

**Name of Attachment:** Attachment A\_Partners

**Name of Applicant:** Jefferson Parish Government (JP)

**Name of File that Contains the Attachments:** Attachment A\_Partners.pdf

**Parish President  
John Young, Jr.  
Chief Administrative Officer**

**Finance Director  
Timothy Palmatier**

**Chief  
Operating Officer  
Jacques Molaison**

**Parish Attorney  
Deborah Foshee**

**Accounting  
Tara Hazelbaker**

**Budgeting  
Antoinette Scott**

**Purchasing  
Brenda Campos**

**Deputy Chief Operating Officer  
Andrew Maestri**

**Risk Mgmt.  
Bill Fortenberry**

**Law  
Department**

**Director of Security  
John Miller**

**Public Information Officer  
Kriss Fairbairn Fortunato**

**Public Works  
Director  
Kazem Alikhani P.E.**

**Chief Admin. Assistant  
Operations  
James Keen**

**Chief Admin. Assistant  
Administration  
Ruth Walker**

**Chief Admin. Assistant  
Development  
Loren Marino**

**Chief Admin. Assistant  
Community Programs  
Darryl Ward**

**Chief Admin. Assistant  
Services  
Royce Blanchard**

**Capital Projects  
Reda Youssef P.E.**

**Emergency  
Management  
Charles Hudson**

**Human Resource  
Management  
Peggy Barton**

**Inspection and  
Code Enforcement  
Tiffany Wilken**

**Community  
Development  
Detrich Hebert**

**Parks and  
Recreation  
C.J. Gibson**

**Engineering  
Mark Drewes P.E.**

**Fire Services  
Joseph Greco**

**Community  
Justice Agency  
Ronald Lampard**

**Planning  
Terri Wilkinson**

**Citizens' Affairs  
Sean Burke**

**General Services  
Anthony Francis**

**Drainage  
Mitch Theriot P.E.**

**Telecommunications  
Jeb Tate**

**Juvenile  
Services  
Roy Juncker**

**Blight Eradication &  
Community Liaison  
Nicole Amstutz**

**Sr. Citizens'  
Services  
Maria Cervini**

**Central Garage  
Nick Digerolamo**

**Water  
Salvador Maffei, Jr.**

**Public Safety Grants &  
Administration Director  
Sean Hurly**

**Administrative  
Adjudication  
Crystal Heine**

**Property  
Maintenance Zoning  
Catherine Toppel**

**Film  
Jefferson  
Dominique Rotolo**

**Alario Event Center  
and Segnette Field  
Lydia Folse**

**Sewerage  
Linda Daly P.E.**

**E.I.S.  
Management  
Ridley Boudreaux**

**Animal Shelter  
Robin Beaulieu**

**Transit  
Administration  
Ryan Brown**

**Streets  
Randy Nicholson**

**Environmental  
Affairs  
Marnie Winter**

**Library  
Marylyn Haddican**

**Jeff. Community  
Actions Programs  
Jedidiah Jackson**

**Parkways  
Brook Burmaster**

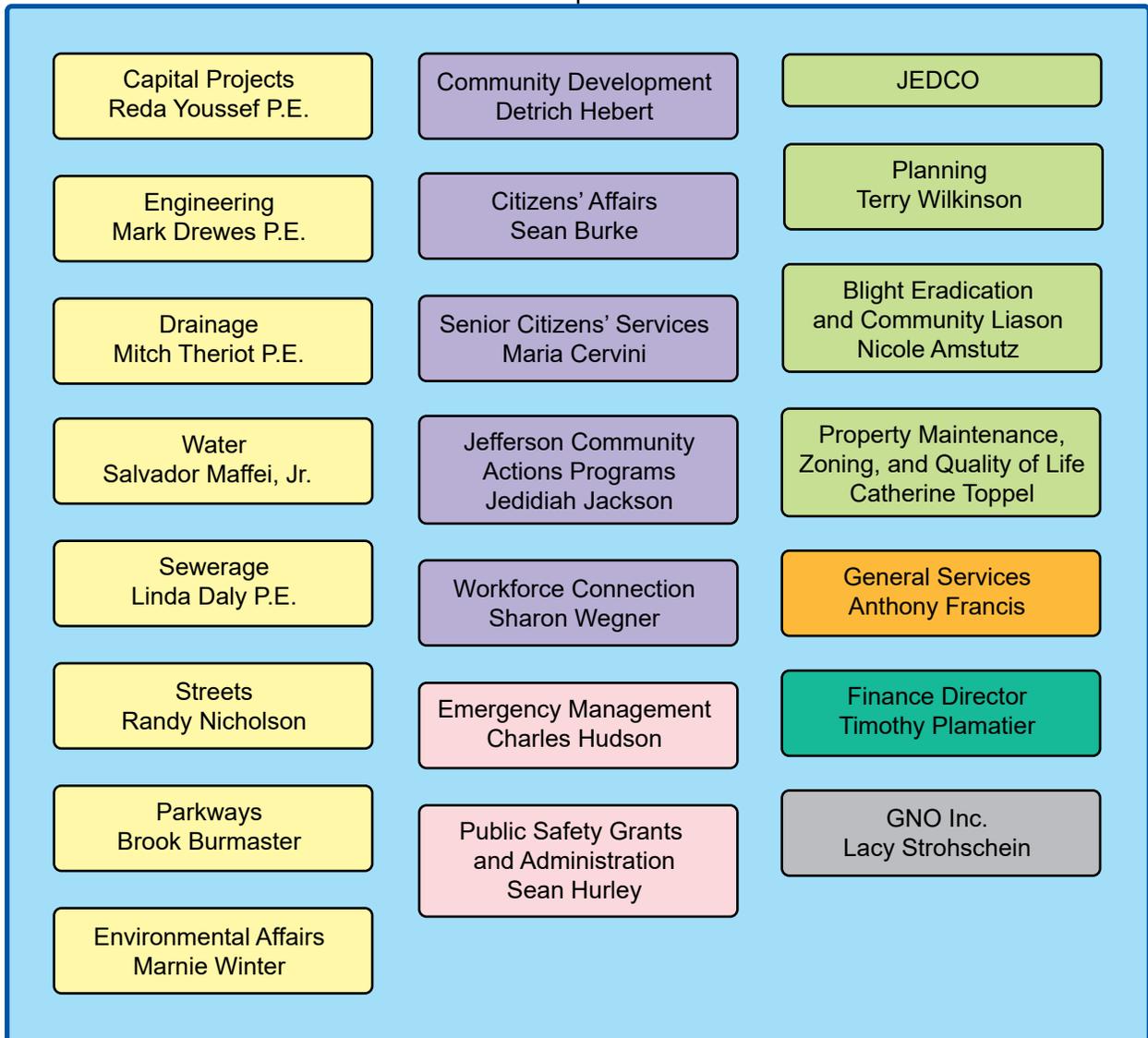
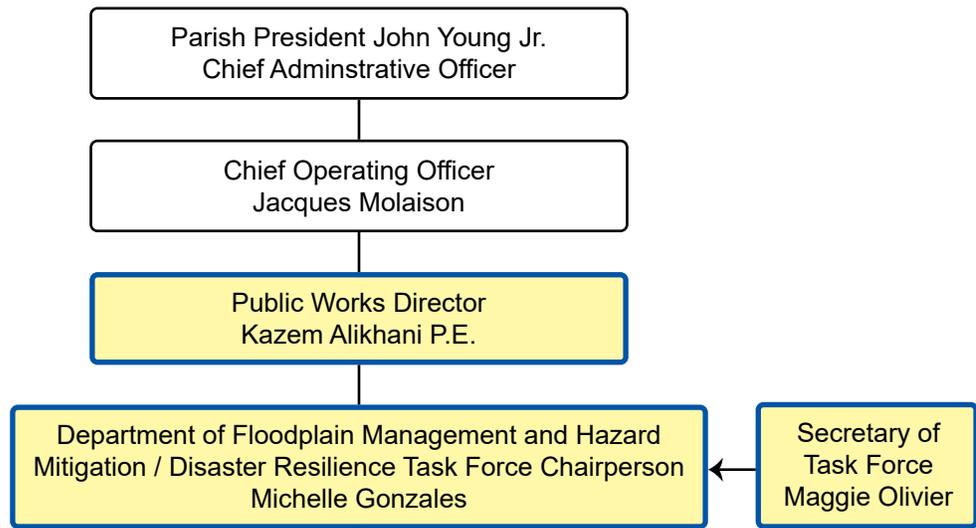
**Floodplain  
Management  
Michelle Gonzales**

