

Award

Federal Award Identification Number (FAIN)	FL-2020-012-00
Temporary Application Number	7106-2019-1
Award Name	5307 FHWA SU Flex Capital; Transit Mobility Hubs; Broward MPO, Miami FL UZA
Award Status	Active (Executed)
Award Budget Number	0

Part 1: Recipient Information

Name: Broward Metropolitan Planning Organization			
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Recipient ID	Recipient OST Type	Recipient Alias	Recipient DUNS
7106	Planning Commission	BROWARD METROPOLITAN PLANNING ORGANIZATION	831340828

Location Type	Address	City	State	Zip
Headquarters				
Physical Address	100 W CYPRESS CREEK RD STE 650	FORT LAUDERDALE	FL	33309
Mailing Address	100 WEST CYPRESS CREEK ROAD	FORT LAUDERDALE	FL	33309

Union Information

There are no union contacts for this application

Part 2: Award Information

Title: 5307 FHWA SU Flex Capital; Transit Mobility Hubs; Broward MPO, Miami FL UZA					
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FAIN	Award Status	Award Type	Date Created	Last Updated Date	From TEAM?
FL-2020-012-00	Active (Executed)	Grant	11/28/2018	11/28/2018	No

Award Start Date

2/12/2020

Award End Date

3/30/2025

Award Executive Summary

This is a FY 2019 FHWA Transfer to Section 5307 Urbanized Area Formula Grants (flex) application in the amount of \$6,624,000. The application is for Mobility Hub capital improvements (e.g. multimodal / pedestrian facilities and transit information / wayfinding in support of transit services) throughout Broward County. This application intends to make use of \$1,000,000 out of the \$6,624,000 flex funds. Broward MPO is a direct recipient. The area funds apportioned to Miami UZA.

Broward MPO acknowledges that it will use consultants / 3rd-party contractors to perform stated work / tasks and will comply with the following:

- a. The Grantee or Sub-grantee (when applicable) will follow all 3rd party procurement policies as defined in C4220.1F (Third Party Contracting Guidance); and
- b. The Grantee or Sub-grantee (when applicable) will ensure contractors procured will not be on the FTA Suspension and Debarment list.

The 2035 LRTP developed the concept of a Mobility Hub as a transit access point with frequent transit service, high development potential, and a critical point for trip generation or transfers within the transit system. Mobility Hubs aim to seamlessly integrate different modes of transportation (walking, bicycling, transit and automobiles) with investments in infrastructure that maximize first and last mile connectivity. The capital improvement projects in this application are the recommendations resulting from Mobility Hub Master Plans and focus on pedestrian and bicycle connections, secure and comfortable places to wait for transit, and safe and easy transfers between routes.

The project ALIs are below:

Hollywood/SR7 Mobility Hub Capital Improvements (Design)

This ALI covers the design of the priority recommendations from the Hollywood Boulevard / State Road 7 (SR7) Mobility Hub Plan (completed in January 2018). These recommendations are a combination of mobility, safety, and transit elements to improve the safety, connectivity, and quality of service for the transit rider.

Hollywood/SR7 Mobility Hub Capital Improvements (Construction)

This ALI covers the construction of the improvements along SR7 extending north and south, and on Hollywood Boulevard extending east and west of the intersection. Improvements will include bus shelters, pedestrian-scale lighting, pedestrian and bicycle connections to the neighborhoods, and other transit passenger amenities, in coordination with other planned investments such as FDOT's linear park on the east side of SR7 north of Hollywood Boulevard.

All improvements are consistent with FTA Circular 9030.1e and other FTA guidance.

The total application costs are as follows:

Federal: \$1,000,000 (Breakdown below)

\$1,000,000 from FM 433429-2

TDC: \$250,000 (Breakdown below)

\$250,000 from FM 433429-2

The following documents are attached to the application:

LRTP (7106-2016-3-P1 - Program Plan - Long Range Plan.pdf) - this document is applicable to all project activity line items.

UPWP (UPWP 2018_2020 pages 91-94pdf.pdf) - This document is applicable to all project activity line items.

TIP FY 19/23 Page 15-2-5 - (TIP FY 19-23 4334292.pdf)

FHWA Form 1576 / Transfer (signed) - This document applies to all project line items.

TDC FM 433429-2 (1TRC FM 433429-2 \$250,000.pdf) – This TDC refers to the following project(s); Hollywood/SR7 Mobility Hub Capital Improvements

Section 106 Grantee Checklist - Hollywood Mobility Hub - (Sec 106 Grantee Checklist_External-Hollywood Mobility Hub.pdf)

Hollywood NEPA Pre-Questionnaire Document - (Hollywood NEPA Document Final.pdf)

Categorical Exclusion #C5 Email - (RE_ BMPO - Grant #7106-2019-1 - environmental considerations.pdf)

STIP FY 2010 - (2019-1101_FDOT STIP Documentation.pdf) - This STIP is for Hollywood/SR7 Mobility Hub Capital Improvements.

Frequency of Milestone Progress Reports (MPR)

Quarterly

Frequency of Federal Financial Reports (FFR)

Quarterly

Does this application include funds for research and/or development activities?

This award does not include research and development activities.

Pre-Award Authority

This award is using Pre-Award Authority.

Does this application include suballocation funds?

Recipient organization is directly allocated these funds and is eligible to apply for and receive these funds directly.

Will this Grant be using Lapsing Funds?

No, this Grant does not use Lapsing Funds.

