\$ 9,000	\$ 9,813	\$ 6,000.00	\$ 6,500	\$ 6,663	\$ 6,829	\$ 7,000	\$ 7,175
Maintenance - Equipment Maintenance General			\$ 6,000	\$ 6,000.00	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
Maintenance - Equipment Maintenance - ILS	\$ 20,000	\$ 20,000	\$ 16,000	\$ 16,000.00	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000
Maintenance-Tree Clearing	\$ 40,300	\$ 40,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Maintenance - Contract - Snowplowing	\$ 50,000	\$ 40,000	\$ 50,000	\$ 64,000.00	\$ 60,000	\$ 61,500	\$ 63,038	\$ 64,613	\$ 66,229
Maintenance - Contract - Mowing	\$ 30,000	\$ 30,000	\$ 45,000	\$ 45,000.00	\$ 45,000	\$ 46,125	\$ 47,278	\$ 48,460	\$ 49,672
Maintenance - Contract - General Repairs/ Maintenance	\$ 23,000	\$ 23,000	\$ 25,000	\$ 20,000.00	\$ 20,000	\$ 20,500	\$ 21,013	\$ 21,538	\$ 22,076
Advertising/Promotional	\$ 35,000	\$ 40,000	\$ 40,000	\$ 45,000.00	\$ 57,000	\$ 58,425	\$ 59,886	\$ 61,383	\$ 62,917
Contract - Legal	\$ 20,000	\$ 10,000	\$ 20,000	\$ 20,000.00	\$ 25,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Contract - Strat. Support Services (Move to Capital)	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000.00					
Contract - Engineering (Move to Capital)									
Contract - (Finance) Management Services	\$ 28,000	\$ 28,000	\$ 28,000	\$ 31,400.00	\$ 37,221	\$ 38,152	\$ 39,105	\$ 40,083	\$ 41,085
Contract - Airport Manager	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000.00	\$ 2,459	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Contract-Financial Services Fees	\$ -	\$ 2,000	\$ 2,000	\$ 2,000.00	\$ 37,221	\$ 31,400	\$ 32,185	\$ 32,990	\$ 33,814
Contract - Audit	\$ 7,900	\$ 7,800	\$ 8,100	\$ 8,300.00	\$ 8,500	\$ 8,713	\$ 8,930	\$ 9,154	\$ 9,382
Travel, Conferences, Seminars	\$ 1,000	\$ 1,300	\$ 3,100	\$ 1,115.00	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Professional Development				\$ 4,000.00	\$ 4,500	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Communications/Cellular			\$ 1,200	\$ 1,200	\$ 2,400	\$ 2,400	\$ 2,400	\$ 2,400	\$ 2,400
Commercial Insurance Premium	\$ 27,000	\$ 27,400	\$ 31,794	\$ 34,072	\$ 35,000	\$ 35,875	\$ 36,772	\$ 37,691	\$ 38,633
Utilities - T Hangars	\$ 5,000	\$ 5,000	\$ 6,000	\$ 6,000	\$ 6,700	\$ 6,700	\$ 6,700	\$ 6,700	\$ 6,700
Utilities - Runway Lights	\$ 6,700	\$ 6,700	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,150	\$ 6,304	\$ 6,461	\$ 6,623
Utilities - Landing Lights & Systems	\$ 4,500	\$ 4,500	\$ 4,500	\$ 3,500	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
Utilities - Fence Gates	\$ 700	\$ 500	\$ 500	\$ 500	\$ 550	\$ 564	\$ 578	\$ 592	\$ 607
Utilities - Parking Lot Lighting	\$ 1,700	\$ 1,000	\$ 700	\$ 750	\$ 800	\$ 820	\$ 841	\$ 862	\$ 883
ABC-Building & Grounds	\$ 5,000	\$ 5,000	\$ 4,500	\$ 5,000	\$ 5,000	\$ 5,125	\$ 5,253	\$ 5,384	\$ 5,519
ABC-Communications/Telephone	\$ 6,700	\$ 6,700	\$ 3,800	\$ 3,800	\$ 3,800	\$ 3,895	\$ 3,992	\$ 4,092	\$ 4,194
TDS			\$ 600	\$ 600					
ABC-Communications/Internet			\$ 2,900	\$ 3,300	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
ABC-BPW utilities	\$ 20,000	\$ 20,000	\$ 15,000	\$ 15,000	\$ 19,500	\$ 19,988	\$ 20,487	\$ 20,999	\$ 21,524
ABC-Natural Gas	\$ 5,000	\$ 5,000	\$ 6,500	\$ 2,500	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
ABC-equipment maintenance	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,125	\$ 5,253	\$ 5,384	\$ 5,519
ABC-Cleaning	\$ 8,000	\$ 7,500	\$ 7,500	\$ 8,000	\$ 8,000	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500
Land lease rent	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Miscellaneous	\$ 2,000	\$ 2,000	\$ 3,500	\$ 2,000	\$ 2,300	\$ 2,358	\$ 2,416	\$ 2,477	\$ 2,539
Meeting Expenses			\$ 2,068	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
Dues & Subscriptions	\$ 600	\$ 1,000	\$ 2100	\$ 2,200	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
Contingency - General	\$ 10,000	\$ 10,000	\$ 10,000	\$ 71,530	\$ 66,344	\$ 56,785	\$ 45,513	\$ 32,334	\$ 17,031
T hangar repairs	\$ 5,000	\$ 5,000	\$ 5,000	\$ 8,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Reserves for ABC maintenance/repairs	\$ 25,000	\$ 25,000	\$ -						
Refund Tax Property Prior Year			\$ 300						
Subtotal Expenses	\$ 532,700	\$ 543,400	\$ 529,395	\$ 639,287	\$ 760,947	\$ 767,449	\$ 787,362	\$ 807,752	\$ 828,628
Balance	\$ 71,710	\$ 140,237	\$ 338,105	\$ 77,653	\$ (587)	\$ 6,095	\$ 4,821	\$ 3,536	\$ 2,242
Net Unassigned General Fund Operating Reserves, Beg of Year			\$ 1,238,947	\$ 1,577,052	\$ 1,020,559	\$ 1,019,972	\$ 1,026,067	\$ 1,030,888	\$ 1,034,424
Net Surplus (Deficit) Operating			\$ 338,105	\$ 77,653	\$ (587)	\$ 6,095	\$ 4,821	\$ 3,536	\$ 2,242
Transfers to Capital Fund				\$ (500,000)					
Transfer to Capital Fund (in excess of 125%)				\$ (134,146)					
Net Unassigned General Fund Operating Reserves, End of Year			\$ 1,577,052	\$ 1,020,559	\$ 1,019,972	\$ 1,026,067	\$ 1,030,888	\$ 1,034,424	\$ 1,036,665
Fund Balance % of Operating Expenditures			298%	160%	134%	134%	131%	128%	125%

CPI (per Bureau of Labor Statistics Forecast)

**Note: Property Tax increase capped at lessor of 5% or CPI

MICHIGAN STATE BLOCK GRANT PROGRAM										
AIRPORT CAPITAL IMPROVEMENT PROGRAM (CIP) FY-2024 to FY-2028										
*ACIP includes current development year (2024 already programmed - minor changes acceptable)										
Airport Name: West Michigan Regional Airport								Date prepared: 10/24/23		
Associated City: Holland, MI								Prepared By: JET		
Sponsor: West Michigan Airport Authority								Sponsor email address & phone: a.thlenwood@wmairportauthority.com 616-510-2332		
Airport Identifier: BIV										
Development Year	Year Priority	Project Description	Federal AIG	Federal Entitlements	Federal Apportionment	Federal Discretionary	State	Local	Total	Remarks
2024		Carry forward 2022-2023 NPE = \$185,903 & 2022-2023 BIL = \$1,055,000								
Concept #: 209435	1	Construction for Hangar Park Taxilane	\$1,347,000	\$303,464			\$91,693	\$267,193	\$2,009,350	Local Share includes 5% of eligible total (\$1,833,850) and 100% of ineligible total (\$175,500)
Concept #: 209434	2	Design for Taxiway A Rehabilitation		\$32,439	\$163,311		\$10,875	\$10,875	\$217,500	90 Fed/5 State/5 Local.
2025		Carry forward NPE = \$0 & BIL = \$0								
Concept #: 216148		Construction for Taxiway A Rehabilitation	\$292,000	\$150,000	\$1,954,250		\$133,125	\$133,125	\$2,662,500	90 Fed/5 State/5 Local. Need to split for separate BIL/AIP funding useable units
2026		Carry forward NPE = \$0 & BIL = \$0								
Concept #: 216149		Design South Taxiway Extension		\$145,980			\$8,110	\$8,110	\$162,200	90 Fed/5 State/5 Local; includes environmental clearance, design, & wetland permitting
2027		Carry forward 2026 NPE = \$4,020 & 2026 BIL = \$292,000								
Concept #: 216151		Construction for South Taxiway Extension	\$292,000		\$957,020		\$69,390	\$69,390	\$1,387,800	90 Fed/ 5 State/5 Local; includes construction and wetland mitigation.
Concept #: 216152		Design for Replace 8-26 PAPIs		\$66,150			\$73,500	\$3,675	\$73,500	90 Fed/ 5 State/5 Local; includes obstruction analysis
Concept #: 128819	1	Design for West Overflow Apron Rehabilitation		\$87,870	\$16,260		\$5,785	\$34,710	\$144,625	Local Share includes 5% of eligible total (\$154,267) and 100% of ineligible total (\$28,925)
2028		Carry forward NPE = \$0								
Concept #: 216153		Construction for Replace 8-26 PAPIs		\$150,000	\$383,850		\$21,325	\$21,325	\$426,500	90 Fed/5 State/5 Local. Need to split for separate BIL/AIP funding useable units
Concept #: 128821	1	Construction for West Overflow Apron Rehabilitation			\$1,301,459		\$71,992	\$431,950	\$1,805,400	Local Share includes 5% of eligible total (\$1,439,829) and 100% of ineligible total (\$359,958)

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423
P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



March 20th, 2023

To: West Michigan Airport Authority Board.

From: Aaron Thelenwood, Authority Director

Subject: **FY24 Action Plan**

I. Stabilize FBO Services:

Finalize FBO Transfer agreement and bring FBO services back in-line with both the parameters as outlined in the existing FBO agreement and the expectations of airport users. Work closely with the FBO to expand maintenance service operations on-field.

II. Get operations back to and maintained at National GA Designation Level

Work to increase the number of instrument rated operations on-field to 5,000 and above on annual basis, in-line with the requirements under the FAA's National GA classification. Ensure number of based jets and interstate/international flights are maintained well above FAA minimum requirements. Increase outreach to based users regarding the importance of filing a flight plan when possible and the direct impact on the airport's designation. Plan accordingly for future projects to ensure impacts on operations are minimized and that disruptive projects are not scheduled during FAA assessment years. Establish living dashboards to track relevant classification metrics month to month and report back to the Board.

III. Increase operations to 40,000 (July 1st, 2023- June 30th, 2024)

Work with FBO to expand operations on-field. Continue to press marketing initiatives that build awareness of the airport and its amenities and new development opportunities and business partnerships which promote operations.

IV. Increase staffing- 2 FTE

Continue working to ensure the Airport Authority is staffed appropriately to meet the challenges of today and the opportunities of the future. New partnerships, development, and stakeholder expectations will continue to put pressure on the Airport Authority staff. Appropriate staffing levels will ensure the Authority remains adaptable and able to meet these demands. Expanding current hybrid

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423
P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



positions to fulltime will also work to promote stability, retention, and return on investment of ongoing training and skill development.

V. Flight school established

Following approval by the Airport Authority in December of 2022, 4One Air has been operating their flight school successfully with goals to expand and add new instructors.

VI. Establish a KPI Dashboard for monitoring metrics

Having a living database that is easily accessible to the Board, staff, and community will be critical in ensuring ongoing stewardship of the West Michigan Regional Airport and will help to identify trends across separate data. Additionally, this will allow the airport authority to more readily monitor key operational metrics tied to classification and funding. Amanda VanLaar is making great progress developing the baseline framework of the database.

VII. North Taxi Lane construction complete

Due to the timing of available MDOT grant funding and recent changes to MDOT's project approval process, which now requires completion of the Environmental Assessment and Design Phase before construction bidding can begin, construction will likely need to be moved to spring of 2024. The North Taxilane Project is still scheduled for FY23 funding. This project will be instrumental in getting parcels B&C development ready, and will lay the foundation for the Airport Business Development park and a whole host of new economic opportunities on field.

VIII. Millage campaign for additional municipalities in full swing for November ballot

Expanding support for the airport authority to other communities will be critical in both bringing new perspectives and expertise to the Board while also expanding support for critical capital projects. Identifying a strategic partner for a campaign will be the first major step. Leveraging existing partnerships, the expertise of Boileau & Co., local economic development organizations, and support like JET will be critical in driving messaging.

IX. Complete Baseline Feasibility study for eVTOL

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423
P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



Identify advanced air mobility options and feasibility on field is becoming more and more important as the state of Michigan expands investment in this new sector. A good first step will be evaluating the merits of a vertiport on field and planning for future siting on WMRAA's ALP.

X. Community engagement & visioning process ½ way complete

This process would focus on bringing relevant community perspectives to the table regarding the airport, the services it provides, and the role it serves in the community. Like a smaller master planning process, the objective would be to set a much more targeted long-term vision for the Airport Authority.

XI. Established clear directions for North Business Park Taskforce

Provide clear directives to the taskforce regarding the specific type of business and opportunities the airport authority is looking to attract to the Airport Business Development Taskforce. From there, the Taskforce can establish objectives and strategies in attracting new businesses as well as supporting outreach and marketing efforts.

XII. Complete on-ground transportation study

One pressing challenge the airport currently faces is transit to and from the airport. With limited taxi service a lack of Uber or similar ride share services, and no public transit options, travel from the airport can prove tricky. COVID had a negative impact on rental car services as well which we are starting to see some return to normalcy. The airport will work to expand its role as a multimodal transit hub by partnering with local transit experts and organizations. A transportation study can help the airport authority identify potential resources and solutions. Staff is in early conversations with regional transit partners to outline possible collaborations in this space.

XIII. Identify targeted goals for diversifying revenues on field

As opportunities and expectations of the airport authority continue to grow, along with development and maintenance costs, it will be more and more important for the Airport Authority to establish diverse and sustainable revenue streams. Partnering with a consulting firm to benchmark other airports may prove an effective and efficient approach to identify effective revenue models.

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Boulevard, Holland, MI 49423

P (616) 368-3023

Comprising City of Zeeland, Park Township and City of Holland



XIV. Letter of Intent with Educational Partner

Ongoing educational partner engagements will likely quickly lead to official commitments to support ongoing education on-field. Airprot Staff have begun extensive outreach and engagement with regional

The West Michigan Airport Authority will provide the public with state-of-the-art global air access to strengthen the local economy and improve the area's quality of life.

West Michigan Airport Authority

60 Geurink Blvd, Holland, MI 49423
P (616) 368-3021 F (616) 546-7056

Comprising City of Zeeland, Park Township and City of Holland



RESOLUTION TO PRESENT THE PROPOSED ANNUAL BUDGET FOR FISCAL YEAR 2025

Whereas, the West Michigan Airport Authority annual budget for the fiscal year July 1st, 2024 through June 30th, 2025 as proposed by the Airport Authority Director, was presented to the Authority on March 11th, 2024; and

Whereas, the Authority has reviewed, considered and revised the proposed budget;

Now, Therefore Be It Resolved, that the West Michigan Airport Authority presents this proposed budget to the public; and

Be It Further Resolved, that the proposed budget be placed on file for public inspection in the Offices of the Airport Director, Park Township Clerk, City of Holland Clerk, and City of Zeeland Clerk; and

Be It Further Resolved, that the Airport Authority will hold a public hearing concerning the proposed budget at 11:30 am on Monday April 8th, 2024 at the Airport Business Center; 60 Geurink Blvd. Holland, MI 49423; and

Be It Further Resolved, that a property tax millage rate recommendation to support the proposed budget will be part of this hearing; and

Be It Further Resolved, that the Airport Authority Director is instructed to publish a notice of public hearing on the proposed budget in a local newspaper, no later than Monday, April 1st, 2024.

Chuck Murray
Chairperson

Beth Blanon
Secretary



2605 Port Lansing Road
Lansing, Michigan 48906
517-321-8334
meadhunt.com

March 5, 2024

Mr. Aaron Thelenwood
Airport Manager
West Michigan Regional Airport
60 Geurink Blvd
Holland, MI 49423

Subject: Construct North Hangar Area Taxilane
Recommendation to Award

Dear Mr. Thelenwood,

We have completed our review of the Contractor's bid proposals for the referenced project. As a result of our assessment, we recommend that a contract be awarded to Mead Bros. Excavating, Inc., 15195 Eaton Rapids Rd, Springport, MI 48284 for the stipulated sum of \$1,796,411.00. The following is a summary of our evaluation.

Bid Summary

The West Michigan Airport Authority received proposals from two bidders for the Construction of North Hangar Area Taxilane on Friday, February 23, 2024, at 11:00 am eastern. All proposals were submitted prior to the deadline for receipt of bids, and proposals were opened and read aloud publically.

The bid form was based on unit prices with various Bid Items of work. The project was separated into four categories, as per FAA requirements.

Category 1, BIL included eligible civil work. Category 2, AIP included eligible electrical work. Category 3a, Local Civil included ineligible civil work while Category 3b, Local Electrical included ineligible electrical work. For bidding purposes, all categories were combined into one bid form.

Mr. Aaron Thelenwood

March 5, 2024

Page 2

The following table summarizes the “as-read” Total Bid Price as submitted by each contractor. A bidder check-list is provided as an attachment to this letter.

BIDDER	AS-READ BID PRICE	RANK	% OF ENGINEER'S ESTIMATE (+/-)
Mead Bros. Excavating, Inc.	\$1,796,411.00	1	-4.43%
Langlois & Sons Excavating, Inc.	\$3,669,390.00	2	+95.22%

There were no discrepancies or errors found on the bid forms of either bid and therefore the “as-read” totals above match the “as-checked” totals.

The low bid is approximately 4.43% below the Engineer's estimate of probably construction cost. Based on this, we believe that the Bid Price proposed by Mead Bros. Excavating, Inc. is appropriate for this project.

Bidder Qualifications

The project contractual documents required the Prime Bidder to be MDOT Prequalified in the category “Cb” (Asphalt Paving) and “Ea” (Earthwork). Mead Bros. Excavating, Inc. submitted adequate documentation of their prequalification status. Additionally, they have completed numerous successful similar projects in the State of Michigan over the last 5 years.

Disadvantaged Business Enterprise (DBE)

MDOT set the DBE goal for this project at 7%. Mead Bros. Excavating, Inc. indicated in their proposal that they will meet the DBE goal.

Buy American Requirement

In accordance with FAA requirements, Mead Bros. Excavating, Inc. has indicated that they will comply with 49 USC § 50101 and BABA.

Tax Delinquency & Felony Convictions

In accordance with FAA requirements, Mead Bros. Excavating, Inc. has indicated that they are not a corporation with unpaid Federal tax liability and that they are not a corporation that was convicted of a criminal violation under any Federal law within the preceding 24 months.

Mr. Aaron Thelenwood

March 5, 2024

Page 3

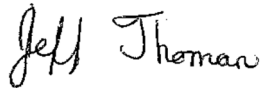
DOT Unified List

Mead & Hunt has confirmed with the Federal System for Award Management (SAM) website (www.sam.gov) through the General Services Administration that Mead Bros. Excavating, Inc. has not been excluded, debarred or suspended in accordance with 2 CFR Parts 180 & 1200.

Based on this, it is recommended a contract be awarded to Mead Bros. Excavating, Inc. contingent on the receipt of the grant offer. Uncertainty regarding the schedule of receipt of Federal Funds may delay or preclude the Notice to Proceed for this project.

If you have any questions or require additional information, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Jeff Thoman". The signature is written in a cursive, slightly slanted style.

MEAD & HUNT, Inc.

Jeff Thoman, PE

Project Manager

CC: Paul Nicastrì, MDOT Aeronautics

Attachments – Bid Tabulations

Bidder Checklist

BID TABULATIONS

PROJECT:	Construct North Hangar Area Taxilane
LOCATION:	West Michigan Regional Airport
AIP:	B-26-0045-XX24
CITY:	Holland
DATE:	2/23/2024 11:00 AM (EDT)
PREPARED BY:	JET, MJF



WORK DESCRIPTION:	Construction of a new taxilane east and north of the existing terminal building
-------------------	---

					Engineer's Opinion of Probable Cost		Mead Bros. Excavating, Inc. 15195 Eaton Rapids Rd Springport, MI 48284		Langlois & Sons Excavating, Inc 3310 26th St Hopkins, MI 49328	
LINE NO.	ITEM NO.	ITEM DESCRIPTION - CATEGORY TWO	UNIT	QUANTITY	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST
100001	C-100	Contractor Quality Control Program (CQCP)	LS	1	\$78,400.00	\$78,400.00	\$22,500.00	\$22,500.00	\$70,000.00	\$70,000.00
101001	P-101	Remove Asphalt Pavement	SYD	227	\$5.00	\$1,135.00	\$6.00	\$1,362.00	\$7.00	\$1,589.00
101002	P-101	Remove Concrete Sidewalk	SYD	75	\$25.00	\$1,875.00	\$8.00	\$600.00	\$21.00	\$1,575.00
101003	P-101	Salvage and Reinstall Overhead Light Pole	EA	1	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$10,500.00	\$10,500.00
101004	P-101	Remove Electrical Handhole/Manhole	EA	2	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$1,500.00	\$3,000.00
101005	P-101	Remove Existing 10' Chain Link Fence	LFT	225	\$10.00	\$2,250.00	\$14.40	\$3,240.00	\$20.00	\$4,500.00
102001	C-102	Temporary Seeding and Mulching	SYD	33880	\$2.50	\$84,700.00	\$0.50	\$16,940.00	\$0.95	\$32,186.00
102002	C-102	Silt Fence, Installed and Removed	LFT	1850	\$5.00	\$9,250.00	\$4.00	\$7,400.00	\$12.00	\$22,200.00
102003	C-102	Inlet Protection, Installed and Removed	EA	6	\$250.00	\$1,500.00	\$150.00	\$900.00	\$300.00	\$1,800.00
102004	C-102	Rock Bags, Installed and Removed	EA	40	\$50.00	\$2,000.00	\$20.00	\$800.00	\$250.00	\$10,000.00
105001	C-105	Mobilization	LS	1	\$156,800.00	\$156,800.00	\$113,360.00	\$113,360.00	\$520,000.00	\$520,000.00
105002	C-105	Safety & Security	LS	1	\$78,400.00	\$78,400.00	\$44,450.00	\$44,450.00	\$90,000.00	\$90,000.00
105003	C-105	Permits	DLR	10,000	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
108001	L-108	No. 8 AWG, 5 kV, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LFT	2,850	\$4.00	\$11,400.00	\$3.75	\$10,687.50	\$3.50	\$9,975.00
108002	L-108	No. 10 AWG, 600 V, THWN-2 Installed in Trench, Duct Bank or Conduit	LFT	910	\$3.00	\$2,730.00	\$2.00	\$1,820.00	\$3.00	\$2,730.00
108003	L-108	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Trench, Including Connections/Terminations and Ground Rods	LFT	2,185	\$3.00	\$6,555.00	\$3.00	\$6,555.00	\$3.00	\$6,555.00
110001	L-110	Non-Encased Electrical Conduit, HDPE, 2"	LFT	2,155	\$10.00	\$21,550.00	\$10.00	\$21,550.00	\$18.00	\$38,790.00
110002	L-110	Non-Encased Electrical Conduit, HDPE, 3"	LFT	105	\$12.00	\$1,260.00	\$27.00	\$2,835.00	\$32.00	\$3,360.00
110003	L-110	Concrete Encased Electrical Duct 4-Way, 3" Sch 40 PVC	LFT	90	\$75.00	\$6,750.00	\$135.00	\$12,150.00	\$110.00	\$9,900.00
115001	L-115	Electrial Manhole, 4' x 4' x 4'	EA	2	\$8,000.00	\$16,000.00	\$15,000.00	\$30,000.00	\$13,000.00	\$26,000.00
125001	L-125	Install Medium Intensity Taxiway Light	EA	25	\$1,750.00	\$43,750.00	\$2,200.00	\$55,000.00	\$2,000.00	\$50,000.00
125002	L-125	Spare Electrical Parts	LS	1	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00
152001	P-152	Unclassified Excavation	CYD	23,528	\$15.00	\$352,920.00	\$17.00	\$399,976.00	\$55.00	\$1,294,040.00
152002	P-152	Subgrade Undercut	CYD	1,395	\$20.00	\$27,900.00	\$20.00	\$27,900.00	\$75.00	\$104,625.00
154001	P-154	Subbase	CYD	3,965	\$28.00	\$111,020.00	\$38.00	\$150,670.00	\$65.00	\$257,725.00
154002	P-154	Geotextile Separation Fabric	SYD	6,015	\$5.00	\$30,075.00	\$5.20	\$31,278.00	\$6.00	\$36,090.00
162001	F-162	Chain-Link Fence, PVC Coated, 6' withTop and Bottom Rail	LFT	100	\$35.00	\$3,500.00	\$75.76	\$7,576.00	\$95.00	\$9,500.00
162002	F-162	Salvage and Reinstall Vehicle Gate	EA	1	\$15,000.00	\$15,000.00	\$14,000.00	\$14,000.00	\$25,000.00	\$25,000.00
162003	F-162	Salvage and Resinstall Pedestrian Gate	EA	1	\$10,000.00	\$10,000.00	\$900.00	\$900.00	\$9,000.00	\$9,000.00
162004	F-162	Chain-Link Fence, PVC Coated, 10' with Top Rail	LFT	1,885	\$60.00	\$113,100.00	\$70.00	\$131,950.00	\$95.00	\$179,075.00
209001	P-209	Crushed Aggregate Base Course	CYD	1,300	\$100.00	\$130,000.00	\$123.00	\$159,900.00	\$95.00	\$123,500.00
401001	P-401	Asphalt Surface Course	TON	1,670	\$125.00	\$208,750.00	\$130.00	\$217,100.00	\$145.00	\$242,150.00
603001	P-603	Emulsified Asphalt Tack Coat	GAL	400	\$3.15	\$1,260.00	\$3.30	\$1,320.00	\$5.00	\$2,000.00
620001	P-620	Marking, Yellow, with Reflective Media	SFT	2610	\$5.00	\$13,050.00	\$2.85	\$7,438.50	\$3.50	\$9,135.00
620002	P-620	Marking, Yellow, 50% Rate	SFT	1300	\$4.00	\$5,200.00	\$2.65	\$3,445.00	\$3.50	\$4,550.00
701001	D-701	12-Inch Reinforced Concrete Pipe, Class V	LFT	112	\$120.00	\$13,440.00	\$75.00	\$8,400.00	\$110.00	\$12,320.00
701002	D-701	24-Inch Reinforced Concrete Pipe, Class V	LFT	378	\$150.00	\$56,700.00	\$161.00	\$60,858.00	\$350.00	\$132,300.00
701003	D-701	36-Inch Reinforced Concrete Pipe, Class V	LFT	459	\$210.00	\$96,390.00	\$185.00	\$84,915.00	\$250.00	\$114,750.00
701004	D-701	24-Inch Reinforced Concrete Flared End Section, Class V	EA	1	\$2,000.00	\$2,000.00	\$1,300.00	\$1,300.00	\$2,000.00	\$2,000.00
701005	D-701	36-Inch Reinforced Concrete Flared End Section, Class V	EA	3	\$2,500.00	\$7,500.00	\$2,400.00	\$7,200.00	\$3,500.00	\$10,500.00
705001	D-705	6 Inch Perforated Polyethylene Underdrain, Complete	LFT	1730	\$25.00	\$43,250.00	\$18.00	\$31,140.00	\$14.00	\$24,220.00
705002	D-705	Underdrain Cleanout, Type 1	EA	4	\$1,500.00	\$6,000.00	\$950.00	\$3,800.00	\$4,500.00	\$18,000.00
705003	D-705	Underdrain Cleanout, Type 2	EA	2	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$4,500.00	\$9,000.00
705004	D-705	Underdrain Connection to Storm Water Pipe	EA	4	\$250.00	\$1,000.00	\$650.00	\$2,600.00	\$4,000.00	\$16,000.00
751001	D-751	Drainage Manhole, 6' Dia.	EA	1	\$7,500.00	\$7,500.00	\$7,350.00	\$7,350.00	\$12,000.00	\$12,000.00
751002	D-751	Drainage Inlet, 3' x 3'	EA	2	\$3,000.00	\$6,000.00	\$7,100.00	\$14,200.00	\$8,000.00	\$16,000.00
801001	X-801	RipRap, Plain	CYD	65	\$150.00	\$9,750.00	\$175.00	\$11,375.00	\$300.00	\$19,500.00
802002	X-802	PCC Sidewalk, 4"	SYD	65	\$50.00	\$3,250.00	\$83.00	\$5,395.00	\$150.00	\$9,750.00
901001	T-901	Seeding	AC	7	\$2,000.00	\$14,000.00	\$1,800.00	\$12,600.00	\$1,800.00	\$12,600.00
908001	T-908	Mulching	AC	6	\$2,500.00	\$15,000.00	\$1,600.00	\$9,600.00	\$1,600.00	\$9,600.00
908002	T-908	Erosion Control Blanket	SYD	6700	\$4.00	\$26,800.00	\$1.25	\$8,375.00	\$4.00	\$26,800.00
					TOTAL =	\$1,879,660.00	SUBTOTAL =	\$1,796,411.00	SUBTOTAL	\$3,669,390.00
					Percent of Low Bid:	104.63%	Percent of Low Bid:	100.00%	Percent of Low Bid:	204.26%
					Percent of Estimate:	100.00%	Percent of Estimate:	95.57%	Percent of Estimate:	195.22%

