

Storm Water Pollution Prevention Plan (SWPPP)

For

Hawkins Field Runway Rehabilitation

Hinds County, Mississippi

Prepared for:

Jackson Municipal Airport Authority
100 International Drive, Suite 300
Jackson, MS 39208-8109

June 15, 2020

Prepared by:



APAC-Mississippi, Inc.
101 Riverview Drive
Richland, MS 39218
(601) 376-4000 Phone
(601) 376-4055 Fax

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Revision	Date	Description of Review or Revision	Approved By
Initial	12/17/2019	Initial Plan Sent to MDEQ	
R1	6/15/2020	Amended to add language and measures for the addition of a piping project to the job.	
R2			
R3			
R4			
R5			

1.0 Project Description

The project is a runway rehabilitation project. Jobs to be performed are milling and overlaying of the existing asphalt runway, jointing and sawing, grading around runway lighting and along runway edge, demolition of localizer, reconstruction of localizer pad and structure, removal of the turnaround area on the runway, installing risers on storm water inlets, removing and replacing approximately 856 feet of concrete pipe that carries storm water flows from the site to Town Creek, and upgrading lighting fixtures along runway.

1.1 Site Location

The project area is located around the air field at the Hawkins Field Airport in Hinds County, Mississippi. The address for the Hawkins Field Airport is 558 W Ramp Street, Jackson, MS 39209. Construction entrance and exit will be on a stabilized asphalt road off of Lavernet Road on the east side of the property.

1.2 Site Conditions

The existing condition of the site is predominately flat with gentle slopes. The majority of the site is open and is covered with grass and pavements. Water from the property drains into existing drainage system on the east side of the runway and a drainage ditch on the west side of the runway and then leaves to the west. From here, the water flows into Town Creek which empties into the Pearl River basin.

1.3 Disturbed Acreage

Approximately 15.0 acres will be disturbed for this project.

1.4 Nearest Receiving Stream

The nearest named receiving stream is Town Creek which drains into the Pearl River basin. A 50 foot buffer was initially set around town creek and no construction activity was planned to take place within that buffer zone. However, after finding sink holes on the south end of the runway in the area to be graded, it was determined that work would be needed in the buffer zone.

2.0 Implementation Sequence

Major construction will begin when all permits have been obtained and work is authorized. The project sequence will be as follows:

1. *Phase 0:* Submittals taking place in this phase. No construction activities will be taking place on site.
2. *Phase 1A:* Install perimeter erosion and sediment control measures and commence surveying, milling and overlaying, sawing, demolishing, grading, laying pipe, and light replacements outside runway 11-29 intersection. Solid sodding and seeding will take place to stabilize area as grading is completed.
3. *Phase 1B:* Install perimeter erosion and sediment control measures and commence milling and overlaying, sawing, demolishing, grading, and light replacements on runways 16-34 and runway 11-29 intersection. Solid sodding and seeding will take place to stabilize area as grading is completed.
4. *Phase 2A:* Work to be done in this phase will be grooving, final joint and saw and sealing outside runway 11-29 intersection.
5. *Phase 2B:* Work to be done in this phase will be grooving, final joint and saw and sealing on runway 16-34 and 11-29 intersection.
6. *Phase 3A:* Final pavement marking outside runway 11-29 intersection.
7. *Phase 3B:* Final pavement marking on runway 16-34 and 11-29 intersection.

3.0 Construction Erosion and Sediment Controls

Best Management Practices will be utilized to prevent the contamination of storm water on the subject site. The specific BMPs selected for the subject site and their specific locations are indicated on the attached site-specific

maps and plans. The locations and types shown may not be exclusive, as additional or different BMPs may be required as field conditions dictate. This SWPPP will be amended in the event that such changes become necessary. All BMPs shall conform to the specifications of the Mississippi SWPPP Guidance Manual for Construction Activities and the applicable permit.

3.1 Vegetative Controls

Vegetative practices will be designed to preserve existing vegetation where possible and initiate vegetative stabilization measures after land disturbing activities such as grading or other disturbing construction activities. These practices will consist of solid sodding areas within 10 feet of the perimeter of the runway and seeding all other areas. Temporary grassing shall be placed whenever any grading or other land disturbing activities have temporarily or permanently ceased on any portion of the site and will not resume for a period of fourteen (14) days or more. The appropriate temporary or permanent vegetative practices shall be implemented immediately after the fourteen (14) day period with no activity in the disturbed area. Immediately is the next available work day.

3.1.1 Drainage Blankets

Drainage blankets will be installed on slopes where erosion may be more probable. Drainage blankets will help prevent erosion during seed establishment.

3.2 Structural Controls

Structural practices will divert flows of exposed soils, store flows or otherwise limit run off from the exposed areas on the project site. These structural controls will be designed to retain sediment within the project site and to minimize the discharge of pollutants. The structural practices to be installed within the project will consist of wattles, silt fence, and riprap.

Wattles: Wattles will be installed around drop inlets where construction activities disturb ground or as designated by engineer to prevent flow of sediment into the existing draining system; thus, minimizing the risk of sediment leaving the site.

Silt fence: Silt fence shall consist of synthetic fabric attached to supporting posts and entrenched. Silt fence will be installed down slope of disturbed areas or in minor swales or ditch lines which have been constructed for the sole purpose of storm water drainage. Silt fence will be installed as necessary around any stockpiled materials. The purpose of silt fence is to intercept and detain sediment from disturbed areas during construction activities.