**Personnel  
Department  
John Dumas**

**Workforce  
Connection  
Sharon Wegner**

# Jefferson Parish Disaster Resilience Task Force Organization

- = Resilience Task Force
- = Public Works
- = Community Programs
- = Operations
- = Development
- = Services
- = Procurement
- = External Agencies



**MEMORANDUM OF UNDERSTANDING (MOU)**

Between

**Jefferson Parish Floodplain Management and Hazard Mitigation Department**

and

**Jefferson Parish Drainage Department**

This is an agreement between Jefferson Parish Floodplain Management and Hazard Mitigation Department hereinafter called "JP HM" and Jefferson Parish Drainage Department, hereinafter called "JP Drainage".

**I. PURPOSE & Background**

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the implementation of any projects funded out of an award from the United States Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC). The National Disaster Resilience Competition (NDRC) is a two-phase process that will competitively award nearly \$1 billion in HUD Disaster Recovery funds to eligible communities. The competition will help communities recover from prior disasters and improve their ability to withstand and recover more quickly from future disasters, hazards, and shocks. Jefferson Parish has been invited to participate in Phase II of the competition and has proposed a suite of projects that will provide additional resilience and "Balance Water" throughout the parish. If funds are awarded to Jefferson Parish for the proposed projects JP HM and JP Drainage will commit to work in coordination to implement the project(s) in compliance with all applicable NDRC guidelines, federal laws, rules, state and local laws.

In particular, this MOU is intended to formalize the extensive internal capacity in Jefferson Parish and demonstrate sufficient coordination in implementing some of the largest infrastructure projects in the history of the parish. To demonstrate this capacity and the internal coordination for NDRC projects, all internal Jefferson Parish Departments contributing to the implementation of NDRC projects will enter into an Interdepartmental Agreement with the Department of Floodplain Management and Hazard Mitigation to ensure all departments are coordinating and working towards meeting the goals of the NDRC.

JP HM will serve as the coordinator for the NDRC application and implementation of any proposed projects or programs that result from NDRC funding. JP HM is responsible for ensuring that all projects, programs and activities are implemented efficiently, correctly, and that all internal and external partners operate in a compliance with all HUD Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

## II. Scope

By proposing a project, services or assistance for implementation based on a NDRC award, JP Drainage agrees to implement all NDRC related activities in compliance with the following requirements:

- Work to implement the project(s) awarded by HUD to reach the goals of the NDRC
- Coordination with other parish departments as required to implement the NDRC project(s)
- Compliance with all CDBG-Disaster Recovery requirements for projects funded under the NDRC including but not limited to:
  - Quarterly Reporting
  - Monthly reporting
  - Section 3
  - Meeting goals from HUD for contracting with Women and Minority owned Businesses
  - Quarterly and monthly reporting requirements
  - Davis-Bacon and Related Acts
  - Fair Housing/Equal Opportunity requirements
  - Procurement requirements
- Participate (in person or through a department designee) to all Inter Department working group meetings as set up by the Jefferson Parish Floodplain Management and Hazard Mitigation department.
  - Weekly/Monthly working groups as needed
  - Commitment to collaboration of resilient goals for Jefferson Parish
- Sharing all needed data between internal departments and external agencies as needed for the implementation of the awarded NDR project(s).
- Commitment to a parish wide approach to ensure a more resilient Jefferson Parish
- Ensure implementation of NDR projects meets community development goals
- Ensure that all projects implemented in this department will meet all federal, state and local laws and ordinances

## III. FUNDING

This MOU will include the reimbursement of funds to JP Drainage expended on approved NDRC items. Funding is contingent on a NDRC award to Jefferson Parish. If a NDRC award is made to Jefferson Parish for a project in the JP Drainage Department, this agreement will be amended to include requirements for funding.

**IV. RECORD RETENTION**

HUD requires a record retention period of 5 years after the close of the grant. This requirement applies to fiscal records, reports and detailed project information. Supporting documentation may be kept at the subcontractor level if applicable, but must be available for review for three years from the date of quarterly claim submittal.

**V. EFFECTIVE DATE AND SIGNATURE**

This MOU shall be effective upon the signature of JP HM and JP Drainage authorized officials. It shall be in force from October 20, 2015 to September 30, 2019.

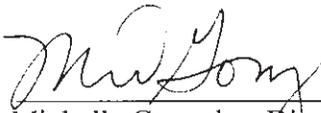
**VI. Duration**

This MOU is at-will and may be modified by mutual consent of authorized officials from JP HM and JP Drainage. This MOU shall become effective upon signature by the authorized officials from the JP HM and JP Drainage Departments and will remain in effect until modified or terminated by any one of the parties by mutual consent. In the absence of mutual agreement by the authorized officials from HP HM or JP Drainage this MOU shall end on September 30, 2019.

**Contact Information**

Jefferson Parish Floodplain Management and Hazard Mitigation Department  
Michelle Gonzales  
Director  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123  
(504) 736-6540  
[JPfloodplain@jeffparish.net](mailto:JPfloodplain@jeffparish.net)

Jefferson Parish Drainage Department  
Mitchell T. Theriot, P.E.  
Director  
1221 Elmwood Park Blvd, Suite 907  
Jefferson, LA 70123  
[JPDrainage@jeffparish.net](mailto:JPDrainage@jeffparish.net)

 Date: 10/20/15  
Michelle Gonzales, Director, Jefferson Parish Floodplain Management and Hazard Mitigation Department

 Date: 10/20/15  
Mitchell T. Theriot, Director, Jefferson Parish Drainage Department

**MEMORANDUM OF UNDERSTANDING (MOU)**

Between

**Jefferson Parish Floodplain Management and Hazard Mitigation Department**

and

**Jefferson Parish Engineering Department**

This is an agreement between Jefferson Parish Floodplain Management and Hazard Mitigation Department hereinafter called "JP HM" and Jefferson Parish Engineering Department, hereinafter called "JP Engineering".

**I. PURPOSE & Background**

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the implementation of any projects funded out of an award from the United States Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC). The National Disaster Resilience Competition (NDRC) is a two-phase process that will competitively award nearly \$1 billion in HUD Disaster Recovery funds to eligible communities. The competition will help communities recover from prior disasters and improve their ability to withstand and recover more quickly from future disasters, hazards, and shocks. Jefferson Parish has been invited to participate in Phase II of the competition and has proposed a suite of projects that will provide additional resilience and "Balance Water" throughout the parish. If funds are awarded to Jefferson Parish for the proposed projects JP HM and JP Engineering will commit to work in coordination to implement the project(s) in compliance with all applicable NDRC guidelines, federal laws, rules, state and local laws.