BID TABULATIONS - BIL (Category 1)

PROJECT:	Construct North Hangar Area Taxilane
LOCATION:	West Michigan Regional Airport
AIP:	B-26-0045-XX24
CITY:	Holland
DATE:	2/23/2024 11:00 AM (EDT)
PREPARED BY:	JET, MJF



WORK DESCRIPTION:	Construction of a new taxilane east and north of the existing terminal building. BIL category will only pay for eligible civil work (35' wide taxilane and associated site work).
-------------------	---

					Engineer's Opinion of Probable Cost		Mead Bros. Excavating, Inc. 15195 Eaton Rapids Rd Springport, MI 48284		Langlois & Sons Excavating, Inc 3310 26th St Hopkins, MI 49328	
LINE NO.	ITEM NO.	ITEM DESCRIPTION - CATEGORY TWO	UNIT	QUANTITY	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST
100001	C-100	Contractor Quality Control Program (CQCP)	LS	0.70	\$78,400.00	\$54,880.00	\$22,500.00	\$15,750.00	\$70,000.00	\$49,000.00
101001	P-101	Remove Asphalt Pavement	SYD	227	\$5.00	\$1,135.00	\$6.00	\$1,362.00	\$7.00	\$1,589.00
101002	P-101	Remove Concrete Sidewalk	SYD	75	\$25.00	\$1,875.00	\$8.00	\$600.00	\$21.00	\$1,575.00
101003	P-101	Salvage and Reinstall Overhead Light Pole	EA	0	\$6,000.00	\$0.00	\$4,000.00	\$0.00	\$10,500.00	\$0.00
101004	P-101	Remove Electrical Handhole/Manhole	EA	0	\$500.00	\$0.00	\$600.00	\$0.00	\$1,500.00	\$0.00
101005	P-101	Remove Existing 10' Chain Link Fence	LFT	225	\$10.00	\$2,250.00	\$14.40	\$3,240.00	\$20.00	\$4,500.00
102001	C-102	Temporary Seeding and Mulching	SYD	33880	\$2.50	\$84,700.00	\$0.50	\$16,940.00	\$0.95	\$32,186.00
102002	C-102	Silt Fence, Installed and Removed	LFT	1850	\$5.00	\$9,250.00	\$4.00	\$7,400.00	\$12.00	\$22,200.00
102003	C-102	Inlet Protection, Installed and Removed	EA	6	\$250.00	\$1,500.00	\$150.00	\$900.00	\$300.00	\$1,800.00
102004	C-102	Rock Bags, Installed and Removed	EA	40	\$50.00	\$2,000.00	\$20.00	\$800.00	\$250.00	\$10,000.00
105001	C-105	Mobilization	LS	0.767	\$156,800.00	\$120,265.60	\$113,360.00	\$86,947.12	\$520,000.00	\$398,840.00
105002	C-105	Safety & Security	LS	0.767	\$78,400.00	\$60,132.80	\$44,450.00	\$34,093.15	\$90,000.00	\$69,030.00
105003	C-105	Permits	DLR	9,000	\$1.00	\$9,000.00	\$1.00	\$9,000.00	\$1.00	\$9,000.00
108001	L-108	No. 8 AWG, 5 kv, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LFT	0	\$4.00	\$0.00	\$3.75	\$0.00	\$3.50	\$0.00
108002	L-108	No. 10 AWG, 600 V, THWN-2 Installed in Trench, Duct Bank or Conduit	LFT	0	\$3.00	\$0.00	\$2.00	\$0.00	\$3.00	\$0.00
108003	L-108	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Trench, Including Connections/Terminations and Ground Rods	LFT	0	\$3.00	\$0.00	\$3.00	\$0.00	\$3.00	\$0.00
110001	L-110	Non-Encased Electrical Conduit, HDPE, 2"	LFT	0	\$10.00	\$0.00	\$10.00	\$0.00	\$18.00	\$0.00
110002	L-110	Non-Encased Electrical Conduit, HDPE, 3"	LFT	0	\$12.00	\$0.00	\$27.00	\$0.00	\$32.00	\$0.00
110003	L-110	Concrete Encased Electrical Duct 4-Way, 3" Sch 40 PVC	LFT	0	\$75.00	\$0.00	\$135.00	\$0.00	\$110.00	\$0.00
115001	L-115	Electrical Manhole, 4' x 4' x 4'	EA	0	\$8,000.00	\$0.00	\$15,000.00	\$0.00	\$13,000.00	\$0.00
125001	L-125	Install Medium Intensity Taxiway Light	EA	0	\$1,750.00	\$0.00	\$2,200.00	\$0.00	\$2,000.00	\$0.00
125002	L-125	Spare Electrical Parts	LS	0	\$3,000.00	\$0.00	\$4,500.00	\$0.00	\$3,000.00	\$0.00
152001	P-152	Unclassified Excavation	CYD	21,836	\$15.00	\$327,540.00	\$17.00	\$371,212.00	\$55.00	\$1,200,980.00
152002	P-152	Subgrade Undercut	CYD	949	\$20.00	\$18,980.00	\$20.00	\$18,980.00	\$75.00	\$71,175.00
154001	P-154	Subbase	CYD	2,759	\$28.00	\$77,252.00	\$38.00	\$104,842.00	\$65.00	\$179,335.00
154002	P-154	Geotextile Separation Fabric	SYD	4,206	\$5.00	\$21,030.00	\$5.20	\$21,871.20	\$6.00	\$25,236.00
162001	F-162	Chain-Link Fence, PVC Coated, 6' with Top and Bottom Rail	LFT	100	\$35.00	\$3,500.00	\$75.76	\$7,576.00	\$95.00	\$9,500.00
162002	F-162	Salvage and Reinstall Vehicle Gate	EA	1	\$15,000.00	\$15,000.00	\$14,000.00	\$14,000.00	\$25,000.00	\$25,000.00
162003	F-162	Salvage and Reinstall Pedestrian Gate	EA	1	\$10,000.00	\$10,000.00	\$900.00	\$900.00	\$9,000.00	\$9,000.00
162004	F-162	Chain-Link Fence, PVC Coated, 10' with Top Rail	LFT	1,885	\$80.00	\$150,800.00	\$70.00	\$131,950.00	\$95.00	\$179,075.00
209001	P-209	Crushed Aggregate Base Course	CYD	898	\$100.00	\$89,800.00	\$123.00	\$110,454.00	\$95.00	\$85,310.00
401001	P-401	Asphalt Surface Course	TON	1,128	\$125.00	\$141,000.00	\$130.00	\$146,640.00	\$145.00	\$163,560.00
603001	P-603	Emulsified Asphalt Tack Coat	GAL	274	\$3.15	\$863.10	\$3.30	\$904.20	\$5.00	\$1,370.00
620001	P-620	Marking, Yellow, with Reflective Media	SFT	2610	\$5.00	\$13,050.00	\$2.85	\$7,438.50	\$3.50	\$9,135.00
620002	P-620	Marking, Yellow, 50% Rate	SFT	1300	\$4.00	\$5,200.00	\$2.65	\$3,445.00	\$3.50	\$4,550.00
701001	D-701	12-Inch Reinforced Concrete Pipe, Class V	LFT	112	\$120.00	\$13,440.00	\$75.00	\$8,400.00	\$110.00	\$12,320.00
701002	D-701	24-Inch Reinforced Concrete Pipe, Class V	LFT	378	\$150.00	\$56,700.00	\$161.00	\$60,858.00	\$350.00	\$132,300.00
701003	D-701	36-Inch Reinforced Concrete Pipe, Class V	LFT	459	\$210.00	\$96,390.00	\$185.00	\$84,915.00	\$250.00	\$114,750.00
701004	D-701	24-Inch Reinforced Concrete Flared End Section, Class V	EA	1	\$2,000.00	\$2,000.00	\$1,300.00	\$1,300.00	\$2,000.00	\$2,000.00
701005	D-701	36-Inch Reinforced Concrete Flared End Section, Class V	EA	3	\$2,500.00	\$7,500.00	\$2,400.00	\$7,200.00	\$3,500.00	\$10,500.00
705001	D-705	6 Inch Perforated Polyethylene Underdrain, Complete	LFT	1730	\$25.00	\$43,250.00	\$18.00	\$31,140.00	\$14.00	\$24,220.00
705002	D-705	Underdrain Cleanout, Type 1	EA	4	\$1,500.00	\$6,000.00	\$950.00	\$3,800.00	\$4,500.00	\$18,000.00
705003	D-705	Underdrain Cleanout, Type 2	EA	2	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$4,500.00	\$9,000.00
705004	D-705	Underdrain Connection to Storm Water Pipe	EA	4	\$250.00	\$1,000.00	\$650.00	\$2,600.00	\$4,000.00	\$16,000.00
751001	D-751	Drainage Manhole, 6' Dia.	EA	1	\$7,500.00	\$7,500.00	\$7,350.00	\$7,350.00	\$12,000.00	\$12,000.00
751002	D-751	Drainage Inlet, 3' x 3'	EA	2	\$3,000.00	\$6,000.00	\$7,100.00	\$14,200.00	\$8,000.00	\$16,000.00
801001	X-801	RipRap, Plain	CYD	65	\$150.00	\$9,750.00	\$175.00	\$11,375.00	\$300.00	\$19,500.00
802002	X-802	PCC Sidewalk, 4"	SYD	65	\$50.00	\$3,250.00	\$83.00	\$5,395.00	\$150.00	\$9,750.00
901001	T-901	Seeding	AC	7	\$2,000.00	\$14,000.00	\$1,800.00	\$12,600.00	\$1,800.00	\$12,600.00
908001	T-908	Mulching	AC	6	\$2,500.00	\$15,000.00	\$1,600.00	\$9,600.00	\$1,600.00	\$9,600.00
908002	T-908	Erosion Control Blanket	SYD	6700	\$4.00	\$26,800.00	\$1.25	\$8,375.00	\$4.00	\$26,800.00
					TOTAL =	\$1,494,883.50	SUBTOTAL =	\$1,388,353.17	SUBTOTAL	\$3,008,286.00
					Percent of Low Bid: 107.67%		Percent of Low Bid: 100.00%		Percent of Low Bid: 216.68%	
					Percent of Estimate: 100.00%		Percent of Estimate: 92.87%		Percent of Estimate: 201.24%	

BID TABULATIONS- AIP (Category 2)

PROJECT:	Construct North Hangar Area Taxilane
LOCATION:	West Michigan Regional Airport
AIP:	B-26-0045-XX24
CITY:	Holland
DATE:	2/23/2024 11:00 AM (EDT)
PREPARED BY:	JET, MJF



WORK DESCRIPTION:	Construction of a new taxilane east and north of the existing terminal building. AIP category will only pay for eligible electrical work
-------------------	--

					Engineer's Opinion of Probable Cost		Mead Bros. Excavating, Inc. 15195 Eaton Rapids Rd Springport, MI 48284		Langlois & Sons Excavating, Inc 3310 26th St Hopkins, MI 49328	
LINE NO.	ITEM NO.	ITEM DESCRIPTION - CATEGORY TWO	UNIT	QUANTITY	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST
100001	C-100	Contractor Quality Control Program (CQCP)	LS	0	\$78,400.00	\$0.00	\$22,500.00	\$0.00	\$70,000.00	\$0.00
101001	P-101	Remove Asphalt Pavement	SYD	0	\$5.00	\$0.00	\$6.00	\$0.00	\$7.00	\$0.00
101002	P-101	Remove Concrete Sidewalk	SYD	0	\$25.00	\$0.00	\$8.00	\$0.00	\$21.00	\$0.00
101003	P-101	Salvage and Reinstall Overhead Light Pole	EA	1	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$10,500.00	\$10,500.00
101004	P-101	Remove Electrical Handhole/Manhole	EA	2	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$1,500.00	\$3,000.00
101005	P-101	Remove Existing 10' Chain Link Fence	LFT	0	\$10.00	\$0.00	\$14.40	\$0.00	\$20.00	\$0.00
102001	C-102	Temporary Seeding and Mulching	SYD	0	\$2.50	\$0.00	\$0.50	\$0.00	\$0.95	\$0.00
102002	C-102	Silt Fence, Installed and Removed	LFT	0	\$5.00	\$0.00	\$4.00	\$0.00	\$12.00	\$0.00
102003	C-102	Inlet Protection, Installed and Removed	EA	0	\$250.00	\$0.00	\$150.00	\$0.00	\$300.00	\$0.00
102004	C-102	Rock Bags, Installed and Removed	EA	0	\$50.00	\$0.00	\$20.00	\$0.00	\$250.00	\$0.00
105001	C-105	Mobilization	LS	0.10	\$156,800.00	\$15,680.00	\$113,360.00	\$11,336.00	\$520,000.00	\$52,000.00
105002	C-105	Safety & Security	LS	0.10	\$78,400.00	\$7,840.00	\$44,450.00	\$4,445.00	\$90,000.00	\$9,000.00
105003	C-105	Permits	DLR	1,000	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
108001	L-108	No. 8 AWG, 5 kv, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LFT	2,820	\$4.00	\$11,280.00	\$3.75	\$10,575.00	\$3.50	\$9,870.00
108002	L-108	No. 10 AWG, 600 V, THWN-2 Installed in Trench, Duct Bank or Conduit	LFT	910	\$3.00	\$2,730.00	\$2.00	\$1,820.00	\$3.00	\$2,730.00
108003	L-108	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Trench, Including Connections/Terminations and Ground Rods	LFT	2,170	\$3.00	\$6,510.00	\$3.00	\$6,510.00	\$3.00	\$6,510.00
110001	L-110	Non-Encased Electrical Conduit, HDPE, 2"	LFT	2,147.5	\$10.00	\$21,475.00	\$10.00	\$21,475.00	\$18.00	\$38,655.00
110002	L-110	Non-Encased Electrical Conduit, HDPE, 3"	LFT	105	\$12.00	\$1,260.00	\$27.00	\$2,835.00	\$32.00	\$3,360.00
110003	L-110	Concrete Encased Electrical Duct 4-Way, 3" Sch 40 PVC	LFT	75	\$75.00	\$5,625.00	\$135.00	\$10,125.00	\$110.00	\$8,250.00
115001	L-115	Electrical Manhole, 4' x 4' x 4'	EA	2	\$8,000.00	\$16,000.00	\$15,000.00	\$30,000.00	\$13,000.00	\$26,000.00
125001	L-125	Install Medium Intensity Taxiway Light	EA	25	\$1,750.00	\$43,750.00	\$2,200.00	\$55,000.00	\$2,000.00	\$50,000.00
125002	L-125	Spare Electrical Parts	LS	1	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00
152001	P-152	Unclassified Excavation	CYD	0	\$15.00	\$0.00	\$17.00	\$0.00	\$55.00	\$0.00
152002	P-152	Subgrade Undercut	CYD	0	\$20.00	\$0.00	\$20.00	\$0.00	\$75.00	\$0.00
154001	P-154	Subbase	CYD	0	\$28.00	\$0.00	\$38.00	\$0.00	\$65.00	\$0.00
154002	P-154	Geotextile Separation Fabric	SYD	0	\$5.00	\$0.00	\$5.20	\$0.00	\$6.00	\$0.00
162001	F-162	Chain-Link Fence, PVC Coated, 6' with Top and Bottom Rail	LFT	0	\$35.00	\$0.00	\$75.76	\$0.00	\$95.00	\$0.00
162002	F-162	Salvage and Reinstall Vehicle Gate	EA	0	\$15,000.00	\$0.00	\$14,000.00	\$0.00	\$25,000.00	\$0.00
162003	F-162	Salvage and Reinstall Pedestrian Gate	EA	0	\$10,000.00	\$0.00	\$900.00	\$0.00	\$9,000.00	\$0.00
162004	F-162	Chain-Link Fence, PVC Coated, 10' with Top Rail	LFT	0	\$80.00	\$0.00	\$70.00	\$0.00	\$95.00	\$0.00
209001	P-209	Crushed Aggregate Base Course	CYD	0	\$100.00	\$0.00	\$123.00	\$0.00	\$95.00	\$0.00
401001	P-401	Asphalt Surface Course	TON	0	\$125.00	\$0.00	\$130.00	\$0.00	\$145.00	\$0.00
603001	P-603	Emulsified Asphalt Tack Coat	GAL	0	\$3.15	\$0.00	\$3.30	\$0.00	\$5.00	\$0.00
620001	P-620	Marking, Yellow, with Reflective Media	SFT	0	\$5.00	\$0.00	\$2.85	\$0.00	\$3.50	\$0.00
620002	P-620	Marking, Yellow, 50% Rate	SFT	0	\$4.00	\$0.00	\$2.65	\$0.00	\$3.50	\$0.00
701001	D-701	12-Inch Reinforced Concrete Pipe, Class V	LFT	0	\$120.00	\$0.00	\$75.00	\$0.00	\$110.00	\$0.00
701002	D-701	24-Inch Reinforced Concrete Pipe, Class V	LFT	0	\$150.00	\$0.00	\$161.00	\$0.00	\$350.00	\$0.00
701003	D-701	36-Inch Reinforced Concrete Pipe, Class V	LFT	0	\$210.00	\$0.00	\$185.00	\$0.00	\$250.00	\$0.00
701004	D-701	24-Inch Reinforced Concrete Flared End Section, Class V	EA	0	\$2,000.00	\$0.00	\$1,300.00	\$0.00	\$2,000.00	\$0.00
701005	D-701	36-Inch Reinforced Concrete Flared End Section, Class V	EA	0	\$2,500.00	\$0.00	\$2,400.00	\$0.00	\$3,500.00	\$0.00
705001	D-705	6 Inch Perforated Polyethylene Underdrain, Complete	LFT	0	\$25.00	\$0.00	\$18.00	\$0.00	\$14.00	\$0.00
705002	D-705	Underdrain Cleanout, Type 1	EA	0	\$1,500.00	\$0.00	\$950.00	\$0.00	\$4,500.00	\$0.00
705003	D-705	Underdrain Cleanout, Type 2	EA	0	\$1,500.00	\$0.00	\$1,000.00	\$0.00	\$4,500.00	\$0.00
705004	D-705	Underdrain Connection to Storm Water Pipe	EA	0	\$250.00	\$0.00	\$650.00	\$0.00	\$4,000.00	\$0.00
751001	D-751	Drainage Manhole, 6' Dia.	EA	0	\$7,500.00	\$0.00	\$7,350.00	\$0.00	\$12,000.00	\$0.00
751002	D-751	Drainage Inlet, 3' x 3'	EA	0	\$3,000.00	\$0.00	\$7,100.00	\$0.00	\$8,000.00	\$0.00
801001	X-801	RipRap, Plain	CYD	0	\$150.00	\$0.00	\$175.00	\$0.00	\$300.00	\$0.00
802002	X-802	PCC Sidewalk, 4"	SYD	0	\$50.00	\$0.00	\$83.00	\$0.00	\$150.00	\$0.00
901001	T-901	Seeding	AC	0	\$2,000.00	\$0.00	\$1,800.00	\$0.00	\$1,800.00	\$0.00
908001	T-908	Mulching	AC	0	\$2,500.00	\$0.00	\$1,600.00	\$0.00	\$1,600.00	\$0.00
908002	T-908	Erosion Control Blanket	SYD	0	\$4.00	\$0.00	\$1.25	\$0.00	\$4.00	\$0.00
					TOTAL =	\$143,150.00	SUBTOTAL =	\$164,821.00	SUBTOTAL	\$223,875.00
					Percent of Low Bid: 86.85%		Percent of Low Bid: 100.00%		Percent of Low Bid: 135.83%	
					Percent of Estimate: 100.00%		Percent of Estimate: 115.14%		Percent of Estimate: 156.39%	

BID TABULATIONS - LOCAL CIVIL (Category 3a)

PROJECT:	Construct North Hangar Area Taxilane
LOCATION:	West Michigan Regional Airport
AIP:	B-26-0045-XX24
CITY:	Holland
DATE:	2/23/2024 11:00 AM (EDT)
PREPARED BY:	JET, MJF



WORK DESCRIPTION:	Construction of a new taxilane east and north of the existing terminal building. Local civil category will include Ineligible civil work (Additional 15' of taxilane width, and associated site work).
-------------------	--