Riprap: Riprap will be installed at the outlet of the concrete pipe that discharges into Town Creek on the south end of the runway. The measure will be utilized to stabilize the outfall area and prevent further erosion due to storm water flow exiting the pipe.

4.0 Inspection and Maintenance

In order to insure the effectiveness of the erosion and sediment control practices incorporated into this plan, the contractor will inspect and maintain the storm water control devices referenced above during construction.

4.1 Construction Inspection Practices

All erosion and sediment control measures will be inspected by the contractor at least once each week and following any storm event. Walk-through inspections shall be conducted prior to any anticipated storm event. Failure to

conduct weekly inspections is a violation of the Large Construction General Permit and is grounds for a potential fine.

4.2 Construction Maintenance Practices

Structural BMPs will be kept in good working order throughout the construction of the project. Any repairs that are needed to BMPs will be done within 24 hours of noted deficiency or when field conditions allow.

Structural BMPs will be inspected by the site contractor for depth of sediment, tears, breaches, and general integrity on a weekly basis. Sediment build up behind sediment BMPs will be removed when it has reached one half of the height of the BMP. Deficiencies and corrective actions will be documented on the weekly site inspection form.

4.3 Post Construction Inspection and Maintenance Practices

Post Construction control measures will be solid sodding and seeding of all affected areas. Structural storm water controls will be inspected and maintained until job is complete and the Large Construction General Permit has been terminated. As soon as final stabilization has been achieved, the permit will be eligible for termination.

5.0 Housekeeping

Pollutants from the subject site shall be controlled by appropriate good housekeeping practices, including, but not limited to: keeping work areas tidy and clean; providing a waste receptacle if needed and providing regular collection of waste; providing protected storage for any chemicals, fertilizers and any other potentially toxic materials if needed within the project; and providing adequately maintained sanitary facilities. Any solid waste generated on the jobsite will be appropriately contained and ultimately removed off site to an appropriate disposal area or facility. Any equipment fueling and maintenance areas shall employ BMPs for these activities to ensure that pollutants do not impact storm water runoff. During land-disturbing activities, resulting dust will be closely monitored and if it becomes excessive to the point of becoming a safety or environmental hazard, a water truck will be employed to manage the transportation of the wind-blown particles.

5.1 Spill Prevention

The following practices will be used to reduce the risks associated with any spills of materials during the project:

- All spills will be cleaned up immediately after discovery.
- Spill of toxic or hazardous materials will be reported to the appropriate government agency.
- Materials and equipment necessary for spill cleanup will be kept in the material storage area on site. Materials will include but not necessarily be limited to spill kits and aggregate material.