In particular, this MOU is intended to formalize the extensive internal capacity in Jefferson Parish and demonstrate sufficient coordination in implementing some of the largest infrastructure projects in the history of the parish. To demonstrate this capacity and the internal coordination for NDRC projects, all internal Jefferson Parish Departments contributing to the implementation of NDRC projects will enter into an Interdepartmental Agreement with the Department of Floodplain Management and Hazard Mitigation to ensure all departments are coordinating and working towards meeting the goals of the NDRC.

JP HM will serve as the coordinator for the NDRC application and implementation of any proposed projects or programs that result from NDRC funding. JP HM is responsible for ensuring that all projects, programs and activities are implemented efficiently, correctly, and that all internal and external partners operate in a compliance with all HUD Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

## II. Scope

By proposing a project, services or assistance for implementation based on a NDRC award, JP Engineering agrees to implement all NDRC related activities in compliance with the following requirements:

- Work to implement the project(s) awarded by HUD to reach the goals of the NDRC
- Coordination with other parish departments as required to implement the NDRC project(s)
- Compliance with all CDBG-Disaster Recovery requirements for projects funded under the NDRC including but not limited to:
  - Quarterly Reporting
  - Monthly reporting
  - Section 3
  - Meeting goals from HUD for contracting with Women and Minority owned Businesses
  - Quarterly and monthly reporting requirements
  - Davis-Bacon and Related Acts
  - Fair Housing/Equal Opportunity requirements
  - Procurement requirements
- Participate (in person or through a department designee) to all Inter Department working group meetings as set up by the Jefferson Parish Floodplain Management and Hazard Mitigation department.
  - Weekly/Monthly working groups as needed
  - Commitment to collaboration of resilient goals for Jefferson Parish
- Sharing all needed data between internal departments and external agencies as needed for the implementation of the awarded NDR project(s).
- Commitment to a parish wide approach to ensure a more resilient Jefferson Parish
- Ensure implementation of NDR projects meets community development goals
- Ensure that all projects implemented in this department will meet all federal, state and local laws and ordinances

## III. FUNDING

This MOU will include the reimbursement of funds to JP Engineering expended on approved NDRC items. Funding is contingent on a NDRC award to Jefferson Parish. If a NDRC award is made to Jefferson Parish for a project in the JP Engineering Department, this agreement will be amended to include requirements for funding.

**IV. RECORD RETENTION**

HUD requires a record retention period of 5 years after the close of the grant. This requirement applies to fiscal records, reports and detailed project information. Supporting documentation may be kept at the subcontractor level if applicable, but must be available for review for three years from the date of quarterly claim submittal.

**V. EFFECTIVE DATE AND SIGNATURE**

This MOU shall be effective upon the signature of JP HM and JP Engineering authorized officials. It shall be in force from October 20, 2015 to September 30, 2019.

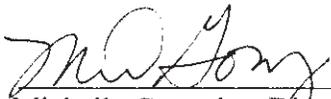
**VI. Duration**

This MOU is at-will and may be modified by mutual consent of authorized officials from JP HM and JP Engineering. This MOU shall become effective upon signature by the authorized officials from the JP HM and JP Engineering Departments and will remain in effect until modified or terminated by any one of the parties by mutual consent. In the absence of mutual agreement by the authorized officials from HP HM or JP Engineering this MOU shall end on September 30, 2019.

**Contact Information**

Jefferson Parish Floodplain Management and Hazard Mitigation Department  
Michelle Gonzales  
Director  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123  
(504) 736-6540  
[JPFloodplain@jeffparish.net](mailto:JPFloodplain@jeffparish.net)

Jefferson Parish Engineering Department  
Mark Drewes  
Director  
1221 Elmwood Park Blvd, Suite 802  
Jefferson, LA 70123  
(504) 736-6500  
[JPEngineering@jeffparish.net](mailto:JPEngineering@jeffparish.net)



Date: 10/27/15

Michelle Gonzales, Director Jefferson Parish Floodplain Management and Hazard Mitigation Department



Date: 10/20/15

Mark Drewes, Director, Jefferson Parish Engineering Department

**MEMORANDUM OF UNDERSTANDING (MOU)**

Between

**Jefferson Parish Floodplain Management and Hazard Mitigation Department**

and

**Jefferson Parish Department of Environmental Affairs**

This is an agreement between Jefferson Parish Floodplain Management and Hazard Mitigation Department hereinafter called “JP HM” and Jefferson Parish Department of Environmental Affairs hereinafter called “JP Environmental”.

**I. PURPOSE & Background**

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the implementation of any projects funded out of an award from the United States Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC). The National Disaster Resilience Competition (NDRC) is a two-phase process that will competitively award nearly \$1 billion in HUD Disaster Recovery funds to eligible communities. The competition will help communities recover from prior disasters and improve their ability to withstand and recover more quickly from future disasters, hazards, and shocks. Jefferson Parish has been invited to participate in Phase II of the competition and has proposed a suite of projects that will provide additional resilience and “Balance Water” throughout the parish. If funds are awarded to Jefferson Parish for the proposed projects JP HM and JP Environmental will commit to work in coordination to implement the project(s) in compliance with all applicable NDRC guidelines, federal laws, rules, state and local laws.

In particular, this MOU is intended to formalize the extensive internal capacity in Jefferson Parish and demonstrate sufficient coordination in implementing some of the largest infrastructure projects in the history of the parish. To demonstrate this capacity and the internal coordination for NDRC projects, all internal Jefferson Parish Departments contributing to the implementation of NDRC projects will enter into an Interdepartmental Agreement with the Department of Floodplain Management and Hazard Mitigation to ensure all departments are coordinating and working towards meeting the goals of the NDRC.

JP HM will serve as the coordinator for the NDRC application and implementation of any proposed projects or programs that result from NDRC funding. JP HM is responsible for ensuring that all projects, programs and activities are implemented efficiently, correctly, and that all internal and external partners operate in a compliance with all HUD Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

## II. Scope

By proposing a project, services or assistance for implementation based on a NDRC award, JP Environmental agrees to implement all NDRC related activities in compliance with the following requirements:

- Work to implement the project(s) awarded by HUD to reach the goals of the NDRC
- Coordination with other parish departments as required to implement the NDRC project(s)
- Compliance with all CDBG-Disaster Recovery requirements for projects funded under the NDRC including but not limited to:
  - Quarterly Reporting
  - Monthly reporting
  - Section 3
  - Meeting goals from HUD for contracting with Women and Minority owned Businesses
  - Quarterly and monthly reporting requirements
  - Davis-Bacon and Related Acts
  - Fair Housing/Equal Opportunity requirements
  - Procurement requirements
- Participate (in person or through a department designee) to all Inter Department working group meetings as set up by the Jefferson Parish Floodplain Management and Hazard Mitigation department.
  - Weekly/Monthly working groups as needed
  - Commitment to collaboration of resilient goals for Jefferson Parish
- Sharing all needed data between internal departments and external agencies as needed for the implementation of the awarded NDR project(s).
- Commitment to a parish wide approach to ensure a more resilient Jefferson Parish
- Ensure implementation of NDR projects meets community development goals
- Ensure that all projects implemented in this department will meet all federal, state and local laws and ordinances

## III. FUNDING

This MOU will include the reimbursement of funds to JP Environmental expended on approved NDRC items. Funding is contingent on a NDRC award to Jefferson Parish. If a NDRC award is made to Jefferson Parish for a project in the JP Environmental Department, this agreement will be amended to include requirements for funding.

