



Contractor Outreach

JUNE 21, 2017

Agenda

- ▶ Welcome and History of Evansville Water & Sewer Utility
- ▶ Introductions
- ▶ Refresh Evansville
- ▶ Renew Evansville
- ▶ Non-IOCP Projects
- ▶ M/WBE Program Overview
- ▶ Purchasing and Local Requirements
- ▶ Open Question and Answer

Welcome and History of Evansville Water & Sewer Utility

OUR MISSION

The Evansville Water & Sewer Utility will provide the Evansville metro area with high quality, safe, dependable water and sewer service at rates which encourage economic development. The Utility will manage land and water resources to ensure quality for future generations.

Welcome and History of Evansville Water & Sewer Utility

ASSETS

- ▶ 60 MGD Water Treatment Plant serving 60,000 customers
- ▶ 1,000 miles of water main; 6,000 fire hydrants; 7 booster stations; 8 storage tanks
- ▶ 60% cast iron pipes with an average age of over 90 years
- ▶ 504 miles of sanitary sewer; 318 miles of combined sewer; 92 lift stations
- ▶ 18 MGD east & 21.7 MGD west wastewater treatment plants

Introductions

- ▶ Evansville Water & Sewer Utility
 - ▶ Allen Mounts - Director
 - ▶ Mike Labitzke - Deputy Director of Engineering
 - ▶ Daniel Claspell - Deputy Director of CS, DP, and AMR
 - ▶ Ed Ziemer - Deputy Director of Utilities - Operations



Overview

What is it? A decades-long program to replace our aging water mains and supporting infrastructure

***Refresh Evansville* will include:**

- ▶ Replacement of aging water mains
 - ▶ Upgrades to the water treatment plant
 - ▶ Improvements to booster stations and tanks
 - ▶ Construction of new infrastructure



Progress to Date

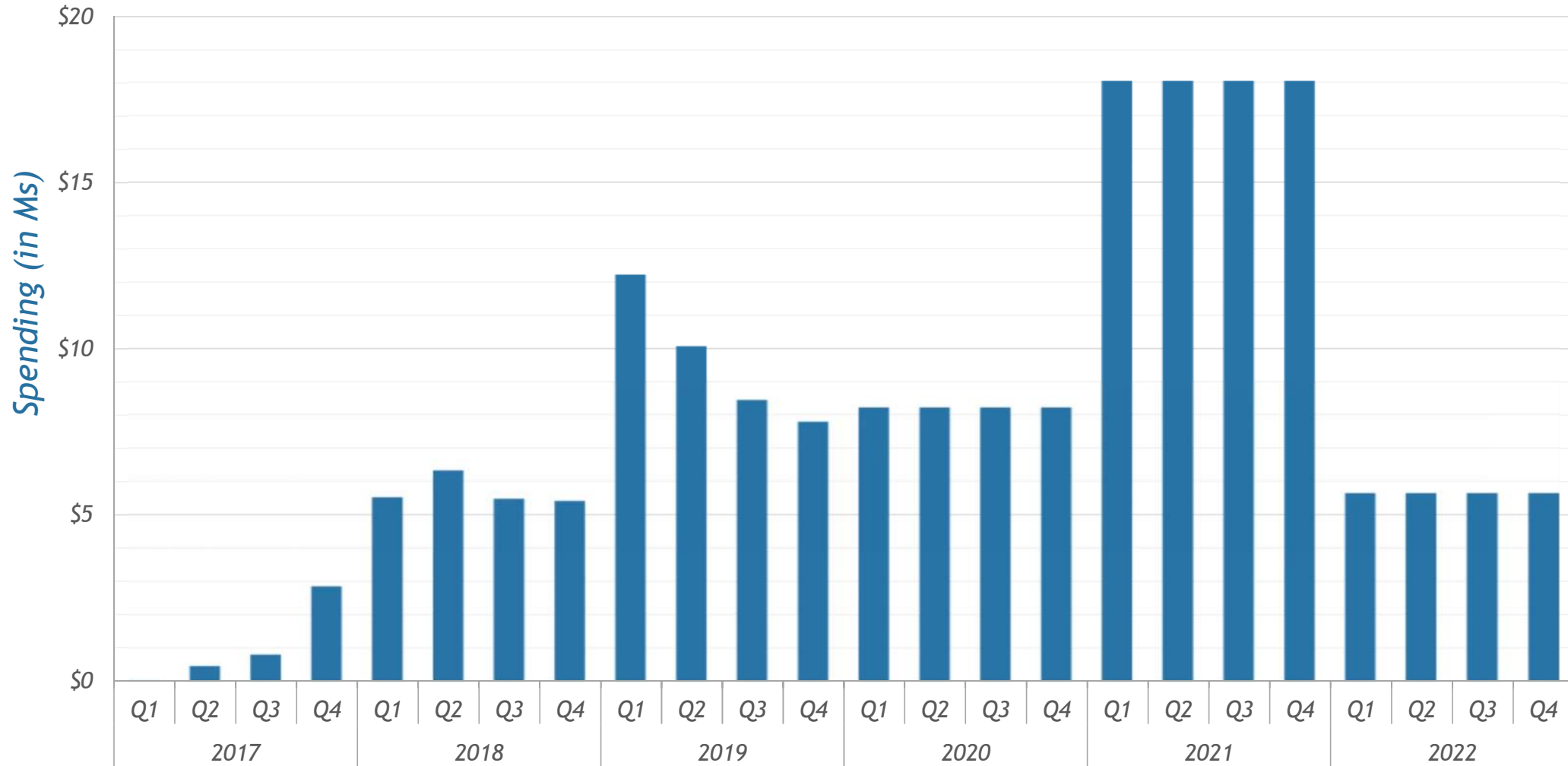
Over 30 projects scheduled in 2017-2018, accounting for more than 160,000 LF of main
10 upcoming Bid Advertisements before year's end