Prime Contractor's Signature

Date

Printed Name

Title

Appendices

Appendix A
General Location Map

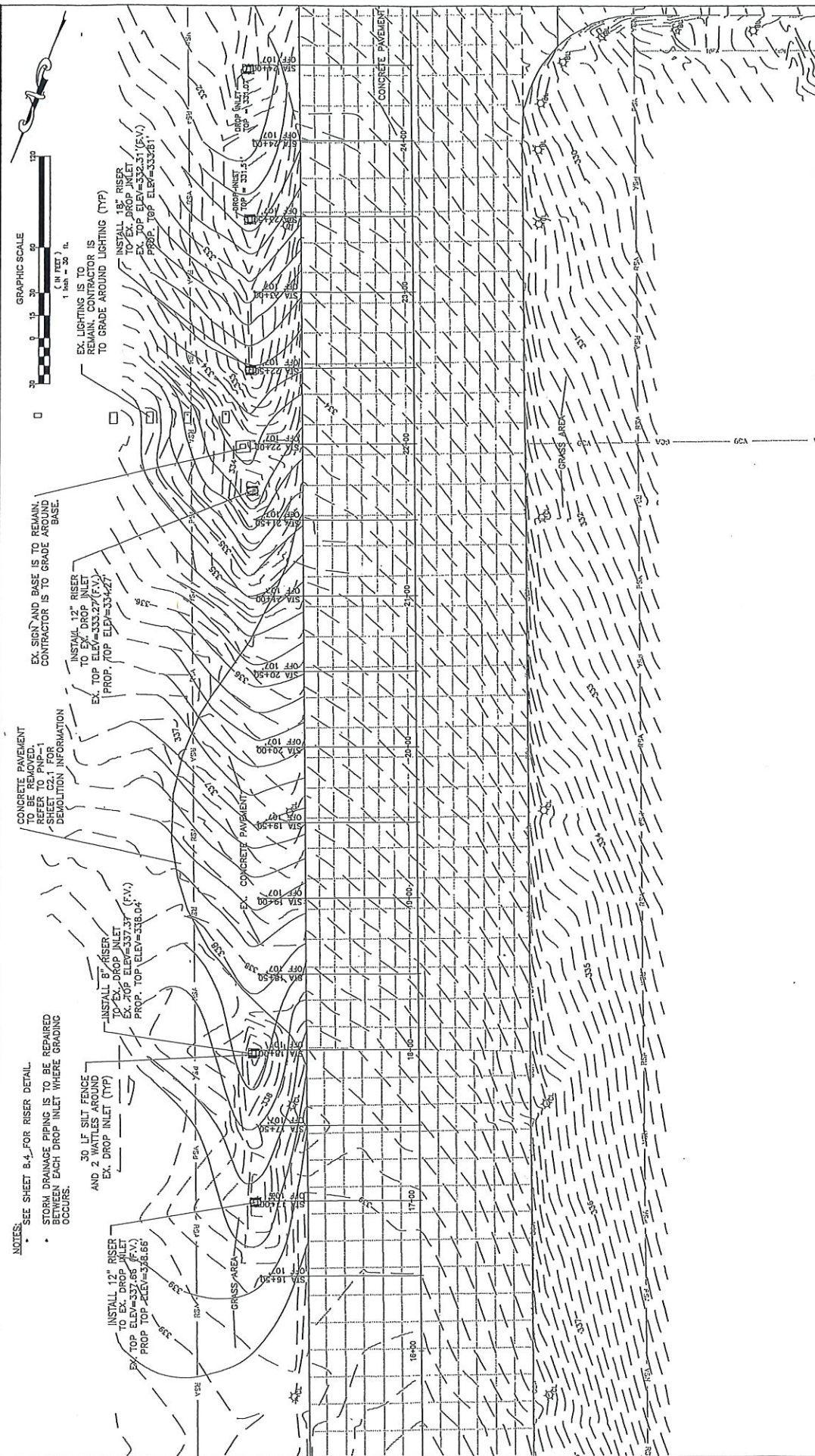


Project: Hawkins Field Project
 Figure Name: General Location Map
 Date Drawn: 12/13/2019

APAC—Mississippi, Inc.
 101 Riverview Drive
 Richland, MS 39218



Appendix B
Erosion Control Plans



NOTICE TO DRAWING HOLDER

THIS DRAWING IS THE PROPERTY OF THE ENGINEER. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE ENGINEER. THE ENGINEER SHALL BE AT THE RISK OF THE USER OF THIS DRAWING. THE ENGINEER'S LIABILITY IS LIMITED TO THE PROFESSIONAL SERVICES PROVIDED BY THE ENGINEER. THE ENGINEER'S LIABILITY DOES NOT EXTEND TO ANY OTHER SERVICES PROVIDED BY THE ENGINEER OR TO ANY OTHER PERSONS OR ENTITIES. THE ENGINEER'S LIABILITY DOES NOT EXTEND TO ANY OTHER PERSONS OR ENTITIES. THE ENGINEER'S LIABILITY DOES NOT EXTEND TO ANY OTHER PERSONS OR ENTITIES.

DRAWING INFORMATION

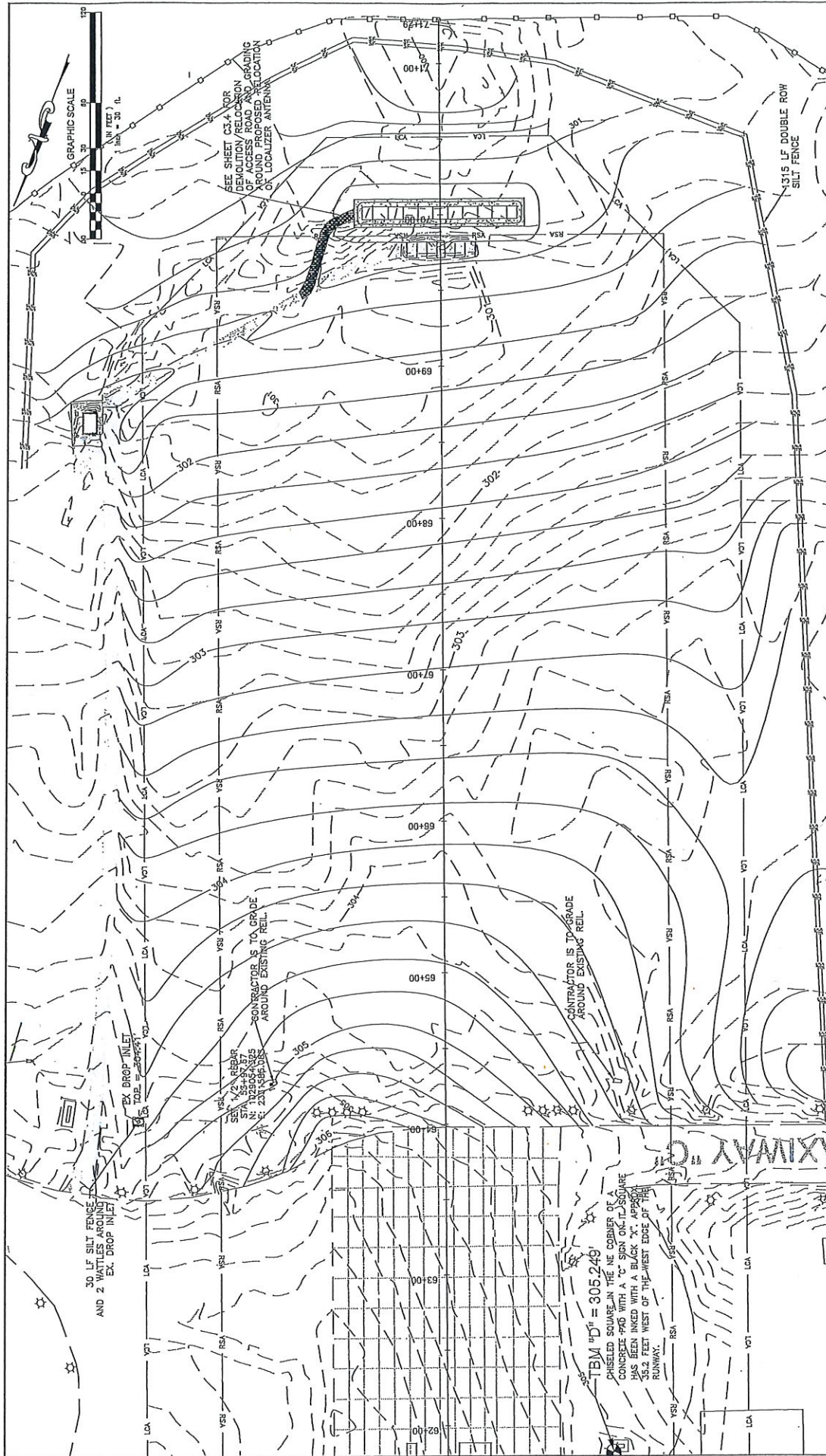
PROJECT NO. 008-12-048
 SCALE: 1"=30'
 SURVEYED BY: WAGGONER, INC.
 DESIGNED BY: WAGGONER, INC.
 DRAWN BY: WAGGONER, INC.
 CHECKED BY: WAGGONER, INC.
 DATE: 02/20/19