					Engineer's Opinion of Probable Cost		Mead Bros. Excavating, Inc. 15195 Eaton Rapids Rd Springport, MI 48284		Langlois & Sons Excavating, Inc 3310 26th St Hopkins, MI 49328	
LINE NO.	ITEM NO.	ITEM DESCRIPTION - CATEGORY TWO	UNIT	QUANTITY	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST
100001	C-100	Contractor Quality Control Program (CQCP)	LS	0.3	\$78,400.00	\$23,520.00	\$22,500.00	\$6,750.00	\$70,000.00	\$21,000.00
101001	P-101	Remove Asphalt Pavement	SYD	0	\$5.00	\$0.00	\$6.00	\$0.00	\$7.00	\$0.00
101002	P-101	Remove Concrete Sidewalk	SYD	0	\$25.00	\$0.00	\$8.00	\$0.00	\$21.00	\$0.00
101003	P-101	Salvage and Reinstall Overhead Light Pole	EA	0	\$6,000.00	\$0.00	\$4,000.00	\$0.00	\$10,500.00	\$0.00
101004	P-101	Remove Electrical Handhole/Manhole	EA	0	\$500.00	\$0.00	\$600.00	\$0.00	\$1,500.00	\$0.00
101005	P-101	Remove Existing 10' Chain Link Fence	LFT	0	\$10.00	\$0.00	\$14.40	\$0.00	\$20.00	\$0.00
102001	C-102	Temporary Seeding and Mulching	SYD	0	\$2.50	\$0.00	\$0.50	\$0.00	\$0.95	\$0.00
102002	C-102	Silt Fence, Installed and Removed	LFT	0	\$5.00	\$0.00	\$4.00	\$0.00	\$12.00	\$0.00
102003	C-102	Inlet Protection, Installed and Removed	EA	0	\$250.00	\$0.00	\$150.00	\$0.00	\$300.00	\$0.00
102004	C-102	Rock Bags, Installed and Removed	EA	0	\$50.00	\$0.00	\$20.00	\$0.00	\$250.00	\$0.00
105001	C-105	Mobilization	LS	0.133	\$156,800.00	\$20,854.40	\$113,360.00	\$15,076.88	\$520,000.00	\$69,160.00
105002	C-105	Safety & Security	LS	0.133	\$78,400.00	\$10,427.20	\$44,450.00	\$5,911.85	\$90,000.00	\$11,970.00
105003	C-105	Permits	DLR	0	\$1.00	\$0.00	\$1.00	\$0.00	\$1.00	\$0.00
108001	L-108	No. 8 AWG, 5 kv, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LFT	0	\$4.00	\$0.00	\$3.75	\$0.00	\$3.50	\$0.00
108002	L-108	No. 10 AWG, 600 V, THWN-2 Installed in Trench, Duct Bank or Conduit	LFT	0	\$3.00	\$0.00	\$2.00	\$0.00	\$3.00	\$0.00
108003	L-108	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Trench, Including Connections/Terminations and Ground Rods	LFT	0	\$3.00	\$0.00	\$3.00	\$0.00	\$3.00	\$0.00
110001	L-110	Non-Encased Electrical Conduit, HDPE, 2"	LFT	0.0	\$10.00	\$0.00	\$10.00	\$0.00	\$18.00	\$0.00
110002	L-110	Non-Encased Electrical Conduit, HDPE, 3"	LFT	0	\$12.00	\$0.00	\$27.00	\$0.00	\$32.00	\$0.00
110003	L-110	Concrete Encased Electrical Duct 4-Way, 3" Sch 40 PVC	LFT	0	\$75.00	\$0.00	\$135.00	\$0.00	\$110.00	\$0.00
115001	L-115	Electrical Manhole, 4' x 4' x 4'	EA	0	\$8,000.00	\$0.00	\$15,000.00	\$0.00	\$13,000.00	\$0.00
125001	L-125	Install Medium Intensity Taxiway Light	EA	0	\$1,750.00	\$0.00	\$2,200.00	\$0.00	\$2,000.00	\$0.00
125002	L-125	Spare Electrical Parts	LS	0	\$3,000.00	\$0.00	\$4,500.00	\$0.00	\$3,000.00	\$0.00
152001	P-152	Unclassified Excavation	CYD	1,692	\$15.00	\$25,380.00	\$17.00	\$28,764.00	\$55.00	\$93,060.00
152002	P-152	Subgrade Undercut	CYD	446	\$20.00	\$8,920.00	\$20.00	\$8,920.00	\$75.00	\$33,450.00
154001	P-154	Subbase	CYD	1,206	\$28.00	\$33,768.00	\$38.00	\$45,828.00	\$65.00	\$78,390.00
154002	P-154	Geotextile Separation Fabric	SYD	1,809	\$5.00	\$9,045.00	\$5.20	\$9,406.80	\$6.00	\$10,854.00
162001	F-162	Chain-Link Fence, PVC Coated, 6' with Top and Bottom Rail	LFT	0	\$35.00	\$0.00	\$75.76	\$0.00	\$95.00	\$0.00
162002	F-162	Salvage and Reinstall Vehicle Gate	EA	0	\$15,000.00	\$0.00	\$14,000.00	\$0.00	\$25,000.00	\$0.00
162003	F-162	Salvage and Reinstall Pedestrian Gate	EA	0	\$10,000.00	\$0.00	\$900.00	\$0.00	\$9,000.00	\$0.00
162004	F-162	Chain-Link Fence, PVC Coated, 10' with Top Rail	LFT	0	\$80.00	\$0.00	\$70.00	\$0.00	\$95.00	\$0.00
209001	P-209	Crushed Aggregate Base Course	CYD	402	\$100.00	\$40,200.00	\$123.00	\$49,446.00	\$95.00	\$38,190.00
401001	P-401	Asphalt Surface Course	TON	542	\$125.00	\$67,750.00	\$130.00	\$70,460.00	\$145.00	\$78,590.00
603001	P-603	Emulsified Asphalt Tack Coat	GAL	126	\$3.15	\$396.90	\$3.30	\$415.80	\$5.00	\$630.00
620001	P-620	Marking, Yellow, with Reflective Media	SFT	0	\$5.00	\$0.00	\$2.85	\$0.00	\$3.50	\$0.00
620002	P-620	Marking, Yellow, 50% Rate	SFT	0	\$4.00	\$0.00	\$2.65	\$0.00	\$3.50	\$0.00
701001	D-701	12-Inch Reinforced Concrete Pipe, Class V	LFT	0	\$120.00	\$0.00	\$75.00	\$0.00	\$110.00	\$0.00
701002	D-701	24-Inch Reinforced Concrete Pipe, Class V	LFT	0	\$150.00	\$0.00	\$161.00	\$0.00	\$350.00	\$0.00
701003	D-701	36-Inch Reinforced Concrete Pipe, Class V	LFT	0	\$210.00	\$0.00	\$185.00	\$0.00	\$250.00	\$0.00
701004	D-701	24-Inch Reinforced Concrete Flared End Section, Class V	EA	0	\$2,000.00	\$0.00	\$1,300.00	\$0.00	\$2,000.00	\$0.00
701005	D-701	36-Inch Reinforced Concrete Flared End Section, Class V	EA	0	\$2,500.00	\$0.00	\$2,400.00	\$0.00	\$3,500.00	\$0.00
705001	D-705	6 Inch Perforated Polyethylene Underdrain, Complete	LFT	0	\$25.00	\$0.00	\$18.00	\$0.00	\$14.00	\$0.00
705002	D-705	Underdrain Cleanout, Type 1	EA	0	\$1,500.00	\$0.00	\$950.00	\$0.00	\$4,500.00	\$0.00
705003	D-705	Underdrain Cleanout, Type 2	EA	0	\$1,500.00	\$0.00	\$1,000.00	\$0.00	\$4,500.00	\$0.00
705004	D-705	Underdrain Connection to Storm Water Pipe	EA	0	\$250.00	\$0.00	\$650.00	\$0.00	\$4,000.00	\$0.00
751001	D-751	Drainage Manhole, 6' Dia.	EA	0	\$7,500.00	\$0.00	\$7,350.00	\$0.00	\$12,000.00	\$0.00
751002	D-751	Drainage Inlet, 3' x 3'	EA	0	\$3,000.00	\$0.00	\$7,100.00	\$0.00	\$8,000.00	\$0.00
801001	X-801	RipRap, Plain	CYD	0	\$150.00	\$0.00	\$175.00	\$0.00	\$300.00	\$0.00
802002	X-802	PCC Sidewalk, 4"	SYD	0	\$50.00	\$0.00	\$83.00	\$0.00	\$150.00	\$0.00
901001	T-901	Seeding	AC	0	\$2,000.00	\$0.00	\$1,800.00	\$0.00	\$1,800.00	\$0.00
908001	T-908	Mulching	AC	0	\$2,500.00	\$0.00	\$1,600.00	\$0.00	\$1,600.00	\$0.00
908002	T-908	Erosion Control Blanket	SYD	0	\$4.00	\$0.00	\$1.25	\$0.00	\$4.00	\$0.00
					TOTAL =	\$240,261.50	SUBTOTAL =	\$240,979.33	SUBTOTAL	\$435,294.00
					Percent of Low Bid: 99.7%		Percent of Low Bid: 100.00%		Percent of Low Bid: 180.64%	
					Percent of Estimate: 100.00%		Percent of Estimate: 100.3%		Percent of Estimate: 181.18%	

BID TABULATIONS - LOCAL Electrical (Category 3b)

PROJECT:	Construct North Hangar Area Taxilane
LOCATION:	West Michigan Regional Airport
AIP:	B-26-0045-XX24
CITY:	Holland
DATE:	2/23/2024 11:00 AM (EDT)
PREPARED BY:	JET, MJF



WORK DESCRIPTION:	Construction of a new taxilane east and north of the existing terminal building. Local electrical category will include ineligible electrical work (due to increased taxilane width)
-------------------	--

					Engineer's Opinion of Probable Cost		Mead Bros. Excavating, Inc. 15195 Eaton Rapids Rd Springport, MI 48284		Langlois & Sons Excavating, Inc 3310 26th St Hopkins, MI 49328	
LINE NO.	ITEM NO.	ITEM DESCRIPTION - CATEGORY TWO	UNIT	QUANTITY	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST	UNIT PRICE	ITEM COST
100001	C-100	Contractor Quality Control Program (CQCP)	LS	0	\$78,400.00	\$0.00	\$22,500.00	\$0.00	\$70,000.00	\$0.00
101001	P-101	Remove Asphalt Pavement	SYD	0	\$5.00	\$0.00	\$6.00	\$0.00	\$7.00	\$0.00
101002	P-101	Remove Concrete Sidewalk	SYD	0	\$25.00	\$0.00	\$8.00	\$0.00	\$21.00	\$0.00
101003	P-101	Salvage and Reinstall Overhead Light Pole	EA	0	\$6,000.00	\$0.00	\$4,000.00	\$0.00	\$10,500.00	\$0.00
101004	P-101	Remove Electrical Handhole/Manhole	EA	0	\$500.00	\$0.00	\$600.00	\$0.00	\$1,500.00	\$0.00
101005	P-101	Remove Existing 10' Chain Link Fence	LFT	0	\$10.00	\$0.00	\$14.40	\$0.00	\$20.00	\$0.00
102001	C-102	Temporary Seeding and Mulching	SYD	0	\$2.50	\$0.00	\$0.50	\$0.00	\$0.95	\$0.00
102002	C-102	Silt Fence, Installed and Removed	LFT	0	\$5.00	\$0.00	\$4.00	\$0.00	\$12.00	\$0.00
102003	C-102	Inlet Protection, Installed and Removed	EA	0	\$250.00	\$0.00	\$150.00	\$0.00	\$300.00	\$0.00
102004	C-102	Rock Bags, Installed and Removed	EA	0	\$50.00	\$0.00	\$20.00	\$0.00	\$250.00	\$0.00
105001	C-105	Mobilization	LS	0.00	\$156,800.00	\$0.00	\$113,360.00	\$0.00	\$520,000.00	\$0.00
105002	C-105	Safety & Security	LS	0.00	\$78,400.00	\$0.00	\$44,450.00	\$0.00	\$90,000.00	\$0.00
105003	C-105	Permits	DLR	0	\$1.00	\$0.00	\$1.00	\$0.00	\$1.00	\$0.00
108001	L-108	No. 8 AWG, 5 kV, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LFT	30	\$4.00	\$120.00	\$3.75	\$112.50	\$3.50	\$105.00
108002	L-108	No. 10 AWG, 600 V, THWN-2 Installed in Trench, Duct Bank or Conduit	LFT	0	\$3.00	\$0.00	\$2.00	\$0.00	\$3.00	\$0.00
108003	L-108	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Trench, Including Connections/Terminations and Ground Rods	LFT	15	\$3.00	\$45.00	\$3.00	\$45.00	\$3.00	\$45.00
110001	L-110	Non-Encased Electrical Conduit, HDPE, 2"	LFT	7.5	\$10.00	\$75.00	\$10.00	\$75.00	\$18.00	\$135.00
110002	L-110	Non-Encased Electrical Conduit, HDPE, 3"	LFT	0	\$12.00	\$0.00	\$27.00	\$0.00	\$32.00	\$0.00
110003	L-110	Concrete Encased Electrical Duct 4-Way, 3" Sch 40 PVC	LFT	15	\$75.00	\$1,125.00	\$135.00	\$2,025.00	\$110.00	\$1,650.00
115001	L-115	Electrical Manhole, 4' x 4' x 4'	EA	0	\$8,000.00	\$0.00	\$15,000.00	\$0.00	\$13,000.00	\$0.00
125001	L-125	Install Medium Intensity Taxiway Light	EA	0	\$1,750.00	\$0.00	\$2,200.00	\$0.00	\$2,000.00	\$0.00
125002	L-125	Spare Electrical Parts	LS	0	\$3,000.00	\$0.00	\$4,500.00	\$0.00	\$3,000.00	\$0.00
152001	P-152	Unclassified Excavation	CYD	0	\$15.00	\$0.00	\$17.00	\$0.00	\$55.00	\$0.00
152002	P-152	Subgrade Undercut	CYD	0	\$20.00	\$0.00	\$20.00	\$0.00	\$75.00	\$0.00
154001	P-154	Subbase	CYD	0	\$28.00	\$0.00	\$38.00	\$0.00	\$65.00	\$0.00
154002	P-154	Geotextile Separation Fabric	SYD	0	\$5.00	\$0.00	\$5.20	\$0.00	\$6.00	\$0.00
162001	F-162	Chain-Link Fence, PVC Coated, 6' withTop and Bottom Rail	LFT	0	\$35.00	\$0.00	\$75.76	\$0.00	\$95.00	\$0.00
162002	F-162	Salvage and Reinstall Vehicle Gate	EA	0	\$15,000.00	\$0.00	\$14,000.00	\$0.00	\$25,000.00	\$0.00
162003	F-162	Salvage and Reinstall Pedestrian Gate	EA	0	\$10,000.00	\$0.00	\$900.00	\$0.00	\$9,000.00	\$0.00
162004	F-162	Chain-Link Fence, PVC Coated, 10' with Top Rail	LFT	0	\$60.00	\$0.00	\$70.00	\$0.00	\$95.00	\$0.00
209001	P-209	Crushed Aggregate Base Course	CYD	0	\$100.00	\$0.00	\$123.00	\$0.00	\$95.00	\$0.00
401001	P-401	Asphalt Surface Course	TON	0	\$125.00	\$0.00	\$130.00	\$0.00	\$145.00	\$0.00
603001	P-603	Emulsified Asphalt Tack Coat	GAL	0	\$3.15	\$0.00	\$3.30	\$0.00	\$5.00	\$0.00
620001	P-620	Marking, Yellow, with Reflective Media	SFT	0	\$5.00	\$0.00	\$2.85	\$0.00	\$3.50	\$0.00
620002	P-620	Marking, Yellow, 50% Rate	SFT	0	\$4.00	\$0.00	\$2.65	\$0.00	\$3.50	\$0.00
701001	D-701	12-Inch Reinforced Concrete Pipe, Class V	LFT	0	\$120.00	\$0.00	\$75.00	\$0.00	\$110.00	\$0.00
701002	D-701	24-Inch Reinforced Concrete Pipe, Class V	LFT	0	\$150.00	\$0.00	\$161.00	\$0.00	\$350.00	\$0.00
701003	D-701	36-Inch Reinforced Concrete Pipe, Class V	LFT	0	\$210.00	\$0.00	\$185.00	\$0.00	\$250.00	\$0.00
701004	D-701	24-Inch Reinforced Concrete Flared End Section, Class V	EA	0	\$2,000.00	\$0.00	\$1,300.00	\$0.00	\$2,000.00	\$0.00
701005	D-701	36-Inch Reinforced Concrete Flared End Section, Class V	EA	0	\$2,500.00	\$0.00	\$2,400.00	\$0.00	\$3,500.00	\$0.00
705001	D-705	6 Inch Perforated Polyethylene Underdrain, Complete	LFT	0	\$25.00	\$0.00	\$18.00	\$0.00	\$14.00	\$0.00
705002	D-705	Underdrain Cleanout, Type 1	EA	0	\$1,500.00	\$0.00	\$950.00	\$0.00	\$4,500.00	\$0.00
705003	D-705	Underdrain Cleanout, Type 2	EA	0	\$1,500.00	\$0.00	\$1,000.00	\$0.00	\$4,500.00	\$0.00
705004	D-705	Underdrain Connection to Storm Water Pipe	EA	0	\$250.00	\$0.00	\$650.00	\$0.00	\$4,000.00	\$0.00
751001	D-751	Drainage Manhole, 6' Dia.	EA	0	\$7,500.00	\$0.00	\$7,350.00	\$0.00	\$12,000.00	\$0.00
751002	D-751	Drainage Inlet, 3' x 3'	EA	0	\$3,000.00	\$0.00	\$7,100.00	\$0.00	\$8,000.00	\$0.00
801001	X-801	RipRap, Plain	CYD	0	\$150.00	\$0.00	\$175.00	\$0.00	\$300.00	\$0.00
802002	X-802	PCC Sidewalk, 4"	SYD	0	\$50.00	\$0.00	\$83.00	\$0.00	\$150.00	\$0.00
901001	T-901	Seeding	AC	0	\$2,000.00	\$0.00	\$1,800.00	\$0.00	\$1,800.00	\$0.00
908001	T-908	Mulching	AC	0	\$2,500.00	\$0.00	\$1,600.00	\$0.00	\$1,600.00	\$0.00
908002	T-908	Erosion Control Blanket	SYD	0	\$4.00	\$0.00	\$1.25	\$0.00	\$4.00	\$0.00
					TOTAL =	\$1,365.00	SUBTOTAL =		SUBTOTAL	
					Percent of Low Bid:	60.47%	Percent of Low Bid:		Percent of Low Bid:	
					Percent of Estimate:	100.00%	Percent of Estimate:		Percent of Estimate:	

PROJECT: BIV Construct North Hangar Area Taxilane	
DATE: February 23, 2024 11:00 AM EST	
PREPARED BY: JET, MJF	

BID OPENING RECORD SHEET
MEAD & HUNT, INC.

Bidder	Bid amount	Addenda received?		Signature?		DBE-LOI & Utilization		Buy American?		Tax & Felony Certification?		Bid Bond?	
Mead Bros. Excavating, Inc.	\$1,796,411.00	<div>yes</div>	no	<div>yes</div>	no	<div>yes</div>	no	<div>yes</div>	no	<div>yes</div>	no	<div>yes</div>	no
Langlois & Sons Excavating, Inc.	\$3,669,390.00	<div>yes</div>	no	<div>yes</div>	no	yes	<div>no</div>	yes	<div>no</div>	yes	<div>no</div>	<div>yes</div>	no

ACKNOWLEDGEMENTS BY BIDDER

- a. By submittal of a proposal, the BIDDER acknowledges and accepts that the quantities established by the OWNER are an approximate estimate of the quantities required to fully complete the Project and that the estimated quantities are principally intended to serve as a basis for evaluation of bids. The BIDDER further acknowledges and accepts that payment under this contract will be made only for actual quantities and that quantities will vary in accordance with the General Provisions subsection entitled "Alteration of Work and Quantities".
- b. The BIDDER hereby proposes to furnish all necessary machinery, tools, apparatus and other means of construction, do all the work, furnish all the materials except as otherwise specified and, for each unit price and lump sum to complete the work in strict accordance with the plans therefore and the entire proposal, which is incorporated by reference in these pages, and in strict conformity with the requirements of the General Provisions and such other Special or Supplemental Provisions and Supplemental Specifications as may be a part of this proposal. The BIDDER further proposes to do such extra work as may be authorized by the OWNER, prices for which are not included in the itemized bid. Compensation shall be made on the basis agreed upon before such extra work is begun.
- c. As evidence of good faith in submitting this proposal, the undersigned encloses a bid guaranty in the form of a proposal bond in the amount of **five (5%) percent** of the bid price. The BIDDER acknowledges and accepts that refusal or failure to accept award and execute a contract within the terms and conditions established herein will result in forfeiture of the bid guaranty to the owner as a liquidated damage.
- d. The BIDDER acknowledges and accepts the OWNER'S right to reject any or all bids and to waive any minor informality in any Bid or solicitation procedure should it consider same to be in its best interest.
- e. The BIDDER acknowledges and accepts the OWNER'S right to hold all Proposals for purposes of review and evaluation and not issue a notice-of-award for a period not to exceed **ninety (90) calendar days** from the stated date for receipt of bids.
- f. The undersigned agrees that upon written notice of award of contract, he or she will execute the contract and provide executed payment and performance bonds within **fifteen (15) calendar days** of the notice-of- award. The undersigned accepts that failure to execute the contract and provide the required bonds within the stated timeframe shall result in forfeiture of the bid guaranty to the owner as a liquidated damage.
- g. Time of Performance: By submittal of this proposal, the undersigned acknowledges and agrees to commence work within **ten (10) calendar days** of the date specified in the written "Notice-to-Proceed" as issued by the OWNER. The undersigned further agrees to complete the Project within **sixty-one (61) calendar days** from the commencement date specified in the Notice-to-Proceed.
- h. The undersigned acknowledges and accepts that Liquidated Damages in the amount of \$1500 per day shall be assessed for each calendar day construction exceeds Sixty-One (61) calendar days for the total project as a liquidated damage to the OWNER.
- i. The BIDDER acknowledges that the OWNER has established a contract Disadvantaged Business Enterprise goal of **Seven (7%) percent** for this project. The BIDDER acknowledges and accepts the requirement to apply and document good faith efforts, as defined in Appendix A, 49 CFR Part 26, for subcontracting a portion of the prime contract to certified Disadvantaged Business Enterprises (DBE), as defined in 49 CFR Part 26 for purposes of meeting the OWNER'S established goal. The BIDDER, in complying with this requirement, proposes participation by Disadvantaged Business Enterprises as stated on the attached forms, "Utilization Statement" and "Letter of Intent".

- j. The BIDDER, by submission of a proposal, acknowledges that award of this contract is subject to the provisions of the Davis-Bacon Act. The BIDDER accepts the requirement to pay prevailing wages for each classification and type of worker as established in the attached wage rate determination as issued by the United States Department of Labor. The BIDDER further acknowledges and accepts their requirement to incorporate the provision to pay the established prevailing wages in every subcontract agreement entered into by the Bidder under this project.
- k. Compliance Reports (41 CFR Part 60-1.7): Within 30 days after award of this contract, the Contractor/Subcontractor shall file a compliance report (Standard Form 100) if s/he has not submitted a complete compliance report within 12 months preceding the date of award. This report is required if the Contractor/Subcontractor meets all of the following conditions:
1. Contractors/Subcontractors are not exempt based on 41 CFR 60-1.5.
 2. Has 50 or more employees.
 3. Is a prime contractor or first tier subcontractor.
 4. There is a contract, subcontract, or purchase order amounting to \$50,000 or more.
- l. The undersigned acknowledges receipt of the following addenda:

Addendum Number 1 dated 2-16-24 Received Jeffrey E. Meach

Addendum Number _____ dated _____ Received _____

Addendum Number _____ dated _____ Received _____

Addendum Number _____ dated _____ Received _____

REPRESENTATIONS BY BIDDER

By submittal of a proposal (bid), the BIDDER represents the following:

- a. The BIDDER has read and thoroughly examined the bid documents including all authorized addenda.
- b. The BIDDER has a complete understanding of the terms and conditions required for the satisfactory performance of project work.
- c. The BIDDER has fully informed themselves of the project site, the project site conditions and the surrounding area.
- d. The BIDDER has familiarized themselves of the requirements of working on an operating airport and understands the conditions that may in any manner affect cost, progress or performance of the work.
- e. The BIDDER has correlated their observations with that of the project documents.
- f. The BIDDER has found no errors, conflicts, ambiguities or omissions in the project documents, except as previously submitted in writing to the owner that would affect cost, progress or performance of the work.
- g. The BIDDER is familiar with all applicable Federal, State and local laws, rules and regulations pertaining to execution of the contract and the project work.
- h. The BIDDER has complied with all requirements of these instructions and the associated project documents.

CERTIFICATIONS BY BIDDER

- a. The undersigned hereby declares and certifies that the only parties interested in this proposal are named herein and that this proposal is made without collusion with any other person, firm or corporation. The undersigned further certifies that no member, officer or agent of OWNER'S has direct or indirect financial interest in this proposal.
- b. **Required Contract Provisions:** The BIDDER, as a potential federally-assisted construction contractor, certifies that it is responsible for compliance with all Federal, State, and Local contract provision requirements. The BIDDER (including all subcontractors) shall:
 1. insert these contract provisions in each lower tier contract (subcontract or sub-agreement);
 2. incorporate the applicable requirements of these contract provisions by reference for work done under any purchase orders, rental agreements and other agreements for supplies or services;
 3. be responsible for compliance with these contract provisions by any subcontractor, lower-tier subcontractor or service provider.