On-going Projects

- ▶ Stringtown Road (Under Construction)
 - ▶ Hi-Rail Pedestrian Trail (Bids Opened Yesterday)
 - ▶ Western Terrace Phase II (Bid Opening July 5, 2017)
 - ▶ Lant Circle / Bayard Park (Bid Opening July 18, 2017)
 - ▶ Weinbach Avenue (Bid Opening July 18, 2017)

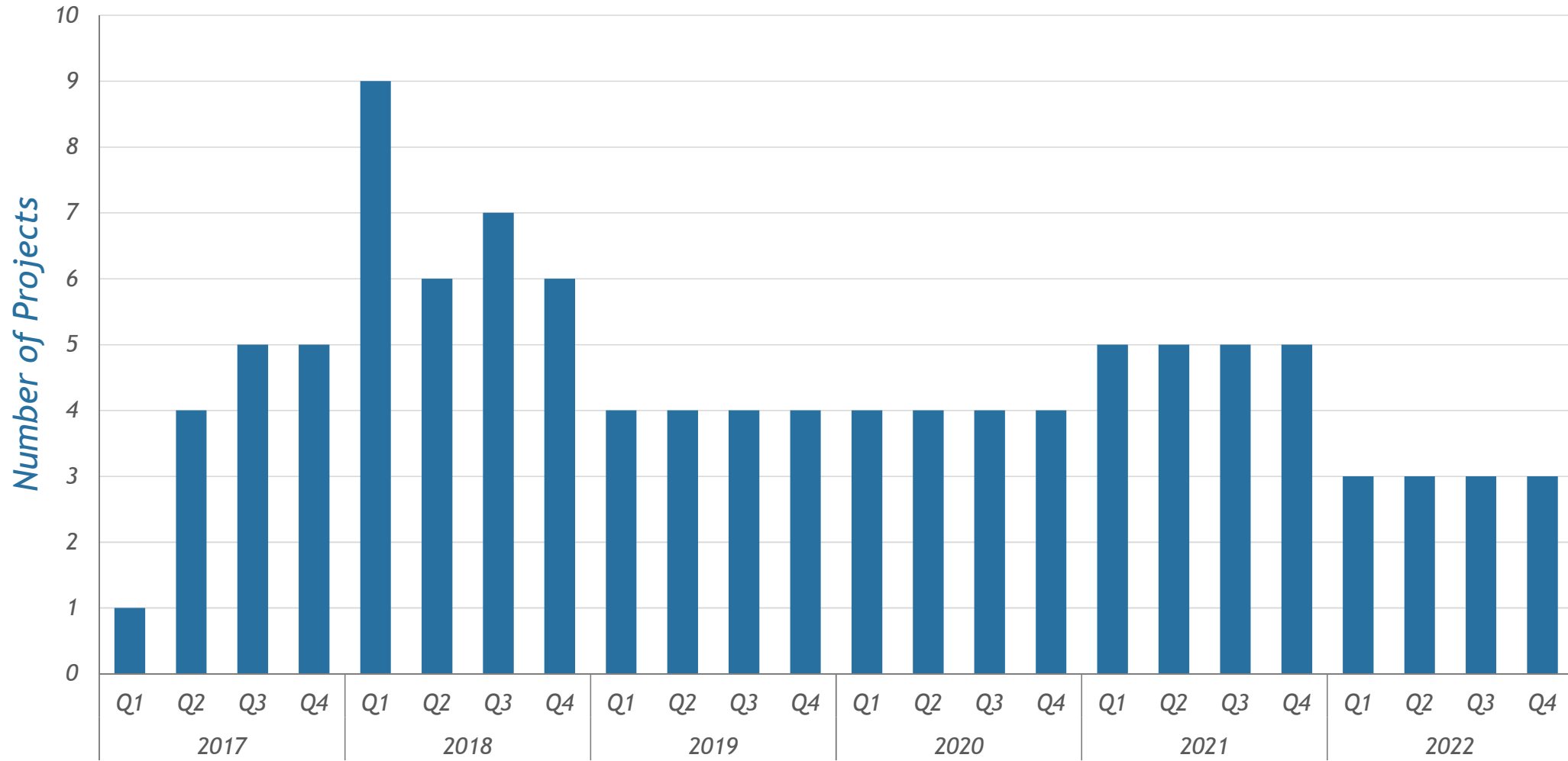


Water Spending - 5-Year Look Ahead by Quarter





Projects Bidding - 5-Year Look Ahead by Quarter





Upcoming Projects

Project Types

- ▶ Water Treatment Plant Upgrades
- ▶ Water Main Replacements

Major Projects

- ▶ Water Treatment Plant
- ▶ Presidents Neighborhood (Bid Opening 1st Quarter 2018)
- ▶ Melody Hill Neighborhood & St. George Road (Bid Opening 1st Quarter 2018)