REVISIONS

NO.	DATE	BY	DESCRIPTION

**TURN-AROUND AREA
GRADING & EROSION
CONTROL PLAN**

WORKING NUMBER: XXX
 DRAWING NUMBER: C3.2



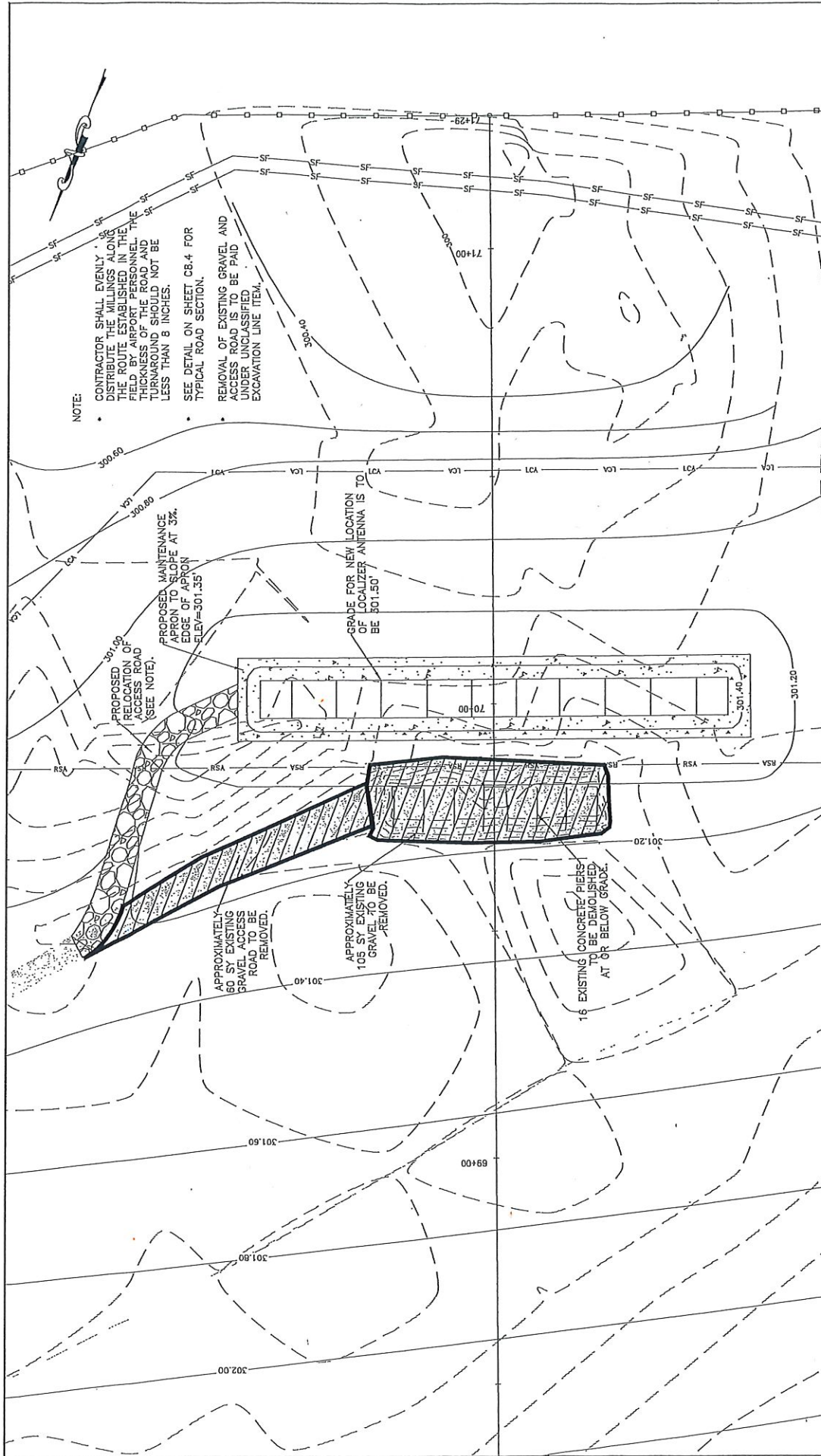
BID DOCUMENTS

JACKSON MUNICIPAL AIRPORT AUTHORITY
HAWKINS FIELD GENERAL AVIATION AIRPORT
JACKSON, MISSISSIPPI
CONSTRUCTION PLANS FOR
JMAA PROJECT NO. 008-12-048
RUNWAY 18/34 REHABILITATION

