MSA MATT SILAS ARCHITECT

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ADDENDUM NUMBER 2

ISSUE DATE: AUGUST 05, 2019

PROJECT: JOURNEY JONESBORO CHURCH KIDS' EXPANSION JONESBORO, ARKANSAS

OWNER: JOURNEY JONESBORO CHURCH 1701 DISCIPLE DRIVE JONESBORO, ARKANSAS 72401

TO: PROSPECTIVE BIDDERS

Please review items noted in this addendum. This addendum forms a part of the contract documents and modifies the bidding documents as indicated below.

GENERAL

- 1. Revised Sheets: (1) set of printed revised sheets will be available to invited General Contractors at Jonesboro Blueprint & Supply (222 Madison Street Jonesboro, AR) no charge. Content of addendum no. 2 as follows:
 - a. (2) sheets of Addendum items.
 - b. (12) sheets of SWPPP documents
 - c. (1) revised civil sheet.

CIVIL

- 1. General
 - a. Existing 12" pvc drainage pipe for existing downspouts on west side of existing building is anticipated to be located west of concrete mechanical pads and east of existing concrete walk in close proximity to proposed location of new 18" RCP. It is anticipated that a 6" pvc pipe connects from each downspout to the 12" pvc pipe.
 - b. Refer to note on sheets 3 and 4 referencing existing downspout connections. The note shall be modified as follows:
 - i. Subsurface connections of existing pvc pipe serving existing downspouts shall be

ADDENDUM NO. 2

Page 1 of 2

disconnected from existing 12" pvc pipe and be extended to new 18" RCP. A total of 13 downspouts are affected. Provide an 18" x 6" wye concrete section for each new connection. Existing 6" pvc pipe shall enter inside wye section and seal. Submit drawings of wye connection prior to fabrication.

- c. Refer to new 18" RCP between existing building and new expansion: Provide a Tee section of concrete pipe at each round inlet. Vertical section of pipe to accommodate specified grate frame. Submit drawings of Tee section prior to fabrication.
- d. The attached 12 page document provided by Civilogic shall be included as part of the contract documents and shall be managed, maintained and completed as required.
- 2. Civil drawing sheet 5 of 6 shall be replaced with sheet submitted as part of this addendum. Disregard improvements to the north detention area as previously indicated. Improvements to drainage ditch will occur south of Mockernut Lane.

ARCHITECTURAL

Refer to Sheet G-1.0, Arkansas Applicable Codes:
 a. Electrical code listed shall be 2017 NEC.

ELECTRICAL

- 2. Sheet E-0.2 (revised, issued with Addendum 1), Riser Diagram:
 - a. On existing 1200 amp distribution panel DP, The Panel LP7 Feed is noted at 150/3P circuit breaker. This size should change to a 225A/3P circuit breaker.

END OF ADDENDUM NO. 2

Civilogic

203 Southwest Drive Jonesboro, AR 72401 e-mail: george@civilogic.net

Phone (870) 932-7880 Fax (870) 972-9662

TO WHOM IT MAY CONCERN:

THE FOLLOWING PAGE IS TO BE COMPLETED, INCLUDING ALL THE REQUESTED INFORMATION:

CONTACT NAME CONTACT PHONE NUMBER PROJECT DESCRIPTION START DATE END DATE TOTAL ACRES LOCATION OF THE SWPPP PRINTED NAME OF CONTACT CONTACT SIGNATURE AND DATE

THE SHEET IS TO THEN BE LAMINATED, AND POSTED ON THE SITE IN A LOCATION THAT IS VISIBLE FROM PUBLIC RIGHT-OF-WAY.

This plan is to be enforced. Civilogic encourages the owner/operator to convey to all contractors and subcontractors that this plan <u>SHALL</u> be followed. The City of Jonesboro and ADEQ have the authority to enforce the SWPPP for this site, and if the recommendations offered are not followed, the City of Jonesboro and ADEQ each have the authority to issue further incentives to accomplish the goals.