- ▶ Sweetser / Rotherwood Area (Bid Opening 2nd Quarter 2018)
- ▶ Broadway Avenue (Bid Opening 2nd Quarter 2018)



Overview

What is it? Evansville's largest capital improvement project that will significantly improve the sewer system with a **24-½ year, \$729 M plan**

Renew Evansville will include:

- ▶ Upgrades to Existing Wastewater Treatment Facilities
 - ▶ Construction of New In-System Storage Facilities
 - ▶ Sewer Separation Projects
 - ▶ Combined Sewer Overflow Treatment Facilities
 - ▶ Inflow and Infiltration Reduction Projects
 - ▶ Sanitary Sewer Capacity Projects



Progress to Date

6 projects scheduled in 2017-2018

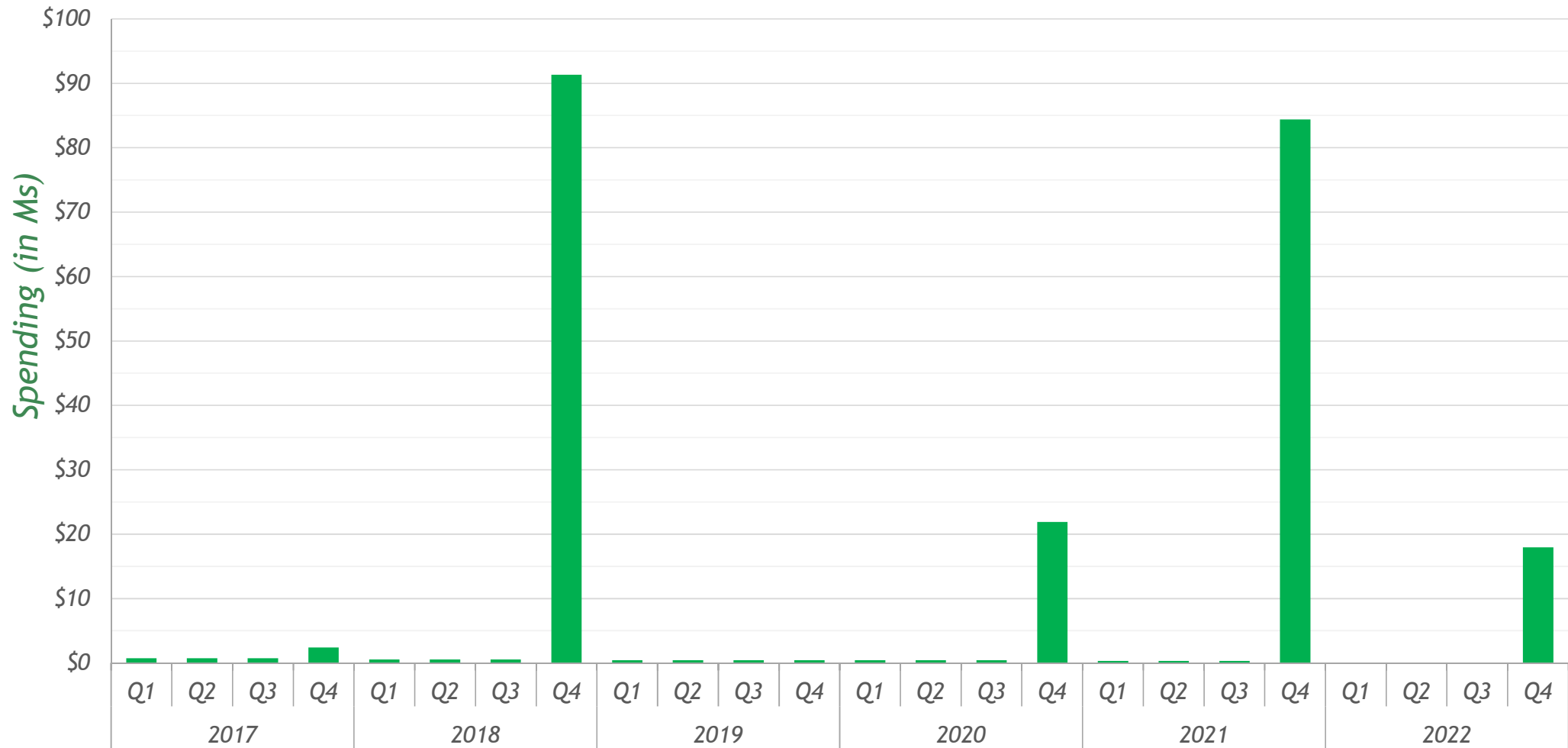
1 upcoming Bid Advertisement before year's end