RUNWAY 34 SAFETY AREA
GRADING & EROSION
CONTROL PLAN

WORKING NUMBER: XXX
 DRAWING NUMBER: C3.3

DRAWING INFORMATION	
PROJECT NO.	008-12-048
SCALE	1"=50'
DESIGNED BY	WAGGONER, INC.
DRAWN BY	DATE: 05/2019
CHECKED BY	DATE: 05/2019
DATE	05/2019



NOTE:

- CONTRACTOR SHALL EVENLY DISTRIBUTE THE VILLAGES ALONG THE ROUTE ESTABLISHED IN THE FIELD BY AIRPORT PERSONNEL. THE THICKNESS OF THE ROAD AND TURNAROUND SHOULD NOT BE LESS THAN 8 INCHES.
- SEE DETAIL ON SHEET C8.4 FOR TYPICAL ROAD SECTION.
- REMOVAL OF EXISTING GRAVEL AND ACCESS ROAD IS TO BE PAID UNDER UNCLASSIFIED EXCAVATION LINE ITEM.



LOCALIZER RELOCATION
GRADING PLAN

WORKING NUMBER: XXX
DRAWING NUMBER: C8.4

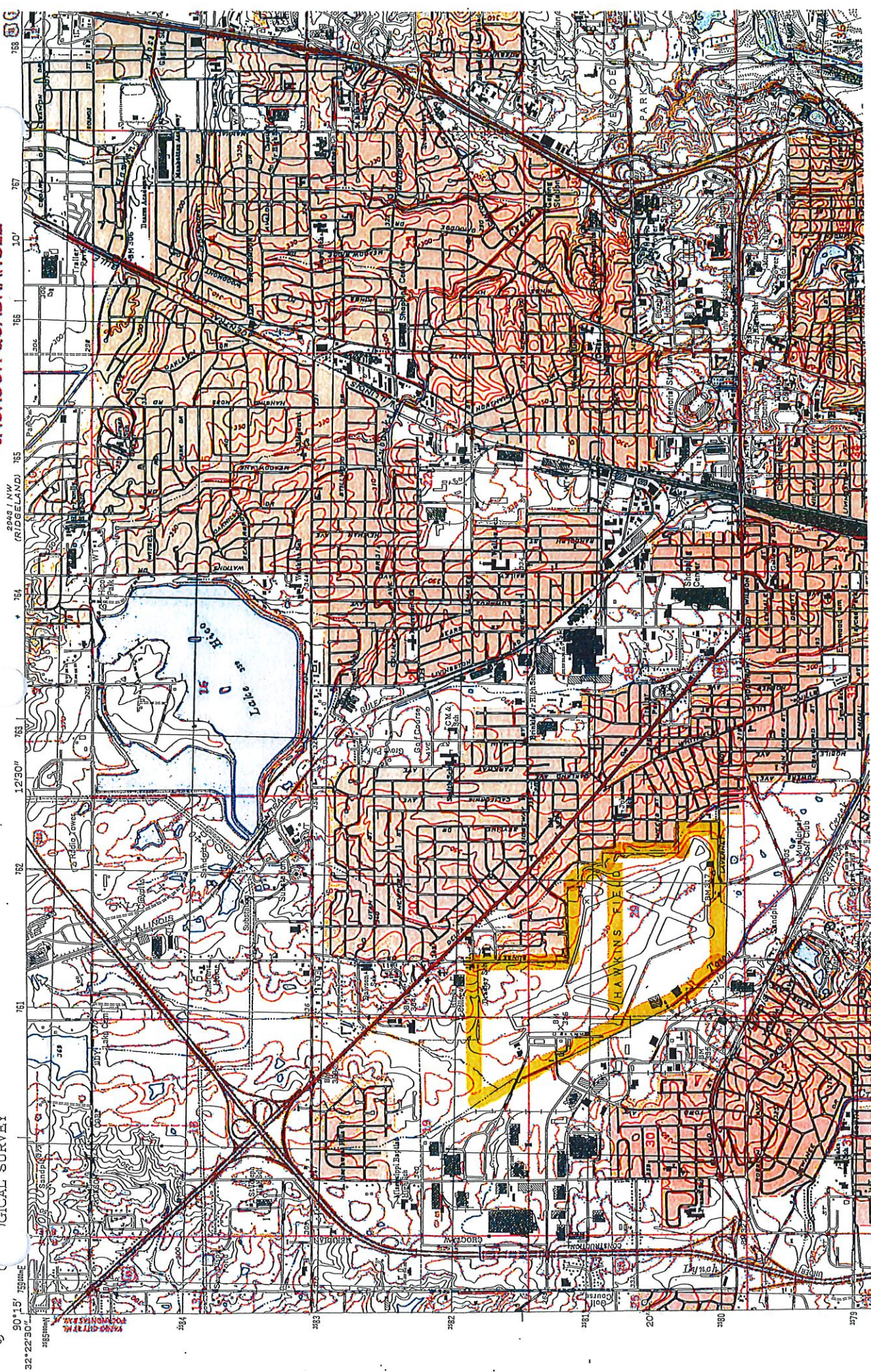
BID
DOCUMENTS

JACKSON MUNICIPAL AIRPORT AUTHORITY
HAWKINS FIELD GENERAL AVIATION AIRPORT
JACKSON, MISSISSIPPI
CONSTRUCTION PLANS FOR
JMAA PROJECT NO. 008-12-048
RUNWAY 16/34 REHABILITATION