Will indirect costs be applied to this application?

This award does not include an indirect cost rate.

Indirect Rate Details: N/A

Requires E.O. 12372 Review

No, this application does not require E.O. 12372 Review.

Delinquent Federal Debt

No, my organization does not have delinquent federal debt.

Award Point of Contact Information

First Name	Last Name	Title	E-mail Address	Phone
Chadwick	Blue	Project Coordination Manager	bluec@browardmpo.org	(954) 876-0051
	robert.sachnin@dot.gov	Community Planner		
	tyrone.pelt@dot.gov	General Engineer		

Award Budget Control Totals

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5307 Urbanized Area Formula Grants	5307-3	20507	\$1,000,000
Local			\$0
Local/In-Kind			\$0

State	\$0
State/In-Kind	\$0
Other Federal	\$0
Transportation Development Credit	\$250,000
Adjustment	\$0
Total Eligible Cost	\$1,000,000

Award Budget

Project Number	Budget Item	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
FL-2020-012-01-00	117-00 (117-A2) OTHER CAPITAL ITEMS (BUS)	\$100,000.00	\$0.00	\$100,000.00	1
FL-2020-012-01-00	11.72.11 FORCE ACCOUNT - OTHER	\$100,000.00	\$0.00	\$100,000.00	1
FL-2020-012-01-00	119-00 (119-A1) Bus Associated Transit Improvements	\$900,000.00	\$0.00	\$900,000.00	6
FL-2020-012-01-00	11.91.05 ENG/DESIGN PED ACCESS / WALKWAYS	\$100,000.00	\$0.00	\$100,000.00	1
FL-2020-012-01-00	11.93.02 CONSTRUCTION - BUS SHELTERS	\$200,000.00	\$0.00	\$200,000.00	4
FL-2020-012-01-00	11.93.05 CONSTRUCT PED ACCESS / WALKWAYS	\$600,000.00	\$0.00	\$600,000.00	1

Earmark and Discretionary Allocations

This application does not contain earmarks or discretionary allocations.

Sources of Federal Financial Assistance

PO Number	Project Number	Scope Name	Scope Number	Scope Suffix	UZA Code	Area Name	Account Class Code	FPC	Description	Amendment Amount	Cumulative Amount
FL-95-X169	FL-2020-012-01-00	OTHER CAPITAL ITEMS (BUS)	117-00 (117)	A2	120180	Miami, FL	2019.45.95.SX.2	00	FHWA flex trf to 5307 - STP	\$100,000	\$100,000
FL-95-X169	FL-2020-012-01-00	Bus Associated Transit Improvements	119-00 (119)	A1	120180	Miami, FL	2019.45.95.SX.2	00	FHWA flex trf to 5307 - STP	\$900,000	\$900,000

Part 3: Project Information

Project Title: Mobility Hubs Capital Improvements				
Project Number	Temporary Project Number	Date Created	Start Date	End Date

FL-2020-012-01-00	7106-2019-1-P1	12/6/2018	10/1/2018	3/30/2025
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Project Description

This is a FY 2019 FHWA Transfer to Section 5307 Urbanized Area Formula Grants (flex) application in the amount of \$6,624,000. The application is for Mobility Hub capital improvements (e.g. multimodal / pedestrian facilities and transit information / wayfinding in support of transit services) throughout Broward County. This application intends to make use of \$1,000,000 out of the \$6,624,000 flex funds. Broward MPO is a direct recipient.

The 2035 LRTP developed the concept of a Mobility Hub as a transit access point with frequent transit service, high development potential, and a critical point for trip generation or transfers within the transit system. Mobility Hubs aim to seamlessly integrate different modes of transportation (walking, bicycling, transit and automobiles) with investments in infrastructure that maximize first and last mile connectivity. The capital improvement projects in this application are the recommendations resulting from Mobility Hub Master Plans and focus on pedestrian and bicycle connections, secure and comfortable places to wait for transit, and safe and easy transfers between routes.

This project will advance the recommendations from Mobility Hub plans into the Design and Construction phase.

The project ALIs are below:

Hollywood/SR7 Mobility Hub Capital Improvements (Design)

This ALI covers the design of the priority recommendations from the Hollywood Boulevard / State Road 7 (SR7) Mobility Hub Plan (completed in January 2018). These recommendations are a combination of mobility, safety, and transit elements to improve the safety, connectivity, and quality of service for the transit rider.

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The total application costs are as follows:

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\$1,000,000 from FM 433429-2

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\$250,000 from FM 433429-2

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TIP FY 19/23 Page 15-2-5 - (TIP FY 19-23 4334292.pdf)

FHWA Form 1576 / Transfer (signed) - This document applies to all project line items.

TDC FM 433429-2 (1TRC FM 433429-2 \$250,000.pdf) – This TDC refers to the following project(s); Hollywood/SR7 Mobility Hub Capital Improvements

Section 106 Grantee Checklist - Hollywood Mobility Hub - (Sec 106 Grantee Checklist_External-Hollywood Mobility Hub.pdf)

Hollywood NEPA Pre-Questionnaire Document - (Hollywood NEPA Document Final.pdf)

Categorical Exclusion #C5 Email - (RE_ BMPO - Grant #7106-2019-1 - environmental considerations.pdf)

STIP FY 2010 - (2019-1101_FDOT STIP Documentation.pdf) - This STIP is for Hollywood/SR7 Mobility Hub Capital Improvements.