**IV. RECORD RETENTION**

HUD requires a record retention period of 5 years after the close of the grant. This requirement applies to fiscal records, reports and detailed project information. Supporting documentation may be kept at the subcontractor level if applicable, but must be available for review for three years from the date of quarterly claim submittal.

**V. EFFECTIVE DATE AND SIGNATURE**

This MOU shall be effective upon the signature of JP HM and JP Environmental authorized officials. It shall be in force from October 20, 2015 to September 30, 2019.

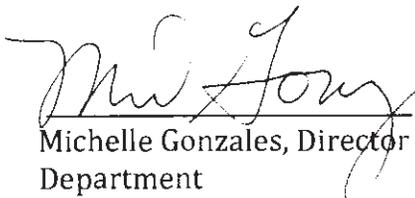
**VI. Duration**

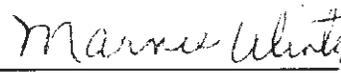
This MOU is at-will and may be modified by mutual consent of authorized officials from JP HM and JP Environmental. This MOU shall become effective upon signature by the authorized officials from the JP HM and JP Department of Environmental and will remain in effect until modified or terminated by any one of the parties by mutual consent. In the absence of mutual agreement by the authorized officials from JP HM or JP Environmental this MOU shall end on September 30, 2019.

**Contact Information**

Jefferson Parish Floodplain Management and Hazard Mitigation Department  
Michelle Gonzales  
Director  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123  
(504) 736-6540  
[JPfloodplain@jeffparish.net](mailto:JPfloodplain@jeffparish.net)

Jefferson Parish Department of Environmental Affairs  
Marnie Winter  
Director  
4901 Jefferson Hwy, Suite E  
Jefferson, LA 70121  
(504) 736-6440  
[JPEnvironmental@jeffparish.net](mailto:JPEnvironmental@jeffparish.net)

 Date: 10/20/15  
Michelle Gonzales, Director Jefferson Parish Floodplain Management and Hazard Mitigation Department

 Date: 10-20-15  
Marnie Winter, Director, Jefferson Parish Department of Environmental Affairs

**MEMORANDUM OF UNDERSTANDING (MOU)**

Between

**Jefferson Parish Floodplain Management and Hazard Mitigation Department**

and

**Jefferson Parish Parkways Department**

This is an agreement between Jefferson Parish Floodplain Management and Hazard Mitigation Department hereinafter called "JP HM" and Jefferson Parish Parkways Department, hereinafter called "JP Parkways".

**I. PURPOSE & Background**

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the implementation of any projects funded out of an award from the United States Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC). The National Disaster Resilience Competition (NDRC) is a two-phase process that will competitively award nearly \$1 billion in HUD Disaster Recovery funds to eligible communities. The competition will help communities recover from prior disasters and improve their ability to withstand and recover more quickly from future disasters, hazards, and shocks. Jefferson Parish has been invited to participate in Phase II of the competition and has proposed a suite of projects that will provide additional resilience and "Balance Water" throughout the parish. If funds are awarded to Jefferson Parish for the proposed projects JP HM and JP Parkways will commit to work in coordination to implement the project(s) in compliance with all applicable NDRC guidelines, federal laws, rules, state and local laws.

In particular, this MOU is intended to formalize the extensive internal capacity in Jefferson Parish and demonstrate sufficient coordination in implementing some of the largest infrastructure projects in the history of the parish. To demonstrate this capacity and the internal coordination for NDRC projects, all internal Jefferson Parish Departments contributing to the implementation of NDRC projects will enter into an Interdepartmental Agreement with the Department of Floodplain Management and Hazard Mitigation to ensure all departments are coordinating and working towards meeting the goals of the NDRC.

JP HM will serve as the coordinator for the NDRC application and implementation of any proposed projects or programs that result from NDRC funding. JP HM is responsible for ensuring that all projects, programs and activities are implemented efficiently, correctly, and that all internal and external partners operate in a compliance with all HUD Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

## **II. Scope**

By proposing a project, services or assistance for implementation based on a NDRC award, JP Parkways agrees to implement all NDRC related activities in compliance with the following requirements:

- Work to implement the project(s) awarded by HUD to reach the goals of the NDRC
- Coordination with other parish departments as required to implement the NDRC project(s)
- Compliance with all CDBG-Disaster Recovery requirements for projects funded under the NDRC including but not limited to:
  - Quarterly Reporting
  - Monthly reporting
  - Section 3
  - Meeting goals from HUD for contracting with Women and Minority owned Businesses
  - Quarterly and monthly reporting requirements
  - Davis-Bacon and Related Acts
  - Fair Housing/Equal Opportunity requirements
  - Procurement requirements
- Participate (in person or through a department designee) to all Inter Department working group meetings as set up by the Jefferson Parish Floodplain Management and Hazard Mitigation department.
  - Weekly/Monthly working groups as needed
  - Commitment to collaboration of resilient goals for Jefferson Parish
- Sharing all needed data between internal departments and external agencies as needed for the implementation of the awarded NDR project(s).
- Commitment to a parish wide approach to ensure a more resilient Jefferson Parish
- Ensure implementation of NDR projects meets community development goals
- Ensure that all projects implemented in this department will meet all federal, state and local laws and ordinances

## **III. FUNDING**

This MOU will include the reimbursement of funds to JP Parkways expended on approved NDRC items. Funding is contingent on a NDRC award to Jefferson Parish. If a NDRC award is made to Jefferson Parish for a project in the JP Parkways Department, this agreement will be amended to include requirements for funding.

**IV. RECORD RETENTION**

HUD requires a record retention period of 5 years after the close of the grant. This requirement applies to fiscal records, reports and detailed project information. Supporting documentation may be kept at the subcontractor level if applicable, but must be available for review for three years from the date of quarterly claim submittal.

**V. EFFECTIVE DATE AND SIGNATURE**

This MOU shall be effective upon the signature of JP HM and JP Parkways authorized officials. It shall be in force from October 20,2015 to September 30, 2019.

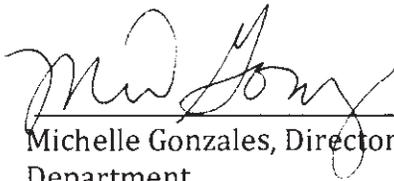
**VI. Duration**

This MOU is at-will and may be modified by mutual consent of authorized officials from JP HM and JP Parkways. This MOU shall become effective upon signature by the authorized officials from the JP HM and JP Department of Parkways and will remain in effect until modified or terminated by any one of the parties by mutual consent. In the absence of mutual agreement by the authorized officials from JP HM or JP Parkways this MOU shall end on September 30, 2019.

**Contact Information**

Jefferson Parish Floodplain Management and Hazard Mitigation Department  
Michelle Gonzales  
Director  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123  
(504) 736-6540  
[JPFloodplain@jeffparish.net](mailto:JPFloodplain@jeffparish.net)

Jefferson Parish Parkways Department  
Brook Burmaster  
Director  
1901 Ames  
Marrero, LA 70072  
(504) 349-5800  
[JPParkways@jeffparish.net](mailto:JPParkways@jeffparish.net)



Date: 10/29/15

Michelle Gonzales, Director Jefferson Parish Floodplain Management and Hazard Mitigation Department



Date: 10-20-15

Brook Burmaster, Director, Jefferson Parish Parkways Department

**MEMORANDUM OF UNDERSTANDING (MOU)**

Between

**Jefferson Parish Floodplain Management and Hazard Mitigation Department**

and

**Jefferson Parish Sewerage Department**

This is an agreement between Jefferson Parish Floodplain Management and Hazard Mitigation Department hereinafter called "JP HM" and Jefferson Parish Sewerage Department, hereinafter called "JP Sewerage".