NOTICE TO DRAWING HOLDER		REVISIONS		DRAWING INFORMATION	
ANY REVISIONS TO THIS DRAWING SHALL BE MADE BY THE ENGINEER. THE DRAWING IS TO BE USED FOR THE PROJECT ONLY. THE DRAWING IS NOT TO BE USED FOR ANY OTHER PURPOSE. ANY REUSE OF THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE ENGINEER SHALL BE AT THE USER'S RISK. THE ENGINEER SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED. THE ENGINEER SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED. THE ENGINEER SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED.	NO.	DATE	BY	DESCRIPTION	N-S PROJECT NO. 008-12-048
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Appendix C
USGS Quadrangle Map

Appendix C
USGS Quadrangle Map



Appendix D

LCNOI



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

**LARGE CONSTRUCTION NOTICE OF INTENT (LCNOI)
FOR COVERAGE UNDER THE LARGE CONSTRUCTION
STORM WATER GENERAL NPDES PERMIT**

INSTRUCTIONS

The Large Construction Notice of Intent (LCNOI) is for coverage under the Large Construction General Permit for land disturbing activities of five (5) acres or greater; or for land disturbing activities, which are part of a larger common plan of development or sale that are initially less than five (5) acres but will ultimately disturb five (5) or more acres. Applicant must be the owner or operator. For construction activities, the operator is typically the prime contractor. The owner(s) of the property and the prime contractor associated with regulated construction activity on the property have joint and severable responsibility for compliance with the Large Construction Storm Water General Permit MSR10.

If the company seeking coverage is a corporation, a limited liability company, a partnership, or a business trust, attach proof of its registration with the Mississippi Secretary of State and/or its Certificate of Good Standing. This registration or Certificate of Good Standing must be dated within twelve (12) months of the date of the submittal of this coverage form. Coverage will be issued in the company name as it is registered with the Mississippi Secretary of State.

Completed LCNOIs should be filed at least thirty (30) days prior to the commencement of construction. Discharge of storm water from large construction activities without written notification of coverage is a violation of state law.

Submittals with this LCNOI must include:

- A site-specific Storm Water Pollution Prevention Plan (SWPPP) developed in accordance with ACT5 of the General Permit
- A detailed site-specific scaled drawing showing the property layout and the features outlined in ACT5 of the General Permit
- A United States Geological Survey (USGS) quadrangle map or photocopy, extending at least one-half mile beyond the facility property boundaries with the site location and outfalls outlined or highlighted. The name of the quadrangle map must be shown on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523.

Additional submittals may include the following, if applicable:

- Appropriate Section 404 documentation from U.S. Army Corps of Engineers
- Appropriate documentation concerning future disposal of sanitary sewage and sewage collection system construction
- Appropriate documentation from the MDEQ Office of Land & Water concerning dam construction and low flow requirements
- Approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties

ALL QUESTIONS MUST BE ANSWERED (Answer "NA" if the question is not applicable)

MSR10 _____

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☐ OWNER ☒ PRIME CONTRACTOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Patrick Minor
OWNER COMPANY LEGAL NAME: Jackson Municipal Airport Authority
OWNER STREET OR P.O. BOX: 100 International Drive Suite 300
OWNER CITY: Jackson STATE: MS ZIP: 39208-8109
OWNER PHONE #: (601) 842-9477 OWNER EMAIL: pminor@jmaa.com

PRIME CONTRACTOR CONTACT INFORMATION

PRIME CONTRACTOR CONTACT PERSON: Brian Moore
PRIME CONTRACTOR COMPANY LEGAL NAME: APAC-Mississippi, Inc.
PRIME CONTRACTOR STREET OR P.O. BOX: P.O. Box 24508
PRIME CONTRACTOR CITY: Jackson STATE: MS ZIP: 39225
PRIME CONTRACTOR PHONE #: (601) 376-4000 PRIME CONTRACTOR EMAIL: brian.moore@apac.com

FACILITY SITE INFORMATION

FACILITY SITE NAME: Hawkins Field Airport
FACILITY SITE ADDRESS (If the physical address is not available, please indicate the nearest named road. For linear projects indicate the beginning of the project and identify all counties the project traverses.)
STREET: 558 W Ramp Street
CITY: Jackson STATE: MS COUNTY: Hinds ZIP: 39209
FACILITY SITE TRIBAL LAND ID (N/A If not applicable): N/A
LATITUDE: 32 degrees 20 minutes 22.08 seconds LONGITUDE: -90 degrees 13 minutes 42.93 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): Google Earth
TOTAL ACREAGE THAT WILL BE DISTURBED ¹: 10-15 acres
IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT? YES ☐ NO ☒
IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: N/A
AND PERMIT COVERAGE NUMBER: MSR10 _____
ESTIMATED CONSTRUCTION PROJECT START DATE: 2019-12-01
YYYY-MM-DD
ESTIMATED CONSTRUCTION PROJECT END DATE: 2020-08-30
YYYY-MM-DD
DESCRIPTION OF CONSTRUCTION ACTIVITY: Runway Rehabilitation
PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:
Airport
SIC Code 4 5 8 1 NAICS Code 4 8 8 1 9 0