ATTACHMENTS TO THIS BID

The following documents are attached to, made a part of and are to be submitted with this Bid:

1. Bid Guaranty in the form of proposal bond.
2. Acknowledgements by Bidder
3. Completed DBE forms "Utilization Statement" and "Letter of Intent".
4. Buy America Certification
5. Tax Delinquency and Felony Convictions
6. Evidence of good faith efforts required by 49 CFR Part 26, Appendix A. If proposed DBE goal is met, submittal of evidence of good faith efforts is not required.
7. Evidence of BIDDER'S qualifications per the requirements of the Instructions-to-Bidders.

SIGNATURE OF BIDDER

IF AN INDIVIDUAL:

NAME: _____

BY: _____
(Signature of Individual)

Doing Business as: _____

Business Address: _____

Telephone Number: _____

Email Address: _____

IF A PARTNERSHIP:

PARTNERSHIP NAME: _____

BY: _____
(Authorized Signature-attach Evidence of Authority to sign)

Name & Title of Signator: _____

Business Address: _____

Telephone Number: _____

Email Address: _____

IF A CORPORATION:

CORPORATION NAME: mead Bros. Excavating

BY: Jeffrey E. Mead
(Authorized Signature-attach Evidence of Authority to sign)

Name & Title of Signator: Jeffrey E. Mead - Business Manager

Business Address: 15195 Eaton Rapids Rd. (CORPORATE SEAL)
Springport, MI 49284

Telephone Number: 517-857-3700

Email Address: meadbrosinc@gmail.com

ATTEST:

BY: Bradley S. Mead
(Authorized Signature)

Name & Title of Signator: Bradley S. Mead - Secretary

IF A JOINT VENTURE: (Attach a copy of the Joint Venture Agreement)

JOINT VENTURE NAME: _____

BY: _____
(Authorized Signature-attach Evidence of Authority to sign)

Name & Title of Signator: _____

Business Address: _____

Telephone Number: _____

Email Address: _____

JOINT VENTURE NAME: _____

BY: _____
(Authorized Signature-attach Evidence of Authority to sign)

Name & Title of Signator: _____

Business Address: _____

Telephone Number: _____

Email Address: _____

MEAD BROS. EXCAVATING, INC.,
P.O. BOX 99
SPRINGPORT, MI 49284

517-857-3700
517-857-3985 (fax)
meadbrosinc@gmail.com

MINUTES OF A SPECIAL MEETING
OF BOARD OF DIRECTORS

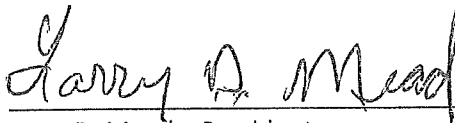
MEAD BROS. EXCAVATING, INC.,

The undersigned, being all of the Board of Directors of Mead Bros. Excavating, Inc.,

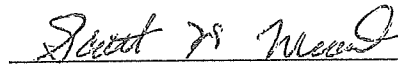
consent to the adoption of the following resolution of the directors:

.....JEFFREY E. MEAD, BUSINESS MANAGER OF THE CORPORATION IS AUTHORIZED
TO ENTER INTO CONTRACTS AND NECESSARY DOCUMENTS OF THE CORPORATION.....

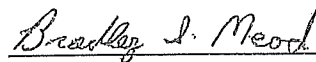
Dated this 1st of April, 2019.



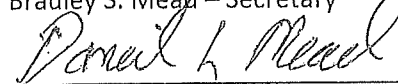
Larry D. Mead – President



Scott H. Mead – Vice President



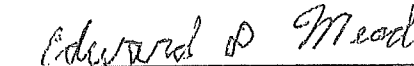
Bradley S. Mead – Secretary



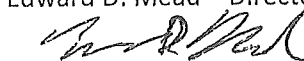
Daniel L. Mead – Treasurer



Walter M. Mead – Director



Edward D. Mead – Director



Travis D. Mead - Director

Page intentionally left blank for printing purposes

UTILIZATION STATEMENT **Disadvantage Business Enterprise**

The undersigned bidder/offeror has satisfied the requirements of the bid specification in the following manner. (Please mark the appropriate box)

- ☒ The bidder/offeror is committed to a minimum of Seven (7%) percent DBE utilization on this contract.
- ☐ The bidder/offeror, while unable to meet the DBE goal of Seven (7%) percent, hereby commits to a minimum of _____% DBE utilization on this contract and also submits documentation, as an attachment, demonstrating good faith efforts (GFE).

The undersigned hereby further assures that the information included herein is true and correct, and that the DBE firm(s) listed herein have agreed to perform a commercially useful function in the work items noted for each firm. The undersigned further understands that no changes to this statement may be made without prior approval from the Civil Right Staff of the Federal Aviation Administration.

Mead Bros. Excavating
 Bidder's/Offeror's Firm Name

Jeffrey E. Mead
 Signature

2-23-24
 Date

DBE UTILIZATION SUMMARY			
	Contract Amount/Fee	DBE Amount	Contract Percentage
DBE Prime Contractor	\$ _____ x 1.00 =	\$ _____	_____ %
DBE Subcontractor	\$ <u>216,312.50</u> x 1.00 =	\$ <u>216,312.50</u>	<u>9</u> %
DBE Manufacturer	\$ _____ x 1.00 =	\$ _____	_____ %
DBE Regular Dealer	\$ _____ x 0.60 =	\$ _____	_____ %
DBE Trucking	\$ _____ x 1.00 =	\$ _____	_____ %
DBE Supply Broker (Fee)	\$ _____ x 1.00 =	\$ _____	_____ %
DBE Truck Broker (Fee)	\$ _____ x 1.00 =	\$ _____	_____ %
Total Amount DBE		\$ <u>216,312.50</u>	<u>9</u> %
DBE Goal		\$ <u>125,748.77</u>	<u>7</u> %

Note: If the total proposed DBE participation is less than the established DBE goal, Bidder must provide written documentation of the good faith efforts as required by 49 CFR Part 26.

Page intentionally left blank for printing purposes

LETTER OF INTENT
Disadvantaged Business Enterprise
 (This page shall be submitted for each DBE firm)

Bidder: Name: Mead Bros. Excavating

If DBE Firm is contracted through Subcontractor, fill out Subcontractor Information below

Subcontractor: Name: _____
 Address: _____
 City: _____ State: _____ Zip: _____

To be filled out by DBE Firm

DBE Firm: Name: Diane Dukes, INC
 Address: 11390 205th AVE
 City: Big Rapids State: Michigan Zip: 49307
 DBE Contact: Name: Diane Dukes, Phone: 231 796 2115
 DBE Certification Agency: MDOT DBE OFFICE OF BUSINESS DEV. Expiration Date: Annually
 DBE Firm shall submit evidence (such as photocopy) of their certification status

Work Item(s) to be performed	Description of Work Item	Quantity	Total Amount (\$)
T-401	Seeding	7 AC	
T-408	MULCHING	7 AC	
C-102	TEMP SEEDING	7 AC	
		TOTAL	48,015. ⁰⁰

The above-named DBE firm affirms that it will perform the portion of the contract for the estimated dollar value(s) as stated above.

DBE Firm Signature: Scand Dukes Date: 2-21-24

Anticipated DBE Firm
Contract Amount (\$)

DBE Participation Rate
(60% - Regular Dealers)
(100% - All Others)

Anticipated DBE Firm Participation (\$)

\$48,015.00 x 100% = \$48,015.00

The bidder/offeror is committed to utilizing the above-name DBE for the work and estimated amount as shown above. In the event the bidder does not receive award of the prime contract, any and all representations in this Letter of Intent shall be null and void.

Bidder Signature: Jeffrey E. Mead Date: 2-23-24

Subcontractor Signature: _____ Date: _____
 (if applicable)

LETTER OF INTENT
Disadvantaged Business Enterprise
(This page shall be submitted for each DBE firm)

Bidder: Name: Mead Bros. Excavating

If DBE Firm is contracted through Subcontractor, fill out Subcontractor Information below

Subcontractor: Name: _____
 Address: _____
 City: _____ State: _____ Zip: _____

To be filled out by DBE Firm

DBE Firm: Name: Wright Electric Co., Inc
 Address: 618 Fisher Street Marquette MI 49855
 City: _____ State: _____ Zip: _____

DBE Contact: Name: Drew Wright Phone: 906-226-2091

DBE Certification Agency: MDOT **Expiration Date:** _____

DBE Firm shall submit evidence (such as photocopy) of their certification status

Work Item(s) to be performed	Description of Work Item	Quantity	Total Amount (\$)
misc	Electrical (see attached bid)		

The above-named DBE firm affirms that it will perform the portion of the contract for the estimated dollar value(s) as stated above.

DBE Firm Signature: Drew Wright Digitally signed by Drew Wright
Date: 2024.02.23 09:05:41
-05'00' **Date:** _____

**Anticipated DBE Firm
Contract Amount (\$)**

DBE Participation Rate
 (60% - Regular Dealers)
 (100% - All Others)

Anticipated DBE Firm Participation (\$)

\$168,297.50 x 100 = 168,297.50

The bidder/offeror is committed to utilizing the above-name DBE for the work and estimated amount as shown above. In the event the bidder does not receive award of the prime contract, any and all representations in this Letter of Intent shall be null and void.

Bidder Signature: Jeffrey E. Mead **Date:** 2-23-24

Subcontractor Signature: _____ **Date:** _____
 (if applicable)

SAMPLE BID SCHEDULE

West Michigan Regional Airport Construct North Hangar Area Taxilane

AIP Number: B-26-0045-XX24

BIL Number: TBD

Bid Items

ITEM NO.	SPEC NO.	ITEM DESCRIPTION	UNIT	ESTIMATE D QUANTITY	UNIT PRICE	ITEM SUBTOTAL
100001	C-100	Contractor Quality Control Program (CQCP)	LS	1	2500	2500
						0
						0
101003	P-101	Salvage and Reinstall Overhead Light Pole	EA	1	4000	4000
101004	P-101	Remove Electrical Handhole/Manhole	EA	2	600	1200
						0
						0
						0
						0
						0
105001	C-105	Mobilization	LS	1	10000	10000
105002	C-105	Safety & Security	LS	1	500	500
108001	L-108	No. 8 AWG, 5 kV, L-824, Type C Cable, Installed	LFT	2850	3.75	10687.5
108002	L-108	No. 10 AWG, 600 V, THWN-2 Installed in Trench, Duct Bank or	LFT	910	2	1820
108003	L-108	No. 6 AWG, Solid, Bare Copper Counterpoise	LFT	2185	3	6555
110001	L-110	Non-Encased Electrical Conduit, HDPE, 2"	LFT	2155	10	21550
110002	L-110	Non-Encased Electrical Conduit, HDPE, 3"	LFT	105	27	2835
110003	L-110	Concrete Encased Electrical Duct 4-Way, 3"	LFT	90	135	12150
115001	L-115	Electrial Manhole, 4' x 4' x 4'	EA	2	15000	30000
125001	L-125	Install Medium Intensity Taxiway Light	EA	25	2200	55000

125002	L-125	Spare Electrical Parts	LS	1	4500	4500
						0
						0
						0

Bid Items

[illegible]

						168297.5

Bid Items

ITEM NO.	SPEC NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	ITEM SUBTOTAL
FIXED PRICE ITEM SCHEDULE						
105003	C-105	Permits	DLR	10,000	\$1.00	\$10,000.00

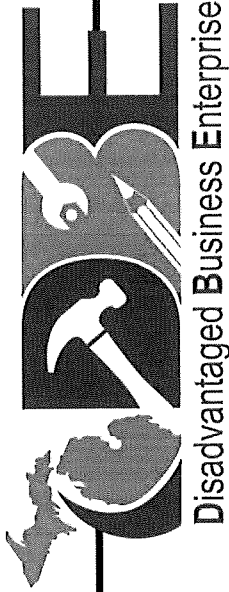
LIST ITEMS BELOW THIS LINE BY AMENDMENT

TOTAL BID FOR BASE BID IN

NUMERALS: _____ TOTAL BID

BASE BID IN WORDS: _____

Please Note: This project will only accept electronic bidding through the QuestCDN program. If you need assistance please contact QuestCDN.com at 952-233-1632 or info@questcdn.com regarding free membership registration, downloading, and working with this project information.



Disadvantaged Business Enterprise

Disadvantaged Business Enterprise Unified Certification Program

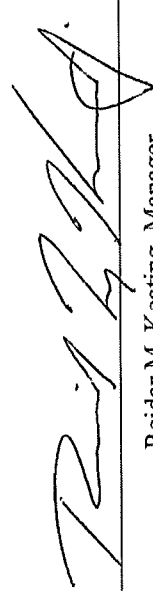
Acknowledges

Wright Electric Company Inc

*As a certified DBE in accordance with 49 CFR Part 26 as
published in the Code of Federal Regulations*

Date of Certification: 04/28/2015

Date Issued: 01/29/2021



Reidar M. Keating, Manager
Office of Business Development



Lisa Thompson, Administrator
DBE Program

MDOT has certified your firm as a DBE on behalf of all Michigan Unified Certification Program (MUCP) partnering agencies.

This certificate is accurate as of the date issued. It remains valid assuming all DBE Program requirements are met, however it is subject to change. For the most up to date information, please visit the MUCP website at: www.michigan.gov/mdotdbe prior to issuing any or all subcontracts.

Page intentionally left blank for printing purposes

FAA BUY AMERICAN PREFERENCE

The Contractor certifies that its bid/offer is in compliance with 49 USC § 50101, BABA and other related Made in America Laws,¹ U.S. statutes, guidance, and FAA policies, which provide that Federal funds may not be obligated unless all iron, steel and manufactured goods used in AIP funded projects are produced in the United States, unless the Federal Aviation Administration has issued a waiver for the product; the product is listed as an Excepted Article, Material Or Supply in Federal Acquisition Regulation subpart 25.108; or is included in the FAA Nationwide Buy American Waivers Issued list.

A bidder or offeror must complete and submit the certification of compliance with FAA's Buy American Preference, BABA and Made in America laws included herein with their bid or offer. The Airport Sponsor/Owner will reject as nonresponsive any bid or offer that does not include a completed certification of compliance with FAA's Buy American Preference and BABA.

The bidder or offeror certifies that all construction materials, defined to mean an article, material, or supply other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives that are or consist primarily of: non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables); glass (including optic glass); lumber; or drywall used in the project are manufactured in the U.S.

¹ Per Executive Order 14005 "Made in America Laws" means all statutes, regulations, rules, and Executive Orders relating to federal financial assistance awards or federal procurement, including those that refer to "Buy America" or "Buy American," that require, or provide a preference for, the purchase or acquisition of goods, products, or materials produced in the United States, including iron, steel, manufactured products offered in the United States.

Certification of Compliance with FAA Buy American Preference

As a matter of bid responsiveness, the bidder or offeror must complete, sign, date, and submit this certification statement with their proposal. The bidder or offeror must indicate how it intends to comply with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies, by selecting one on the following certification statements. These statements are mutually exclusive. Bidder must select one or the other (i.e., not both) by inserting a checkmark (✓) or the letter "X".

☒ Bidder or offeror hereby certifies that it will comply with 49 USC § 50101, BABA and other related U.S. statutes, guidance, and policies of the FAA by:

- a) Only installing iron, steel and manufactured products produced in the United States;
- b) Only installing construction materials defined as: an article, material, or supply – other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives that are or consist primarily of non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables); glass (including optic glass); lumber or drywall that have been manufactured in the United States.
- c) Installing manufactured products for which the Federal Aviation Administration (FAA) has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing; or
- d) Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or offeror agrees:

- a) To provide to the Airport Sponsor or the FAA evidence that documents the source and origin of the iron, steel, and/or manufactured product.
- b) To faithfully comply with providing U.S. domestic products.
- c) To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.
- d) Certify that all construction materials used in the project are manufactured in the U.S.

☐ The bidder or offeror hereby certifies it cannot comply with the 100 percent Buy American Preferences of 49 USC § 50101(a) but may qualify for a Type 3 or Type 4 waiver under 49 USC § 50101(b). By selecting this certification statement, the apparent bidder or offeror with the apparent low bid agrees:

- a) To submit to the Airport Sponsor or FAA within 15 calendar days of being selected as the responsive bidder, a formal waiver request and required documentation that supports the type of waiver being requested.
- b) That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination that may result in rejection of the proposal.
- c) To faithfully comply with providing U.S. domestic products at or above the approved U.S. domestic content percentage as approved by the FAA.
- d) To furnish U.S. domestic product for any waiver request that the FAA rejects.
- e) To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

Required Documentation

Type 2 Waiver (Nonavailability) – The iron, steel, manufactured goods or construction materials or manufactured goods are not available in sufficient quantity or quality in the United States. The required documentation for the Nonavailability waiver is

- a) Completed Content Percentage Worksheet and Final Assembly Questionnaire
- b) Record of thorough market research, consideration where appropriate of qualifying alternate items, products, or materials including;
- c) A description of the market research activities and methods used to identify domestically manufactured items capable of satisfying the requirement, including the timing of the research and conclusions reached on the availability of sources.

Type 3 Waiver – The cost of components and subcomponents produced in the United States is more than 60 percent of the cost of all components and subcomponents of the "facility/project." The required documentation for a Type 3 waiver is:

- a) Completed Content Percentage Worksheet and Final Assembly Questionnaire including;
- b) Listing of all manufactured products that are not comprised of 100 percent U.S. domestic content (excludes products listed on the FAA Nationwide Buy American Waivers Issued listing and products excluded by Federal Acquisition Regulation Subpart 25.108; products of unknown origin must be considered as non-domestic products in their entirety).
- c) Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly and installation at project location.
- d) Percentage of non-domestic component and subcomponent cost as compared to total "facility" component and subcomponent costs, excluding labor costs associated with final assembly and installation at project location.

Type 4 Waiver (Unreasonable Costs) – Applying this provision for iron, steel, manufactured goods or construction materials would increase the cost of the overall project by more than 25 percent. The required documentation for this waiver is:

- a) A completed Content Percentage Worksheet and Final Assembly Questionnaire from
- b) At minimum two comparable equal bids and/or offers;
- c) Receipt or record that demonstrates that supplier scouting called for in Executive Order 14005, indicates that no domestic source exists for the project and/or component;
- d) Completed waiver applications for each comparable bid and/or offer.

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the Federal Aviation Administration and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

2-23-24
Date

Jeffrey C. Mead
Signature

Mead Bros. Excavating
Company Name

Business Manager
Title

Page intentionally left blank for printing purposes

CERTIFICATION OF BIDDER REGARDING TAX DELINQUENCY AND FELONY CONVICTIONS:

The BIDDER must complete the following two certification statements. The BIDDER must indicate its current status as it relates to tax delinquency and felony conviction by inserting a checkmark (✓) or the letter "X" in the space following the applicable response. The BIDDER agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification in all lower tier subcontracts.

- 1) The BIDDER represents that it is ☐ is not ☒ a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting tax liability.
- 2) The BIDDER represents that it is ☐ is not ☒ a corporation that was convicted of a criminal violation under any Federal law within the preceding 24 months.

Note: If a BIDDER responds in the affirmative to either of the above representations, the BIDDER is ineligible to receive an award unless the SPONSOR has received notification from the agency suspension and debarment official (SDO) that the SDO has considered suspension or debarment and determined that further action is not required to protect the Government's interests. The BIDDER therefore must provide information to the SPONSOR about its tax liability or conviction to the SPONSOR, who will then notify the FAA Airports District Office, which will then notify the agency's SDO to facilitate completion of the required considerations before award decisions are made.

Term Definitions

Felony conviction: Felony conviction means a conviction within the preceding twenty-four (24) months of a felony criminal violation under any Federal law and includes conviction of an offense defined in a section of the U.S. code that specifically classifies the offense as a felony and conviction of an offense that is classified as a felony under 18 U.S.C. § 3559.

Tax Delinquency: A tax delinquency is any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

2-23-24
Date

Jeffrey E. Mead
Signature

Mead Bros. Excavating
Company Name

Business Manager
Title

Page intentionally left blank for printing purposes

NOTICE TO BIDDERS
BID PROTEST / DISPUTE PROCEDURES

The following criteria shall be met in order to dispute the bid for this project:

- The protest shall include the name, street address, electronic mail address, and telephone number of the protester. All protested/disputed item(s) shall be detailed in writing and include justification or grounds for protest.
- Pre-Bid Protest: If a protester formally disputes the procurement because the bid solicitation is allegedly defective, the protest shall be submitted in writing to both the Sponsor and Engineer no later than 7 calendar days prior to the bid due date and time. Late submittal of a protest regarding improper bid solicitations may result in rejection of the protest without action by the Sponsor, per FAA policy.
- Pre-Award Protest: If a protester formally disputes award of the project because of alleged improper bid evaluation, the protest shall be submitted in writing to both the Sponsor and Engineer no later than 14 calendar days following the issuance of the Recommendation to Award.
- Post-Award Protest: No protest received after an award has been made will be considered.
- Protests shall be submitted in writing to each of the following locations.

Sponsor:

Mr. Aaron Thelenwood, Airport Manager
West Michigan Regional Airport
60 Geurink Blvd
Holland, MI 49423
a.thelenwood@wmraa.org

Engineer:

Mr. Jeff Thoman
Mead & Hunt, Inc.
2605 Port Lansing Rd.
Lansing, MI 48906
Jeff.Thoman@meadhunt.com

All protests must be conspicuously marked and identified that the correspondence contains a bid protest. Protests delivered by e-mail shall not be considered received or official unless the Sponsor and Engineer respond to the e-mail acknowledging receipt of the protest. Hard copies meeting the deadlines and all requirements should therefore also be submitted. Without this acknowledgement the protester must conclude that the protest has not been received.

The Sponsor will notify the FAA upon receipt of a protest. The Sponsor will respond in detail to each substantive issue raised by a protest submitted in strict accordance with these written requirements. Items addressed by addenda subsequent to a bid protest that address the protested item(s) will not be allowed to be considered for dispute. A protest or specific protest allegations may be dismissed any time sufficient information is obtained by the Sponsor warranting dismissal. The Sponsor's determination is final. FAA will only entertain protests that involve (1) a violation of Federal laws or regulations and/or (2) allegations that the Sponsor's written protest procedures were not followed. Any information contained within a protest will become public record subject to disclosure under the Freedom of Information Act. The information will not be treated as confidential.

Protests must be received by the established deadlines with no exceptions.

Deadline for receipt of bid protests: 11:00 AM (EDT), Friday, February 16, 2024

Deadline for receipt of award protests: 5:00 pm (EDT), Friday, March 8, 2024 (anticipated)

Page intentionally left blank for printing purposes

Bid Bond



AIA

Document A310™ – 2010

CONTRACTOR:

(Name, legal status and address)

MEAD BROS. EXCAVATING, INC.
15195 Eaton Rapids Rd.
Springport, MI 49284

Bid Bond No. MN01286

SURETY:

(Name, legal status and principal place of business)

Merchants National Bonding
Company
6700 Westown Pkwy
West Des Moines, IA 50266

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:

(Name, legal status and address)

West Michigan Regional Airport
60 Geurink Blvd.
Holland, MI 49423

BOND AMOUNT: Five Percent of the Bid Amount (5.00% of Bid Amount)

PROJECT:

(Name, location or address, and Project number, if any)

Construct North Hanger Area Taxilane

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 20th day of February, 2024

Keshia Swens
(Witness)

M
(Witness) Mollie Hansen

MEAD BROS. EXCAVATING, INC.

(Principal)

Jeffrey E. Mead
(Title) Business Manager

Merchants National Bonding Company

(Surety)

Samuel Duchow
(Title) Samuel Duchow, Attorney-in-Fact

MERCHANTS
BONDING COMPANY™
POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa, d/b/a Merchants National Indemnity Company (in California only) (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Chris Steinagel; Christopher M Kemp; Connie Smith; Eliot Motu; Julia Douglas; Kory Mortel; Michael J Douglas; Robert Downey; Samuel Duchow

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments 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.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and amended August 14, 2015 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 16, 2015.

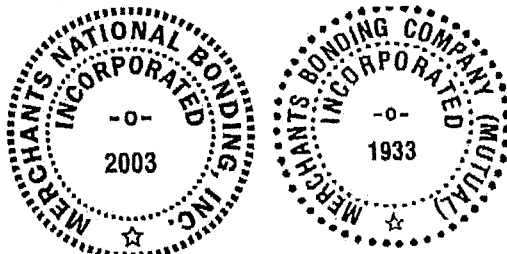
"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 8th day of December, 2022.



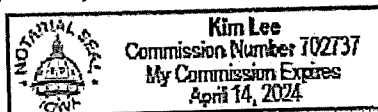
MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.
d/b/a MERCHANTS NATIONAL INDEMNITY COMPANY

By

Larry Taylor
President

STATE OF IOWA
COUNTY OF DALLAS ss.

On this 8th day of December, 2022, before me appeared Larry Taylor, to me personally known, who being by me duly sworn did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC.; and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.

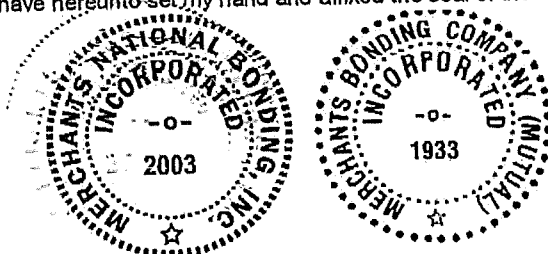


Kim Lee
Notary Public

(Expiration of notary's commission does not invalidate this instrument)

I, William Warner, Jr., Secretary of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., 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 still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this 20th day of February, 2024.