**I. PURPOSE & Background**

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the implementation of any projects funded out of an award from the United States Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC). The National Disaster Resilience Competition (NDRC) is a two-phase process that will competitively award nearly \$1 billion in HUD Disaster Recovery funds to eligible communities. The competition will help communities recover from prior disasters and improve their ability to withstand and recover more quickly from future disasters, hazards, and shocks. Jefferson Parish has been invited to participate in Phase II of the competition and has proposed a suite of projects that will provide additional resilience and "Balance Water" throughout the parish. If funds are awarded to Jefferson Parish for the proposed projects JP HM and JP Sewerage will commit to work in coordination to implement the project(s) in compliance with all applicable NDRC guidelines, federal laws, rules, state and local laws.

In particular, this MOU is intended to formalize the extensive internal capacity in Jefferson Parish and demonstrate sufficient coordination in implementing some of the largest infrastructure projects in the history of the parish. To demonstrate this capacity and the internal coordination for NDRC projects, all internal Jefferson Parish Departments contributing to the implementation of NDRC projects will enter into an Interdepartmental Agreement with the Department of Floodplain Management and Hazard Mitigation to ensure all departments are coordinating and working towards meeting the goals of the NDRC.

JP HM will serve as the coordinator for the NDRC application and implementation of any proposed projects or programs that result from NDRC funding. JP HM is responsible for ensuring that all projects, programs and activities are implemented efficiently, correctly, and that all internal and external partners operate in a compliance with all HUD Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

## II. Scope

By proposing a project, services or assistance for implementation based on a NDRC award, JP Sewerage agrees to implement all NDRC related activities in compliance with the following requirements:

- Work to implement the project(s) awarded by HUD to reach the goals of the NDRC
- Coordination with other parish departments as required to implement the NDRC project(s)
- Compliance with all CDBG-Disaster Recovery requirements for projects funded under the NDRC including but not limited to:
  - Quarterly Reporting
  - Monthly reporting
  - Section 3
  - Meeting goals from HUD for contracting with Women and Minority owned Businesses
  - Quarterly and monthly reporting requirements
  - Davis-Bacon and Related Acts
  - Fair Housing/Equal Opportunity requirements
  - Procurement requirements
- Participate (in person or through a department designee) to all Inter Department working group meetings as set up by the Jefferson Parish Floodplain Management and Hazard Mitigation department.
  - Weekly/Monthly working groups as needed
  - Commitment to collaboration of resilient goals for Jefferson Parish
- Sharing all needed data between internal departments and external agencies as needed for the implementation of the awarded NDR project(s).
- Commitment to a parish wide approach to ensure a more resilient Jefferson Parish
- Ensure implementation of NDR projects meets community development goals
- Ensure that all projects implemented in this department will meet all federal, state and local laws and ordinances

## III. FUNDING

This MOU will include the reimbursement of funds to JP Sewerage expended on approved NDRC items. Funding is contingent on a NDRC award to Jefferson Parish. If a NDRC award is made to Jefferson Parish for a project in the JP Sewerage Department, this agreement will be amended to include requirements for funding.

**IV. RECORD RETENTION**

HUD requires a record retention period of 5 years after the close of the grant. This requirement applies to fiscal records, reports and detailed project information. Supporting documentation may be kept at the subcontractor level if applicable, but must be available for review for three years from the date of quarterly claim submittal.

**V. EFFECTIVE DATE AND SIGNATURE**

This MOU shall be effective upon the signature of JP HM and JP Sewerage authorized officials. It shall be in force from October 20, 2015 to September 30, 2019.

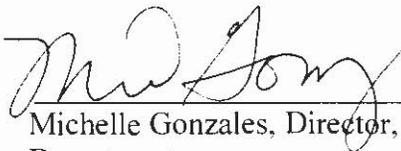
**VI. Duration**

This MOU is at-will and may be modified by mutual consent of authorized officials from JP HM and JP Sewerage. This MOU shall become effective upon signature by the authorized officials from the JP HM and JP Sewerage Departments and will remain in effect until modified or terminated by any one of the parties by mutual consent. In the absence of mutual agreement by the authorized officials from JP HM or JP Sewerage this MOU shall end on September 30, 2019.

**Contact Information**

Jefferson Parish Floodplain Management and Hazard Mitigation Department  
Michelle Gonzales  
Director  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123  
(504) 736-6540  
[JPfloodplain@jeffparish.net](mailto:JPfloodplain@jeffparish.net)

Jefferson Parish Sewerage Department  
Linda Daly  
Director  
1221 Elmwood Park Blvd, Suite 803  
Jefferson, LA 70123  
504.736.6661  
[JPSewerage@jeffparish.net](mailto:JPSewerage@jeffparish.net)



Date: 10/20/15

Michelle Gonzales, Director, Jefferson Parish Floodplain Management and Hazard Mitigation Department



Date: 10/20/15

Linda Daly, Director, Jefferson Parish Sewerage Department

**MEMORANDUM OF UNDERSTANDING (MOU)**

Between

**Jefferson Parish Floodplain Management and Hazard Mitigation Department**

and

**Jefferson Parish Streets Department**

This is an agreement between Jefferson Parish Floodplain Management and Hazard Mitigation Department hereinafter called "JP HM" and Jefferson Parish Streets Department, hereinafter called "JP Streets".

**I. PURPOSE & Background**

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the implementation of any projects funded out of an award from the United States Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC). The National Disaster Resilience Competition (NDRC) is a two-phase process that will competitively award nearly \$1 billion in HUD Disaster Recovery funds to eligible communities. The competition will help communities recover from prior disasters and improve their ability to withstand and recover more quickly from future disasters, hazards, and shocks. Jefferson Parish has been invited to participate in Phase II of the competition and has proposed a suite of projects that will provide additional resilience and "Balance Water" throughout the parish. If funds are awarded to Jefferson Parish for the proposed projects JP HM and JP Streets will commit to work in coordination to implement the project(s) in compliance with all applicable NDRC guidelines, federal laws, rules, state and local laws.

In particular, this MOU is intended to formalize the extensive internal capacity in Jefferson Parish and demonstrate sufficient coordination in implementing some of the largest infrastructure projects in the history of the parish. To demonstrate this capacity and the internal coordination for NDRC projects, all internal Jefferson Parish Departments contributing to the implementation of NDRC projects will enter into an Interdepartmental Agreement with the Department of Floodplain Management and Hazard Mitigation to ensure all departments are coordinating and working towards meeting the goals of the NDRC.

JP HM will serve as the coordinator for the NDRC application and implementation of any proposed projects or programs that result from NDRC funding. JP HM is responsible for ensuring that all projects, programs and activities are implemented efficiently, correctly, and that all internal and external partners operate in a compliance with all HUD Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

## **II. Scope**

By proposing a project, services or assistance for implementation based on a NDRC award, JP Streets agrees to implement all NDRC related activities in compliance with the following requirements:

- Work to implement the project(s) awarded by HUD to reach the goals of the NDRC
- Coordination with other parish departments as required to implement the NDRC project(s)
- Compliance with all CDBG-Disaster Recovery requirements for projects funded under the NDRC including but not limited to:
  - Quarterly Reporting
  - Monthly reporting
  - Section 3
  - Meeting goals from HUD for contracting with Women and Minority owned Businesses
  - Quarterly and monthly reporting requirements
  - Davis-Bacon and Related Acts
  - Fair Housing/Equal Opportunity requirements
  - Procurement requirements
- Participate (in person or through a department designee) to all Inter Department working group meetings as set up by the Jefferson Parish Floodplain Management and Hazard Mitigation department.
  - Weekly/Monthly working groups as needed
  - Commitment to collaboration of resilient goals for Jefferson Parish
- Sharing all needed data between internal departments and external agencies as needed for the implementation of the awarded NDR project(s).
- Commitment to a parish wide approach to ensure a more resilient Jefferson Parish
- Ensure implementation of NDR projects meets community development goals
- Ensure that all projects implemented in this department will meet all federal, state and local laws and ordinances

## **III. FUNDING**

This MOU will include the reimbursement of funds to JP Streets expended on approved NDRC items. Funding is contingent on a NDRC award to Jefferson Parish. If a NDRC award is made to Jefferson Parish for a project in the JP Streets Department, this agreement will be amended to include requirements for funding.