NEAREST NAMED RECEIVING STREAM: Town Creek

IS RECEIVING STREAM ON MISSISSIPPI'S 303(d) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found on MDEQ's web site: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section) YES ☐ NO ☒

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT? YES ☐ NO ☒

ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN 1/4 MILE DOWNSTREAM OF PROJECT BOUNDARY THAT MAY BE IMPACTED BY THE CONSTRUCTION ACTIVITY? YES ☐ NO ☒

EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP):
N/A

WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER? YES ☐ NO ☒

IF YES, INDICATE THE TYPE OF FLOCCULANT. ☐ ANIONIC POLYACRYLAMIDE (PAM)
☐ OTHER _____

IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF INTRODUCTION AND THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE? YES ☐ NO ☐

¹Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft² per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS

COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED
MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS?

YES ☐ NO ☒

IF YES, CHECK ALL THAT APPLY: ☐ AIR ☐ HAZARDOUS WASTE ☐ PRETREATMENT

☐ WATER STATE OPERATING ☐ INDIVIDUAL NPDES ☐ OTHER: _____

IS THE PROJECT REROUTING, FILLING OR CROSSING A WATER CONVEYANCE OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements.) YES ☐ NO ☒

IF THE PROJECT REQUIRES A CORPS OF ENGINEER SECTION 404 PERMIT, PROVIDE APPROPRIATE DOCUMENTATION THAT:

- The project has been approved by individual permit, or
- The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
- The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required

IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED? YES ☐ NO ☒
(If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.)

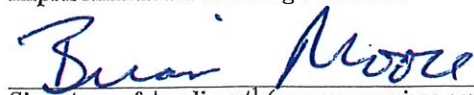
IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE BE DISPOSED? Check one of the following and attach the pertinent documents.

- ☐ Existing Municipal or Commercial System. Please attach plans and specifications for the collection system and the associated "Information Regarding Proposed Wastewater Projects" form or approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans and specifications can not be provided at the time of LCNOI submittal, MDEQ will accept written acknowledgement from official(s) responsible for wastewater collection and treatment that the flows generated from the proposed project can and will be transported and treated properly. The letter must include the estimated flow.
- ☐ Collection and Treatment System will be Constructed. Please attach a copy of the cover of the NPDES discharge permit from MDEQ or indicate the date the application was submitted to MDEQ (Date: _____.)
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Less than 35 Lots. Please attach a copy of the Letter of General Acceptance from the Mississippi State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 Lots. A determination of the feasibility of installing a central sewage collection and treatment system must be made by MDEQ. A copy of the response from MDEQ concerning the feasibility study must be attached. If a central collection and wastewater system is not feasible, then please attach a copy of the Letter of General Acceptance from the State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.

INDICATE ANY LOCAL STORM WATER ORDINANCE WITH WHICH THE PROJECT MUST COMPLY:

N/A

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Signature of Applicant¹ (owner or prime contractor)

10/24/2019

Date Signed

Brian Moore

Printed Name¹

Environmental Manager

Title

¹This application shall be signed as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.

For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official

Please submit the LCNOI form to;

Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225



DELBERT HOSEMANN
Secretary of State

Office of the Secretary of State
Jackson, Mississippi

Certificate of Good Standing

I, C. DELBERT HOSEMANN, JR., Secretary of State of the State of Mississippi, and as such, the legal custodian of the records as required by the laws of Mississippi, to be filed in my office, do hereby certify:

That on the 17th day of June, 1980, the State of Mississippi issued a Charter/ Certificate of Authority to:

APAC-MISSISSIPPI, INC.

That the state of incorporation is Delaware.

That the period of duration is perpetual.

That according to the records of this office, Articles of Dissolution or a Certificate of Withdrawal have not been filed.

That according to the records of this office, a current Annual Report has been delivered to the Office of the Secretary of State.

I further certify that all fees, taxes and penalties owed to this state, as reflected in the records of the Secretary of State, have been paid and that the corporation is in existence or has authority to transact business in Mississippi.

That insofar as the records of this office are concerned, the said APAC-MISSISSIPPI, INC. is in good standing at this time.

Given under my hand and seal of office
the 29th day of November, 2018

C. Delbert Hosemann, Jr.

C. DELBERT HOSEMANN, JR.
Secretary of State

Certificate Number: CN18059805

Verify this certificate online at <http://corp.sos.ms.gov/corpcnv/verifycertificate.aspx>

Appendix E
Prime Contractor Certification Form



APAC - Mississippi, Inc.
A CRH Company

Post Office Box 24508
Jackson, MS 39225-4508
Tel: (601) 376-4000
Fax: (601) 376-4099

January 27, 2020

Chief, Environmental Permits Division
MS Department of Environmental Quality
Office of Pollution Control
P. O. Box 2261
Jackson, MS 39225

RE: APAC-Mississippi Inc.
Project: Hawkins Field Runway Rehabilitation, JMAA
Jackson, MS; Hinds County
General NPDES Permit No. MSR108079

Dear Sir or Madam:

Please find the enclosed Prime Contractor Certification for the above referenced project acknowledging responsibility for the requirements within the associated Large Construction General NPDES Permit.