William Warner Jr.
Secretary

TYPE OF WORK, PROJECT LOCATION AND SCHEDULE

Mead & Hunt Project No.

0819900-211654.03

Work Description

This project consists of construction of a new taxilane east and north of the existing terminal building. It will include excavation, construction of the pavement section (HMA), installation of stormwater/drainage infrastructure, installation of taxiway edge lighting, site restoration and pavement marking.

Work Location

The work will be accomplished at the West Michigan Regional Airport, Holland Michigan

Airport Sponsor/Owner

West Michigan Airport Authority

Consultant – Mead & Hunt, Inc.

Questions regarding the contract, plans and specifications should be directed to:

Jeff Thoman
Mead & Hunt, Inc.
2605 Port Lansing Road
Lansing, MI 48906
517-908-3120
Jeff.Thoman@meadhunt.com

Liquidated Damages

Liquidated Damages in the amount of \$1500 per day shall be assessed for each calendar day construction exceeds Sixty-One (61) calendar days for the total project.

Schedule

The project is expected to start in June 2024.

The contract time for this project will be Sixty-One (61) calendar days.

Applicable Standards

This project shall follow all current Federal, State, and local regulations and has been designed in accordance with Federal Aviation Administration standards in effect at the time of bidding. The Construction Safety and Phasing Plan is in accordance with FAA Advisory Circular 150/5370-2G, Operational Safety on Airports During Construction. The FAA General Provisions and Technical Specifications are in accordance with FAA Advisory Circular 150/5370-10H, Standard Specifications for Construction of Airports. Copies of applicable FAA Standards may be obtained online at: https://www.faa.gov/airports/resources/advisory_circulars/.

Page intentionally left blank for printing purposes

Contract Proposal
Federal No.: B-26-0045-XX24
BIL No. TBD

To: West Michigan Airport Authority
Holland, Michigan

The undersigned, in compliance with the request for bids for construction of the following Project

Construct North Hangar Area Taxilane

hereby proposes to furnish all labor, permits, material, machinery, tools, supplies and equipment to faithfully perform all work required for construction of the Project in accordance with the Project Manual, Project Drawings and issued Addenda within the specified time of performance for the following prices:

Refer to following pages:

Page intentionally left blank for printing purposes

PROPOSAL/INSTRUCTIONS TO BIDDERS

PROJECT DESCRIPTION: Construct North Hangar Area Taxilane
LOCATION: West Michigan Regional Airport
Holland, Michigan

SPONSOR: West Michigan Airport Authority

AIP No. B-26-0045-XX24

Electronic bids are due on **Friday, February 23, 2024 at 11:00 AM (local time)** and will be downloaded and available immediately following the deadline. **Bids may only be submitted electronically.** Bids will be opened and read aloud at **Mead & Hunt, Inc., 2605 Port Lansing Road, Lansing, Michigan 48906.** The bidders shall submit the fully completed Proposal Forms, Attachments, Proposal Guarantee, and electronic Schedule of Items.

Bidders shall submit evidence of qualification meeting the requirements of General Contract Provisions 20-02. Possession by the prime contractor of MDOT prequalification at the time of bidding shall be an acceptable form of evidence. The net classification applicable to the prime contractor for this project is Cb, Ea. In addition to the above minimum prequalification for prime contractors, this project includes a sub-classification of I, N3. If the prime contractor is not prequalified in all of the above classifications, prequalified subcontractors must be used. Subcontractors must be designated prior to award of the contract to the confirmed low bidder.

Prime Contractor shall be required to self-perform a minimum of 20% percent of the total contract cost.

There is a Seven (7%) percent DBE requirement for this project.

Where a LUMP (sum) is called for, it shall be entered only in the "Bid Amount" column.

The unit prices, as stated, will govern in determining the correct total of the bid.

This project will only accept electronic bidding through the QuestCDN e-bid process.

HARD COPY (PAPER) BIDS WILL NOT BE ACCEPTED.

If you need assistance, please contact QuestCDN.com at 952-233-1632 or info@questcdn.com regarding free membership registration, downloading, and working with this project information.

Bids submitted after 11:00 AM (local time) on the letting day will not be accepted.

NOTE: Any financial or propriety information submitted in response to this Bid Document will become a public record subject to disclosure under the Freedom of Information Act. THE INFORMATION WILL NOT BE TREATED AS CONFIDENTIAL.

After review of all bid documents for mathematical errors, the proposal of the apparent low bidder will then be reviewed for discrepancies until a proposal meeting all requirements is found.

The undersigned has examined the plans, specifications and the location of the work described in the proposal for this project and is fully informed as to the nature of the work and the conditions relating to its performance and understands that the quantities shown are approximate only and are subject to either increase or decrease.

The undersigned hereby proposes to furnish all necessary machinery, tools, apparatus and other means of construction, do all the work, furnish all the materials except as otherwise specified and, for each unit price, lump sum to complete the work in strict accordance with the plans therefore and the entire proposal, which is incorporated by reference in these pages, and in strict conformity with the requirements of the General Provisions and such other Special or Supplemental Provisions and Supplemental Specifications as may be a part of this proposal.

The undersigned further proposes to do such extra work as may be authorized by the Sponsor, prices for which are not included in the itemized bid. Compensation shall be made on the basis agreed upon before such extra work is begun.

THE UNDERSIGNED UNDERSTANDS AND AGREES THAT THE SPONSOR RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS AND NO CONTRACTUAL RELATIONSHIP SHALL EXIST BETWEEN THE UNDERSIGNED AND THE SPONSOR FOR THE WORK DESCRIBED HEREIN UNTIL SUCH TIME AS A CONTRACT HAS BEEN FORMALLY EXECUTED BY BOTH THE UNDERSIGNED AND THE SPONSOR.

The undersigned agrees upon submitting this bid that its agents, officers or employees have not directly or indirectly entered into any agreements, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal for the above project.

Bidders will submit a proposal guaranty in the form of a proposal bond in the amount of not less than five (5) percent of the bid sum. The proposal guaranty shall be made payable to the West Michigan Airport Authority. If the selected contractor fails to provide the required materials and/or execute the contract within Fifteen (15) calendar days, after being furnished with the necessary contract and bond forms, the proposal guaranty will be forfeited to the Sponsor in accordance with Section 30-08 of the General Provisions. The successful bidder will be required to furnish satisfactory 100 percent performance bond as well as labor and material bond. No bid may be withdrawn after closing time for the receipt of proposals for a period of Ninety (90) Days calendar days.

IT IS FURTHER UNDERSTOOD AND AGREED THAT IF THE SPONSOR, AFTER RECEIVING FROM THE UNDERSIGNED ALL REQUIRED MATERIALS, DETERMINES THAT IT IS NOT IN THE BEST INTEREST OF THE SPONSOR TO EXECUTE AND ENTER INTO SAID CONTRACT, THE PROPOSAL GUARANTY WILL BE PROMPTLY RETURNED.

It is understood that the proposal guaranty of the undersigned will NOT be returned until all steps have complied with the General Provisions. The proposal guarantees of all except the successful bidder will be returned promptly.

The undersigned has examined and carefully studied the following addenda, receipt of which is hereby acknowledged.

SAMPLE BID SCHEDULE

West Michigan Regional Airport
Construct North Hangar Area Taxilane
AIP Number: B-26-0045-XX24 BIL Number: TBD

Bid Items

ITEM NO.	SPEC NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	ITEM SUBTOTAL
100001	C-100	Contractor Quality Control Program (CQCP)	LS	1	70,000. ⁰⁰	70,000. ⁰⁰
101001	P-101	Remove Asphalt Pavement	SYD	227	7. ⁰⁰	1,589. ⁰⁰
101002	P-101	Remove Concrete Sidewalk	SYD	75	21. ⁰⁰	1,575. ⁰⁰
101003	P-101	Salvage and Reinstall Overhead Light Pole	EA	1	10,500. ⁰⁰	10,500. ⁰⁰
101004	P-101	Remove Electrical Handhole/Manhole	EA	2	1,500. ⁰⁰	3,000. ⁰⁰
101005	P-101	Remove Existing 10' Chain Link Fence	LFT	225	20. ⁰⁰	4,500. ⁰⁰
102001	C-102	Temporary Seeding and Mulching	SYD	33880	0.95	32,186. ⁰⁰
102002	C-102	Silt Fence, Installed and Removed	LFT	1850	12. ⁰⁰	22,200. ⁰⁰
102003	C-102	Inlet Protection, Installed and Removed	EA	6	300. ⁰⁰	1,800. ⁰⁰
102004	C-102	Rock Bags, Installed and Removed	EA	40	250. ⁰⁰	10,000. ⁰⁰
105001	C-105	Mobilization	LS	1	520,000. ⁰⁰	520,000. ⁰⁰
105002	C-105	Safety & Security	LS	1	90,000. ⁰⁰	90,000. ⁰⁰
108001	L-108	No. 8 AWG, 5 kV, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LFT	2850	3.50	9,975. ⁰⁰
108002	L-108	No. 10 AWG, 600 V, THWN-2 Installed in Trench, Duct Bank or Conduit	LFT	910	3. ⁰⁰	2,730. ⁰⁰
108003	L-108	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Trench, Including	LFT	2185	3. ⁰⁰	6,555. ⁰⁰
110001	L-110	Non-Encased Electrical Conduit, HDPE, 2"	LFT	2105	18. ⁰⁰	37,890
110002	L-110	Non-Encased Electrical Conduit, HDPE, 3"	LFT	290	32. ⁰⁰	9,280. ⁰⁰
110003	L-110	Concrete Encased Electrical Duct 4-Way, 3" Sch 40 PVC	LFT	90	110. ⁰⁰	9,900. ⁰⁰
115001	L-115	Electrial Manhole, 4' x 4' x 4'	EA	2	13,000. ⁰⁰	26,000. ⁰⁰
125001	L-125	Install Medium Intensity Taxiway Light	EA	25	2,000. ⁰⁰	50,000. ⁰⁰
125002	L-125	Spare Electrical Parts	LS	1	3,000. ⁰⁰	3,000. ⁰⁰
152001	P-152	Unclassified Excavation	CYD	23528	55. ⁰⁰	1,294,040. ⁰⁰
152002	P-152	Subgrade Undercut	CYD	1395	75. ⁰⁰	104,625. ⁰⁰
154001	P-154	Subbase	CYD	3965	65. ⁰⁰	257,725. ⁰⁰

Bid Items

ITEM NO.	SPEC NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	ITEM SUBTOTAL
154002	P-154	Geotextile Separation Fabric	SYD	6015	6 ⁰⁰	36,090. ⁰⁰
162001	F-162	Chain-Link Fence, PVC Coated, 6' with Top and B	LFT	100	95. ⁰⁰	9,500. ⁰⁰
162002	F-162	Salvage and Reinstall Vehicle Gate	EA	1	25,000. ⁰⁰	25,000. ⁰⁰
162003	F-162	Salvage and Resinstall Pedestrian Gate	EA	1	9,000. ⁰⁰	9,000. ⁰⁰
162004	F-162	Chain-Link Fence, PVC Coated, 10' with Top Rail	LFT	1885	95. ⁰⁰	179,075. ⁰⁰
209001	P-209	Crushed Aggregate Base Course	CYD	1300	95. ⁰⁰	123,500. ⁰⁰
401001	P-401	Asphalt Surface Course	TON	1670	145. ⁰⁰	242,150. ⁰⁰
603001	P-603	Emulsified Asphalt Tack Coat	GAL	400	5. ⁰⁰	2,000. ⁰⁰
620001	P-620	Marking, Yellow, with Reflective Media	SFT	2610	3.50	9,135. ⁰⁰
620002	P-620	Marking, Yellow, 50% Rate	SFT	1300	3.50	4,550. ⁰⁰
701001	D-701	12-Inch Reinforced Concrete Pipe, Class V	LFT	112	110. ⁰⁰	12,320. ⁰⁰
701002	D-701	24-Inch Reinforced Concrete Pipe, Class V	LFT	378	350. ⁰⁰	132,300. ⁰⁰
701003	D-701	36-Inch Reinforced Concrete Pipe, Class V	LFT	459	250. ⁰⁰	114,750. ⁰⁰
701004	D-701	24-Inch Reinforced Concrete Flared End Section,	EA	1	2,000. ⁰⁰	2,000. ⁰⁰
701005	D-701	36-Inch Reinforced Concrete Flared End Section,	EA	3	3,500. ⁰⁰	10,500. ⁰⁰
705001	D-705	6 Inch Perforated Polyethylene Underdrain, Comp	LFT	1730	14. ⁰⁰	24,220. ⁰⁰
705002	D-705	Underdrain Cleanout, Type 1	EA	4	4,500. ⁰⁰	18,000. ⁰⁰
705003	D-705	Underdrain Cleanout, Type 2	EA	2	4,500. ⁰⁰	9,000. ⁰⁰
705004	D-705	Underdrain Connection to Storm Water Pipe	EA	4	4,000. ⁰⁰	16,000. ⁰⁰
751001	D-751	Drainage Manhole, 6' Dia.	EA	1	12,000. ⁰⁰	12,000. ⁰⁰
751002	D-751	Drainage Inlet, 3' x 3'	EA	2	8,000. ⁰⁰	16,000. ⁰⁰
801001	X-801	RipRap, Plain	CYD	65	300. ⁰⁰	19,500. ⁰⁰
802002	X-802	PCC Sidewalk, 4"	SYD	65	150. ⁰⁰	9,750. ⁰⁰
901001	T-901	Seeding	AC	7.0	1,800. ⁰⁰	12,600. ⁰⁰
908001	T-908	Mulching	AC	6.0	1,600. ⁰⁰	9,600. ⁰⁰
908002	T-908	Erosion Control Blanket	SYD	6,700	4. ⁰⁰	26,800. ⁰⁰

Bid Items

ITEM NO.	SPEC NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	ITEM SUBTOTAL
FIXED PRICE ITEM SCHEDULE						
105003	C-105	Permits	DLR	10,000	\$1.00	\$10,000.00

LIST ITEMS BELOW THIS LINE BY AMENDMENT

TOTAL BID FOR BASE BID IN NUMERALS: _____

TOTAL BID FOR BASE BID IN WORDS: _____

Please Note: This project will only accept electronic bidding through the QuestCDN program. If you need assistance please contact QuestCDN.com at 952-233-1632 or info@questcdn.com regarding free membership registration, downloading, and working with this project information.

Page intentionally left blank for printing purposes

ACKNOWLEDGEMENTS BY BIDDER

- a. By submittal of a proposal, the BIDDER acknowledges and accepts that the quantities established by the OWNER are an approximate estimate of the quantities required to fully complete the Project and that the estimated quantities are principally intended to serve as a basis for evaluation of bids. The BIDDER further acknowledges and accepts that payment under this contract will be made only for actual quantities and that quantities will vary in accordance with the General Provisions subsection entitled "Alteration of Work and Quantities".
- b. The BIDDER hereby proposes to furnish all necessary machinery, tools, apparatus and other means of construction, do all the work, furnish all the materials except as otherwise specified and, for each unit price and lump sum to complete the work in strict accordance with the plans therefore and the entire proposal, which is incorporated by reference in these pages, and in strict conformity with the requirements of the General Provisions and such other Special or Supplemental Provisions and Supplemental Specifications as may be a part of this proposal. The BIDDER further proposes to do such extra work as may be authorized by the OWNER, prices for which are not included in the itemized bid. Compensation shall be made on the basis agreed upon before such extra work is begun.
- c. As evidence of good faith in submitting this proposal, the undersigned encloses a bid guaranty in the form of a proposal bond in the amount of **five (5%) percent** of the bid price. The BIDDER acknowledges and accepts that refusal or failure to accept award and execute a contract within the terms and conditions established herein will result in forfeiture of the bid guaranty to the owner as a liquidated damage.
- d. The BIDDER acknowledges and accepts the OWNER'S right to reject any or all bids and to waive any minor informality in any Bid or solicitation procedure should it consider same to be in its best interest.
- e. The BIDDER acknowledges and accepts the OWNER'S right to hold all Proposals for purposes of review and evaluation and not issue a notice-of-award for a period not to exceed **ninety (90) calendar days** from the stated date for receipt of bids.
- f. The undersigned agrees that upon written notice of award of contract, he or she will execute the contract and provide executed payment and performance bonds within **fifteen (15) calendar days** of the notice-of- award. The undersigned accepts that failure to execute the contract and provide the required bonds within the stated timeframe shall result in forfeiture of the bid guaranty to the owner as a liquidated damage.
- g. Time of Performance: By submittal of this proposal, the undersigned acknowledges and agrees to commence work within **ten (10) calendar days** of the date specified in the written "Notice-to-Proceed" as issued by the OWNER. The undersigned further agrees to complete the Project within **sixty-one (61) calendar days** from the commencement date specified in the Notice-to-Proceed.
- h. The undersigned acknowledges and accepts that Liquidated Damages in the amount of \$1500 per day shall be assessed for each calendar day construction exceeds Sixty-One (61) calendar days for the total project as a liquidated damage to the OWNER.
- i. The BIDDER acknowledges that the OWNER has established a contract Disadvantaged Business Enterprise goal of **Seven (7%) percent** for this project. The BIDDER acknowledges and accepts the requirement to apply and document good faith efforts, as defined in Appendix A, 49 CFR Part 26, for subcontracting a portion of the prime contract to certified Disadvantaged Business Enterprises (DBE), as defined in 49 CFR Part 26 for purposes of meeting the OWNER'S established goal. The BIDDER, in complying with this requirement, proposes participation by Disadvantaged Business Enterprises as stated on the attached forms, "Utilization Statement" and "Letter of Intent".

- j. The BIDDER, by submission of a proposal, acknowledges that award of this contract is subject to the provisions of the Davis-Bacon Act. The BIDDER accepts the requirement to pay prevailing wages for each classification and type of worker as established in the attached wage rate determination as issued by the United States Department of Labor. The BIDDER further acknowledges and accepts their requirement to incorporate the provision to pay the established prevailing wages in every subcontract agreement entered into by the Bidder under this project.
- k. Compliance Reports (41 CFR Part 60-1.7): Within 30 days after award of this contract, the Contractor/Subcontractor shall file a compliance report (Standard Form 100) if s/he has not submitted a complete compliance report within 12 months preceding the date of award. This report is required if the Contractor/Subcontractor meets all of the following conditions:
1. Contractors/Subcontractors are not exempt based on 41 CFR 60-1.5.
 2. Has 50 or more employees.
 3. Is a prime contractor or first tier subcontractor.
 4. There is a contract, subcontract, or purchase order amounting to \$50,000 or more.
- l. The undersigned acknowledges receipt of the following addenda:

Addendum Number 1 dated 2-16-24

Received 2-20-24

Addendum Number _____ dated _____

Received _____

Addendum Number _____ dated _____

Received _____

Addendum Number _____ dated _____

Received _____

REPRESENTATIONS BY BIDDER

By submittal of a proposal (bid), the BIDDER represents the following:

- a. The BIDDER has read and thoroughly examined the bid documents including all authorized addenda.
- b. The BIDDER has a complete understanding of the terms and conditions required for the satisfactory performance of project work.
- c. The BIDDER has fully informed themselves of the project site, the project site conditions and the surrounding area.
- d. The BIDDER has familiarized themselves of the requirements of working on an operating airport and understands the conditions that may in any manner affect cost, progress or performance of the work.
- e. The BIDDER has correlated their observations with that of the project documents.
- f. The BIDDER has found no errors, conflicts, ambiguities or omissions in the project documents, except as previously submitted in writing to the owner that would affect cost, progress or performance of the work.
- g. The BIDDER is familiar with all applicable Federal, State and local laws, rules and regulations pertaining to execution of the contract and the project work.
- h. The BIDDER has complied with all requirements of these instructions and the associated project documents.

CERTIFICATIONS BY BIDDER

- a. The undersigned hereby declares and certifies that the only parties interested in this proposal are named herein and that this proposal is made without collusion with any other person, firm or corporation. The undersigned further certifies that no member, officer or agent of OWNER'S has direct or indirect financial interest in this proposal.
- b. **Required Contract Provisions:** The BIDDER, as a potential federally-assisted construction contractor, certifies that it is responsible for compliance with all Federal, State, and Local contract provision requirements. The BIDDER (including all subcontractors) shall:
 1. insert these contract provisions in each lower tier contract (subcontract or sub-agreement);
 2. incorporate the applicable requirements of these contract provisions by reference for work done under any purchase orders, rental agreements and other agreements for supplies or services;
 3. be responsible for compliance with these contract provisions by any subcontractor, lower-tier subcontractor or service provider.

ATTACHMENTS TO THIS BID

The following documents are attached to, made a part of and are to be submitted with this Bid:

1. Bid Guaranty in the form of proposal bond.
2. Acknowledgements by Bidder
3. Completed DBE forms "Utilization Statement" and "Letter of Intent".
4. Buy America Certification
5. Tax Delinquency and Felony Convictions
6. Evidence of good faith efforts required by 49 CFR Part 26, Appendix A. If proposed DBE goal is met, submittal of evidence of good faith efforts is not required.
7. Evidence of BIDDER'S qualifications per the requirements of the Instructions-to-Bidders.

SIGNATURE OF BIDDER

IF AN INDIVIDUAL:

NAME: _____

BY: _____

(Signature of Individual)

Doing Business as: _____

Business Address: _____

Telephone Number: _____

Email Address: _____

IF A PARTNERSHIP:

PARTNERSHIP NAME: _____

BY: _____

(Authorized Signature-attach Evidence of Authority to sign)

Name & Title of Signator: _____

Business Address: _____

Telephone Number: _____

Email Address: _____

IF A CORPORATION:

CORPORATION NAME: Langlois & Sons Excavating

BY: [Signature]

(Authorized Signature-attach Evidence of Authority to sign)

Name & Title of Signator: John Langlois President

Business Address: 3310 26th St. (CORPORATE SEAL)

Hopkins, MI 49328

Telephone Number: 269-793-4396

Email Address: langlois@datawise.net

ATTEST:

BY: [Signature]

(Authorized Signature)

Name & Title of Signator: Kim Langlois V.P.

IF A JOINT VENTURE: (Attach a copy of the Joint Venture Agreement)

JOINT VENTURE NAME: _____

BY: _____
(Authorized Signature-attach Evidence of Authority to sign)

Name & Title of Signator: _____

Business Address: _____

Telephone Number: _____

Email Address: _____

JOINT VENTURE NAME: _____

BY: _____
(Authorized Signature-attach Evidence of Authority to sign)

Name & Title of Signator: _____

Business Address: _____

Telephone Number: _____

Email Address: _____

Page intentionally left blank for printing purposes

UTILIZATION STATEMENT **Disadvantage Business Enterprise**

The undersigned bidder/offeror has satisfied the requirements of the bid specification in the following manner. *(Please mark the appropriate box)*

- ☐ The bidder/offeror is committed to a minimum of Seven (7%) percent DBE utilization on this contract.
- ☒ The bidder/offeror, while unable to meet the DBE goal of Seven (7%) percent, hereby commits to a minimum of _____% DBE utilization on this contract and also submits documentation, as an attachment, demonstrating good faith efforts (GFE).

The undersigned hereby further assures that the information included herein is true and correct, and that the DBE firm(s) listed herein have agreed to perform a commercially useful function in the work items noted for each firm. The undersigned further understands that no changes to this statement may be made without prior approval from the Civil Right Staff of the Federal Aviation Administration.

Langleis & Sons Excavating
 Bidder's/Offeror's Firm Name

Julie Lay
 Signature

2-23-24
 Date

DBE UTILIZATION SUMMARY			
	<u>Contract Amount/Fee</u>	<u>DBE Amount</u>	<u>Contract Percentage</u>
DBE Prime Contractor	\$ _____ x 1.00 =	\$ _____	_____ %
DBE Subcontractor	\$ _____ x 1.00 =	\$ _____	_____ %
DBE Manufacturer	\$ _____ x 1.00 =	\$ _____	_____ %
DBE Regular Dealer	\$ _____ x 0.60 =	\$ _____	_____ %
DBE Trucking	\$ _____ x 1.00 =	\$ _____	_____ %
DBE Supply Broker (Fee)	\$ _____ x 1.00 =	\$ _____	_____ %
DBE Truck Broker (Fee)	\$ _____ x 1.00 =	\$ _____	_____ %
Total Amount DBE		\$ _____	_____ %
DBE Goal		\$ _____	_____ %

Note: If the total proposed DBE participation is less than the established DBE goal, Bidder must provide written documentation of the good faith efforts as required by 49 CFR Part 26.

Page intentionally left blank for printing purposes

LETTER OF INTENT
Disadvantaged Business Enterprise
(This page shall be submitted for each DBE firm)

Bidder: Name: Langlois & Sons Excavating

If DBE Firm is contracted through Subcontractor, fill out Subcontractor Information below

Subcontractor: Name: Diane Dukes Inc.
Address: 11340 20th Ave
City: Big Rapids State: MI Zip: 49307

To be filled out by DBE Firm

DBE Firm: Name: Diane Dukes
Address: 11340 20
City: _____ State: _____ Zip: _____

DBE Contact: Name: _____ Phone: _____

DBE Certification Agency: _____ Expiration Date: _____

DBE Firm shall submit evidence (such as photocopy) of their certification status

Work Item(s) to be performed	Description of Work Item	Quantity	Total Amount (\$)

The above-named DBE firm affirms that it will perform the portion of the contract for the estimated dollar value(s) as stated above.