On-going Projects

- ▶ Cass-Adams Relief Sewer (Under Construction)
 - ▶ North Park I/I Reduction (Bid Opening 4th Quarter 2017)
 - ▶ West Plant Upgrades (In Design)
 - ▶ East Plant Effluent Pump Station (In Design)
 - ▶ East Plant Upgrades (RFP for Design Soon)

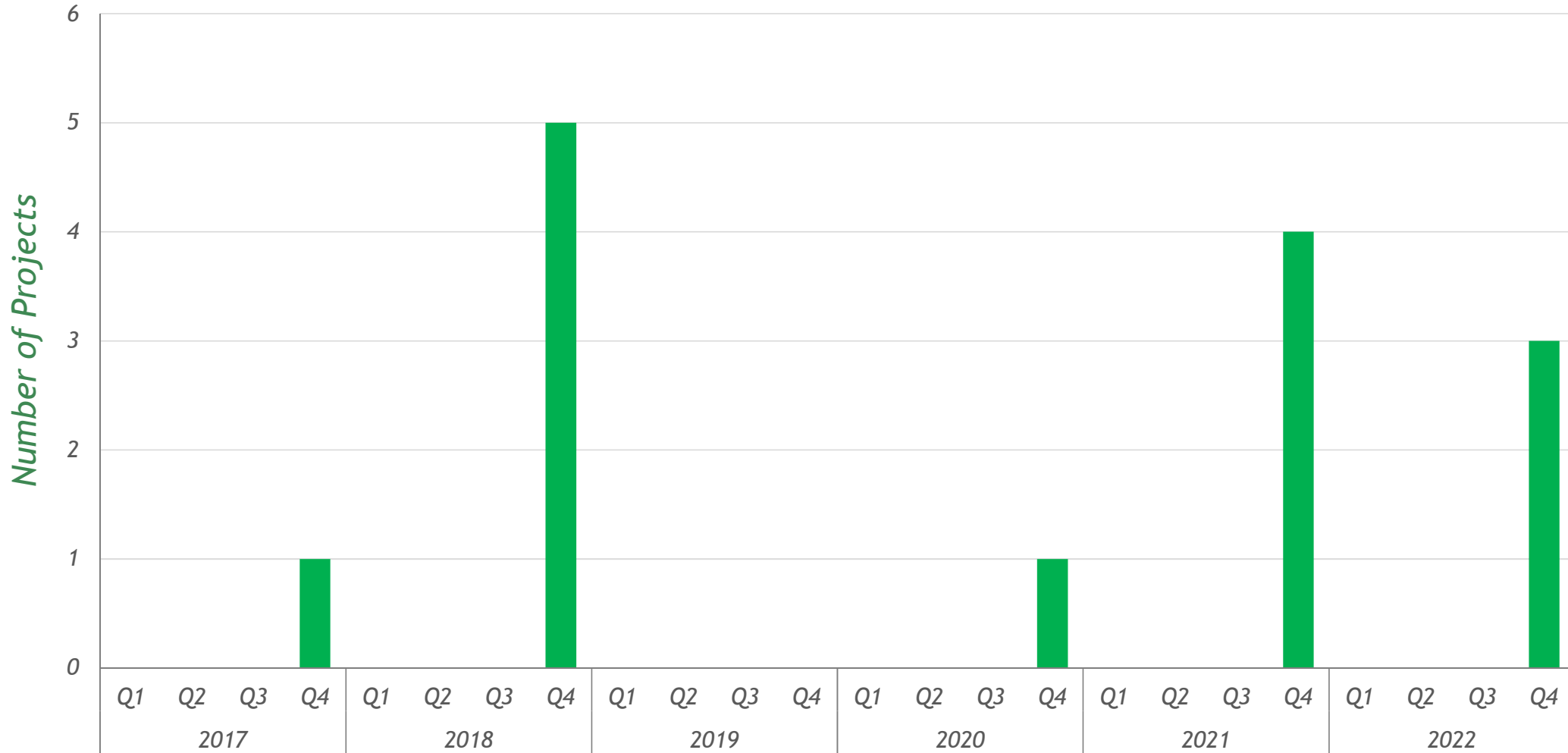


IOCP Sewer Spending - 5-Year Look Ahead by Quarter





IOCP Projects Bidding - 5-Year Look Ahead by Quarter





Upcoming Projects

	Estimated Cost	Bid Date
▶ North Park Rehab Phase 2	\$ 1.7 M	4 th Qtr 2017
▶ West Collection Real Time Controls	\$ 1.1 M	4 th Qtr 2018
▶ West WWTP Capacity Expansion	\$ 20.3 M	4 th Qtr 2018
▶ Akin Park Storm Sewer	\$ 3.0 M	4 th Qtr 2018