If you have any questions concerning the submittal of this certification, you may call me, please call me at (601) 376-4000.

Sincerely

APAC-Mississippi Inc.

Brian Moore
Environmental Manager

Delta Branch
Greenville
Greenwood

Jackson Branch
Vicksburg
Yazoo City

Meridian Branch

Columbus Branch

Northeast Branch
Corinth New Albany
Guntown Auburn RD

PRIME CONTRACTOR CERTIFICATION

LARGE CONSTRUCTION GENERAL PERMIT

Coverage No. MSR10 8 0 7 9 County Hinds

(Fill in your Certificate of Coverage Number and County)



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

By completing and submitting this form to MDEQ, the prime contractor is certifying that (1) they have operational control over the erosion and sediment control specifications (including the ability to make modifications to such specifications) or (2) they have day-to-day operational control of those activities at the site necessary to ensure compliance with the SWPPP and applicable permit conditions.

The owner(s) of the property and the prime contractor associated with regulated construction activity on the property have joint and severable responsibility for compliance with the permit. Notwithstanding any permit condition to the contrary, the coverage recipient and any person who causes pollution of waters of the state or places waste in a location where they are likely to cause pollution of any waters of the state shall remain responsible under applicable federal and state laws and regulations and applicable permits.

PRIME CONTRACTOR INFORMATION

PRIME CONTRACTOR CONTACT PERSON: Brian Moore PHONE NUMBER: (601) 376-4000

PRIME CONTRACTOR COMPANY: APAC-Mississippi, Inc.

PRIME CONTRACTOR STREET (P.O. BOX): P.O. Box 24508

PRIME CONTRACTOR CITY: Jackson STATE: MS ZIP: 39225

E-MAIL ADDRESS: brian.moore@apac.com

OWNER INFORMATION

OWNER CONTACT PERSON: Patrick Minor PHONE NUMBER: (601) 842-9477

OWNER COMPANY NAME: Jackson Municipal Airport Authority

PROJECT INFORMATION

PROJECT NAME: Hawkins Field

DESCRIPTION OF CONSTRUCTION ACTIVITY: Re-grading around runway and lighting at start and end of runway.
Mill and overlay of existing runway.

PHYSICAL SITE ADDRESS (If the physical address is not available indicate the nearest named road. For linear projects, indicate the beginning of the project and identify all counties the project traverses.)

STREET: 558 W Ramp Street

CITY: Jackson COUNTY: Hinds

I certify that I am the prime contractor for this project and will comply with all the requirements in the above referenced general NPDES permit. I further certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Brian Moore

Prime Contractor Signature¹

Brian Moore

Printed Name¹

01/27/2020

Date Signed

Environmental Manager

Title

¹This application shall be signed as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.
- For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official.

This Prime Contractors Certification form shall be submitted to:

Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Chief, Environmental Permits Division
MS Department of Environmental Quality
Office of Pollution Control
P. O. Box 2261
Jackson, MS 39225



9590 9402 3559 7305 3710 71

2. Article Number (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent

☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☐ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over \$500)
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

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RECEIPT

SENDER: COMPLETE THIS SECTION

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Dept. of Environmental Quality

3. Service Type

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- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over \$500)
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

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Permits Division
Environmental Quality
Office of Pollution Control
P. O. Box 2261
Jackson, MS 39225

7015 0640 0002 2140 4093

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

Appendix F
Site Inspection and Certification Form

Keep a Copy Available at the Permitted Facility or Locally Available
Submit the Inspection Reports Only if Requested by the Mississippi Department of Environmental Quality (MDEQ)

LARGE CONSTRUCTION GENERAL PERMIT
SITE INSPECTION AND CERTIFICATION FORM
COVERAGE NUMBER (MSR10 8 0 7 9)



INSTRUCTIONS

Results of construction storm water inspections required by ACT6 of this permit shall be recorded on this report form and kept with the Storm Water Pollution Prevention Plan (SWPPP) in accordance with the inspection documentation provisions of ACT9 of the this permit. Inspections shall be performed at least weekly for a minimum of four inspections per month. The coverage number must be listed at the top of all Inspection and Certification Forms.

COVERAGE RECIPIENT INFORMATION

OWNER/PRIME CONTRATOR NAME: _____
PROJECT NAME: _____
PROJECT STREET ADDRESS: _____
PROJECT CITY: _____ PROJECT COUNTY: _____
OWNER/PRIME CONTRACTOR MAILING ADDRESS: _____
MAILING CITY: _____ STATE: _____ ZIP: _____
CONTACT PERSON: _____ CONTACT PHONE NUMBER: (____) _____
EMAIL ADDRESS: _____

INSPECTION DOCUMENTATION

DATE (mo/day/yr)	TIME (hr:min AM/PM)	ANY DEFICIENCIES? (CHECK IF YES)	INSPECTOR(S)
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	

Deficiencies Noted During any Inspection (give date(s); attach additional sheets if necessary): _____

Corrective Action Taken or Planned (give date(s); attach additional sheets if necessary): _____

Based upon this inspection, which I or personnel under my direct supervision conducted, I certify that all erosion and sediment controls have been implemented and maintained, except for those deficiencies noted above, in accordance with the Storm Water Pollution Prevention Plan (SWPPP) and sound engineering practices as required by the above referenced permit. I further certify that the LCNOI and SWPPP information is up to date.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Authorized Signature _____

Date _____

Printed Name _____

Title _____