DBE Firm Signature: _____ Date: _____

Anticipated DBE Firm
Contract Amount (\$)

DBE Participation Rate
(60% - Regular Dealers)
(100% - All Others)

Anticipated DBE Firm Participation (\$)

_____ x _____ = _____

The bidder/offeror is committed to utilizing the above-name DBE for the work and estimated amount as shown above. In the event the bidder does not receive award of the prime contract, any and all representations in this Letter of Intent shall be null and void.

Bidder Signature: _____ Date: _____

Subcontractor Signature: _____ Date: _____
(if applicable)

LETTER OF INTENT
Disadvantaged Business Enterprise
(This page shall be submitted for each DBE firm)

Bidder: Name: Langlois & Sons Excavating

If DBE Firm is contracted through Subcontractor, fill out Subcontractor Information below

Subcontractor: Name: M & K Trucking
Address: 675 Clyde St.
City: Byron Center State: MI Zip: 49315

To be filled out by DBE Firm

DBE Firm: Name: _____
Address: _____
City: _____ State: _____ Zip: _____

DBE Contact: Name: _____ Phone: _____

DBE Certification Agency: _____ Expiration Date: _____

DBE Firm shall submit evidence (such as photocopy) of their certification status

Work Item(s) to be performed	Description of Work Item	Quantity	Total Amount (\$)

The above-named DBE firm affirms that it will perform the portion of the contract for the estimated dollar value(s) as stated above.

DBE Firm Signature: _____ Date: _____

Anticipated DBE Firm
Contract Amount (\$)

DBE Participation Rate
(60% - Regular Dealers)
(100% - All Others)

Anticipated DBE Firm Participation (\$)

_____ x _____ = _____

The bidder/offeror is committed to utilizing the above-name DBE for the work and estimated amount as shown above. In the event the bidder does not receive award of the prime contract, any and all representations in this Letter of Intent shall be null and void.

Bidder Signature: _____ Date: _____

Subcontractor Signature: _____ Date: _____
(if applicable)

Page intentionally left blank for printing purposes

FAA BUY AMERICAN PREFERENCE

The Contractor certifies that its bid/offer is in compliance with 49 USC § 50101, BABA and other related Made in America Laws,¹ U.S. statutes, guidance, and FAA policies, which provide that Federal funds may not be obligated unless all iron, steel and manufactured goods used in AIP funded projects are produced in the United States, unless the Federal Aviation Administration has issued a waiver for the product; the product is listed as an Excepted Article, Material Or Supply in Federal Acquisition Regulation subpart 25.108; or is included in the FAA Nationwide Buy American Waivers Issued list.

A bidder or offeror must complete and submit the certification of compliance with FAA's Buy American Preference, BABA and Made in America laws included herein with their bid or offer. The Airport Sponsor/Owner will reject as nonresponsive any bid or offer that does not include a completed certification of compliance with FAA's Buy American Preference and BABA.

The bidder or offeror certifies that all construction materials, defined to mean an article, material, or supply other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives that are or consist primarily of: non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables); glass (including optic glass); lumber; or drywall used in the project are manufactured in the U.S.

¹ Per Executive Order 14005 "Made in America Laws" means all statutes, regulations, rules, and Executive Orders relating to federal financial assistance awards or federal procurement, including those that refer to "Buy America" or "Buy American," that require, or provide a preference for, the purchase or acquisition of goods, products, or materials produced in the United States, including iron, steel, manufactured products offered in the United States.

Certification of Compliance with FAA Buy American Preference

As a matter of bid responsiveness, the bidder or offeror must complete, sign, date, and submit this certification statement with their proposal. The bidder or offeror must indicate how it intends to comply with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies, by selecting one on the following certification statements. These statements are mutually exclusive. Bidder must select one or the other (i.e., not both) by inserting a checkmark (✓) or the letter "X".

☐ Bidder or offeror hereby certifies that it will comply with 49 USC § 50101, BABA and other related U.S. statutes, guidance, and policies of the FAA by:

- a) Only installing iron, steel and manufactured products produced in the United States;
- b) Only installing construction materials defined as: an article, material, or supply – other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives that are or consist primarily of non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables); glass (including optic glass); lumber or drywall that have been manufactured in the United States.
- c) Installing manufactured products for which the Federal Aviation Administration (FAA) has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing; or
- d) Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or offeror agrees:

- a) To provide to the Airport Sponsor or the FAA evidence that documents the source and origin of the iron, steel, and/or manufactured product.
- b) To faithfully comply with providing U.S. domestic products.
- c) To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.
- d) Certify that all construction materials used in the project are manufactured in the U.S.

☐ The bidder or offeror hereby certifies it cannot comply with the 100 percent Buy American Preferences of 49 USC § 50101(a) but may qualify for a Type 3 or Type 4 waiver under 49 USC § 50101(b). By selecting this certification statement, the apparent bidder or offeror with the apparent low bid agrees:

- a) To submit to the Airport Sponsor or FAA within 15 calendar days of being selected as the responsive bidder, a formal waiver request and required documentation that supports the type of waiver being requested.
- b) That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination that may result in rejection of the proposal.
- c) To faithfully comply with providing U.S. domestic products at or above the approved U.S. domestic content percentage as approved by the FAA.
- d) To furnish U.S. domestic product for any waiver request that the FAA rejects.
- e) To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

Required Documentation

Type 2 Waiver (Nonavailability) – The iron, steel, manufactured goods or construction materials or manufactured goods are not available in sufficient quantity or quality in the United States. The required documentation for the Nonavailability waiver is

- a) Completed Content Percentage Worksheet and Final Assembly Questionnaire
- b) Record of thorough market research, consideration where appropriate of qualifying alternate items, products, or materials including;
- c) A description of the market research activities and methods used to identify domestically manufactured items capable of satisfying the requirement, including the timing of the research and conclusions reached on the availability of sources.

Type 3 Waiver – The cost of components and subcomponents produced in the United States is more than 60 percent of the cost of all components and subcomponents of the “facility/project.” The required documentation for a Type 3 waiver is:

- a) Completed Content Percentage Worksheet and Final Assembly Questionnaire including;
- b) Listing of all manufactured products that are not comprised of 100 percent U.S. domestic content (excludes products listed on the FAA Nationwide Buy American Waivers Issued listing and products excluded by Federal Acquisition Regulation Subpart 25.108; products of unknown origin must be considered as non-domestic products in their entirety).
- c) Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly and installation at project location.
- d) Percentage of non-domestic component and subcomponent cost as compared to total “facility” component and subcomponent costs, excluding labor costs associated with final assembly and installation at project location.

Type 4 Waiver (Unreasonable Costs) – Applying this provision for iron, steel, manufactured goods or construction materials would increase the cost of the overall project by more than 25 percent. The required documentation for this waiver is:

- a) A completed Content Percentage Worksheet and Final Assembly Questionnaire from
- b) At minimum two comparable equal bids and/or offers;
- c) Receipt or record that demonstrates that supplier scouting called for in Executive Order 14005, indicates that no domestic source exists for the project and/or component;
- d) Completed waiver applications for each comparable bid and/or offer.

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the Federal Aviation Administration and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

Date

Signature

Company Name

Title

Page intentionally left blank for printing purposes

CERTIFICATION OF BIDDER REGARDING TAX DELINQUENCY AND FELONY CONVICTIONS:

The BIDDER must complete the following two certification statements. The BIDDER must indicate its current status as it relates to tax delinquency and felony conviction by inserting a checkmark (✓) or the letter "X" in the space following the applicable response. The BIDDER agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification in all lower tier subcontracts.

- 1) The BIDDER represents that it is ☐ is not ☐ a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting tax liability.
- 2) The BIDDER represents that it is ☐ is not ☐ a corporation that was convicted of a criminal violation under any Federal law within the preceding 24 months.

Note: If a BIDDER responds in the affirmative to either of the above representations, the BIDDER is ineligible to receive an award unless the SPONSOR has received notification from the agency suspension and debarment official (SDO) that the SDO has considered suspension or debarment and determined that further action is not required to protect the Government's interests. The BIDDER therefore must provide information to the SPONSOR about its tax liability or conviction to the SPONSOR, who will then notify the FAA Airports District Office, which will then notify the agency's SDO to facilitate completion of the required considerations before award decisions are made.

Term Definitions

Felony conviction: Felony conviction means a conviction within the preceding twenty-four (24) months of a felony criminal violation under any Federal law and includes conviction of an offense defined in a section of the U.S. code that specifically classifies the offense as a felony and conviction of an offense that is classified as a felony under 18 U.S.C. § 3559.

Tax Delinquency: A tax delinquency is any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

Date

Signature

Company Name

Title

Page intentionally left blank for printing purposes

NOTICE TO BIDDERS
BID PROTEST / DISPUTE PROCEDURES

The following criteria shall be met in order to dispute the bid for this project:

- The protest shall include the name, street address, electronic mail address, and telephone number of the protester. All protested/disputed item(s) shall be detailed in writing and include justification or grounds for protest.
- Pre-Bid Protest: If a protester formally disputes the procurement because the bid solicitation is allegedly defective, the protest shall be submitted in writing to both the Sponsor and Engineer no later than 7 calendar days prior to the bid due date and time. Late submittal of a protest regarding improper bid solicitations may result in rejection of the protest without action by the Sponsor, per FAA policy.
- Pre-Award Protest: If a protester formally disputes award of the project because of alleged improper bid evaluation, the protest shall be submitted in writing to both the Sponsor and Engineer no later than 14 calendar days following the issuance of the Recommendation to Award.
- Post-Award Protest: No protest received after an award has been made will be considered.
- Protests shall be submitted in writing to each of the following locations.

Sponsor:

Mr. Aaron Thelenwood, Airport Manager
West Michigan Regional Airport
60 Geurink Blvd
Holland, MI 49423
a.thelenwood@wmraa.org

Engineer:

Mr. Jeff Thoman
Mead & Hunt, Inc.
2605 Port Lansing Rd.
Lansing, MI 48906
Jeff.Thoman@meadhunt.com

All protests must be conspicuously marked and identified that the correspondence contains a bid protest. Protests delivered by e-mail shall not be considered received or official unless the Sponsor and Engineer respond to the e-mail acknowledging receipt of the protest. Hard copies meeting the deadlines and all requirements should therefore also be submitted. Without this acknowledgement the protester must conclude that the protest has not been received.

The Sponsor will notify the FAA upon receipt of a protest. The Sponsor will respond in detail to each substantive issue raised by a protest submitted in strict accordance with these written requirements. Items addressed by addenda subsequent to a bid protest that address the protested item(s) will not be allowed to be considered for dispute. A protest or specific protest allegations may be dismissed any time sufficient information is obtained by the Sponsor warranting dismissal. The Sponsor's determination is final. FAA will only entertain protests that involve (1) a violation of Federal laws or regulations and/or (2) allegations that the Sponsor's written protest procedures were not followed. Any information contained within a protest will become public record subject to disclosure under the Freedom of Information Act. The information will not be treated as confidential.

Protests must be received by the established deadlines with no exceptions.

Deadline for receipt of bid protests: 11:00 AM (EDT), Friday, February 16, 2024

Deadline for receipt of award protests: 5:00 pm (EDT), Friday, March 8, 2024 (anticipated)

Page intentionally left blank for printing purposes

CNA SURETY

Bid Bond

Bond No. _____

CONTRACTOR:

(Name, legal status and address)

Langlois & Son's Excavating, Inc
3310 26th Street
Hopkins, MI 49328

SURETY: Western Surety Company: South Dakota Corporation

(Name, legal status and principal place
of business)

151 N. Franklin Street
17th Floor
Chicago, IL 60606

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:

(Name, legal status and address)

West Michigan Regional Airport Authority
60 Geurink Blvd
Holland, MI 49423

BOND AMOUNT: 5%

PROJECT:

(Name, location or address, and Project number, if any)

West Michigan Regional Airport - Construct North Hangar Area Taxilane

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 23rd day of February, 2024.

(Witness)

(Witness)

Langlois & Son's Excavating, Inc.

(Principal)

(Title)

Western Surety Company

(Surety)

(Title) Allison N. Ditty Attorney at Law

President

(Seal)

(Seal)



Printed in cooperation with the American Institute of Architects (AIA).

The language in this document conforms to the language used in AIA Document A310 - Bid Bond - 2010 Edition.

3/05/2024 Anticipated Project Budget Split (using 13.3% local only split for Design and CA)

Anticipated Expenses				
Task	Total Cost		Eligible Cost	Local Only Cost
EPE	\$	41,760.65	\$	36,206.48
EPE IFE	\$	2,500.00	\$	2,167.50
Final Design	\$	79,759.12	\$	69,151.16
Final Design IFE	\$	3,000.00	\$	2,601.00
Construction	\$	1,796,411.00	\$	1,553,174.17
Construction Elect. (E)	\$	167,078.50	\$	164,821.00
Construction Civil (C)	\$	1,629,332.50	\$	1,388,353.17
CA	\$	173,296.40	\$	150,247.98
	\$	2,091,227.17	\$	1,808,779.79

Money Available (can be used for eligible costs only)										
Source	Total	Federal	State	Local		Source	Total	Federal	State	Local
AIP 2021 (100% Fed)	\$ 94,722.00	\$ 94,722.00	\$ -	\$ -						
AIP 2022	\$ 141,913.33	\$ 127,722.00	\$ 7,095.67	\$ 7,095.67		BIL 2022	\$ 847,777.78	\$ 763,000.00	\$ 42,388.89	\$ 42,388.89
AIP 2023	\$ 166,666.67	\$ 150,000.00	\$ 8,333.33	\$ 8,333.33		BIL 2023	\$ 324,444.44	\$ 292,000.00	\$ 16,222.22	\$ 16,222.22
AIP 2024	\$ 166,666.67	\$ 150,000.00	\$ 8,333.33	\$ 8,333.33		BIL 2024	\$ 326,666.67	\$ 294,000.00	\$ 16,333.33	\$ 16,333.33
AIP Total	\$ 569,968.67	\$ 522,444.00	\$ 23,762.33	\$ 23,762.33		BIL Total	\$ 1,498,888.89	\$ 1,349,000.00	\$ 74,944.44	\$ 74,944.44

Proposed AIP Split				
Task	Total	Federal	State	Local
EPE (21 AIP)	\$ 41,760.65	\$ 36,206.48	\$ -	\$ 5,554.17
EPE IFE (21 AIP)	\$ 2,500.00	\$ 2,167.50	\$ -	\$ 332.50
Final Design (21 AIP)	\$ 53,747.02	\$ 53,747.02	\$ -	\$ -
Final Design (22 AIP)	\$ 26,012.10	\$ 13,863.73	\$ 770.21	\$ 11,378.17
Final Design IFE (21 AIP)	\$ 3,000.00	\$ 2,601.00	\$ -	\$ 399.00
Construction (E) (22/23 AIP)	\$ 167,078.50	\$ 148,338.90	\$ 8,241.05	\$ 10,498.55
CA (23/24 AIP)	\$ 173,296.40	\$ 135,223.18	\$ 7,512.40	\$ 30,560.82
Total	\$ 467,394.67	\$ 392,147.81	\$ 16,523.66	\$ 58,723.21

Enough Fed Funds: Yes
Excess/Shortfall \$ 130,296.19

Proposed BIL Split				
Task	Total	Federal	State	Local*
Construction(C) (22/23/24 BIL)	\$ 1,629,332.50	\$ 1,249,517.85	\$ 69,417.66	\$ 310,396.99
Total	\$ 1,629,332.50	\$ 1,249,517.85	\$ 69,417.66	\$ 310,396.99

Enough Fed Funds: Yes
Excess/Shortfall \$ 99,482.15

West Michigan Airport Authority

60 Geurink Blvd. Holland, MI 49423

Comprising City of Zeeland, Park Township and City of Holland



March 11th, 2024.

REPORT 9

To: West Michigan Airport Authority Board.
From: Aaron Thelenwood, Airport Authority Director.
Subject: **Construction Administration Services Contract Amendment: North Taxilane Construction**

Attached is an Amendment to the original Design & Construction Administration Agreement between the Airport Authority and MDOT-Aeronautics regarding construction of the North Taxilane Project. The attached contract amendment reflects Construction Administration fees as revised based on the final project design and recently received project bid. Whereas the original scope of work was based on consultant estimates at the early planning phases of the project.

Recommendation

It is recommended that the Board approve the Construction Administration Services Contract Amendment for the North Taxilane Construction Project as presented.

Amendment #1

Between

MEAD & HUNT, INC.

and

WEST MICHIGAN AIRPORT AUTHORITY

**Construction Administration
for**

North Hangar Area Taxilane

**At the
West Michigan Regional Airport
Holland, Michigan**

Mead & Hunt Project No.: 8019900-211654.04

Construction Administration Work Scope

February 09, 2024

Project Description: Construct North Hangar Area Taxilane

Project Anticipated Construction Amount: \$1.9 Million

The purpose of this amendment is to establish a scope of services and fee for the construction administration associated with the construction of the north hangar area taxilane project at the West Michigan Regional Airport. This project includes the construction of a taxilane that is approximately 850' x 50'. The project also includes installation of an edge lighting system for the taxilane, stormwater system improvements, installation of underdrain, site grading, expansion of an existing detention pond, construction of a new detention pond and perimeter fencing and gate relocations.

The scope of services for this project will be consistent with the plans titled Construct North Hangar Area Taxilane signed by the CONSULTANT on January 26, 2024.

Section I Pre-Construction

1.0 Pre-Construction Conference

CONSULTANT shall arrange for and conduct the pre-construction conference. The project manager will establish this meeting to review MDOT, FAA and project specific requirements prior to commencing construction. The meeting will be conducted at the Airport and will include the SPONSOR, MDOT AERO, contractor, subcontractors, Airport tenants affected by construction (if applicable), and utility companies (if applicable). This task will include the following:

- Schedule meeting, send invitations, provide meeting materials, and prepare pre-meeting exhibits and materials.
- Obtain and review the project construction schedules from the contractor or contractors prior to presentation at the preconstruction conference.
- Provide the contractor with a list of required submittals that they must provide and discuss at the pre-construction conference.
- Preside at the pre-construction conference (1 Senior Project Engineer, 1 Engineer 3) prepare a detailed record of the conference, submit record to the attendees for review and comment, and distribute the final record.

2.0 Initial Construction Layout

The CONSULTANT will perform initial survey work to establish construction limits, removals, locations of barricades or construction signs, and survey controls.

3.0 Prepare Construction Management Plan (CMP)

The project engineer will prepare the Construction Management Plan (CMP). The CMP summarizes project responsibilities of the CONSULTANT and includes the names of the resident project representatives and qualifications. The CMP also outlines the materials testing requirements, as set forth in the construction documents and contained in Federal Advisory Circular 150/5370-10H. The CMP will summarize the types and frequency of testing required for quality acceptance, in addition to the credentials of those performing the testing. A preliminary copy of the CMP will be submitted to the SPONSOR and MDOT AERO for approval. After review, the CMP may be revised or issued to the contractor for use.

4.0 Prepare Project Files

The CONSULTANT will verify that the construction contracts are in order, the contractor has met or made a good-faith effort toward Disadvantaged Business Enterprise (DBE) goals, the contractor has provided proof of insurance and the bonds have been completed, and the contractor has been provided with adequate copies of the construction plans.

The construction plans will be updated to include all addenda items issued during bidding. The quantity sheets, testing sheets, and construction report format will be prepared.

SECTION II Construction Management

5.0 Construction Management

The engineer agrees to provide the management engineering services required for the execution of the contracted work. A project manager (PM) will be assigned to the project and will be responsible for the overall administration and review of construction progress, as well as pay requests. The PM will review and provide comment on project compliance issues for quality control testing performed by the Contractor.

The PM will review the project on an ongoing basis and will make site visits weekly to monitor construction activities. These services shall include, but are not limited to, the following:

- Check construction activities to obtain compliance with plans and specifications.
- Provide interpretation of plans and specifications.
- Supervise and coordinate sub-consultant contracts for field inspection and testing.
- Review shop drawings and contractor submitted certificates for compliance with design concepts.
- Review all final pay estimates and explanation of variation between the contract and final quantities.
- Review weekly progress reports.
- Prepare and recommend approval of change orders.
- Meet with the SPONSOR for consultation and advice during construction.
- Assist SPONSOR with the preparation of reimbursement requests from grant projects.
- Schedule and send notifications for the final construction inspection, attend the final construction inspection, and make recommendations for acceptance of work.

- Verify that all testing required by the specifications is performed, and review all materials reports prepared in accordance with the Construction Management Plan.
- Update record drawings during the course of construction from redline or working drawings.
- Review periodic payroll reports and monitor contractor's compliance with paying employees, per the Davis-Bacon Act requirements.
- Monitor contractor's compliance with Disadvantaged Business Enterprise program.

SECTION III RESIDENT ENGINEERING

6.0 Resident Engineering

This task will include resident engineering, construction survey as needed, inspection, and construction administration for the duration of the project. A dedicated resident project representative (RPR) will be assigned to this project, as will a surveyor. The RPR will be on-site daily to coordinate and schedule staff, answer questions, observe quality control activities, process progress reports and pay requests, and record as-built changes. Additionally, the RPR will monitor compliance with plans and specifications, acquire field measurements, provide entries in the construction diary, assist in pay request processing, report non-compliance issues to SPONSOR, and record as-built changes.

The RPR shall maintain a construction diary to record the construction history of the project. The diary will be made available to the SPONSOR upon request for review during inspections or visits. The project diary should include, but not be limited to, the following information - weather conditions, job site conditions, work in progress, general location of work, equipment in use, contractors work force and hours worked, delivered materials, tests performed, failed tests (if any) and action taken, instructions to contractors, record of visitors to project and verbal or written instructions given, record of telephone conversations and any verbal instructions received or authorizations granted, engineering field force activity and hours worked, and any delays to construction and the reason for delays. The diary should be in a bound book of good quality that is easy to handle and carry.

Resident Engineering services shall include, but are not limited to, the following:

- Conduct periodic grade/elevation reviews against project tolerances
- Check construction activities for compliance with plans and specifications.
- Make necessary acceptance tests in accordance with the cited requirements and standard methods of FAA, ASTM, and AASHTO; record all test results on the appropriate forms; prepare a summary and disposition of all testing and materials inspection; and record all deviating tests. CONSULTANT shall conduct materials inspections and acceptance tests required by the FAA and observe and evaluate all such tests made by the contractor in the field and laboratory as necessary in accordance with plans and specifications. CONSULTANT shall furnish copies of all test reports to the SPONSOR. Monitor contractor's performance of the required quality control tests. The RPR shall immediately bring any non-compliance issues to the attention of the contractor and SPONSOR.
- The RPR shall notify the contractor of any failure of the work or materials to conform to the requirements of the contract, plans, or specifications. The RPR may reject nonconforming

materials and will notify the contractor to suspend any work in question, until such issues can be referred to the SPONSOR for a final decision.

- Maintain daily records of the contractor's progress and activities during the course of construction and include progress of all work. These records will document work in progress, quality and quantity of materials delivered, test locations and results, instructions provided the contractor, weather conditions, equipment use, labor requirements, safety problems, and required changes.
- Prepare change orders which include a cost estimate, cost/price analysis and record of negotiations. CONSULTANT shall prepare and negotiate all necessary interpretations and clarifications, additions and deletions to change orders, and supplemental agreements as required. CONSULTANT shall submit copies to SPONSOR and MDOT AERO for approval and signature before proceeding with the work. Any additional design would not be considered in the scope of this task order.
- Evaluate and determine the acceptability of substitute materials and equipment proposed by the contractor. CONSULTANT shall evaluate the contractor's suggestions on drawing or specification modification and report those suggestions to the SPONSOR.
- Furnish the SPONSOR and MDOT AERO with periodic construction progress and inspection reports.
- Check and submit reports on shop drawings and construction submittals; and prepare and maintain necessary records of construction progress.
- Receive from contractor and review the required maintenance and operating instructions, schedules, guarantees, bonds, inspection certificates, tests, approvals, etc.
- Prepare and submit periodic estimates, including the final estimate, during the construction project. The CONSULTANT will determine the amount owed to the contractor and shall recommend those payment amounts in writing to the contractor. The CONSULTANT will submit periodic payment recommendations to the SPONSOR for concurrence and MDOT AERO for payment. The payment recommendations will demonstrate that work has progressed to the point indicated for payment and that, to the CONSULTANT's best knowledge, information, and belief, the quality of such work is in accordance with the contract documents. The CONSULTANT, as an experienced and qualified professional, will make payment recommendations from information that is gathered during on-site visits, provided by the contractor, reviewed from payment applications and accompanying data and schedules, and/or measured in the field.
- Conduct an inspection to determine if the work is completed and ready for final acceptance. After consultation with the SPONSOR, the CONSULTANT shall furnish the contractor with a list of items that were observed and require completion or correction.
- Inspect the project in order to monitor the contractor's compliance to the project plans and specifications.
- Monitor the contractor's compliance with the Construction Operations and Safety Plan and immediately bring any non-compliance issues to the attention of the contractor.
- Establish and conduct weekly construction progress meetings with the contractor to discuss pertinent construction issues such as schedules, runway and taxiway closures, materials submittals, mix design approvals, secured area access, and the need for traffic control or gate guards.