**IV. RECORD RETENTION**

HUD requires a record retention period of 5 years after the close of the grant. This requirement applies to fiscal records, reports and detailed project information. Supporting documentation may be kept at the subcontractor level if applicable, but must be available for review for three years from the date of quarterly claim submittal.

**V. EFFECTIVE DATE AND SIGNATURE**

This MOU shall be effective upon the signature of JP HM and JP Streets authorized officials. It shall be in force from October 20, 2015 to September 30, 2019.

**VI. Duration**

This MOU is at-will and may be modified by mutual consent of authorized officials from JP HM and JP Streets. This MOU shall become effective upon signature by the authorized officials from the JP HM and JP Streets Departments and will remain in effect until modified or terminated by any one of the parties by mutual consent. In the absence of mutual agreement by the authorized officials from JP HM or JP Streets this MOU shall end on September 30, 2019.

**Contact Information**

Jefferson Parish Floodplain Management and Hazard Mitigation Department  
Michelle Gonzales  
Director  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123  
(504) 736-6540  
[JPfloodplain@jeffparish.net](mailto:JPfloodplain@jeffparish.net)

Jefferson Parish Streets Department  
Randy Nicholason  
Director  
1901 Ames Blvd  
Marrero, LA 70072  
(504) 349-5800  
[JPStreets@jeffparish.net](mailto:JPStreets@jeffparish.net)

\_\_\_\_\_ Date:  
Michelle Gonzales, Director, Jefferson Parish Floodplain Management and Hazard Mitigation  
Department

\_\_\_\_\_ Date:  
Randy Nicholason, Director, Jefferson Parish Streets Department

**MEMORANDUM OF UNDERSTANDING (MOU)**

Between

**Jefferson Parish Floodplain Management and Hazard Mitigation Department**

and

**Jefferson Parish Water Department**

This is an agreement between Jefferson Parish Floodplain Management and Hazard Mitigation Department hereinafter called "JP HM" and Jefferson Parish Water Department, hereinafter called "JP Water".

**I. PURPOSE & Background**

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the implementation of any projects funded out of an award from the United States Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC). The National Disaster Resilience Competition (NDRC) is a two-phase process that will competitively award nearly \$1 billion in HUD Disaster Recovery funds to eligible communities. The competition will help communities recover from prior disasters and improve their ability to withstand and recover more quickly from future disasters, hazards, and shocks. Jefferson Parish has been invited to participate in Phase II of the competition and has proposed a suite of projects that will provide additional resilience and "Balance Water" throughout the parish. If funds are awarded to Jefferson Parish for the proposed projects JP HM and JP Water will commit to work in coordination to implement the project(s) in compliance with all applicable NDRC guidelines, federal laws, rules, state and local laws.

In particular, this MOU is intended to formalize the extensive internal capacity in Jefferson Parish and demonstrate sufficient coordination in implementing some of the largest infrastructure projects in the history of the parish. To demonstrate this capacity and the internal coordination for NDRC projects, all internal Jefferson Parish Departments contributing to the implementation of NDRC projects will enter into an Interdepartmental Agreement with the Department of Floodplain Management and Hazard Mitigation to ensure all departments are coordinating and working towards meeting the goals of the NDRC.

JP HM will serve as the coordinator for the NDRC application and implementation of any proposed projects or programs that result from NDRC funding. JP HM is responsible for ensuring that all projects, programs and activities are implemented efficiently, correctly, and that all internal and external partners operate in a compliance with all HUD Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

## II. Scope

By proposing a project, services or assistance for implementation based on a NDRC award, JP Water agrees to implement all NDRC related activities in compliance with the following requirements:

- Work to implement the project(s) awarded by HUD to reach the goals of the NDRC
- Coordination with other parish departments as required to implement the NDRC project(s)
- Compliance with all CDBG-Disaster Recovery requirements for projects funded under the NDRC including but not limited to:
  - Quarterly Reporting
  - Monthly reporting
  - Section 3
  - Meeting goals from HUD for contracting with Women and Minority owned Businesses
  - Quarterly and monthly reporting requirements
  - Davis-Bacon and Related Acts
  - Fair Housing/Equal Opportunity requirements
  - Procurement requirements
- Participate (in person or through a department designee) to all Inter Department working group meetings as set up by the Jefferson Parish Floodplain Management and Hazard Mitigation department.
  - Weekly/Monthly working groups as needed
  - Commitment to collaboration of resilient goals for Jefferson Parish
- Sharing all needed data between internal departments and external agencies as needed for the implementation of the awarded NDR project(s).
- Commitment to a parish wide approach to ensure a more resilient Jefferson Parish
- Ensure implementation of NDR projects meets community development goals
- Ensure that all projects implemented in this department will meet all federal, state and local laws and ordinances

## III. FUNDING

This MOU will include the reimbursement of funds to JP Water expended on approved NDRC items. Funding is contingent on a NDRC award to Jefferson Parish. If a NDRC award is made to Jefferson Parish for a project in the JP Water Department, this agreement will be amended to include requirements for funding.

**IV. RECORD RETENTION**

HUD requires a record retention period of 5 years after the close of the grant. This requirement applies to fiscal records, reports and detailed project information. Supporting documentation may be kept at the subcontractor level if applicable, but must be available for review for three years from the date of quarterly claim submittal.

**V. EFFECTIVE DATE AND SIGNATURE**

This MOU shall be effective upon the signature of JP HM and JP Water authorized officials. It shall be in force from October 20, 2015 to September 30, 2019.

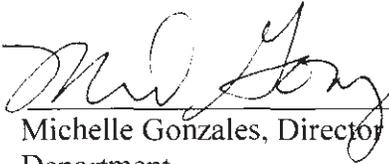
**VI. Duration**

This MOU is at-will and may be modified by mutual consent of authorized officials from JP HM and JP Water. This MOU shall become effective upon signature by the authorized officials from the JP HM and JP Water Departments and will remain in effect until modified or terminated by any one of the parties by mutual consent. In the absence of mutual agreement by the authorized officials from HP HM or JP Water this MOU shall end on September 30, 2019.

**Contact Information**

Jefferson Parish Floodplain Management and Hazard Mitigation Department  
Michelle Gonzales  
Director  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123  
(504) 736-6540  
[JPfloodplain@jeffparish.net](mailto:JPfloodplain@jeffparish.net)

Jefferson Parish Water Department  
Salvador Maffei  
Director  
1221 Elmwood Park Blvd, Suite 909  
Jefferson, LA 70123  
[JPwater@jeffparish.net](mailto:JPwater@jeffparish.net)

 Date: 10/20/15

Michelle Gonzales, Director Jefferson Parish Floodplain Management and Hazard Mitigation Department

 Date: 10.20.15

Salvador Maffei, Director, Jefferson Parish Water Department

**MEMORANDUM OF UNDERSTANDING (MOU)**

Between

**Jefferson Parish Floodplain Management and Hazard Mitigation Department**

and

**Jefferson Parish Department of Capital Projects**

This is an agreement between Jefferson Parish Floodplain Management and Hazard Mitigation Department hereinafter called "JP HM" and Jefferson Parish Department of Capital Projects, hereinafter called "JP Capital Projects".