SITE WITH AUTOMATIC COVERAGE (LESS THAN 5 ACRES) CONSTRUCTION SITE NOTICE

FOR THE Arkansas Department of Environmental Quality (ADEQ) Storm Water Program

NPDES GENERAL PERMIT NO. ARR150000

The following information is posted in compliance with **Part I.B.8.b** of the ADEQ General Permit Number **ARR150000** for discharges of stormwater runoff from sites with automatic coverage. Additional information regarding the ADEQ stormwater program may be found on the internet at:

Permit Number	ARR150000
Contact Name: Phone Number:	
Project Description (Name, Location, etc.): Start Date: End Date: Total Acres:	
Location of Stormwater Pollution Prevention Plan:	

www.adeq.state.ar.us/water/branch_npdes/stormwater

For Construction Sites Authorized under **Part I.B.6.b** (Automatic Coverage) the following certification must be completed:

I ______ (Typed or Printed Name of Person Completing this Certification) certify under penalty of law that I have read and understand the eligibility requirements for claiming an authorization under Part I.B.2. of the ADEQ General Permit Number ARR150000. A stormwater pollution prevention plan has been developed and implemented according to the requirements contained in Part II.A.2.B & D of the permit. I am aware there are significant penalties for providing false information or for conducted unauthorized discharges, including the possibility of fine and imprisonment for knowing violations.

Signature and Title

Stormwater Pollution Prevention Plan (SWPPP) Small Construction Site

National Pollutant Discharge Elimination System (NPDES) General Permit # ARR150000

Prepared for:

Journey Church

1701 Disciple Drive

Jonesboro, AR 72401

Date: June 28, 2019

Prepared by:

Civilogic, Inc.

203 Southwest Drive

Jonesboro, AR 72401

(870) 932-7880

File Number: 119042



Project Name & Location: Journey Church, 1701 Disciple Drive, Jonesboro, AR 72401

Operator Name & Address: Journey Church, 1701 Disciple Drive, Jonesboro, AR 72401

- A. Site Description
 - Project description, intended use after NOI is filed:
 New church addition for additional classrooms and an activity room.
 - b. Sequence of major activities which disturb soils: Installation of soil and erosion controls
 Site Grading
 Drainage installation
 Building construction
 Final Grading
 Site Stabilization
 c. Total Area: 23.6 Disturbed Area: 1.24
- B. Responsible Parties

Individual/Company	Phone Number	Service Provided for SWPPP (i.e., Inspector, SWPPP revisions, Stabilization Activities, BMP Maintenance, etc.)
Journey Church	(870) 333-1132	Owner
Contractor not yet selected		
Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.

C. Receiving Waters

- a. The following waterbody (or waterbodies) receives stormwater from this construction site: St. Francis River
- b. Is the project located within the jurisdiction of an MS4? $X \square$ Yes \square No
 - i. If yes, Name of MS4: Jonesboro, AR
- c. Ultimate Receiving Water:

White River

Ouachita River
 Arkansas River

Red River

X St. Francis River Mississippi River

as River

- D. Site Map Requirements (Attach Site Map):
 - a. Pre-construction topographic view;
 - Direction of stormwater flow (i.e., use arrows to show which direction stormwater will flow) and approximate slopes anticipated after grading activities;
 - c. Delineate on the site map areas of soil disturbance and areas that will not be disturbed under the coverage of this permit;
 - d. Location of major structural and nonstructural controls identified in the plan;
 - e. Location of main construction entrance and exit;
 - f. Location where stabilization practices are expected to occur;
 - g. Locations of off-site materials, waste, borrow area, or equipment storage area;
 - h. Location of areas used for concrete wash-out;
 - i. Location of all surface water bodies (including wetlands);
 - j. Locations where stormwater is discharged to a surface water and/or municipal separate storm sewer system if applicable,
 - Locations where stormwater is discharged off-site (should be continuously updated);
 - I. Areas where final stabilization has been accomplished and no further construction phase permit requirements apply.
- E. Stormwater Controls
 - a. Initial Site Stabilization, Erosion and Sediment Controls, and Best Management Practices:
 - i. Initial Site Stabilization:

Construction Entrance; Silt Fencing

- ii. Erosion and Sediment Controls: Construction Entrance; Silt Fencing
- iii. If periodic inspections or other information indicates a control has been used inappropriately or incorrectly, the operator will replace or modify the control for site situations: X Yes No

If No, explain: Click here to enter text.