SECTION IV POST CONSTRUCTION SERVICES

7.0 Final Inspection and Documentation

7.1 Final Inspection

Schedule and conduct a final inspection with the SPONSOR, contractor, and State and MDOT AERO representatives to determine whether the project has reached substantial completion and verify that the work is in accordance with the plans and specifications. The CONSULTANT will document items found to be deficient and will provide the contractor a listing of those items.

7.2 Final Punch List

Prepare a punch list correspondence to include the deficient items and will forward the correspondence to the contractor. It will state the items in need of correction and will request a schedule for completion. The CONSULTANT will send a copy to the SPONSOR and include a copy in the Grant Closeout Report.

7.3 Final Construction Certifications

Once all of the punch list items have been completed to the satisfaction of the SPONSOR, MDOT AERO, and FAA, prepare a Certification of Construction Acceptance for the project. This certification will also be included in the closeout report.

8.0 As-Built Plans, Equipment Manuals, Materials Book

8.1 As-Built Plans

The project team will collaboratively assemble the project as-built plans. The as-built plans will specify field constructed conditions included as part of this project, such as any field surveying required to compute final quantities. Any drawings will become record information.

8.2 Equipment Manuals

The project team will collaboratively assemble the equipment operation manuals for the project. The project equipment manuals will be collected and bound into one document for use by the Airport.

8.3 Final Report

The project team will collaboratively assemble the final report for the project. The final report will include an accounting for all quality acceptance testing performed as part of this project. This will include a summary of passing tests, as well as failing tests and corrective measures taken to in order to achieve satisfactory results. Other components of the report will include a summarization of the project description, periodic draws on the grant, change orders and amendments, project certifications, documentation of final project acceptance

9.0 Update Airfield Signage Plan

The SPONSOR does not have an Airfield signage plan.

10.0 Update Airport Layout Plan

The CONSULTANT will update the airport layout plan to reflect changes made during construction. Electronic draft copies of the as-built ALP will be distributed to MDOT AERO/FAA and the SPONSOR for review. Hard copies will be provided upon review and approval of the draft updates.

11.0 Update ADIP

The SPONSOR is not a Primary Airport, nor do they possess a Part 139 Certificate. As such, they are not required to submit an ADIP for this Non-Safety Critical project.

Compensation

The CONSULTANT shall be compensated a lump sum amount for the services identified in the scope of services. The amount of compensation for the construction administration shall be one hundred seventy three thousand two hundred ninety six and 40/100 (\$173,296.40) dollars. A detailed breakdown of these costs is included in **Attachment A**. The CONSULTANT shall bill the SPONSOR in accordance with the terms and condition of the original agreement.

All other terms and conditions of the original base agreement shall remain in full force and effect.

This amendment and its conditions along with the conditions and requirements of the original agreement are hereby accepted by both parties as witnessed by these signatures:

WITNESS:

WEST MICHIGAN AIRPORT AUTHORITY

By: _____

Title: _____

Date: _____

WITNESS:



Martha Frary

MEAD & HUNT, INC.

By:  

Robert Leisenring

Title: Vice President

Date: February 26, 2024

Construction Administration Fee

AIRPORT: West Michigan Airport
 LOCATION: Holland, MI
 AIP PROJECT NO. B-26-0045-XX24
 PROJECT DESCRIPTION: Construct North Hangar Area Taxilane and Access Road

PROJECT NUMBER: 0819900-211654.03
 DATE: 3/5/24
 REV. NO: 1

MEAD & HUNT PROJECT COST BY PHASE

	DIRECT LABOR	OVERHEAD 1.8692	FIXED FEE 11%	TOTAL LABOR FEE	EXPENSES	TOTAL
PHASE I PRECONSTRUCTION						
1.0 Pre-Construction Conference	\$1,846.00	\$3,450.54	\$582.62	\$5,879.16		
2.0 Initial Construction Layout	\$776.00	\$1,450.50	\$244.92	\$2,471.42		
3.0 Prepare Construction Management Plan (CMP)	\$558.00	\$1,043.01	\$176.11	\$1,777.12		
4.0 Prepare Project Files	\$236.00	\$441.13	\$74.48	\$751.61		
Total Phase I Expenses					\$258.87	
TOTAL PHASE I PRE CONSTRUCTION	\$3,416.00	\$6,385.18	\$1,078.13	\$10,879.31	\$258.87	\$11,138.18
PHASE II CONSTRUCTION MANAGEMENT						
5.0 Construction Management	\$12,171.00	\$22,750.03	\$3,841.31	\$38,762.34		
Total Phase II Expenses					\$856.00	
TOTAL PHASE II CONSTRUCTION MANAGEMENT	\$12,171.00	\$22,750.03	\$3,841.31	\$38,762.34	\$856.00	\$39,618.34
PHASE III RESIDENT ENGINEERING						
6.0 Resident Engineering	\$24,000.00	\$44,860.80	\$7,574.69	\$76,435.49		
Total Phase III Expenses					\$7,384.96	
TOTAL PHASE III RESIDENT ENGINEERING	\$24,000.00	\$44,860.80	\$7,574.69	\$76,435.49	\$7,384.96	\$83,820.45
PHASE IV POST CONSTRUCTION SERVICES						
7.0 Final Inspection and Documentation	\$1,526.00	\$2,852.40	\$481.62	\$4,860.02		
8.0 As-Builts, Equipment Manuals, and Materials Book	\$1,722.00	\$3,218.76	\$543.48	\$5,484.24		
9.0 Update Airfield Signage Plan (to reflect construction changes)	\$0.00	\$0.00	\$0.00	\$0.00		
10.0 Update Airport Layout Plan (to reflect as-built changes)	\$1,422.00	\$2,658.00	\$448.80	\$4,528.80		
11.0 Update Airport Data & Information Portal (ADIP)	\$0.00	\$0.00	\$0.00	\$0.00		
Total Phase IV Expenses					\$124.00	
TOTAL PHASE IV POST CONSTRUCTION SERVICES	\$4,670.00	\$8,729.16	\$1,473.90	\$14,873.06	\$124.00	\$14,997.06
TOTAL MEAD & HUNT FEES	\$44,257.00	\$82,725.17	\$13,968.03	\$140,950.20	\$8,623.83	\$149,574.03

DIRECT SUB CONSULTANTS	Fee
Material Testing (SOMAT, DBE)	\$23,722.37
TOTAL DIRECT SUB CONSULTANTS	\$23,722.37

TOTAL CONSTRUCTION ADMINISTRATION FEE \$173,296.40

CONSTRUCTION ADMINISTRATION FEE BREAKDOWN BY CONCEPT				
MDOT Concept #	Source	Fed. Eligible	Local Only	Total
220252	AIP	\$150,247.98	\$23,048.42	\$173,296.40
209435	BIL	\$0.00	\$0.00	\$0.00

Item No.	Sr Project Engineer	Project Engineer	Senior Engineer	Engineer 3	Engineer Tech 4	Engineer Tech 2	Engineer Tech I	Admin Asst	Project Planner	Total Hours		Cost Summary
	\$79.00	\$64.00	\$56.00	\$50.00	\$47.00	\$37.00	\$28.00	\$39.00	\$64.00			
PHASE I - PRE-CONSTRUCTION												
1.0 Pre-Construction Conference												
• Schedule and coordinate meeting and materials	8	0	0	0	0	0	0	0	0	8		\$632.00
• Obtain and review construction schedules	4	0	0	0	0	0	0	0	0	4		\$316.00
• Provide contractor with required submittals	2	0	0	0	0	0	8	0	0	10		\$382.00
• Attend and document pre-construction conference	4	0	0	4	0	0	0	0	0	8		\$516.00
Estimated Total Man-hours	18	0	0	4	0	0	8	0	0	30		
Summary Costs	\$1,422.00	\$0.00	\$0.00	\$200.00	\$0.00	\$0.00	\$224.00	\$0.00	\$0.00			\$1,846.00
2.0 Initial Construction Layout												
Estimated Total Man-hours	0	0	0	8	8	0	0	0	0	16		\$776.00
Summary Costs	\$0.00	\$0.00	\$0.00	\$400.00	\$376.00	\$0.00	\$0.00	\$0.00	\$0.00			\$776.00
3.0 Prepare Construction Management Plan (CMP)												
Estimated Total Man-hours	2	0	0	8	0	0	0	0	0	10		\$558.00
Summary Costs	\$158.00	\$0.00	\$0.00	\$400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$558.00
4.0 Prepare Project Files												
Estimated Total Man-hours	2	0	0	0	0	0	0	2	0	4		\$236.00
Summary Costs	\$158.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$78.00	\$0.00			\$236.00
Expenses											Rate	
Auto Rental	1	0	0	0	0	0	0	0	0	1 Days	\$90.00	\$90.00
Mileage	0	0	0	0	154	0	0	0	0	154 Miles	\$0.655	\$100.87
Lodging and Per Diem	0	0	0	0	0	0	0	0	0	0 Days	\$130.00	\$0.00
Meals/Day	0	0	0	0	0	0	0	0	0	0 Days	\$50.00	\$0.00
Meals/Trip	1	0	0	2	1	0	0	0	0	4 Trips	\$17.00	\$68.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
											Total Expenses	\$258.87
PHASE I - PRE-CONSTRUCTION TOTAL												\$3,674.87

Item No.	Sr Project Engineer \$79.00	Project Engineer \$64.00	Senior Engineer \$56.00	Engineer 3 \$50.00	Engineer Tech 4 \$47.00	Engineer Tech 2 \$37.00	Engineer Tech I \$28.00	Admin Asst \$39.00	Project Planner \$64.00	Total Hours		Cost Summary
PHASE II CONSTRUCTION MANAGEMENT												
5.0	Construction Management											
•	Check construction activity for compliance	64	0	0	0	0	0	0	0	64		\$5,056.00
•	Provide interpretation of plans and specifications	8	0	0	0	0	0	0	0	8		\$632.00
•	Supervise and coordinate field inspection/testing	2	0	0	0	0	0	0	0	2		\$158.00
•	Review shop drawings/certificates for compliance	8	0	0	0	0	0	0	0	8		\$632.00
•	Review all final pay estimates	10	0	0	0	0	0	0	0	10		\$790.00
•	Review weekly progress reports	8	0	0	0	0	0	0	0	8		\$632.00
•	Prepare/recommend approval of change orders	8	0	0	0	0	0	0	0	8		\$632.00
•	Owner consultation and construction advice	8	0	0	0	0	0	0	0	8		\$632.00
•	Assist Owner with reimbursement requests	4	0	0	0	0	0	0	0	4		\$316.00
•	Coordinate/document final construction inspection	4	0	0	0	0	0	0	0	4		\$316.00
•	Verify testing requirements and materials reports	4	0	0	0	0	0	0	0	4		\$316.00
•	Update record drawings during construction	0	0	0	12	0	0	0	0	12		\$600.00
•	Review payroll reports and contractor compliance	8	0	0	0	0	0	5	0	13		\$827.00
•	Monitor contractor compliance with DBE program	8	0	0	0	0	0	0	0	8		\$632.00
	Estimated Total Man-hours	144	0	0	12	0	0	5	0	161		
	Summary Costs	\$11,376.00	\$0.00	\$0.00	\$600.00	\$0.00	\$0.00	\$0.00	\$195.00	\$0.00		\$12,171.00
Expenses											Rate	
	Auto Rental	8	0	0	0	0	0	0	0	8 Days	\$90.00	\$720.00
	Mileage	0	0	0	0	0	0	0	0	0 Miles	\$0.655	\$0.00
	Lodging and Per Diem	0	0	0	0	0	0	0	0	0 Days	\$130.00	\$0.00
	Meals/Day	0	0	0	0	0	0	0	0	0 Days	\$50.00	\$0.00
	Meals/Trip	8	0	0	0	0	0	0	0	8 Trips	\$17.00	\$136.00
	Other	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
	Other	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
	Other	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
	Other	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
	Other	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
											Total Expenses	\$856.00
PHASE II CONSTRUCTION MANAGEMENT TOTAL												\$13,027.00

Item No.	Sr Project Engineer \$79.00	Project Engineer \$64.00	Senior Engineer \$56.00	Engineer 3 \$50.00	Engineer Tech 4 \$47.00	Engineer Tech 2 \$37.00	Engineer Tech I \$28.00	Admin Asst \$39.00	Project Planner \$64.00	Total Hours		Cost Summary
PHASE III - RESIDENT ENGINEERING												
6.0	Resident Engineering											
• Field Inspection	Number of Days	0	0	0	48	8	0	8	0	0		
	Hours per Day	0	0	0	8	8	0	8	0	0		
	Total Hours	0	0	0	384	64	0	64	0	0	512	\$24,000.00
• Provide surveys, inspect contractor surveys		0	0	0	0	0	0	0	0	0		\$0.00
• Check construction activities for compliance		0	0	0	0	0	0	0	0	0		\$0.00
• Conduct material inspection and acceptance tests		0	0	0	0	0	0	0	0	0		\$0.00
• Monitor contractor's quality control tests		0	0	0	0	0	0	0	0	0		\$0.00
• Notify contractor/Owner - nonconforming materials		0	0	0	0	0	0	0	0	0		\$0.00
• Maintain daily construction progress records		0	0	0	0	0	0	0	0	0		\$0.00
• Prepare and submit change orders		0	0	0	0	0	0	0	0	0		\$0.00
• Evaluate substitute materials and equipment		0	0	0	0	0	0	0	0	0		\$0.00
• Furnish Owner and FAA with inspection reports		0	0	0	0	0	0	0	0	0		\$0.00
• Review contractor drawings and reports		0	0	0	0	0	0	0	0	0		\$0.00
• Acquire and review required contractor submittals		0	0	0	0	0	0	0	0	0		\$0.00
• Prepare and submit periodical and final estimates		0	0	0	0	0	0	0	0	0		\$0.00
• Coordinate, attend, and document final inspection		0	0	0	0	0	0	0	0	0		\$0.00
• Inspect project to monitor for compliance to plans		0	0	0	0	0	0	0	0	0		\$0.00
• Monitor Construction Operations and Safety Plan		0	0	0	0	0	0	0	0	0		\$0.00
• Conduct weekly construction progress meetings		0	0	0	0	0	0	0	0	0		\$0.00
	Estimated Total Man-hours	0	0	0	384	64	0	64	0	0	512	
	Summary Costs	\$0.00	\$0.00	\$0.00	\$19,200.00	\$3,008.00	\$0.00	\$1,792.00	\$0.00	\$0.00		\$24,000.00
Expenses											Rate	
	Auto Rental	0	0	0	61	0	0	0	0	0	61 Days	\$90.00
	Mileage	0	0	0	0	1232	0	0	0	0	1232 Days	\$0.655
	Lodging and Per Diem	0	0	0	0	0	0	0	0	0	0 Days	\$130.00
	Meals/Day	0	0	0	0	0	0	0	0	0	0 Days	\$50.00
	Meals/Trip	0	0	0	48	8	0	8	0	0	64 Trips	\$17.00
	Other	0	0	0	0	0	0	0	0	0	0	\$0.00
	Other	0	0	0	0	0	0	0	0	0	0	\$0.00
	Other	0	0	0	0	0	0	0	0	0	0	\$0.00
	Other	0	0	0	0	0	0	0	0	0	0	\$0.00
	Other	0	0	0	0	0	0	0	0	0	0	\$0.00
	Other	0	0	0	0	0	0	0	0	0	0	\$0.00
											Total Expenses	
											\$7,384.96	
PHASE III - RESIDENT ENGINEERING TOTAL												\$31,384.96

Item No.	Sr Project Engineer \$79.00	Project Engineer \$64.00	Senior Engineer \$56.00	Engineer 3 \$50.00	Engineer Tech 4 \$47.00	Engineer Tech 2 \$37.00	Engineer Tech I \$28.00	Admin Asst \$39.00	Project Planner \$64.00	Total Hours		Cost Summary
PHASE IV - POST CONSTRUCTION SERVICES												
7.0 Final Inspection and Documentation												
7.1 Final inspection	6	0	0	6	0	0	0	0	0	12		\$774.00
7.2 Final punch list	4	0	0	4	0	0	0	0	0	8		\$516.00
7.3 Final construction certifications	2	0	0	0	0	0	0	2	0	4		\$236.00
Estimated Total Man-hours	12	0	0	10	0	0	0	2	0	24		
Summary Costs	\$948.00	\$0.00	\$0.00	\$500.00	\$0.00	\$0.00	\$0.00	\$78.00	\$0.00			\$1,526.00
8.0 As-Built Plans, Equipment Manuals, Materials Book												
8.1 As-built plans	2	0	0	8	0	0	8	0	0	18		\$782.00
8.2 Equipment manuals	2	0	0	0	0	0	0	0	0	2		\$158.00
8.3 Final Report	2	0	0	8	0	0	8	0	0	18		\$782.00
Estimated Total Man-hours	6	0	0	16	0	0	16	0	0	38		
Summary Costs	\$474.00	\$0.00	\$0.00	\$800.00	\$0.00	\$0.00	\$448.00	\$0.00	\$0.00			\$1,722.00
9.0 Update Airfield Signage Plan												
Estimated Total Man-hours	0	0	0	0	0	0	0	0	0	0		\$0.00
Summary Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00
10.0 Update Airport Layout Plan												
Estimated Total Man-hours	2	0	0	0	16	0	0	0	8	26		\$1,422.00
Summary Costs	\$158.00	\$0.00	\$0.00	\$0.00	\$752.00	\$0.00	\$0.00	\$0.00	\$512.00			\$1,422.00
11.0 Update ADIP												
Estimated Total Man-hours	0	0	0	0	0	0	0	0	0	0		\$0.00
Summary Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00
Expenses											Rate	
Auto Rental	1	0	0	0	0	0	0	0	0	1 Days	\$90.00	\$90.00
Mileage	0	0	0	0	0	0	0	0	0	0 Miles	\$0.655	\$0.00
Lodging and Per Diem	0	0	0	0	0	0	0	0	0	0 Days	\$130.00	\$0.00
Meals/Day	0	0	0	0	0	0	0	0	0	0 Days	\$50.00	\$0.00
Meals/Trip	1	0	0	1	0	0	0	0	0	2 Trips	\$17.00	\$34.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Total Expenses												\$124.00
PHASE IV - POST CONSTRUCTION SERVICES TOTAL												\$4,794.00

WMAA MONTHLY FBO REPORT

West Michigan Regional Airport FBO Report Avflight Holland February 2024

Total Fuel Gallons Delivered		Current Month 02/24	One Year Ago 02/23	Current Year To Date 01/01/24-01/31/24	F/Y to Date Compared 01/01/23-12/31/23	
Avgas		2,414	1,171	2631.5	1778.1	
Jet Fuel		38,067	32,034	64904.9	56978	
Total Gallons Delivered		40,482	33,205	67,536	58,756	
Transplant/Ambulance Flights		0				
Wings Of Mercy Operations		0				
Freight Flights From/To Holland		0				
Freight Weight		N/A				

Avflight BIV February 2024 Landing Fees

Transaction Number	Date	Aircraft	Customer	Quantity	Price
BIV24-002370	2/1/2024	N782AD	LS Aviation LLC	1	30
BIV24-002376	2/1/2024	N848AG	Northern Jet Management	1	35
BIV24-002379	2/2/2024	N508FX	Flexjet Llc	1	50
BIV24-002388	2/3/2024	N315CJ	Flagship Private Air Llc	2	30
BIV24-002391	2/3/2024	N7SB	Opa Llc	1	45
BIV24-002398	2/4/2024	N301MA	MICHAELS AIR SERVICE LLC	1	15
BIV24-002399	2/4/2024	N475LS	Northern Jet Management	1	35
BIV24-002415	2/4/2024	N848AG	Northern Jet Management	1	35
BIV24-002417	2/5/2024	N580FX	Flexjet Llc	1	50
BIV24-002420	2/5/2024	N52LT	Woodbine Aviation LLC	1	30
BIV24-002433	2/6/2024	N556UH	Mcmahon Helicopter Services INC	1	15
BIV24-002434	2/6/2024	N572FX	Flexjet Llc	1	50
BIV24-002435	2/6/2024	N2664F	Wisconsin Aviation Inc	1	15
BIV24-002454	2/8/2024	N463QS	Netjets	1	30
BIV24-002460	2/9/2024	N7SB	Opa Llc	1	45
BIV24-002462	2/9/2024	N761TC	Michigan Scientific Corp	1	9
BIV24-002464	2/9/2024	N700DE	Mcelroy Ellinor Oc Trustee	1	15
BIV24-002467	2/10/2024	N182GH	Van Bortel Aircraft Inc	1	9
BIV24-002471	2/11/2024	N334QS	Netjets	1	45
BIV24-002472	2/11/2024	N158J	MAD RIVER LLC	1	25
BIV24-002480	2/12/2024	N959CR	PUMPJACK AVIATION LLC	1	30
BIV24-002493	2/13/2024	N870DA	Darling Ingredients	1	40
BIV24-002514	2/15/2024	N222NE	E5 Ventures LLC	2	35
BIV24-002515	2/15/2024	N431JD	Spirit Jets	1	40
BIV24-002519	2/16/2024	N158J	MAD RIVER LLC	1	25
BIV24-002521	2/16/2024	N45GH	Walmart Inc	1	35
BIV24-002531	2/16/2024	N224DE	Otter Air Services	1	30
BIV24-002534	2/16/2024	N250CM	Northern Jet Management	1	45
BIV24-002535	2/16/2024	N884B	Excel 3 Llc	1	35
BIV24-002538	2/18/2024	N45GH	Walmart Inc	1	35
BIV24-002542	2/19/2024	N984BF	FARM LEASING PC2 INC	1	30
BIV24-002548	2/19/2024	N335TA	Spring City Aviation	1	25
BIV24-002555	2/20/2024	N669CS	Michel Ag Service Inc	1	12
BIV24-002558	2/20/2024	N72256	US Military	1	15
BIV24-002567	2/20/2024	N335TA	Spring City Aviation	1	25
BIV24-002566	2/21/2024	N94CD	Steel Clad Inc	1	25
BIV24-002577	2/21/2024	N465VC	Solairus	1	45
BIV24-002579	2/21/2024	N118AP	Gridlock Traffic Systems	1	25
BIV24-002580	2/22/2024	N586FX	Flexjet Llc	1	50
BIV24-002581	2/22/2024	N498TM	Wheels Up Aviation Inc	1	30
BIV24-002585	2/22/2024	N452TM	Wheels Up Aviation Inc	1	30
BIV24-002597	2/23/2024	N7164Y	Roberts Air South Inc	1	9

BIV24-002598	2/23/2024	N581FX	Flexjet Llc	1	50
BIV24-002601	2/23/2024	N285GA	Northern Jet Management	1	40
BIV24-002615	2/24/2024	N93VR	Ecj Bravo 2004 Llc	1	30
BIV24-002620	2/24/2024	N31HP	TYL LEASING LLC	1	25
BIV24-002623	2/24/2024	N329GE	Mem Assets Llc	1	9
BIV24-002624	2/24/2024	N7143F	Knoth Kurt A	1	9
BIV24-002628	2/24/2024	N422AJ	Sma Holdings Llc	1	35
BIV24-002634	2/26/2024	N94CD	Steel Clad Inc	1	25
BIV24-002637	2/26/2024	N884B	Excel 3 Llc	1	35
BIV24-002640	2/27/2024	N9215Y	Astro Star Aviation Inc	1	15
BIV24-002646	2/27/2024	N401BC	NEXTANT SN 36 LLC	1	30
BIV24-002654	2/28/2024	N9215Y	Astro Star Aviation Inc	1	15
BIV24-002659	2/29/2024	N4840W	Jet Aviation	1	45
BIV24-002663	2/29/2024	N681NG	Aero-Tech Services	1	25

To Avflight	15%
To Airport	85%

Extended

30
35
50
60
45
15
35
35
50
30
15
50
15
30
45
9
15
9
45
25
30
40
70
40
25
35
30
45
35
35
30
25
12
15
25
25
45
25
50
30
30
9

50
40
30
25
9
9
35
25
35
15
30
15
45
25

\$ 1,737.00

\$ 260.55

\$ 1,476.45

West Michigan Airport Authority

Meeting Date: March 11, 2024

Agenda Item:

Subject: Financial Reports for 2/29/2024-Unaudited

Prepared By: Julie Ziurinskas, City Finance

Recommendation: Accept Financial Reports as information

The West Michigan Airport Authority is eight months into fiscal year 2024. Attached are Budget Performance Reports for the eight months ended February 29, 2024 (66.67% of year), and the Balance Sheets through February 29, 2024.

GENERAL FUND

Revenues

Operating revenues for the first eight months totaled \$643,916, or 92% of budget. Consistent with prior years, the total represents a higher percent of budget due to the timing of tax collections. February operating revenues are composed of tax revenues collected from the City of Holland, City of Zeeland and Park Township, franchise fees, quarterly hangar rentals invoiced, and quarterly/semi-annual hangar land leases billed out.

Expenses

Operating expenses for the first eight months totaled \$381,753, or 54% of budget. The overall percentage of operating expenses appear to be tracking within budget, however, there are many accounts that are over-budget. This will most likely change as a result of the year end audit process as finance works with the Airport Director to allocate expenses to the appropriate expense account (i.e. some expenses in Engineering expense account will be moved to the Capital Fund expense accounts).