Civil Rights Clarification - The path of travel for all of the projects listed in the application will be made accessible according to ADA regulations.

Project Benefits

The priority projects are comprised of a combination of Mobility, Safety, and Transit elements focused at several locations throughout Broward County. The project benefits will improve the safety, connectivity, and quality of service of the transit rider. These locations and treatments will be coordinated with other planned investments.

Additional Information

None provided.

Location Description

The Broward MPO 2035 Long Range Transportation Plan identified Mobility Hubs throughout Broward County including Hollywood, Florida. The Hollywood/SR7 Mobility Hub Capital Improvements will be completed along Hollywood Boulevard and State Road 7, Hollywood, Florida. 26°00'37.1"N 80°12'28.0"W

Security

No -- our organization will NOT expend at least 1% of the 5307 funds in this application for security-related projects

Project Location (Urbanized Areas)

UZA Code	Area Name
120180	Miami, FL

Congressional District Information

State	District	Representative
Florida	20	Alcee L. Hastings
Florida	23	Debbie Wasserman Schultz
Florida	24	Frederica Wilson
Florida	22	Theodore Deutch

Program Plan Information

STIP/TIP

Date: 7/1/2018
Description: STIP Page 938

UPWP

Date: 7/1/2018
Description: July 1, 2018 - June 30, 2020 UPWP Page 86-89

Long Range Plan

Date: 2/14/2013
Description: Pg 25-28/53

Project Control Totals

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Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5307 Urbanized Area Formula Grants	5307-3	20507	\$1,000,000
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$250,000
Adjustment			\$0
Total Eligible Cost			\$1,000,000

Project Budget

Project Number	Budget Item	FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
FL-2020-012-01-00	117-00 (117-A2) OTHER CAPITAL ITEMS (BUS)	\$100,000.00	\$0.00	\$100,000.00	1
FL-2020-012-01-00	11.72.11 FORCE ACCOUNT - OTHER	\$100,000.00	\$0.00	\$100,000.00	1
FL-2020-012-01-00	119-00 (119-A1) Bus Associated Transit Improvements	\$900,000.00	\$0.00	\$900,000.00	6
FL-2020-012-01-00	11.91.05 ENG/DESIGN PED ACCESS / WALKWAYS	\$100,000.00	\$0.00	\$100,000.00	1
FL-2020-012-01-00	11.93.02 CONSTRUCTION - BUS SHELTERS	\$200,000.00	\$0.00	\$200,000.00	4
FL-2020-012-01-00	11.93.05 CONSTRUCT PED ACCESS / WALKWAYS	\$600,000.00	\$0.00	\$600,000.00	1

Project Budget Activity Line Items

Budget Activity Line Item: 11.72.11 - FORCE ACCOUNT - OTHER
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Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
OTHER CAPITAL ITEMS (BUS) (117-00)	11.72.11	FORCE ACCOUNT - OTHER	FORCE ACCOUNT OTHER CAPITAL ITEMS	1

Extended Budget Description

Force account will be used for the Broward MPO's labor force to accomplish this capital project. The activities in this ALI directly relate to thisproject.

Will 3rd Party contractors be used to fulfill this activity line item?

No, 3rd Party Contractors will not be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
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FHWA Transfer to 5307 Urbanized Area Formula Grants	5307-3	20507	\$100,000
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$25,000
Adjustment			\$0
Total Eligible Cost			\$100,000

Milestone Name	Est. Completion Date	Description
Start Date	2/3/2020	MPO begins oversight of project administrations.
End Date	3/30/2025	MPO completes project oversight and closes out project administration.

Budget Activity Line Item: 11.93.05 - CONSTRUCT PED ACCESS / WALKWAYS
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Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
Bus Associated Transit Improvements (119-00)	11.93.05	CONSTRUCT PED ACCESS / WALKWAYS	CONSTRUCTION	1

Extended Budget Description

Cost associated with construction to include, but not limited to hardscape items such as; pedestrian path/culvert bridge (1), pedestrian lighting (31), bike racks (2), transit bench (1), trash cans (3). Also may include maintenance of traffic, mobilization, and permitting.

Useful life for items over \$5,000 are:

Pedestrian Path/Culvert Bridge - Useful life 20 years

Pedestrian Lighting - Useful Life 15 years

Useful life for items under \$5,000 (Not Needed):

Trash Cans - N/A

Bicycle Racks - N/A

Transit Bench - N/A

Will 3rd Party contractors be used to fulfill this activity line item?

Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5307 Urbanized Area Formula Grants	5307-3	20507	\$600,000
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$150,000

Adjustment	\$0
Total Eligible Cost	\$600,000

Milestone Name	Est. Completion Date	Description
Start Date	10/30/2020	Construction preparation activities such as mobilization.
End Date	3/30/2023	Complete construction.
Issue RFQ	6/1/2020	Solicit bids for construction services.
Award Contract	10/30/2020	Sign contract and issue notice to proceed.

Budget Activity Line Item: 11.93.02 - CONSTRUCTION - BUS SHELTERS

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
Bus Associated Transit Improvements (119-00)	11.93.02	CONSTRUCTION - BUS SHELTERS	CONSTRUCTION	4

Extended Budget Description

Procure and install four bus shelters. Bus shelters are made of metal. These are the same as existing Kaleidoscope shelters installed throughout the City of Hollywood. The anticipated useful life of the bus shelters is 15 years (based on VDOT - <https://olga.drpt.virginia.gov/documents/forms/DRPT%20Asset%20Useful%20Life%20Chart.pdf>.) We have have uploaded bus shelter vendor quote and email with details from City of Hollywood staff into project documents.

