



MONROE CITY COUNCIL

Agenda Bill No. 19-012

SUBJECT:	Authorize Preparation of Plans and Specifications/Solicitation of Bids for Construction (2019 Capital Improvement Projects)
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DATE:	DEPT:	CONTACT:	PRESENTER:	ITEM:
01/22/2019	Public Works Design & Construction	Scott Peterson	Brad Feilberg	Consent Agenda #4

Discussion: 01/22/2019

Attachments:

1. Project Descriptions
2. Project Location Map

REQUESTED ACTION: Move to authorize the preparation of plans and/or specifications and an estimate of project cost for the following 2019 Capital Improvement Projects: Adams Lane Utility Replacement; DOC Second Reservoir; Annual Road Maintenance; ADA Transition Plan; and Train Quiet Zones.

POLICY CONSIDERATIONS

In accordance with the City of Monroe Procurement Policies & Procedures, Section 5, Public Works Projects, City Council approval is required for the preparation of Plans, Specifications, and Estimate for projects costing over \$100,000.

DESCRIPTION/BACKGROUND

The following new projects are included in the adopted 2019 Budget and 2019 Capital Facilities Plan and require Council approval:

1. Adams Lane Utility Replacement
2. Department of Corrections (DOC) Second Reservoir
3. Annual Road Maintenance
4. Americans with Disabilities Act (ADA) Transition Plan
5. Train Quiet Zones

See Project Descriptions and Map for more detailed information (Attachments 1 and 2).

FISCAL IMPACTS

The following table identifies the 2019 funding by source for each new project planned for this year:

Project Name	Street 318	Water 412	Sewer 422	Storm 432
Adams Lane Utility Replacement - Design		\$26,390	\$26,390	
DOC Second Reservoir - Design		\$485,333		
Annual Road Maintenance	\$1,602,400			
ADA Transition Plan	\$108,225			
Train Quiet Zones	\$114,149			
Total	\$1,824,774	\$511,723	\$26,390	

Additional project information can be found in the attachments.

TIME CONSTRAINTS

Approval is requested by Council to advance project development. Without approval, the projects will be placed on hold and cause delays in each of the projects' timelines.

ALTERNATIVES

1. Do not authorize the preparation of plans and/or specifications; and provide direction to the Mayor and Staff regarding areas of concern.



PROJECT DESCRIPTIONS

The information provided below includes a brief description of the new project and a table indicating anticipated project cost by phase and fund. The associated phases of a project include Design (PE), Right-of-Way acquisition (RW), and Construction (CN).

1. ADAMS LANE UTILITY REPLACEMENT

This project replaces approximately 370 feet of aging six inch clay sewer main and approximately 620 feet of aging six-inch and four-inch asbestos cement water main under Adams Lane between Pike Street and Powell Street. The design phase is to occur in 2019 followed by construction in 2020.

Paid through existing water and sewer rate revenues.

Phase	Water 412	Sewer 422	Total
PE (2019)	26,390	26,390	52,780
RW			
CN (2020)	203,644	186,545	390,189
Total	230,034	212,935	442,969

2. DOC SECOND RESERVOIR

The City of Monroe 2015 Comprehensive Plan identifies the construction of a second reservoir on the Department of Corrections (DOC) property to meet storage requirements as a top priority, W-1. The design phase is to occur in 2019 followed by construction in 2020.

Paid through existing water rate revenues.

Phase	Water 412 (2019)	Water 412 (2020)	Total
PE (2019)	485,333		485,333
RW (2019)			
CN (2020)		3,810,705	3,810,705
Total	485,333	3,810,705	4,296,038

3. ANNUAL ROAD MAINTENANCE

The City has budgeted approximately \$1,602,400 toward preserving existing streets in 2019. Work elements include new asphalt surfacing, roadway striping, and upgrading adjacent sidewalk ramps to current standards. The street fund will be reimbursed by both the voter approved Transportation Benefit District (TBD) and a grant received from the Transportation Improvement Board's (TIB) Arterial Preservation Program. All design and construction will occur in 2019.

Estimated TBD Reimbursement: \$1,102,500
 Estimated TIB Grant Reimbursement: \$ 444,800

Phase	Street 318	Total
PE (2019)	19,900	19,900
RW		
CN (2019)	1,582,500	1,582,500
Total	1,602,400	1,602,400

Road Name	From	To
TYE ST SE	FRYELANDS BLVD	169TH DR SE
179TH AVE SE	SR 2	149TH ST SE
149TH ST SE	179TH AVE SE	182ND AVE SE
149TH ST SE	173RD AVE SE	175TH AVE SE
174TH AVE SE	149TH ST SE	152ND ST SE
KING ST	BLUEBERRY LN	W COLUMBIA ST
ALDEN ST	JOHNSON LN	LAWRENCE ST
LAWRENCE ST	WEST END	ALDEN AVE
ALLEY	N KELSEY ST	POLK LN
POLK LN	ALLEY	W HILL ST
PIKE ST	PARK ST	S KELSEY ST
PARK ST	MONROE ST	SOUTH END
MONROE ST	S KELSEY ST	ADAMS LN
TESTER RD	167TH AVE SE	ROUNDAABOUT
SB FRYELANDS BLVD	154TH ST SE	W MAIN ST
W MAIN ST	FRYELANDS BLVD	300' EAST

4. ADA TRANSITION PLAN

Federal law requires local agencies to identify the existing Americans with Disabilities Act (ADA) compliance issues on all City property, then develop a plan to bring those deficiencies up to current compliance standards. This project would hire a consultant to prepare an inventory and develop the ADA transition plan.

Phase	Street 318	Total
PE	108,225	108,225
RW		
CN		
Total	108,225	108,225

5. TRAIN QUIET ZONES

The City would like to establish a railroad quiet zone, allowing Burlington North Santa Fe (BNSF) railroad and Amtrak to refrain from blowing train horns at street crossings. This project would provide for coordination with BNSF, and identify the necessary improvements at all street crossings before this quiet zone would be allowed.

Phase	Street 318	Total
PE	114,149	114,149
RW		
CN		
Total	114,149	114,149

Project Location Map

The following new projects are included in the adopted 2019 Budget and 2019 Capital Facilities Plan and require Council approval:

1. **Adams Lane Utility Replacement**
2. **Department of Corrections (DOC) Second Reservoir**
3. **Annual Road Maintenance**