CAPITAL FUND

Revenues

Capital revenues for the first eight months do not reflect activity as funding information will be obtained from MDOT at fiscal year-end and the related transactions will be recorded then.

Expenses

Capital expenses do not reflect activity as funding information will be obtained from MDOT at fiscal year-end and the related transactions will be recorded then.

BALANCE SHEET/COMBINED FUND EQUITY

The West Michigan Airport Authority began FY 2024 with a combined fund balance of \$2,116,155.

General Fund Assets totaled \$1,216,924.54 at February 29th, comprised mostly of cash. General Fund Liabilities totaled \$58,104.24 at February 29th, and represents unearned revenue (prepaid lease).

The combined General and Capital funds balance at February 29 is \$2,310,938.



Budget Performance Report

Fiscal Year to Date 02/29/24

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund Z01 - WMAA (Airport) General Fund										
REVENUE										
Department 000 - General Revenues										
440573	State-Reim Local PPT Tax Loss	15,000.00	.00	15,000.00	.00	.00	14,180.70	819.30	95	13,019.73
450582.C	Contributions from Other Govts From City of Holland	125,000.00	.00	125,000.00	438.98	.00	128,817.02	(3,817.02)	103	120,771.00
450582.P	Contributions from Other Govts From Park Township	120,000.00	.00	120,000.00	43,716.81	.00	128,623.97	(8,623.97)	107	122,025.25
450582.Z	Contributions from Other Govts From City of Zeeland	80,000.00	.00	80,000.00	425.51	.00	53,564.81	26,435.19	67	59,807.14
460654.1	Franchise Fees FBO Franchise Fees	27,600.00	.00	27,600.00	2,289.93	.00	48,674.95	(21,074.95)	176	16,029.51
460654.5	Franchise Fees Fuel Flowage Fee	82,000.00	.00	82,000.00	2,840.38	.00	39,626.70	42,373.30	48	52,211.06
460654.7	Franchise Fees Landing Fees	30,000.00	.00	30,000.00	823.65	.00	16,844.10	13,155.90	56	18,774.35
480665.0	Investment Income General	15,000.00	.00	15,000.00	.00	.00	28,837.10	(13,837.10)	192	15,709.17
480665.X	Investment Income Market Adjustment	.00	.00	.00	.00	.00	2,651.78	(2,651.78)	+++	.00
480669.A	Rental Airport Business Center	8,900.00	.00	8,900.00	804.39	.00	7,268.70	1,631.30	82	5,630.73
480669.24	Rental Hangar Land Lease	120,000.00	.00	120,000.00	997.52	.00	121,529.57	(1,529.57)	101	105,209.52
480669.25	Rental Agricultural Land Lease	13,500.00	.00	13,500.00	.00	.00	12,346.48	1,153.52	91	12,209.21
480669.26	Rental T-Hangars	60,000.00	.00	60,000.00	50.00	.00	40,950.00	19,050.00	68	43,560.00
490685.2	Recoveries Other Parties	.00	.00	.00	.00	.00	.00	.00	+++	2,702.96
490692.0	Miscellaneous General	.00	.00	.00	.00	.00	.00	.00	+++	3.48
Department 000 - General Revenues Totals		\$697,000.00	\$0.00	\$697,000.00	\$52,387.17	\$0.00	\$643,915.88	\$53,084.12	92%	\$587,663.11
REVENUE TOTALS		\$697,000.00	\$0.00	\$697,000.00	\$52,387.17	\$0.00	\$643,915.88	\$53,084.12	92%	\$587,663.11
EXPENSE										
Department 540 - Airport Operations										
710701.0	Payroll-Regular General	121,800.00	.00	121,800.00	12,100.52	.00	54,265.05	67,534.95	45	51,191.95
710707.0	Payroll-Temporary Help General	63,700.00	.00	63,700.00	.00	.00	3,765.00	59,935.00	6	16,917.50
710709.0	Payroll-Overtime General	.00	.00	.00	18.75	.00	18.75	(18.75)	+++	.00
711702.0	Payroll-Vacation/PTO General	.00	.00	.00	.00	.00	7,519.17	(7,519.17)	+++	5,393.89
711703	Payroll-Holidays	.00	.00	.00	375.88	.00	3,622.92	(3,622.92)	+++	3,515.60
711716.1	Insurance Health	6,000.00	.00	6,000.00	385.23	.00	2,135.23	3,864.77	36	2,000.00
711718.1	Retirement Contribution MERS	13,400.00	.00	13,400.00	999.60	.00	5,126.71	8,273.29	38	4,500.92
711720	Insurance-Income Protection	120.00	.00	120.00	(18.50)	.00	351.95	(231.95)	293	(148.00)
712715	Employer FICA/Medicare Contribution	12,800.00	.00	12,800.00	985.34	.00	5,456.46	7,343.54	43	6,044.98
712724	Workers Comp Insurance	300.00	.00	300.00	.00	.00	311.00	(11.00)	104	94.00
721730.0	Postage General	100.00	.00	100.00	.00	.00	.00	100.00	0	21.38
721740.0	Operating Supplies General	2,000.00	.00	2,000.00	676.13	.00	2,448.89	(448.89)	122	1,958.71
721740.CAP	Operating Supplies Controlled Items-Capital Type	1,000.00	.00	1,000.00	.00	.00	.00	1,000.00	0	.00
721931.0	Bldg & Grnds Maint General	9,800.00	.00	9,800.00	.00	.00	4,914.66	4,885.34	50	9,909.13
721933.0	Equipment Maintenance General	6,000.00	.00	6,000.00	.00	.00	1,098.00	4,902.00	18	8,000.00
721933.ILS	Equipment Maintenance ILS Landing	16,000.00	.00	16,000.00	.00	.00	4,000.00	12,000.00	25	.00
722801.9010	Contr-Printing Advertising/Promotional	45,000.00	.00	45,000.00	3,356.87	.00	23,473.55	21,526.45	52	35,933.37
722804.0	Contractual-Legal General	20,000.00	.00	20,000.00	1,332.00	.00	18,100.00	1,900.00	90	29,242.65
722805.1	Contractual-Finance Independent Audit	8,700.00	.00	8,700.00	.00	.00	8,300.00	400.00	95	8,100.00



Budget Performance Report

Fiscal Year to Date 02/29/24
Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund Z01 - WMAA (Airport) General Fund										
EXPENSE										
Department 540 - Airport Operations										
722805.4	Contractual-Finance Financial Service Fees	2,000.00	.00	2,000.00	.00	.00	2,000.00	.00	100	2,000.00
722807.2	Contractual-Architect/Engineer Plan Development	15,000.00	.00	15,000.00	.00	.00	15,607.50	(607.50)	104	3,137.00
722807.5	Contractual-Architect/Engineer Engineering	.00	.00	.00	.00	.00	.00	.00	+++	101,802.33
722808.8	Contr-Bldgs&Grnds Tree Clearing	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	.00
722808.MOW	Contr-Bldgs&Grnds Mowing	45,000.00	.00	45,000.00	.00	.00	27,348.58	17,651.42	61	25,120.64
722808.MTCE	Contr-Bldgs&Grnds Maintenance-General Repairs	25,000.00	.00	25,000.00	(8,498.63)	.00	20,948.02	4,051.98	84	17,431.85
722808.SNOW	Contr-Bldgs&Grnds Snowplowing	50,000.00	.00	50,000.00	50,638.24	.00	65,034.54	(15,034.54)	130	47,972.26
722809.16	Contractual-Misc Consulting	.00	25,000.00	25,000.00	761.26	.00	2,225.02	22,774.98	9	.00
722809.61	Contractual-Misc Management Services	31,400.00	.00	31,400.00	2,615.00	.00	20,920.00	10,480.00	67	23,255.96
722809.62	Contractual-Misc Airport Manager-Tulip City Air	2,000.00	.00	2,000.00	488.07	.00	2,947.23	(947.23)	147	934.50
723850.0	Communications Telephone	600.00	.00	600.00	.00	.00	(76.00)	676.00	-13	296.03
723850.CELL	Communications Cellular	1,200.00	.00	1,200.00	(600.00)	.00	.00	1,200.00	0	600.00
723860.0	Travel, Conf, Seminars General	3,200.00	.00	3,200.00	.00	.00	585.00	2,615.00	18	3,471.43
723910.0	Commercial Insurance Premiums General	34,000.00	.00	34,000.00	.00	.00	34,072.00	(72.00)	100	31,794.00
723920.GAS	Public Utilities Natural Gas	.00	.00	.00	.00	.00	.00	.00	+++	58.36
723920.GATE	Public Utilities Fence Gates	500.00	.00	500.00	.00	.00	264.54	235.46	53	653.00
723920.LAND	Public Utilities Landing Lights & System	3,500.00	.00	3,500.00	.00	.00	1,657.27	1,842.73	47	2,531.12
723920.PLOT	Public Utilities Parking Lot Lights	750.00	.00	750.00	.00	.00	312.62	437.38	42	413.04
723920.RUNW	Public Utilities Runway Lights	6,000.00	.00	6,000.00	.00	.00	2,724.08	3,275.92	45	3,804.23
723920.THAN	Public Utilities T-Hangars	6,000.00	.00	6,000.00	.00	.00	2,652.93	3,347.07	44	3,954.49
723942.0	Building Rental/Lease General	1,000.00	.00	1,000.00	.00	.00	1,000.00	.00	100	1,000.00
723955.0	Misc. General	2,000.00	.00	2,000.00	226.19	.00	1,941.45	58.55	97	3,730.05
723955.T	Misc. T-HANGAR REPAIRS	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	.00
723955.MTG	Misc. Meetings	2,000.00	.00	2,000.00	.00	.00	.00	2,000.00	0	.00
723960.0	Educ&Training General	4,000.00	.00	4,000.00	.00	.00	1,377.00	2,623.00	34	.00
723961.0	Dues & Subscriptions General	2,200.00	.00	2,200.00	260.00	.00	1,372.98	827.02	62	2,168.90
723964.2	Refunds Property Tax Prior Years	.00	.00	.00	.00	.00	6.33	(6.33)	+++	236.16
770956.0	Contingency General	50,000.00	.00	50,000.00	.00	.00	.00	50,000.00	0	.00
Department 540 - Airport Operations Totals		\$624,070.00	\$25,000.00	\$649,070.00	\$66,101.95	\$0.00	\$349,828.43	\$299,241.57	54%	\$459,041.43
Department 541 - Business Center										
721931.GRND	Bldg & Grnds Maint Grounds Maintenance	5,000.00	.00	5,000.00	.00	.00	5,588.76	(588.76)	112	2,532.46
721933.0	Equipment Maintenance General	5,000.00	.00	5,000.00	214.00	.00	4,668.98	331.02	93	.00
722808.1	Contr-Bldgs&Grnds Janitorial	10,000.00	.00	10,000.00	.00	.00	5,578.72	4,421.28	56	6,377.09
723850.0	Communications Telephone	3,800.00	.00	3,800.00	.00	.00	240.00	3,560.00	6	1,680.00
723850.WIFI	Communications WIFI Internet Connection	2,900.00	.00	2,900.00	.00	.00	4,098.52	(1,198.52)	141	2,740.00
723920.BPW	Public Utilities BPW	15,600.00	.00	15,600.00	.00	.00	9,069.62	6,530.38	58	11,847.78
723920.GAS	Public Utilities Natural Gas	9,100.00	.00	9,100.00	1,071.79	.00	2,680.23	6,419.77	29	4,027.88
Department 541 - Business Center Totals		\$51,400.00	\$0.00	\$51,400.00	\$1,285.79	\$0.00	\$31,924.83	\$19,475.17	62%	\$29,205.21

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund	Z01 - WMAA (Airport) General Fund									
	EXPENSE TOTALS	\$675,470.00	\$25,000.00	\$700,470.00	\$67,387.74	\$0.00	\$381,753.26	\$318,716.74	54%	\$488,246.64
Fund	Z01 - WMAA (Airport) General Fund Totals									
	REVENUE TOTALS	697,000.00	.00	697,000.00	52,387.17	.00	643,915.88	53,084.12	92%	587,663.11
	EXPENSE TOTALS	675,470.00	25,000.00	700,470.00	67,387.74	.00	381,753.26	318,716.74	54%	488,246.64
Fund	Z01 - WMAA (Airport) General Fund Totals	\$21,530.00	(\$25,000.00)	(\$3,470.00)	(\$15,000.57)	\$0.00	\$262,162.62	(\$265,632.62)		\$99,416.47
	Grand Totals									
	REVENUE TOTALS	697,000.00	.00	697,000.00	52,387.17	.00	643,915.88	53,084.12	92%	587,663.11
	EXPENSE TOTALS	675,470.00	25,000.00	700,470.00	67,387.74	.00	381,753.26	318,716.74	54%	488,246.64
	Grand Totals	\$21,530.00	(\$25,000.00)	(\$3,470.00)	(\$15,000.57)	\$0.00	\$262,162.62	(\$265,632.62)		\$99,416.47



Budget Performance Report

Fiscal Year to Date 02/29/24

Exclude Rollup Account

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund Z01 - WMAA (Airport) General Fund										
EXPENSE										
Department 999 - Airport Capital Projects										
730974.0	Land Improvements General	.00	.00	.00	.00	.00	14,876.57	(14,876.57)	+++	.00
Division 045 - Runway										
730974.0	Land Improvements General	.00	.00	.00	16,856.64	.00	57,803.71	(57,803.71)	+++	550.00
Division 045 - Runway Totals		\$0.00	\$0.00	\$0.00	\$16,856.64	\$0.00	\$57,803.71	(\$57,803.71)	+++	\$550.00
Department 999 - Airport Capital Projects Totals		\$0.00	\$0.00	\$0.00	\$16,856.64	\$0.00	\$72,680.28	(\$72,680.28)	+++	\$550.00
EXPENSE TOTALS		\$0.00	\$0.00	\$0.00	\$16,856.64	\$0.00	\$72,680.28	(\$72,680.28)	+++	\$550.00
Fund Z01 - WMAA (Airport) General Fund Totals										
REVENUE TOTALS		.00	.00	.00	.00	.00	.00	.00	+++	.00
EXPENSE TOTALS		.00	.00	.00	16,856.64	.00	72,680.28	(72,680.28)	+++	550.00
Fund Z01 - WMAA (Airport) General Fund Totals		\$0.00	\$0.00	\$0.00	(\$16,856.64)	\$0.00	(\$72,680.28)	\$72,680.28		(\$550.00)
Fund Z403 - WMAA (Airport) Capital Projects										
REVENUE										
Department 595 - Airport Projects										
Division 045 - Runway										
450582.ST	Contributions from Other Govts City of Holland-Other	.00	.00	.00	.00	.00	.00	.00	+++	703,356.00
Division 045 - Runway Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	+++	\$703,356.00
Department 595 - Airport Projects Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	+++	\$703,356.00
REVENUE TOTALS		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	+++	\$703,356.00
EXPENSE										
Department 595 - Airport Projects										
Division 045 - Runway										
730974.0	Land Improvements General	323,805.00	.00	323,805.00	.00	.00	.00	323,805.00	0	.00
Division 045 - Runway Totals		\$323,805.00	\$0.00	\$323,805.00	\$0.00	\$0.00	\$0.00	\$323,805.00	0%	\$0.00
Department 595 - Airport Projects Totals		\$323,805.00	\$0.00	\$323,805.00	\$0.00	\$0.00	\$0.00	\$323,805.00	0%	\$0.00
EXPENSE TOTALS		\$323,805.00	\$0.00	\$323,805.00	\$0.00	\$0.00	\$0.00	\$323,805.00	0%	\$0.00
Fund Z403 - WMAA (Airport) Capital Projects Totals										
REVENUE TOTALS		.00	.00	.00	.00	.00	.00	.00	+++	703,356.00
EXPENSE TOTALS		323,805.00	.00	323,805.00	.00	.00	.00	323,805.00	0%	.00
Fund Z403 - WMAA (Airport) Capital Projects Totals		(\$323,805.00)	\$0.00	(\$323,805.00)	\$0.00	\$0.00	\$0.00	(\$323,805.00)		\$703,356.00
Grand Totals										
REVENUE TOTALS		.00	.00	.00	.00	.00	.00	.00	+++	703,356.00
EXPENSE TOTALS		323,805.00	.00	323,805.00	16,856.64	.00	72,680.28	251,124.72	22%	550.00
Grand Totals		(\$323,805.00)	\$0.00	(\$323,805.00)	(\$16,856.64)	\$0.00	(\$72,680.28)	(\$251,124.72)		\$702,806.00



Balance Sheet

Through 2/29/24

Detail Listing

Exclude Rollup Account

Account	Account Description	FY 2023 Actual	FY 2024 YTD
Fund Category GOVERNMENTAL			
Fund Type GENERAL FUND			
Fund Z01 - WMAA (Airport) General Fund			
ASSETS			
110001.675	Cash Due from Cash/Inv Pool	1,597,689	1,164,220
113040.0	Accounts Receivable General	32,614	8,962
114026	Prior Years Taxes Receivables	184	183
114031	Allowance for Uncollectible Taxes	(157)	(157)
119073.2	Due from Local Govt Units Due from Park Township	6	43,717
119073.3	Due from Local Govt Units Due from Zeeland City	2,459	
ASSETS TOTALS		1,632,795	1,216,925
LIABILITIES AND FUND EQUITY			
LIABILITIES			
210202.0	Accounts Payable General	65,371	
211202	Contracts Payable	134	
212257.0	Accrued Wages Payable General	6,039	
212262.1	Accrued Fringes Payable FICA-Social Security/Medicare	462	
212262.4	Accrued Fringes Payable Pension	301	
21B339.0	Deferred Revenue General	11,452	58,104
LIABILITIES TOTALS		83,759	58,104
FUND EQUITY			
341390.ABC	Fund Balance - Assigned (By Action) Business Center	125,000	125,000
342390	Fund Balance-Unassigned	1,424,036	1,033,821
FUND EQUITY TOTALS		1,549,036	1,158,821
LIABILITIES AND FUND EQUITY		1,632,795	1,216,925
Fund Balance, Beginning			\$1,158,821
Remaining Budget Revenues			\$53,084
Remaining Budget Expenditures			(\$318,717)
Fund Balance, Estimated Ending			\$893,188
Fund Balance % of Budgeted Expenditures			132%



Balance Sheet

Through 2/29/24

Detail Listing

Exclude Rollup Account

Account	Account Description	Prior Year Total Actual	Current YTD Balance
Fund Category GOVERNMENTAL			
Fund Type CAPITAL PROJECT FUNDS			
Fund Z403 - WMAA (Airport) Capital Projects			
ASSETS			
110001.675	Cash Due from Cash/Inv Pool	567,020	1,146,718
119078.1	Due from State of Michigan Due from State-Aeronautics	99	99
ASSETS TOTALS		567,119	1,146,817
Prior Year Fund Equity Adjustment			
Fund		567,119	1,146,817
FUND EQUITY TOTALS		567,119	1,146,817
LIABILITIES AND FUND EQUITY		567,119	1,146,817

City of Holland
Payment Batch Register
Bank Account: CITY AP - HUNT - PAYABLES ACCT-HUNTINGTON
Batch Date: 02/29/2024

Type	Date	Number Source	Payee Name	EFT Bank/Account	Transaction Amount
Bank Account: CITY AP - HUNT - PAYABLES ACCT-HUNTINGTON					
Check	02/29/2024	84580 Accounts Payable	BOILEAU & CO.		3,356.87
	Invoice	Date	Description	Check Sort Code	Amount
	25961	02/29/2024	JANUARY SERVICES FOR AIRPORT		3,356.87
Check	02/29/2024	84581 Accounts Payable	C&S ENGINEERS INC.		2,500.00
	Invoice	Date	Description	Check Sort Code	Amount
	01117963	02/29/2024	11/1/23-12/22/23 SERVICES FOR AIRPORT		2,500.00
Check	02/29/2024	84582 Accounts Payable	CUNNINGHAM DALMAN P.C.		1,332.00
	Invoice	Date	Description	Check Sort Code	Amount
	335522	02/29/2024	LEGAL SERVICES FOR AIRPORT		1,332.00
Check	02/29/2024	84583 Accounts Payable	QUALITY AIR HEATING & COOLING INC		214.00
	Invoice	Date	Description	Check Sort Code	Amount
	91060912	02/29/2024	SERVICE CALL FOR AIRPORT		214.00
EFT	02/29/2024	12049 Accounts Payable	AVFLIGHT HOLLAND CORPORTATION - ACH	072000096 / 1851600500	51,499.54
	Invoice	Date	Description	Check Sort Code	Amount
	2024-00002256	02/29/2024	JANUARY 2024 MTCE AND MANAGER		51,499.54
EFT	02/29/2024	12050 Accounts Payable	FIFTH THIRD BANK - CREDIT CARD - ACH	072499952 / 7661394601	1,338.63
	Invoice	Date	Description	Check Sort Code	Amount
	2024-00002257	02/29/2024	JANUARY 2024 CREDIT CARD STMT FOR AIRPORT		1,338.63
EFT	02/29/2024	12051 Accounts Payable	HUNTINGTON NATIONAL BANK - CREDIT CARD - ACH	072403473 / 01153580395	324.95
	Invoice	Date	Description	Check Sort Code	Amount
	2024-00002258	02/29/2024	JANUARY 2024 CREDIT CARD FOR AIRPORT		324.95
EFT	02/29/2024	12052 Accounts Payable	MEAD & HUNT INC - ACH	075000019 / 547284589	14,356.64
	Invoice	Date	Description	Check Sort Code	Amount
	361929	02/29/2024	JANUARY SERVICES FOR AIRPORT		14,356.64
EFT	02/29/2024	12053 Accounts Payable	SEMCO ENERGY GAS COMPANY - ACH	072499952 / 7661394601	1,071.79

City of Holland
Payment Batch Register
Bank Account: CITY AP - HUNT - PAYABLES ACCT-HUNTINGTON
Batch Date: 02/29/2024

Type	Date	Number Source	Payee Name	EFT Bank/Account	Transaction Amount
	Invoice	Date	Description	Check Sort Code	Amount
	2024-00002259	02/29/2024	AIRPORT FEBRUARY READ GAS BILL		1,071.79
CITY AP - HUNT PAYABLES ACCT-HUNTINGTON Totals:			Transactions: 9		\$75,994.42
	Checks:	4	\$7,402.87		
	EFTs:	5	\$68,591.55		

City of Holland
Payment Batch Register
 Bank Account: CITY AP - HUNT - PAYABLES ACCT-HUNTINGTON
 Batch Date: 03/07/2024

Type	Date	Number Source	Payee Name	EFT Bank/Account	Transaction Amount
Bank Account: CITY AP - HUNT - PAYABLES ACCT-HUNTINGTON					
Check	03/07/2024	84756 Accounts Payable	BOILEAU & CO.		3,697.61
	Invoice	Date	Description	Check Sort Code	Amount
	25781	02/29/2024	OCTOBER 2023 SERVICES FOR AIRPORT		3,697.61
Check	03/07/2024	84757 Accounts Payable	BRV VENTURES LLC		96.00
	Invoice	Date	Description	Check Sort Code	Amount
	1357	02/29/2024	PEST CONTROL FOR FEBRUARY 2024 AT AIRPORT		96.00
Check	03/07/2024	84758 Accounts Payable	C&S ENGINEERS INC.		2,500.00
	Invoice	Date	Description	Check Sort Code	Amount
	01120302	02/29/2024	FEBRUARY 2024 IFE CONSTRUCTION SERVICES N HANGER TAXILANE		2,500.00
Check	03/07/2024	84759 Accounts Payable	CUNNINGHAM DALMAN P.C.		370.00
	Invoice	Date	Description	Check Sort Code	Amount
	335964	02/29/2024	LEGAL SERVICES		370.00
Check	03/07/2024	84760 Accounts Payable	EDGEWATER LANDSCAPE LLC		525.00
	Invoice	Date	Description	Check Sort Code	Amount
	10179	02/29/2024	SNOW REMOVAL AND SALTING FOR FEBRUARY 2024		525.00
Check	03/07/2024	84761 Accounts Payable	HOLLAND BOARD OF PUBLIC WORKS		3,343.76
	Invoice	Date	Description	Check Sort Code	Amount
	2024-00002358	02/29/2024	AIRPORT UTILITIES DUE 3/8/24		3,343.76
Check	03/07/2024	84762 Accounts Payable	HOLLAND CITY TREASURER		201.12
	Invoice	Date	Description	Check Sort Code	Amount
	2024-55	02/29/2024	JANUARY 2024 GROUNDS MAINTENANCE		201.12
EFT	03/07/2024	12101 Accounts Payable	WEST MICHIGAN UNIFORM - ACH	072413104 / 6038050	155.40
	Invoice	Date	Description	Check Sort Code	Amount
	394681	02/29/2024	SUPPLIES FOR FEBRUARY FOR AIRPORT		155.40
CITY AP - HUNT PAYABLES ACCT-HUNTINGTON Totals:			Transactions: 8		\$10,888.89
Checks:		7	\$10,733.49		

City of Holland

Payment Batch Register

Bank Account: CITY AP - HUNT - PAYABLES ACCT-HUNTINGTON
Batch Date: 03/07/2024

Type	Date	Number Source	Payee Name	EFT Bank/Account	Transaction Amount
EFTs:		1			\$155.40