Will 3rd Party contractors be used to fulfill this activity line item?

Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5307 Urbanized Area Formula Grants	5307-3	20507	\$200,000
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$50,000
Adjustment			\$0
Total Eligible Cost			\$200,000

Milestone Name	Est. Completion Date	Description
Start Date	6/1/2020	Begin process to procure bus shelters.
End Date	3/30/2023	Complete installation of shelters.
Begin Installation of Bus Shelters	10/30/2020	Start the construction process for bus shelter installation.

Budget Activity Line Item: 11.91.05 - ENG/DESIGN PED ACCESS / WALKWAYS

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
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Extended Budget Description

Cost associated with hiring a consultant to prepare design engineering drawings and to prepare construction bid documentation. This covers all components of the project to include, but not limited to: hardscape, lighting, street furniture, and surveying.

Will 3rd Party contractors be used to fulfill this activity line item?

Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5307 Urbanized Area Formula Grants	5307-3	20507	\$100,000
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$25,000
Adjustment			\$0
Total Eligible Cost			\$100,000

Milestone Name	Est. Completion Date	Description
Start Date	11/1/2019	Begin design and engineering process.
End Date	11/1/2020	Complete engineering tasks.
Issue RFQ	10/1/2018	Solicit bids for consultant services for design and engineering services.
Award Contract	4/1/2019	Sign contract with consultant.
Close Out Contract	11/1/2021	Close out contract at end of construction.

Project Environmental Findings

Finding: Class II(c) - Categorical Exclusions (C-List)
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Class Level Description

Class II(c) consists of projects called categorical exclusions (CEs) which are known not to have, either individually or cumulatively, a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. Class II(c) does not require documentation.

Categorical Exclusion Description

Type 04: Planning and administrative activities which do not involve or lead directly to construction, such as: training, technical assistance and research; promulgation of rules, regulations, directives, or program guidance; approval of project concepts; engineering; and operating assistance to transit authorities to continue existing service or increase service to meet routine demand.

Date Description	Date
Class IIc CE Approved	9/5/2019

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
Bus Associated Transit Improvements (119-00)	11.91.05	ENG/DESIGN PED ACCESS / WALKWAYS	1	\$100,000.00	\$100,000.00

Finding: Class II(c) - Categorical Exclusions (C-List)

Class Level Description

Class II(c) consists of projects called categorical exclusions (CEs) which are known not to have, either individually or cumulatively, a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. Class II(c) does not require documentation.

Categorical Exclusion Description

Type 05: Activities, including repairs, replacements, and rehabilitations, designed to promote transportation safety, security, accessibility and effective communication within or adjacent to existing right-of-way, such as: the deployment of Intelligent Transportation Systems and components; installation and improvement of safety and communications equipment, including hazard elimination and mitigation; installation of passenger amenities and traffic signals; and retrofitting existing transportation vehicles, facilities or structures, or upgrading to current standards.

Date Description	Date
Class IIc CE Approved	9/5/2019

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
Bus Associated Transit Improvements (119-00)	11.93.02	CONSTRUCTION - BUS SHELTERS	4	\$200,000.00	\$200,000.00

Finding: Class II(c) - Categorical Exclusions (C-List)

Class Level Description

Class II(c) consists of projects called categorical exclusions (CEs) which are known not to have, either individually or cumulatively, a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. Class II(c) does not require documentation.

Categorical Exclusion Description

Type 05: Activities, including repairs, replacements, and rehabilitations, designed to promote transportation safety, security, accessibility and effective communication within or adjacent to existing right-of-way, such as: the deployment of Intelligent Transportation Systems and components; installation and improvement of safety and communications equipment, including hazard elimination and mitigation; installation of passenger amenities and traffic signals; and retrofitting existing transportation vehicles, facilities or structures, or upgrading to current standards.

Date Description	Date
Class IIc CE Approved	9/5/2019

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
Bus Associated Transit Improvements (119-00)	11.93.05	CONSTRUCT PED ACCESS / WALKWAYS	1	\$600,000.00	\$600,000.00

Finding: Class II(c) - Categorical Exclusions (C-List)

Class Level Description

Class II(c) consists of projects called categorical exclusions (CEs) which are known not to have, either individually or cumulatively, a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. Class II(c) does not require documentation.

Categorical Exclusion Description

Type 04: Planning and administrative activities which do not involve or lead directly to construction, such as: training, technical assistance and research; promulgation of rules, regulations, directives, or program guidance; approval of project concepts; engineering; and operating assistance to transit authorities to continue existing service or increase service to meet routine demand.

Date Description	Date
Class IIc CE Approved	9/5/2019

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
OTHER CAPITAL ITEMS (BUS) (117-00)	11.72.11	FORCE ACCOUNT - OTHER	1	\$100,000.00	\$100,000.00

Part 4: Fleet Details

No fleet data exists for this application.