▶ East WWTP Effluent Pump Station	\$ 25.0 M	4 th Qtr 2018
▶ East WWTP Capacity Upgrades	\$ 41.4 M	4 th Qtr 2018
▶ Howell Park Storage Basin	\$ 21.5 M	4 th Qtr 2020
▶ Millersburg/Hwy 41 Rehab	\$ 0.6 M	4 th Qtr 2021
▶ Wetland Pump Station	\$ 61 M	4 th Qtr 2021
▶ 108" Wetland Conveyance Pipe	\$ 19.8 M	4 th Qtr 2021
▶ Lloyd Basin Rehab	\$ 2.6 M	4 th Qtr 2021
▶ E11 Basin Rehab	\$ 4.4 M	4 th Qtr 2022
▶ Wetland Treatment System	\$ 9.5 M	4 th Qtr 2022
▶ Wetland Treatment Disinfection	\$ 4.1 M	4 th Qtr 2022



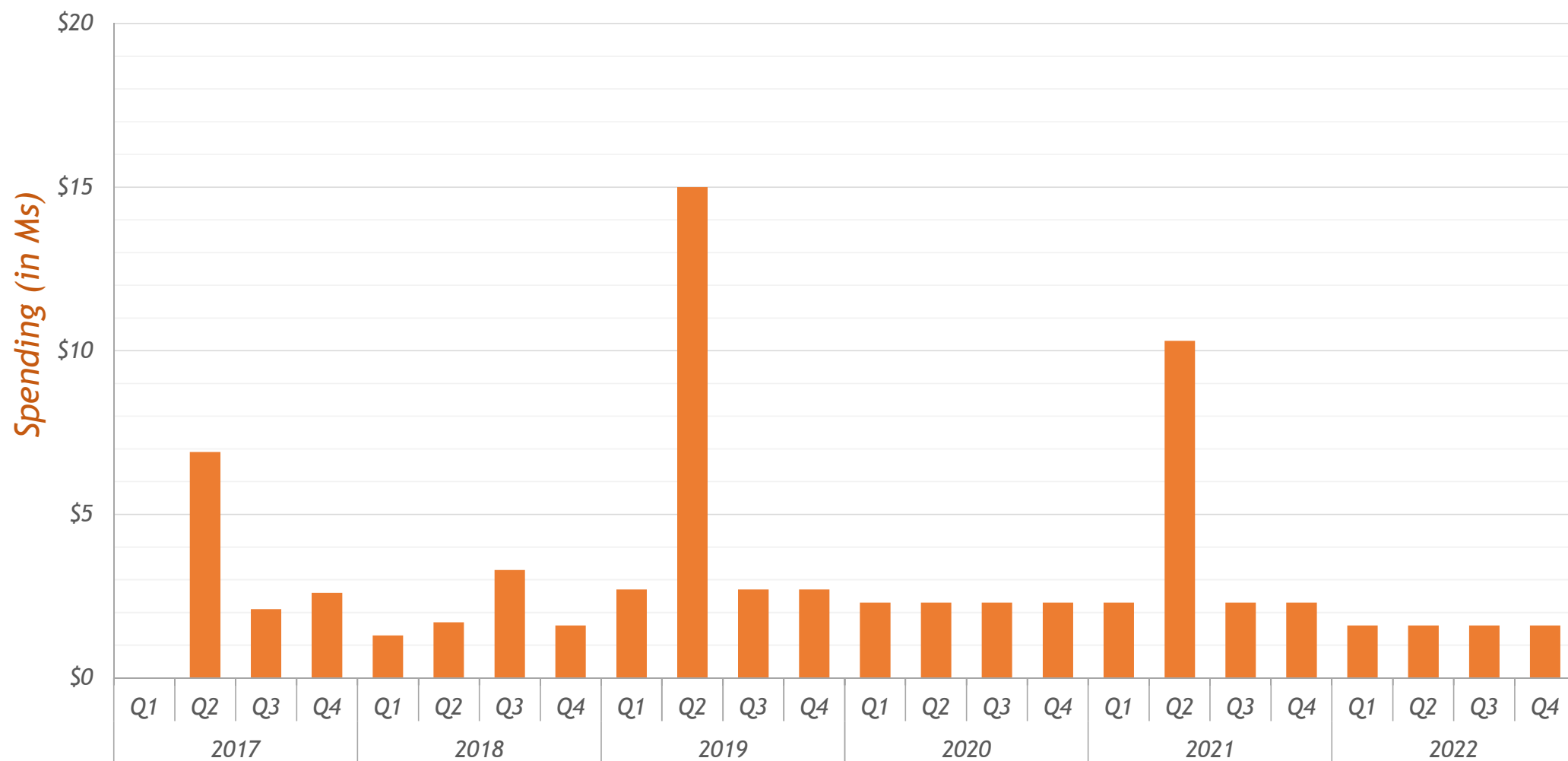
Non-IOCP Projects

What is it? Collection system and Wastewater Treatment Projects not included in *Renew Evansville*