**I. PURPOSE & Background**

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the implementation of any projects funded out of an award from the United States Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC). The National Disaster Resilience Competition (NDRC) is a two-phase process that will competitively award nearly \$1 billion in HUD Disaster Recovery funds to eligible communities. The competition will help communities recover from prior disasters and improve their ability to withstand and recover more quickly from future disasters, hazards, and shocks. Jefferson Parish has been invited to participate in Phase II of the competition and has proposed a suite of projects that will provide additional resilience and "Balance Water" throughout the parish. If funds are awarded to Jefferson Parish for the proposed projects JP HM and JP Capital Projects will commit to work in coordination to implement the project(s) in compliance with all applicable NDRC guidelines, federal laws, rules, state and local laws.

In particular, this MOU is intended to formalize the extensive internal capacity in Jefferson Parish and demonstrate sufficient coordination in implementing some of the largest infrastructure projects in the history of the parish. To demonstrate this capacity and the internal coordination for NDRC projects, all internal Jefferson Parish Departments contributing to the implementation of NDRC projects will enter into an Interdepartmental Agreement with the Department of Floodplain Management and Hazard Mitigation to ensure all departments are coordinating and working towards meeting the goals of the NDRC.

JP HM will serve as the coordinator for the NDRC application and implementation of any proposed projects or programs that result from NDRC funding. JP HM is responsible for ensuring that all projects, programs and activities are implemented efficiently, correctly, and that all internal and external partners operate in a compliance with all HUD Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

## II. Scope

By proposing a project, services or assistance for implementation based on a NDRC award, JP Capital Projects agrees to implement all NDRC related activities in compliance with the following requirements:

- Work to implement the project(s) awarded by HUD to reach the goals of the NDRC
- Coordination with other parish departments as required to implement the NDRC project(s)
- Compliance with all CDBG-Disaster Recovery requirements for projects funded under the NDRC including but not limited to:
  - Quarterly Reporting
  - Monthly reporting
  - Section 3
  - Meeting goals from HUD for contracting with Women and Minority owned Businesses
  - Quarterly and monthly reporting requirements
  - Davis-Bacon and Related Acts
  - Fair Housing/Equal Opportunity requirements
  - Procurement requirements
- Participate (in person or through a department designee) to all Inter Department working group meetings as set up by the Jefferson Parish Floodplain Management and Hazard Mitigation department.
  - Weekly/Monthly working groups as needed
  - Commitment to collaboration of resilient goals for Jefferson Parish
- Sharing all needed data between internal departments and external agencies as needed for the implementation of the awarded NDR project(s).
- Commitment to a parish wide approach to ensure a more resilient Jefferson Parish
- Ensure implementation of NDR projects meets community development goals
- Ensure that all projects implemented in this department will meet all federal, state and local laws and ordinances

## III. FUNDING

This MOU will include the reimbursement of funds to JP Capital Projects expended on approved NDRC items. Funding is contingent on a NDRC award to Jefferson Parish. If a NDRC award is made to Jefferson Parish for a project in the JP Department of Capital Projects, this agreement will be amended to include requirements for funding.

**IV. RECORD RETENTION**

HUD requires a record retention period of 5 years after the close of the grant. This requirement applies to fiscal records, reports and detailed project information. Supporting documentation may be kept at the subcontractor level if applicable, but must be available for review for three years from the date of quarterly claim submittal.

**V. EFFECTIVE DATE AND SIGNATURE**

This MOU shall be effective upon the signature of JP HM and JP Capital Projects authorized officials. It shall be in force from October 20, 2015 to September 30, 2019.

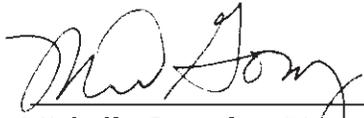
**VI. Duration**

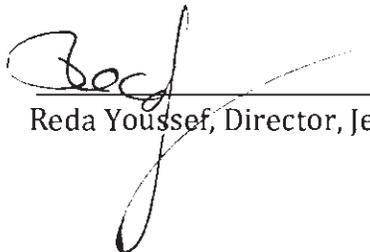
This MOU is at-will and may be modified by mutual consent of authorized officials from JP HM and JP Capital Projects. This MOU shall become effective upon signature by the authorized officials from the JP HM and JP Department of Capital Projects and will remain in effect until modified or terminated by any one of the parties by mutual consent. In the absence of mutual agreement by the authorized officials from JP HM or JP Capital Projects this MOU shall end on September 30, 2019.

**Contact Information**

Jefferson Parish Floodplain Management and Hazard Mitigation Department  
Michelle Gonzales  
Director  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123  
(504) 736-6540  
[JPfloodplain@jeffparish.net](mailto:JPfloodplain@jeffparish.net)

Jefferson Parish Department of Capital Projects  
Reda Youssef  
Director  
1221 Elmwood Park Blvd, Suite 906  
Jefferson, LA 70123  
(504) 736-6833

 Date: 10/20/15  
Michelle Gonzales, Director Jefferson Parish Floodplain Management and Hazard Mitigation Department

 Date: 10/20/15  
Reda Youssef, Director, Jefferson Parish Department of Capital Projects

## **MEMORANDUM OF UNDERSTANDING (MOU)**

Between

**Jefferson Parish Floodplain Management and Hazard Mitigation Department**

and

**Jefferson Parish Department of Public Works**

This is an agreement between Jefferson Parish Floodplain Management and Hazard Mitigation Department hereinafter called "JP HM" and Jefferson Parish Department of Public Works, hereinafter called "JP Public Works".

### **I. PURPOSE & Background**

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the implementation of any projects funded out of an award from the United States Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC). The National Disaster Resilience Competition (NDRC) is a two-phase process that will competitively award nearly \$1 billion in HUD Disaster Recovery funds to eligible communities. The competition will help communities recover from prior disasters and improve their ability to withstand and recover more quickly from future disasters, hazards, and shocks. Jefferson Parish has been invited to participate in Phase II of the competition and has proposed a suite of projects that will provide additional resilience and "Balance Water" throughout the parish. If funds are awarded to Jefferson Parish for the proposed projects JP HM and JP Public Works will commit to work in coordination to implement the project(s) in compliance with all applicable NDRC guidelines, federal laws, rules, state and local laws.

In particular, this MOU is intended to formalize the extensive internal capacity in Jefferson Parish and demonstrate sufficient coordination in implementing some of the largest infrastructure projects in the history of the parish. To demonstrate this capacity and the internal coordination for NDRC projects, all internal Jefferson Parish Departments contributing to the implementation of NDRC projects will enter into an Interdepartmental Agreement with the Department of Floodplain Management and Hazard Mitigation to ensure all departments are coordinating and working towards meeting the goals of the NDRC.

JP HM will serve as the coordinator for the NDRC application and implementation of any proposed projects or programs that result from NDRC funding. JP HM is responsible for ensuring that all projects, programs and activities are implemented efficiently, correctly, and that all internal and external partners operate in a compliance with all HUD Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

Community Development Block Grant (CDBG) requirements as well as all federal, state and local laws.