Part 5: FTA Review Comments

Application Review Comments

Comment By	Gregory Chilik
Comment Type	Application Details
Date	6/28/2019
Comment	<p>For all ALI's 11.9X.XX (all capital improvement ALI's): The Extended Budget Descriptions do not describe the capital improvements that will be constructed or assets purchased to make improvements. Please describe the capital improvements which will be constructed or installed at each location. (For example, "The capital improvements to be constructed at Plantation Mobility Hub are: replacement of 200 linear feet of sidewalk, installation of four ADA accessible curb ramps, installation of two bus shelters with benches, installation of three vintage light poles, and installation of one bicycle rack.")</p> <p>In addition, please provide a useful life for each construction element and installed asset (e.g. concrete sidewalks, lighting, benches, etc.) which has a unit price that exceeds \$5,000.</p> <p>For ALI 44.21.00 - FTA Sub-Recipient Monitoring and Compliance, the Extended Budget Description indicates that a third party consultant will be used to complete the project activities. As this is the case, please change the answer to the question "Will 3rd Party contractors be used to fulfill this activity line item?" from "No" to "Yes".</p>

Application Review Comments

Comment By	Robert Sachnin
Comment Type	FTA Post Review Comments for Grantee

Date7/1/2019

Good Afternoon - please see joint comments below:

General: additional information and clarification regarding application details is warranted to better understand associated activities. Following such edits, a more thorough review of this application may be conducted.

Attachments:

1. There appear to be numerous attachments referencing the STIP, LRTP, UPWP, and other documents. It is not clear which supporting documents pertain to which activities. For each proposed activity/ALI, please confirm and/or note the corresponding TIP/STIP, TDC approval, and supporting documentation (i.e. LRTP, etc.). This may be achieved in the executive summary and/or project description.

2. STIP: the attached STIP documents do not appear to much certain application activities, please review – revising/clarifying and coordinating with FDOT as needed:

a. FM 433428-2: the project description does not include Coral Springs and Lauderdale Lakes, referenced in the application as part of this entry.

b. FM 433429-3: the project description does not include Coral Spings.

Executive Summary:

1. Please describe the mobility hub concept and note that activities are consistent with the mobility hub/plan studies, making reference to the UPWP and LRTP, which are attached to the application.

2. Please include the nonfederal share (i.e. TDCs).

Project Description:

1. Please see Attachment comments 1 & 2 above.

2. Please provide a breakdown of funding (federal & nonfederal) by activity, referencing corresponding STIP, TDC approval, and other supporting documents.

Project Activity Line Items:

1. For all ALI's 11.9X.XX (all capital improvement ALI's): The Extended Budget Descriptions do not describe the capital improvements that will be constructed or assets purchased to make improvements. Please describe the capital improvements which will be constructed or installed at each location. (For example, "The capital improvements to be constructed at Plantation Mobility Hub are: replacement of 200 linear feet of sidewalk, installation of four ADA accessible curb ramps, installation of two bus shelters with benches, installation of three vintage light poles, and installation of one bicycle rack.") In addition, please provide a useful life for each construction element and installed asset (e.g. concrete sidewalks, lighting, benches, etc.) which has a unit price that exceeds \$5,000.

2. For ALI 44.21.00 - FTA Sub-Recipient Monitoring and Compliance, the Extended Budget Description indicates that a third party consultant will be used to complete the project activities. As this is the case, please change the answer to the question "Will 3rd Party contractors be used to fulfill this activity line item?" from "No" to "Yes".

3. Following confirmation/clarification of STIP/TDC details for each activity. A review of financial details may commence.

Environmental Findings: Each ALI should have a corresponding environmental finding. For example, an application with 3 ALIs should have 3 environmental findings. Please review and revise accordingly, thereafter, a more thorough review of environmental details may commence.

Civil Rights Comment: the recipient does not mention anything about path of travel in any of the app descriptions being made accessible according to ADA regulations. This appears to be a significant undertaking and there should be some acknowledgement that BMPO will ensure accessibility in these projects.

Comment By	Robert Sachnin
Comment Type	FTA Post Review Comments for Grantee
Date	7/24/2019
Comment	<p>The application is being returned to the recipient, as it appears many previous FTA comments have not be fully addressed. Specific activities proposed are not described in the extended budget descriptions and are listed as "TBD" in a supporting document attached to the application, making it unclear as to what is being proposed. An e-mail was sent to the recipient, offering a discussion with FTA staff about capital expenditures and application details, in hopes of helping provide guidance, answers to any questions, and helping advance their initiatives.</p> <p>Please note that applications for FTA funding, including capital improvements and construction, cannot be advanced without specific details associated with a proposed activity or activities. An environmental determination(s) is also required for FTA applications, but cannot be made</p>

without project and activity details.

As noted, FTA staff are more than happy to participate in discussions with the recipient regarding previous application comments and details, if of interest to the recipient.