- iv. Off-site accumulations of sediment will be removed at a frequency sufficient to minimize off-site impacts: X Yes No
 If No, explain: Click here to enter text.
- v. Sediment will be removed from sediment traps or sedimentation ponds when design capacity has been reduced by 50%: X Yes No If No, explain: Click here to enter text.

vi. Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges: X Yes No

If No, explain: Click here to enter text.

 vii. Off-site material storage areas used solely by the permitted project are being covered by this SWPPP: Yes X No

If Yes, explain additional BMPs implemented at off-site material storage area:_Click here to enter text.

- b. Stabilization Practices
 - i. Description and Schedule:

Construction Entrance and silt fencing prior to land disturbing activities.

ii. Are buffer areas required?
Yes X No

If Yes, are buffer areas being used? Yes X No

If No, explain why not: None required.

If Yes, describe natural buffer areas: Click here to enter text.

iii. A record of the dates when grading activities occur, when construction activities temporarily or permanently cease on a portion of the site, and when stabilization measures are initiated shall be included with the inspection reports.

iv. X Yes No

If No, explain: Click here to enter text.

- v. Deadlines for stabilization: Stabilization procedures will be initiated fourteen days after construction activity temporarily ceases on a portion of the site.
- c. Structural Practices
 - i. Describe any structural practices to divert flows from exposed soils, store flows, or otherwise limit runoff and the discharge of pollutants from exposed areas of the site: New curb and gutter on site will provide diversion to the natural flow on the site, which will be directed downstream to the detention pond.
 - ii. Sediment Basins:

Are 10 or more acres draining to a common point? \Box Yes X \Box No Is a sediment basin included in the project? \Box Yes X \Box No

If Yes, what is the designed capacity for the storage?

3600 cubic feet per acre

or

10 year, 24 hour storm = Click here to enter text.

Other criteria were used to design basin: The standards and specifications of the City of Jonesboro have been followed.

If No, explain why no sedimentation basin was included and describe required natural buffer areas and other controls implemented instead: The standards and specifications of the City of Jonesboro have been followed.

- iii. Describe Velocity Dissipation Devices: None required.
- F. Other Controls
 - a. No solid materials, including building materials, shall be discharged to Waters of the State: X Yes No
 - b. Off-site vehicle tracking of sediments and the generation of dust shall be minimized through the use of:

X A stabilized construction entrance and exit

Vehicle tire washing

X_Other controls, describe: Street cleaning when appropriate.

- c. Temporary Sanitary Facilities: There is a location for a portable toilet shown on the plans.
- d. Concrete Waste Area Provided:

X Yes Location shown on the Soil and Erosion Control Plan.

No. Concrete is used on the site, but no concrete washout is provided.

Explain why: Click here to enter text.

N/A, no concrete will be used with this project

- e. Fuel Storage Areas, Hazardous Waste Storage, and Truck Wash Areas: There is no fuel storage nor hazardous waste proposed on this site.
- G. Non-Stormwater Discharges
 - a. The following allowable non-stormwater discharges comingled with stormwater are present or anticipated at the site:

X Fire-fighting activities;

X Fire hydrant flushings;

Water used to wash vehicles (where detergents or other chemicals are not used) or control dust in accordance with Part II.A.4.H.2;

X Potable water sources including uncontaminated waterline flushings; X Landscape Irrigation:

X Routine external building wash down which does not use detergents or other chemicals;

Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled materials have been removed) and where detergents or other chemicals are not used;

X Uncontaminated air conditioning, compressor condensate (See Part I.B.12.C of the permit);,