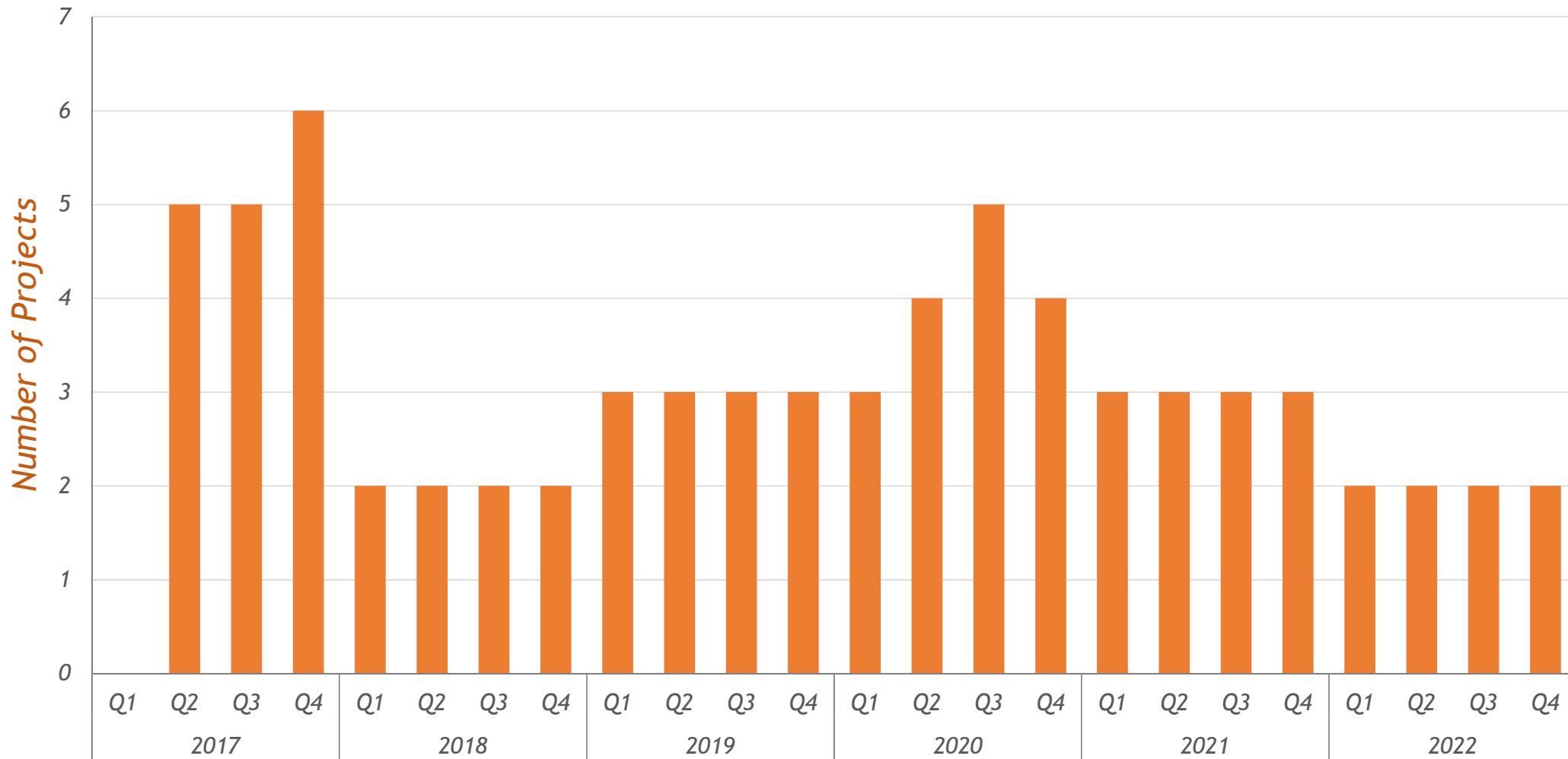
Non-IOCP Projects will include:

- ▶ 39 Lift Stations
 - ▶ 7 Gravity Extensions / Upgrades
 - ▶ Annual Sewer Lining and Sewer Repair
 - ▶ Miscellaneous Plant Work
 - ▶ Miscellaneous Collection System Projects, Vortex, and STEP
 - ▶ New Testing Lab