Comment By	Robert Sachnin
Comment Type	FTA Post Review Comments for Grantee
Date	9/4/2019
Comment	<p>Good Afternoon - please see comments below:</p> <p>General:</p> <ol style="list-style-type: none">1. The NEPA and Section 106 checklists were transmitted to FTA on 8/28/19 and are currently under review by FTA environmental protection specialists. Please note that a NEPA class of action is required before an application can be advanced. Section 106 consultation, as applicable, should also be initiated. Following the results of the checklist reviews and any potential modifications to activities, a more thorough review of this application may be conducted.2. Based on the information contained in this application, it is not clear whether proposed application funds are planned for both design and construction, or construction only. Please clarify and note that if applicable, there are specific scope and ALI codes for design activities. Please see the FTA Scope and ALI tree: https://www.transit.dot.gov/funding/grantee-resources/teamtrams/scope-activity-line-item-tree3. STIP: as noted below, additional clarification and/or coordination with FDOT may be required for subrecipient monitoring activities. <p>Attachments:</p> <ol style="list-style-type: none">1. There appear to be potentially duplicative attachments referencing the STIP, LRTP, UPWP, and other documents. Any attachments that are outdated and/or not applicable should be deleted.2. Please attach FDOT TDC approval letter/memo for toll credits sought. It appears that only the recipient TDC request to FDOT is attached. Once the FDOT TDC approval documentation is attached, additional guidance can be provided, as necessary.3. STIP:<ol style="list-style-type: none">a. the application states that FM #433428-3 for subrecipient monitoring, however the project description is for Plantation/Sunrise Anchor Hub, whereas this application appears to be for the Hollywood/SR7 Mobility. Please coordinate with FDOT as necessary, and note that project oversight/monitoring activities should pertain only to those activities/locations described in this application/grant.b. FM #433429-2 – Hollywood Anchor Hub contains \$1,000,000 in flex funds, which is less than the federal funds sought in the application. Please see the comment above RE: #433428-3, clarifying and coordinating with FDOT as warranted. <p>Part 2 – Application Information:</p> <ol style="list-style-type: none">1. Executive Summary:<ol style="list-style-type: none">a. States that the application is for \$6,624,00, which matches the FHWA Form 1576, however based on the application budget controls, it appears that only \$1,075,000 in federal funds are sought. Please revise the executive summary accordingly, noting that of the \$6,624,000 in flex funds, \$1,075,000 will be applied to this application. Similar explanation could be provided for TDC credits, as applicable.b. Please remove any reference to mobility hub locations/activities not referenced in this application, and also briefly describe proposed improvements (i.e. pedestrian bridge, subrecipient monitoring, etc.)c. Please note that the following documents are attached to the application, with further detail provided in the project description: current FDOT STIP, signed FHWA Form 1576, FDOT TDC approval letter/memo.d. The TDC breakdown is not clear. For example: “TDC FM 433428-2 - \$750,000.” Please review and revise to reflect efforts associated with this application.e. Please see STIP comments under the “Attachments” section. <p>Part 3 – Project Information:</p> <ol style="list-style-type: none">1. Project Description:<ol style="list-style-type: none">a. As noted in general comment #2 above and based on the information contained in this application, it is not clear whether proposed application funds are planned for both design and construction, or construction only. Please clarify and revise application details as needed.b. The TDC split breakdown at the bottom of the executive summary is not clear, suggest just identifying total application costs (federal, TDC amounts) associated with this application.c. There are multiple references that state documentation “applies to all projects”, such as the LRTP, UPWP, and FHWA Form 1576, however there

is only one project in this application. Please review and revise accordingly.

d. Please see STIP comment under the “Attachments” section.

2. Location Description: should describe the location of activities proposed in this application, please review and revise accordingly.

3. Project Location (Urbanized Areas): as these appear to be large urban funds, please remove the Florida portion (UZA Code 120000, Area Name = Florida).

4. Project Activity Line Items:

a. Please see general comment #2 regarding design vs. construction efforts.

b. 441-80 – 44.21.00 – Program Support Administration:

i. Please confirm that this activity is to support only those activities associated with this application.

c. 119-11.93.05 – Construct Ped Access/Walkways

i. Please review the FTA scope and ALI tree and note there are scope/ALI codes for a variety of design and construction activities, such as the construction and/or installation of bus shelters, misc. equipment (bench, etc.), and pedestrian access and walkways. Distinct activities may their own ALI, quantity, cost estimate (federal, nonfederal), extended budget discretion, etc., depending on details. Please review and revise accordingly.

5. Environmental Findings:

a. Following review of the NEPA and Section 106 checklists, including addressing any comments and clarification of efforts currently associated with 119-11.93.05, a review of activities relative to environmental findings may be conducted.

Comment By	Robert Sachnin
Comment Type	FTA Post Review Comments for Grantee
Date	11/6/2019
Comment	<p>Good Morning - please find joint FTA comments below. FTA staff are happy to make time to discuss comments and application activity with the recipient. If of interest, please feel free to contact us so we can collectively work through application details.</p> <p>General:</p> <p>1. Section of Statute: There are currently two sections of statute in the application: 5307-3 (Flex Funds) and 5307-2A (5307 Formula). Please confirm that all funds proposed in this application are FHWA flex funds to FTA 5307. If so, the section of statute should be 5307-3: “FHWA Transfer to 5307 Urbanized Area Formula Grants.”</p> <p>2. Please provide useful life information for all bus ALIs and capital equipment over \$5,000 in the Extended Budget Description of the applicable ALI. Refer to 5010.1E for common useful life and sources where useful life information may be found.</p> <p>a. If there are no items over \$5,000 please include the following statement: “Broward County MPO does not anticipate the purchase of items over \$5,000 in value at this time. Any items with value over \$5,000 identified during the execution of the activities under this ALI will be included after award (actual value and useful life.”</p> <p>Attachments:</p> <p>1. STIP: It appears that the current FDOT STIP page(s) depict \$1,000,000 in programmed funds, which is less than the application amount of \$1,000,000. Applications seeking FTA funds should be programmed in the current STIP, with some exceptions (i.e. emergency relief). Please review and revise accordingly, coordinating with FDOT as necessary.</p> <p>Part 2 – Application Information:</p> <p>1. Executive Summary:</p> <p>a. Please review and note that all improvements are consistent with FTA Circular 9030.1e and other FTA guidance, including but not limited to: having a transit nexus, as well as ensuring bike/pedestrian paths are within allowable distances from a transit stop, as noted in Section 2(c)(2) on page IV-3.</p> <p>b. Please see STIP comments under the “Attachments” section.</p> <p>c. Differences between the subrecipient monitoring and force account activities are not clear.</p> <p>Part 3 – Project Information:</p> <p>1. Project Description: please see STIP comments above.</p> <p>2. Project Activity Line Items:</p> <p>a. Force Account (11.72.11) & Program Support Administration (44.21.00): please review and clarify the purpose of two oversight ALIs, revising these and associated costs as necessary. Please also note that project administration is an allowable expense, but only for activities that directly relate to this capital project. In addition to being allowable, associated costs should also be reasonable and allocable, in accordance with applicable</p>

federal cost principles set forth in 2 CFR 200.