X Uncontaminated springs, excavation dewatering and groundwater (See Part I.B.12.C of the permit);

Foundation or footing drains where flows are not contaminated with process materials such as solvents (See Part I.B.12.C of the permit);

- b. Describe any controls associated with non-stormwater discharges present at the site: Click here to enter text.
- H. Applicable State or Local Programs: The SWPPP will be updated as necessary to reflect any revisions to applicable federal, state, or local requirements that affect the stormwater controls implemented at the site. X Yes No
- I. Inspections
 - a. Inspection frequency:

X Every 7 calendar days

or

At least once every 14 calendar days and within 24 hours of the end of a storm even 0.5 inches or greater (a rain gauge must be maintained on-site)

b. Inspections:

Completed inspection forms will be kept with the SWPPP.

X ADEQ's inspection form will be used (See Appendix A)

or

A form other than ADEQ's inspection form will be used and is attached (See inspection form requirements Part II.A.4.L.2)

- c. Inspection records will be retained as part of the SWPPP for at least three years from the date of termination.
- d. It is understood that the following sections describe waivers of site inspection requirements. All applicable documentation requirements will be followed in accordance with the referenced sections.
 - i. Winter Conditions (Part II.A.4.L.3)
 - ii. Adverse Weather Conditions (Part II.A.4.L.4)
- J. Maintenance:

The following procedures to maintain vegetation, erosion and sediment control measures and other protective measures in good, effective operating condition will

Any necessary repairs will be completed, when practicable, before the next storm event, but not to exceed a period of 3 business days of discovery, or as otherwise directed by state or local officials.

K. Employee Training:

The following is a description of the training plan for personnel (including contractors and subcontractors) on this project: Civilogic will make the owner/operator aware that this plan is to be enforced, and will encourage the owner/operator to convey to all contractors and subcontractors that this plan shall be followed.

**Note, Formal training classes given by Universities or other third-party organizations are not required, but recommended for qualified trainers; the permittee is responsible for the content of the training being adequate for personnel to implement the requirements of the permit.

Certification

"I certify under penalty of law that this document and all attachments such as Inspection Form were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate 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 Responsible or Cognizant Official:

Journey Church

Title: Owner

Date:_____

AR150000 Inspection Form				А	ppendix A
Inspector Name:		Date of	Inspection:		
Inspector Title:			_		
Days Since Last Rain Event: d	ays	Rainfall Since La	ast Rain Event:	inche	s
Description of any Discharges During Insp	ection:	-			
Location of Discharges of Sediment/Othe	r Pollutant (spe	ecify pollutant 8	& location):		
Locations in Need of Additional BMPs:					
Information on Location of Construction A	Activities				
Location	Activity	Activity	Activity	Stabilization	Stabilization

Location	Activity Begin Date	Activity Occuring Now (y/n)?	Activity Ceased Date	Stabilization Initiated Date	Stabilization Complete Date
	L				

Information on BMPs in Need of Maintenance

Location	In Working Order?	Maintenance Scheduled Date	Maintenance Completed Date	Maintenance to be Performed By

Changes required to the SWPPP: _____

Reasons for changes:

SWPPP changes completed (date): _____

"I certify under penalty of law that this document and all attachments such as Inspection Form were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate 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 Responsible or Cognizant Official:	Date:	

Title:

The BMPs listed here should be considered for every project. Those BMPs that are not included in the SWPPP should be checked as "Not Used" with a brief statement describing why it is not being used.