## II. Scope

By proposing a project, services or assistance for implementation based on a NDRC award, JP Public Works agrees to implement all NDRC related activities in compliance with the following requirements:

- Work to implement the project(s) awarded by HUD to reach the goals of the NDRC
- Coordination with other parish departments as required to implement the NDRC project(s)
- Compliance with all CDBG-Disaster Recovery requirements for projects funded under the NDRC including but not limited to:
  - Quarterly Reporting
  - Monthly reporting
  - Section 3
  - Meeting goals from HUD for contracting with Women and Minority owned Businesses
  - Quarterly and monthly reporting requirements
  - Davis-Bacon and Related Acts
  - Fair Housing/Equal Opportunity requirements
  - Procurement requirements
- Participate (in person or through a department designee) to all Inter Department working group meetings as set up by the Jefferson Parish Floodplain Management and Hazard Mitigation department.
  - Weekly/Monthly working groups as needed
  - Commitment to collaboration of resilient goals for Jefferson Parish
- Sharing all needed data between internal departments and external agencies as needed for the implementation of the awarded NDR project(s).
- Commitment to a parish wide approach to ensure a more resilient Jefferson Parish
- Ensure implementation of NDR projects meets community development goals
- Ensure that all projects implemented in this department will meet all federal, state and local laws and ordinances

## III. FUNDING

This MOU will include the reimbursement of funds to JP Public Works expended on approved NDRC items. Funding is contingent on a NDRC award to Jefferson Parish. If a NDRC award is made to Jefferson Parish for a project in the JP Department of Public Works, this agreement will be amended to include requirements for funding.

**IV. RECORD RETENTION**

HUD requires a record retention period of 5 years after the close of the grant. This requirement applies to fiscal records, reports and detailed project information. Supporting documentation may be kept at the subcontractor level if applicable, but must be available for review for three years from the date of quarterly claim submittal.

**V. EFFECTIVE DATE AND SIGNATURE**

This MOU shall be effective upon the signature of JP HM and JP Public Works authorized officials. It shall be in force from October 20, 2015 to September 30, 2019.

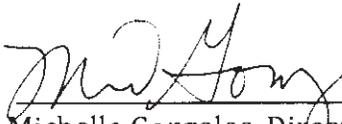
**VI. Duration**

This MOU is at-will and may be modified by mutual consent of authorized officials from JP HM and JP Public Works. This MOU shall become effective upon signature by the authorized officials from the JP HM and JP Department of Public Works and will remain in effect until modified or terminated by any one of the parties by mutual consent. In the absence of mutual agreement by the authorized officials from JP HM or JP Public Works this MOU shall end on September 30, 2019.

**Contact Information**

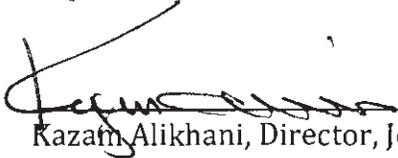
Jefferson Parish Floodplain Management and Hazard Mitigation Department  
Michelle Gonzales  
Director  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123  
(504) 736-6540  
[JPfloodplain@jeffparish.net](mailto:JPfloodplain@jeffparish.net)

Jefferson Parish Department of Public Works  
Kazam Alikhani  
Director  
1221 Elmwood Park Blvd, Suite 904  
Jefferson, LA 70123  
(504) 736-6783  
[JPPW@jeffparish.net](mailto:JPPW@jeffparish.net)



Date: 10/20/15

Michelle Gonzales, Director Jefferson Parish Floodplain Management and Hazard Mitigation Department



Date: 10/20/15

Kazam Alikhani, Director, Jefferson Parish Department of Public Works



# State of Louisiana



October 26, 2015

Ms. Michelle Gonzales, Director  
Jefferson Parish Department of Floodplain Management  
and Hazard Mitigation  
1221 Elmwood Park Blvd, Suite 801  
Jefferson, LA 70123

The Long Distance Mississippi River Sediment Pipeline, BA-43 (EB) is identified as a priority in the 2012 Louisiana Comprehensive Master Plan for a Sustainable Coast, and was included as a State/Parish Cost Shared Coastal Impact Assistance Program (CIAP) Project, and approved by the Bureau of Ocean and Energy Management, Regulation and Enforcement (BOEMRE) in Sept. 2010. The project concept includes areas both east and west of the Barataria Bay Waterway. The project justification in the CIAP Plan aptly states that, "Land loss rates in the central Barataria Basin are extremely high.... Sediment delivery is the most effective way to restore marsh. Mississippi River sediment is a renewable and consistently available resource. The project is part of a larger, regional strategy to address coastal land loss. The State of Louisiana and three coastal parishes are willing to work cooperatively to publicly and financially support the project." However, during project engineering and design, it was determined that available CIAP funding was sufficient only to construct the pipeline corridor westward from the river to the Barataria Bay Waterway (BBWW). Thus, Jefferson Parish has included completion of the pipeline corridor from the Barataria Waterway across Jefferson and into Lafourche Parish (Phase 2) in its National Disaster Resiliency Competition (NDRC) application.

The Barataria Landbridge, bordered by Bayou Lafourche on the west and the Mississippi River on the east, the southern shoreline of Lake Salvador to the north and Little Lake to the south, was identified early in the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA) process as a critical land form to help protect the upper freshwater marshes and swamps of the Barataria Basin from saltwater intrusion and excessive tidal actions. Historically, there were healthy vegetated wetlands in the central Barataria Basin and, thus, limited hydrological connection between the fresher upper marshes and the lower salt water marshes in these Parishes. However, erosion and subsidence have decimated these natural barriers, exposing the wetlands to saltwater intrusion and increased wave energy. This project will help sustain existing wetland habitats and protects communities outside of the hurricane protection levees such as Lafitte, Barataria and Crown Point, as well as Jefferson, Plaquemines, Lafourche, St. Charles, St. John the Baptist and St. James Parishes from tidal surge and sea level rise.

Phase 1 of the Mississippi River Long Distance Sediment Pipeline and Marsh Restoration Project, completed in September 2015, created a platform from the river westward to the BBWW

from which sediments were pumped from the river, creating and restoring marsh along the Barataria Landbridge. However, but the full effectiveness of the project will not be realized until Phase 2 is constructed westward from the BBWW to the Lafourche Ridge, providing continuous ridge habitat across the central Barataria Landbridge. Funding for Phase I of this project came from three parishes (Jefferson, Plaquemines and Lafourche) each contributing about \$1 M of their local Coastal Impact Assistance Program (CIAP) funds, and the State of Louisiana contributing \$31 M of its CIAP allocation and another \$\$32.5 M in State surplus funds.

The project will work in synergy with other priority projects in the region to protect freshwater wetlands, rebuild marsh and enhance storm surge protection, thereby reducing risk on a regional scale. The State's Master Plan combines projects that build or maintain wetlands with projects that provide enhanced storm risk reduction for coastal communities, and this project lends itself to that goal. Louisiana's Office of Coastal Restoration and Protection has identified this as one of the 19 priority projects most urgently needed to restore the health of the Mississippi River Delta and protect the people businesses, jobs in the region from future risk. We've learned a lot through the planning and design of this project related to cost, permitting, sediment availability, etc. These lessons can advance future efforts to extend the pipeline west further into Jefferson and Lafourche Parishes. Accordingly, there is a need for funding Phase 2, the Mississippi River Long Distance Sediment Pipeline –West, which Jefferson Parish is seeking through the National Disaster Resilience Competition. Our project team supports this effort, and is happy to share information related to the project and assist in any way we can.

Kind regards,



Kyle "Chip" Kline, Jr., Chairman  
Coastal Protection and Restoration Authority, State of Louisiana