i. Start date for this ALI will need to be updated.

ii. Costs associated with this activity appear high, please review and revise as necessary.

b. 111-11.93.05:

i. Please review and confirm all proposed activities are eligible. For example, only “functional landscaping” is eligible, regular landscaping is not. Please clarify what constitutes “street furniture”, as the transit element and potential eligibility is unclear based on the existing description.

ii. Outreach and public involvement efforts are not a capital improvement and should be removed from this activity.

iii. Please provide quantities for all procurements, and useful life for those items with an individual value over \$5,000 in value.

iv. Consider allowing time between the contract award date and the start date to allow for construction preparation activities such as mobilization.

c. 119-11.93.02: please provide useful life for bus shelters.

i. In the project milestones, add a contract award date for this ALI.

ii. In the extended budget description, please provide the type of shelter if known (concrete, wood, metal, stucco, etc.).

iii. Please review and/or clarify the costs associated with constructing shelters (4), as current estimates appear high.

d. 119-11.91.05: Please reevaluate the level of effort needed for design. Cost appear high for this ALI. Also, do not overlap surveying and permitting cost in this ALI with the construction ALI (11.93.05).

e. 441-44.21.00: please note that program administration activities must directly relate to the proposed project. General administrative expenses incurred to implement the program are not eligible as direct costs.

3. Environmental Findings:

a. 1 environmental finding should be provided per ALI, as activities differ in scope. For example, planning and design activities would be a C-List Type 04.

b. Per guidance provided by FTA Environmental Protection Specialists on 9/5/19, the construction activity(ies) described in the NEPA checklist would qualify as a C-list Type 05. Please revise accordingly, noting that deviations in project scope have the potential to impact the environmental determination.

Part 6: Agreement

**UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL TRANSIT ADMINISTRATION**

**GRANT AGREEMENT
(FTA G-26, October 1, 2019)**

On the date the authorized U.S. Department of Transportation, Federal Transit Administration (FTA) official signs this Grant Agreement, FTA has obligated and awarded federal assistance as provided below. Upon execution of this Grant Agreement by the Recipient named below, the Recipient affirms this FTA Award, enters into this Grant Agreement with FTA, and binds its compliance with the terms of this Grant Agreement.

The following documents are incorporated by reference and made part of this Grant Agreement:

(1) "Federal Transit Administration Master Agreement," FTA MA(26), October 1, 2019, <http://www.transit.dot.gov>,

(2) The Certifications and Assurances applicable to the FTA Award that the Recipient has selected and provided to FTA, and

(3) Any Award notification containing special conditions or requirements, if issued.

WHEN THE TERM “FTA AWARD” OR “AWARD” IS USED, EITHER IN THIS GRANT AGREEMENT OR THE APPLICABLE MASTER AGREEMENT, “AWARD” ALSO INCLUDES ALL TERMS AND CONDITIONS SET FORTH IN THIS GRANT AGREEMENT.

FTA OR THE FEDERAL GOVERNMENT MAY WITHDRAW ITS OBLIGATION TO PROVIDE FEDERAL ASSISTANCE IF THE RECIPIENT DOES NOT EXECUTE THIS GRANT AGREEMENT WITHIN 90 DAYS FOLLOWING FTA's AWARD DATE SET FORTH HEREIN.

FTA AWARD

Federal Transit Administration (FTA) hereby awards a Federal Grant as follows:

Recipient Information

Recipient Name: Broward Metropolitan Planning Organization

Recipient ID: 7106

DUNS No: 831340828

Award Information

Federal Award Identification Number: FL-2020-012-00

Award Name: 5307 FHWA SU Flex Capital; Transit Mobility Hubs; Broward MPO, Miami FL UZA

Award Start Date: 2/12/2020

Award End Date: 3/30/2025

Award Executive Summary: This is a FY 2019 FHWA Transfer to Section 5307 Urbanized Area Formula Grants (flex) application in the amount of \$6,624,000. The application is for Mobility Hub capital improvements (e.g. multimodal / pedestrian facilities and transit information / wayfinding in support of transit services) throughout Broward County. This application intends to make use of \$1,000,000 out of the \$6,624,000 flex funds. Broward MPO is a direct recipient. The area funds apportioned to Miami UZA.

Broward MPO acknowledges that it will use consultants / 3rd-party contractors to perform stated work / tasks and will comply with the following:

- a. The Grantee or Sub-grantee (when applicable) will follow all 3rd party procurement policies as defined in C4220.1F (Third Party Contracting Guidance); and
- b. The Grantee or Sub-grantee (when applicable) will ensure contractors procured will not be on the FTA Suspension and Debarment list.