EROSION CONTROL BMPs					
	BMP Considered	BMP	BMP Not		
BMP	for project	Used	Used	If not used, state reason	
EC-1 Scheduling				Click here to enter text.	
EC-2 Preservation of Existing Vegetation				Click here to enter text.	
EC-3 Hydraulic Mulch				Click here to enter text.	
EC-4 Hydroseeding				Click here to enter text.	
EC-5 Soil Binders				Click here to enter text.	
EC-6 Straw Mulch				Click here to enter text.	
EC-7 Geotextiles & Mats				Click here to enter text.	
EC-8 Wood Mulching				Click here to enter text.	
EC-9 Earth Dikes & Drainage Swales				Click here to enter text.	
EC-10 Velocity Dissipation Devices				Click here to enter text.	
EC-11 Slope Drains				Click here to enter text.	
EC-12 Stream bank Stabilization				Click here to enter text.	
	SEDIMENT CONT	FROL BMP	Ps		
	BMP Considered	BMP	BMP Not		
BMP	for project	Used	Used	If not used, state reason	
SE-1 Silt Fence	X	X		Click here to enter text.	
SE-2 Sediment Basin	X		ХП	Not Required	
SE-3 Sediment Trap	X		X	Not Required	
SE-4 Check Dam	X		ХП	N/A	
				May be used as construction	
SE-5 Fiber Rolls	X		X	progresses.	
SE C Crevel Dec Derry	V		V-	May be used as construction	
SE-6 Gravel Bag Berm			X	progresses.	
SE-7 Street Sweeping and Vacuuming	X	X		Click here to enter text.	
SE-8 Sand Bag Barrier	X		X	N/A	
SE-9 Straw Bale Barrier	X	Х□		Used on paved areas	
SE-10 Storm Drain Inlet Protection	X		X	N/A	
SE-11 Chemical Treatment	X		X	N/A	
	WIND EROSION CO	NTROL BN	٧Ps		
	BMP Considered	BMP	BMP Not		
BMP	for project	Used	Used	If not used, state reason	
WE-1 Wind Erosion Control	X		X	N/A	

	RACKING CON BMP				
×	Considered	BMP	BMP Not		
BMP	for project	Used	Used	If not used, state reason	
TR-1 Stabilized Construction Entrance/Exit	X		Х	Not necessary on this site.	
TR-2 Stabilized Construction Roadway	X		Х	N/A	
TR-3 Entrance/Outlet Tire Wash	X		X	N/A	
NON-STC	ORM WATER M	ANAGEME	NT BMPs		
BMP					
BMP	Considered	BMP	BMP Not		
NS-1 Water Conservation Practices	for project	Used	Used	If not used, state reason	
NS-2 Dewatering Operations				N/A	
NS-3 Paving and Grinding Operations		 X		N/A	
NS-4 Temporary Stream Crossing				Click here to enter text.	
NS-5 Clear Water Diversion				N/A	
NS-6 Illicit Connection/ Discharge				N/A	
NS-7 Potable Water/Irrigation				N/A	
NS-8 Vehicle and Equipment Cleaning				N/A	
NS-9 Vehicle and Equipment Fueling				N/A	
NS-10 Vehicle and Equipment Maintenance				N/A	
NS-11 Pile Driving Operations				N/A	
NS-12 Concrete Curing		 X□		N/A	
NS-13 Concrete Finishing				Click here to enter text.	
NS-14 Material and Equipment Use Over Water				Click here to enter text.	
NS-15 Demolition Adjacent to Water				N/A	
NS-16 Temporary Batch Plants				N/A	
WASTE MANAGEMENT				N/A I BMPs	
	BMP				
	Considered	BMP	BMP Not		
ВМР	for project	Used	Used	If not used, state reason	
WM-1 Material Delivery and Storage	X		Х	N/A	
WM-2 Material Use	X		X	N/A	
WM-3 Stockpile Management	X		X	N/A	
WM-4 Spill Prevention and Control	X		ХП	N/A	
NM-5 Solid Waste Management	X	Х□		Dumpster to be provided.	
NM-6 Hazardous Waste Management	Х□		ХП	N/A	
NM-7 Contaminated Soil Management	Х□		Х□	N/A	
NM-8 Concrete Waste Management	Х□	Х□		Wash-out area to be provided	
NM-9 Sanitary/Septic Waste Management	Х□	Х□		Portable toilet to be provided	
NM-10 Liquid Waste Management	X	X	П	Portable toilet to be provided	