Non-IOCP Projects Spending - 5-Year Look Ahead by Quarter



Non-IOCP Projects Bidding - 5-Year Look Ahead by Quarter





Non-IOCP Upcoming Projects

▶ Major Projects

- ▶ West Secondary Upgrades
- ▶ Valley Downs Interceptor
- ▶ Wansford Lift Station

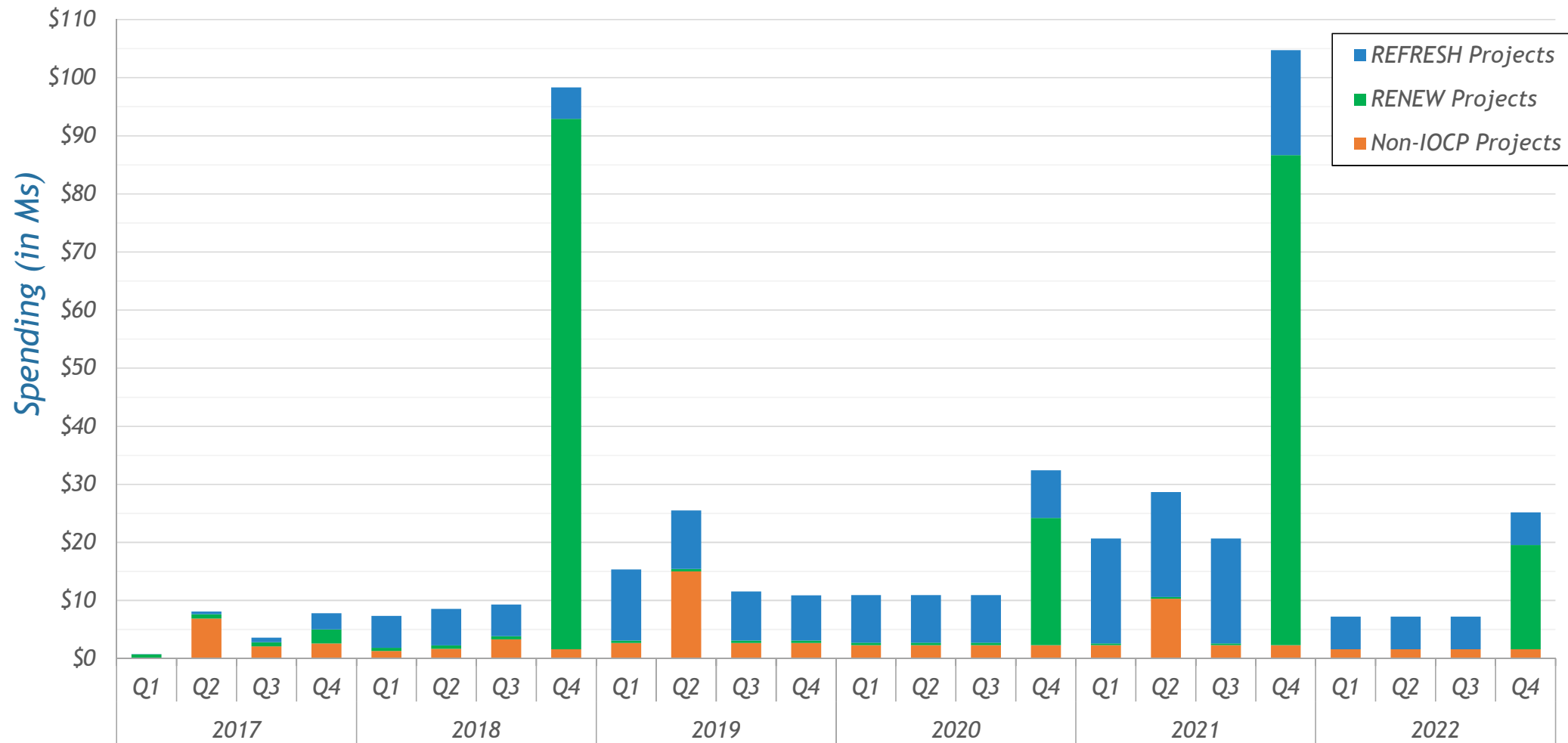
Estimated Cost

\$ 2 M

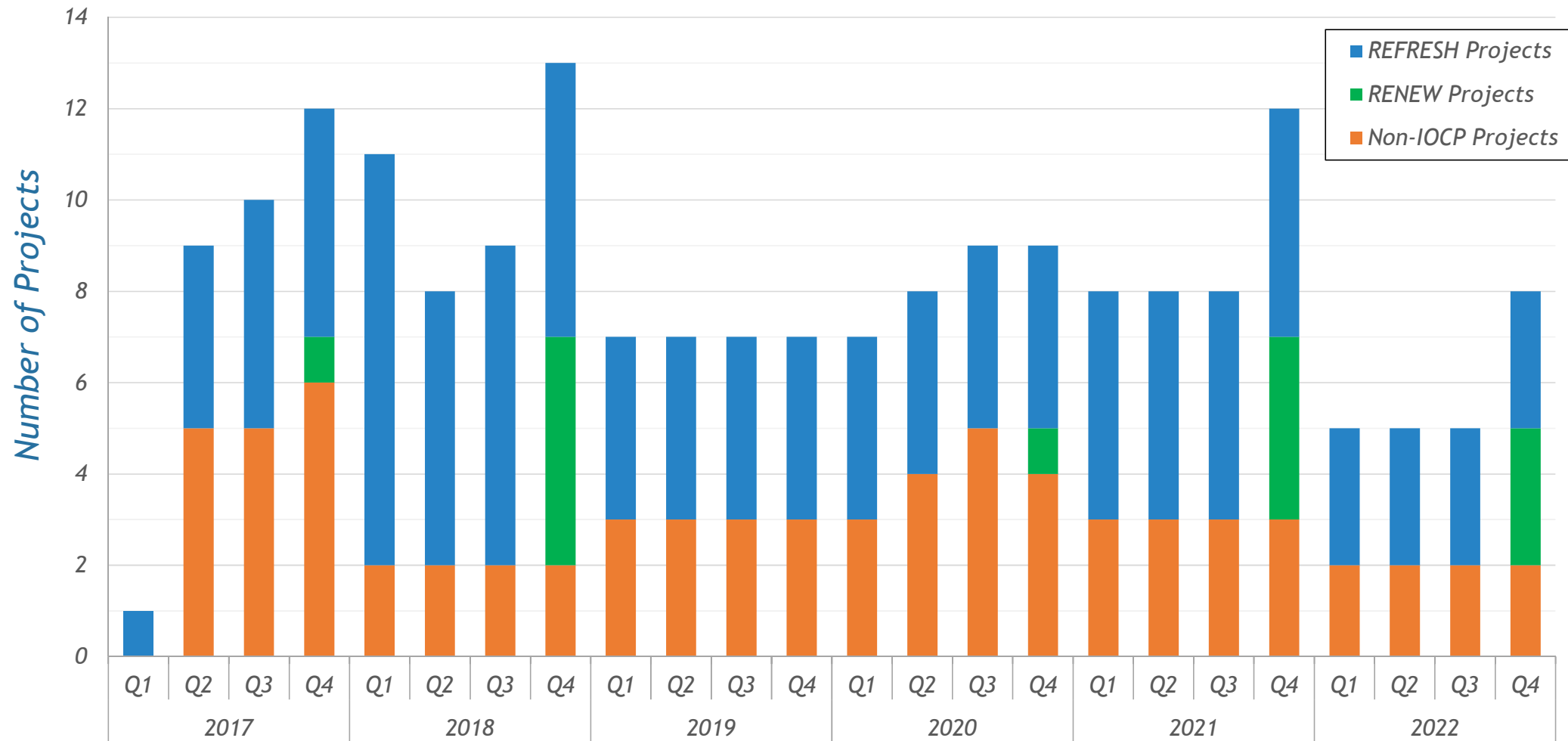
\$ 3 M

\$ 18 M

Total Spending - 5-Year Look Ahead by Quarter



Total Projects Bidding - 5-Year Look Ahead by Quarter



Minority / Women Business Enterprise Program Overview

- ▶ Participation Goals: 12% MBE/WBE and 7% WBE participation
- ▶ Meet with Compliance Officer 3 days prior to Bid Opening if unable to meet goals
- ▶ Program Requirements and Forms A through E provided with Bid Documents

Purchasing and Local Requirements

- ▶ Contractors and Sub-Contractors must be licensed in Evansville
- ▶ Responsible Bidder Ordinance (Evansville Municipal Code 3.95.040)
 - ▶ Form included with Bidding Documents:



City of Evansville, Indiana
RESPONSIBLE BIDDING ORDINANCE FORM
Municipal Code 3.95.040

All bids submitted in the amount of \$150,000.00 or more shall comply with the requirements of Evansville Municipal Code (EMC) 3.90.040 ("Responsible Bidding Ordinance"). It is the bidding contractor's sole responsibility to review the Responsible Bidding Ordinance and provide all required documentation, statements and information no later than the public bid opening. Failure to comply with the Responsible Bidding Ordinance will result in rejection of the contractor's bid.

All bidders shall provide a written list that discloses the name, address, and type of work for each first-tier subcontract from which the bidder has accepted a bid and/or intends to hire on any part of the public work project, including individuals performing work as independent contractors. In accordance with EMC 3.90.110, all bidders shall adhere to City policy and procedures pertaining to minority-owned business and women-owned business utilization. Submittal requirements of

Open Question and Answer



Thank you for your time