The 2035 LRTP developed the concept of a Mobility Hub as a transit access point with frequent transit service, high development potential, and a critical point for trip generation or transfers within the transit system. Mobility Hubs aim to seamlessly integrate different modes of transportation (walking, bicycling, transit and automobiles) with investments in infrastructure that maximize first and last mile connectivity. The capital improvement projects in this application are the recommendations resulting from Mobility Hub Master Plans and focus on pedestrian and bicycle connections, secure and comfortable places to wait for transit, and safe and easy transfers between routes.

The project ALIs are below:

Hollywood/SR7 Mobility Hub Capital Improvements (Design)

This ALI covers the design of the priority recommendations from the Hollywood Boulevard / State Road 7 (SR7) Mobility Hub Plan (completed in January 2018). These recommendations are a combination of mobility, safety, and transit elements to improve the safety, connectivity, and quality of service for the transit rider.

Hollywood/SR7 Mobility Hub Capital Improvements (Construction)

This ALI covers the construction of the improvements along SR7 extending north and south, and on Hollywood Boulevard extending east and west of the intersection. Improvements will include bus shelters, pedestrian-scale lighting, pedestrian and bicycle connections to the neighborhoods, and other transit passenger amenities, in coordination with other planned investments such as FDOT's linear park on the east side of SR7 north of Hollywood Boulevard.

All improvements are consistent with FTA Circular 9030.1e and other FTA guidance.

The total application costs are as follows:

Federal: \$1,000,000 (Breakdown below)
\$1,000,000 from FM 433429-2

TDC: \$250,000 (Breakdown below)
\$250,000 from FM 433429-2

The following documents are attached to the application:

LRTP (7106-2016-3-P1 - Program Plan - Long Range Plan.pdf) - this document is applicable to all project activity line items.

UPWP (UPWP 2018_2020 pages 91-94pdf.pdf) - This document is applicable to all project activity line items.

TIP FY 19/23 Page 15-2-5 - (TIP FY 19-23 4334292.pdf)

FHWA Form 1576 / Transfer (signed) - This document applies to all project line items.

TDC FM 433429-2 (1TRC FM 433429-2 \$250,000.pdf) – This TDC refers to the following project(s); Hollywood/SR7 Mobility Hub Capital Improvements

Section 106 Grantee Checklist - Hollywood Mobility Hub - (Sec 106 Grantee Checklist_External-Hollywood Mobility Hub.pdf)

Hollywood NEPA Pre-Questionnaire Document - (Hollywood NEPA Document Final.pdf)

Categorical Exclusion #C5 Email - (RE_ BMPO - Grant #7106-2019-1 - environmental considerations.pdf)

STIP FY 2010 - (2019-1101_FDOT STIP Documentation.pdf) - This STIP is for Hollywood/SR7 Mobility Hub Capital Improvements.

Research and Development: This award does not include research and development activities.

Indirect Costs: This award does not include an indirect cost rate.

Suballocation Funds: Recipient organization is directly allocated these funds and is eligible to apply for and receive these funds directly.

Pre-Award Authority: This award is using Pre-Award Authority.

Award Budget

Total Award Budget: \$1,000,000.00

Amount of Federal Assistance Obligated for This FTA Action (in U.S. Dollars): \$1,000,000.00

Amount of Non-Federal Funds Committed to This FTA Action (in U.S. Dollars): \$0.00

Total FTA Amount Awarded and Obligated (in U.S. Dollars): \$1,000,000.00

Total Non-Federal Funds Committed to the Overall Award (in U.S. Dollars): \$0.00

Award Budget Control Totals

(The Budget includes the individual Project Budgets (Scopes and Activity Line Items) or as attached)

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Funding Source	Section of Statute	CFDA Number	Amount
FHWA Transfer to 5307 Urbanized Area Formula Grants	5307-3	20507	\$1,000,000
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$250,000
Adjustment			\$0
Total Eligible Cost			\$1,000,000

(The Transportation Development Credits are not added to the amount of the Total Award Budget.)

U.S. Department of Labor Certification of Public Transportation Employee Protective Arrangements:

Review Decision: DOL Concurs - Certified
Original Certification Date: 2/7/2020

Special Conditions

There are no special conditions.

FINDINGS AND DETERMINATIONS

By signing this Award on behalf of FTA, I am making all the determinations and findings required by federal law and regulations before this Award may be made.

FTA AWARD OF THE GRANT AGREEMENT

Awarded By:
Yvette Taylor
Regional Administrator
FEDERAL TRANSIT ADMINISTRATION
U.S. DEPARTMENT OF TRANSPORTATION
Contact Info: yvette.taylor@dot.gov
Award Date: 2/12/2020

EXECUTION OF THE GRANT AGREEMENT

Upon full execution of this Grant Agreement by the Recipient, the Effective Date will be the date FTA or the Federal Government awarded Federal assistance for this Grant Agreement.

By executing this Grant Agreement, the Recipient intends to enter into a legally binding agreement in which the Recipient:
(1) Affirms this FTA Award,

- (2) Adopts and ratifies all of the following information it has submitted to FTA:
 - (a) Statements,
 - (b) Representations,
 - (c) Warranties,
 - (d) Covenants, and
 - (e) Materials,
- (3) Consents to comply with the requirements of this FTA Award, and
- (4) Agrees to all terms and conditions set forth in this Grant Agreement.

Executed By:
Gregory Stuart
Executive Director
Broward Metropolitan Planning Organization
2/13/2020